



KANE COUNTY

FRASZ, Gillam, Auger, Ford, Lenert, Sanchez, Smith & ex-officio Kojzarek

TRANSPORTATION COMMITTEE

TUESDAY, MAY 15, 2018

County Board Room

Agenda

9:00 AM

Kane County Government Center, 719 S. Batavia Ave., Bldg. A, Geneva, IL 60134

1. **Call to Order**
2. **Approval of Minutes: April 17, 2018**
3. **Public Comment (Agenda Items)**
4. **Finance**
 - A. April Transportation Committee Finance Reports
 - B. **Resolution:** Approving of Personnel Hiring and Replacement, Kane County Division of Transportation - Planning & Programming (1)
 - C. **Resolution:** Approving of Personnel Hiring and Replacement, Kane County Division of Transportation - Traffic Operations & Permitting (1)
5. **Maintenance**
 - A. Maintenance Report
 - B. **Resolution:** Approving Adopt-A-Highway Program Applicants
6. **Planning & Programming**
 - A. Planning & Programming Report
7. **Traffic Operations & Permitting**
 - A. Traffic Operations & Permitting Report
 - B. Small Wireless Facilities Legislative Update
 - C. **Ordinance** Approving Alteration of Statutory Speed Limit, Sugar Grove Township
8. **Project Implementation**
 - A. Project Implementation Report
 - B. **Resolution:** Approving a Phase II Engineering Services Agreement (Start-up Agreement) with TranSystems of Schaumburg, Illinois for Dauberman Road from US Route 30 to Granart Road, Kane County Section No. 15-00277-01-BR
 - C. **Resolution:** Approving a Phase II Engineering Services Agreement (Federal Participation) with TranSystems of Schaumburg, Illinois for Dauberman Road from US Route 30 to Granart Road, Kane County Section No. 15-00277-01-BR
 - D. **Resolution:** Approving an Intergovernmental Agreement with the State of Illinois for Phase II Engineering Services for Dauberman Road from U.S. Route 30 to Granart Road, Kane County Section No. 15-00277-01-BR
 - E. **Resolution:** Approving a Phase II Engineering Services Agreement with Baxter & Woodman, Inc. of Crystal Lake, Illinois for Bliss Road-Fabyan Parkway-Main Street Intersection Realignment, Kane County Section No. 14-00288-01-PV

- F. **Resolution:** Approving Amendment No. 1 to the Phase I/II Engineering Services Agreement with RS&H, Inc. of St. Charles, Illinois for 2014 Structural Services, Kane County Section No. 14-00437-00-BR
- G. **Resolution:** Approving an Intergovernmental Agreement Between the County of Kane and the City of Batavia for Phase III Construction and Construction Engineering for the Main Street Road at Deerpath Road Intersection Improvement
- H. **Resolution:** Approving Contract for Construction with Plote Construction, Inc. of Hoffman Estates, Illinois for Huntley Road at Galligan Road Intersection Improvement, Kane County Section No. 08-00112-00-CH
- I. **Resolution:** Approving Supplemental Appropriation for Orchard Road from Jericho Road to US Route 30, Kane County Section No. 99-00232-01-WR
- J. **Resolution:** Approving Contract for Construction with Builders Paving LLC of Hillside, Illinois for Aurora Township Road District, Section No. 18-01000-02-GM
- K. **Resolution:** Approving Contract for Construction with Lorig Construction Company of Des Plaines, Illinois for Dundee Township Road District, Section No. 18-07000-01-GM
- L. **Resolution:** Approving Contract for Construction with Builders Paving LLC of Hillside, Illinois for Kaneville Township Road District, Section No. 18-11000-01-GM
- M. **Resolution:** Approving Contract for Construction with Plote Construction, Inc. of Hoffman Estates, Illinois for Rutland Township Road District, Section No. 18-13000-01-GM
- N. **Resolution:** Approving Contract for Construction with A.C. Pavement Striping Co. of Elgin, Illinois for Virgil Township Road District, Section No. 18-16000-03-GM
- O. **Resolution:** Approving Contract for Construction with Builders Asphalt, LLC of Hillside, Illinois for Virgil Township Road District, Section No. 18-16000-02-GM

9. Reports Placed On File

10. Executive Session

- 11. Resolution:** Authorizing Acquisition of Highway Right of Way, Longmeadow Parkway – Kane County Section No. 94-00215-01-BR, Peplow Road – Kane County Section No. 08-00383-00-BR and Burlington Road – Kane County Section No. 14-00437-00-BR (Not included)

12. Release of Closed Session Minutes

13. Public Comment (Non-Agenda Items)

14. Adjournment

Transportation Committee Revenue Report - Summary
Through April 30, 2018 (41.7% YTD)

	Current Month Transactions	Total Amended Budget	Total Amended Budget excluding Cash on Hand	YTD Actual Transactions	Total % Received
520 Transportation	2,657,774	117,055,511	81,785,039	9,082,586	11.11%
300 County Highway	28,191	7,547,604	5,816,609	194,151	3.34%
301 County Bridge	0	360,000	329,695	1,386	0.42%
302 Motor Fuel Tax	498,260	14,472,570	6,383,836	1,614,086	25.28%
303 County Highway Matching	0	67,270	65,325	513	0.78%
304 Motor Fuel Local Option	816,527	16,341,879	9,533,385	2,557,137	26.82%
305 Transportation Sales Tax	1,069,196	37,530,324	26,484,407	3,915,859	14.79%
515 Longmeadow Bond Construction	0	30,000,000	30,000,000	0	0.00%
540 Transportation Capital	8,456	2,300,243	1,086,603	22,953	2.11%
550 Aurora Area Impact Fees	312	21,500	21,500	24,076	111.98%
551 Campton Hills Impact Fees	0	260,491	79,000	2,641	3.34%
552 Greater Elgin Impact Fees	297	81,500	62,329	30,678	49.22%
553 Northwest Impact Fees	1,696	26,500	26,500	12,699	47.92%
554 Southwest Impact Fees	0	352,000	42,250	10,913	25.83%
555 Tri-Cities Impact Fees	8,670	223,750	81,000	20,014	24.71%
556 Upper Fox Impact Fees	712	443,651	46,500	24,728	53.18%
557 West Central Impact Fees	1,179	10,500	10,100	4,317	42.75%
558 North Impact Fees	134,665	1,953,470	756,000	309,572	40.95%
559 Central Impact Fees	46,373	2,195,630	354,000	147,233	41.59%
560 South Impact Fees	43,239	2,866,629	606,000	189,629	31.29%
Grand Total	2,657,774	117,055,511	81,785,039	9,082,586	11.11%

**Transportation Committee Expenditure Report - Summary
Through April 30, 2018 (41.7% YTD, 42.31% Payroll)**

	Current Month Transactions	Total Amended Budget	Total Amended Budget excluding Net Income	YTD Actual Transactions	YTD Encumbrances	Total % Used
520 Transportation	1,087,293	117,055,511	102,555,511	9,795,281	30,937,443	9.55%
300 County Highway	332,133	7,547,604	7,547,604	2,102,138	1,879,149	27.85%
301 County Bridge	35,035	360,000	360,000	93,727	337,122	26.04%
302 Motor Fuel Tax	275,103	14,472,570	14,472,570	4,990,369	4,820,785	34.48%
303 County Highway Matching	8,412	67,270	67,270	8,412	(6,267)	12.50%
304 Motor Fuel Local Option	100,794	16,341,879	16,341,879	927,227	4,240,098	5.67%
305 Transportation Sales Tax	266,448	37,530,324	37,530,324	812,398	13,171,016	2.16%
540 Transportation Capital	39,136	2,300,243	2,300,243	160,165	1,779,449	6.96%
550 Aurora Area Impact Fees	0	21,500	21,500	0	51,059	0.00%
553 Northwest Impact Fees	0	26,500	26,500	0	0	0.00%
554 Southwest Impact Fees	0	352,000	352,000	0	0	0.00%
556 Upper Fox Impact Fees	0	443,651	443,651	0	462,359	0.00%
559 Central Impact Fees	0	2,195,630	2,195,630	104,000	0	4.74%
560 South Impact Fees	0	2,866,629	2,866,629	337,984	24,007	11.79%
551 Campton Hills Impact Fees	0	260,491	260,491	0	39,107	0.00%
552 Greater Elgin Impact Fees	19,003	81,500	81,500	39,167	307,592	48.06%
555 Tri-Cities Impact Fees	11,229	223,750	223,750	65,988	661,290	29.49%
558 North Impact Fees	0	1,953,470	1,953,470	153,707	3,170,675	7.87%
557 West Central Impact Fees	0	10,500	10,500	0	0	0.00%
515 Longmeadow Bond Construction	0	30,000,000	15,500,000	0	0	0.00%
Grand Total	1,087,293	117,055,511	102,555,511	9,795,281	30,937,443	9.55%

Transportation Committee Expenditure Report - Detail
Through April 30, 2018 (41.7% YTD, 42.31% Payroll)

	Current Month Transactions	Total Amended Budget	Total Amended Budget excluding Net Income	YTD Actual Transactions	YTD Encumbrances	Total % Used
520 Transportation	1,087,293	117,055,511	102,555,511	9,795,281	30,937,443	9.55%
300 County Highway	332,133	7,547,604	7,547,604	2,102,138	1,879,149	27.85%
Personnel Services- Salaries & Wages	170,993	2,684,521	2,684,521	948,084	0	35.32%
Personnel Services- Employee Benefits	62,659	982,992	982,992	328,883	0	33.46%
Contractual Services	73,438	1,616,453	1,616,453	254,060	1,669,466	15.72%
Commodities	21,209	747,800	747,800	212,978	157,997	28.48%
Capital	3,834	1,248,442	1,248,442	90,737	51,686	7.27%
Transfers Out	0	267,396	267,396	267,396	0	100.00%
301 County Bridge	35,035	360,000	360,000	93,727	337,122	26.04%
Contractual Services	35,035	360,000	360,000	93,727	337,122	26.04%
302 Motor Fuel Tax	275,103	14,472,570	14,472,570	4,990,369	4,820,785	34.48%
Personnel Services- Salaries & Wages	193,733	2,596,782	2,596,782	1,135,184	0	43.72%
Personnel Services- Employee Benefits	81,370	1,055,929	1,055,929	362,785	0	34.36%
Contractual Services	0	685,730	685,730	225	0	0.03%
Capital	0	6,641,954	6,641,954	0	4,820,785	0.00%
Transfers Out	0	3,492,175	3,492,175	3,492,175	0	100.00%
303 County Highway Matching	8,412	67,270	67,270	8,412	(6,267)	12.50%
Commodities	8,412	67,270	67,270	8,412	(6,267)	12.50%
304 Motor Fuel Local Option	100,794	16,341,879	16,341,879	927,227	4,240,098	5.67%
Contractual Services	57,773	14,103,000	14,103,000	72,135	2,564,021	0.51%
Commodities	37,753	1,834,008	1,834,008	797,315	1,476,442	43.47%
Capital	5,268	350,000	350,000	5,268	199,635	1.51%
Transfers Out	0	54,871	54,871	52,509	0	95.69%
305 Transportation Sales Tax	266,448	37,530,324	37,530,324	812,398	13,171,016	2.16%
Contractual Services	102,622	8,201,801	8,201,801	522,233	4,500,747	6.37%
Capital	163,826	28,638,523	28,638,523	290,165	8,670,269	1.01%
Transfers Out	0	690,000	690,000	0	0	0.00%
515 Longmeadow Bond Construction	0	30,000,000	15,500,000	0	0	0.00%
Capital	0	15,500,000	15,500,000	0	0	0.00%
Contingency and Other	0	14,500,000	0	0	0	N/A
540 Transportation Capital	39,136	2,300,243	2,300,243	160,165	1,779,449	14.28%
Contractual Services	39,136	1,121,781	1,121,781	130,295	418,410	11.06%
Capital	0	1,178,462	1,178,462	29,870	1,361,039	N/A
550 Aurora Area Impact Fees	0	21,500	21,500	0	51,059	0.00%
Capital	0	20,500	20,500	0	51,059	0.00%
Transfers Out	0	1,000	1,000	0	0	N/A
551 Campton Hills Impact Fees	0	260,491	260,491	0	39,107	0.00%
Contractual Services	0	60,000	60,000	0	0	0.00%
Capital	0	196,741	196,741	0	39,107	0.00%
Transfers Out	0	3,750	3,750	0	0	N/A
552 Greater Elgin Impact Fees	19,003	81,500	81,500	39,167	307,592	48.96%
Contractual Services	19,003	80,000	80,000	39,167	307,592	2,611.12%
Transfers Out	0	1,500	1,500	0	0	N/A
553 Northwest Impact Fees	0	26,500	26,500	0	0	0.00%
Capital	0	25,250	25,250	0	0	0.00%
Transfers Out	0	1,250	1,250	0	0	N/A
554 Southwest Impact Fees	0	352,000	352,000	0	0	0.00%
Contractual Services	0	350,000	350,000	0	0	0.00%
Transfers Out	0	2,000	2,000	0	0	N/A

Transportation Committee Expenditure Report - Detail
Through April 30, 2018 (41.7% YTD, 42.31% Payroll)

	Current Month Transactions	Total Amended Budget	Total Amended Budget excluding Net Income	YTD Actual Transactions	YTD Encumbrances	Total % Used
555 Tri-Cities Impact Fees	11,229	223,750	223,750	65,988	661,290	N/A
Contractual Services	11,229	0	0	65,988	51,848	29.99%
Capital	0	220,000	220,000	0	609,442	0.00%
Transfers Out	0	3,750	3,750	0	0	N/A
556 Upper Fox Impact Fees	0	443,651	443,651	0	462,359	N/A
Contractual Services	0	0	0	0	0	0.00%
Capital	0	441,651	441,651	0	462,359	0.00%
Transfers Out	0	2,000	2,000	0	0	N/A
557 West Central Impact Fees	0	10,500	10,500	0	0	0.00%
Capital	0	10,000	10,000	0	0	0.00%
Transfers Out	0	500	500	0	0	N/A
558 North Impact Fees	0	1,953,470	1,953,470	153,707	3,170,675	13.53%
Contractual Services	0	1,135,970	1,135,970	25,983	2,245,957	3.33%
Capital	0	780,000	780,000	127,724	924,718	340.60%
Transfers Out	0	37,500	37,500	0	0	N/A
559 Central Impact Fees	0	2,195,630	2,195,630	104,000	0	4.77%
Capital	0	2,178,130	2,178,130	104,000	0	594.29%
Transfers Out	0	17,500	17,500	0	0	N/A
560 South Impact Fees	0	2,866,629	2,866,629	337,984	24,007	1,396.63%
Contractual Services	0	24,200	24,200	0	24,007	0.00%
Capital	0	2,812,429	2,812,429	337,984	0	1126.61%
Transfers Out	0	30,000	30,000	0	0	N/A
Grand Total	1,087,293	117,055,511	102,555,511	9,795,281	30,937,443	9.55%



Transportation Accounts Payable by GL Distribution

Payment Date Range 04/01/18 - 04/30/18

Vendor	Invoice No.	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Amount
Fund 300 - County Highway										
Department 520 - Transportation										
Sub-Department 520 - County Highway										
Account 50140 - Engineering Services										
1059 - Christopher B. Burke Engineering, Ltd.	141966	17-00482-00-ES; OnCallDesignEngr.P2 01/28/18-02/24/18	Paid by EFT # 46115		03/06/2018	03/14/2018	03/14/2018		04/02/2018	926.82
1059 - Christopher B. Burke Engineering, Ltd.	141958	17-00482-00-ES; OnCallDesignEngr.P2 01/28/18-02/24/18	Paid by EFT # 46115		03/06/2018	03/14/2018	03/14/2018		04/02/2018	1,297.54
3201 - P B Americas, Inc. (Parsons Brinckerhoff)	24-774703	15-00365-04-EG; TSOM,TrafSgnlOperMg mtEngSvcs 12/02/17-01/31/18	Paid by Check # 361360		03/02/2018	03/14/2018	03/14/2018		04/02/2018	33,918.59
1059 - Christopher B. Burke Engineering, Ltd.	142212	17-00482-00-ES; OnCallDesignEngr.P2 01/28/18-02/24/18	Paid by EFT # 46360		03/21/2018	04/02/2018	04/02/2018		04/16/2018	4,745.61
1059 - Christopher B. Burke Engineering, Ltd.	142433	17-00482-00-ES; OnCallDesignEngr.P2 02/25/18-03/31/18	Paid by EFT # 46586		04/10/2018	04/16/2018	04/16/2018		04/30/2018	3,479.13
Account 50140 - Engineering Services Totals									Invoice Transactions 5	\$44,367.69
Account 50150 - Contractual/Consulting Services										
1355 - Cartegraph Systems, Inc.	SIN004432	Cartegraph Asset Mgmt Software Upgrades implementation	Paid by EFT # 46581		03/22/2018	04/11/2018	04/11/2018		04/30/2018	12,875.00
1355 - Cartegraph Systems, Inc.	SIN004428	Cartegraph Asset Mgmt Software Upgrades OMS Platform, Adv asset	Paid by EFT # 46581		03/22/2018	04/11/2018	04/11/2018		04/30/2018	43,200.00
Account 50150 - Contractual/Consulting Services Totals									Invoice Transactions 2	\$56,075.00
Account 50160 - Legal Services										
1168 - J Patrick Jaeger	030118-01-46	KaneDOT; Legal Fees-ROW Attorney, Land Acq Svcs, March 2018	Paid by Check # 361541		03/01/2018	03/28/2018	03/28/2018		04/16/2018	4,000.00
Account 50160 - Legal Services Totals									Invoice Transactions 1	\$4,000.00
Account 50210 - Medical/Dental/Hospital Services										
1738 - Tyler Medical Services, S.C.	395027	KaneDOT drug testing services JL	Paid by EFT # 46283		03/13/2018	03/19/2018	03/19/2018		04/02/2018	75.00
Account 50210 - Medical/Dental/Hospital Services Totals									Invoice Transactions 1	\$75.00
Account 50340 - Software Licensing Cost										
4526 - Fifth Third Bank	5935-JL-02/18	KDOT; PayPal,FarmFleet,Comcast,DRI MS, BB Ride IL,Cable Org,APWA	Paid by EFT # 46145		03/05/2018	03/14/2018	03/14/2018		04/02/2018	59.57



Transportation Accounts Payable by GL Distribution

Payment Date Range 04/01/18 - 04/30/18

Vendor	Invoice No.	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Amount
Fund 300 - County Highway										
Department 520 - Transportation										
Sub-Department 520 - County Highway										
Account 50340 - Software Licensing Cost										
6480 - IDA Corp (Snap Holding Company)	0074159-IN	00-0014235; Software, Location Svc Using NextGen Trakit Platform	Paid by Check # 361316		02/08/2018	03/14/2018	03/14/2018		04/02/2018	5,488.00
6480 - IDA Corp (Snap Holding Company)	0003778-IN	00-0014235; Trakit Software Support **CREDIT**	Paid by Check # 361316		02/26/2018	03/14/2018	03/14/2018		04/02/2018	(825.00)
1820 - irth Solutions, LLC (Bytronics)	SIR001478	#607 Julie Field Locate Application DigTrack	Paid by EFT # 46180		03/01/2018	03/19/2018	03/19/2018		04/02/2018	200.00
8987 - doForms, Inc.	6519	KaneDOT Prof Annual License; Synch & Save; Connector, 06/01/18-0	Paid by EFT # 46609		04/05/2018	04/13/2018	04/13/2018		04/30/2018	3,789.10
4526 - Fifth Third Bank	5554-CS-03/18	KDOT: Logmein GoToMeeting, Amazon.com	Paid by EFT # 46619		04/04/2018	04/20/2018	04/20/2018		04/30/2018	49.00
6480 - IDA Corp (Snap Holding Company)	0003758-IN-a	00-0014235; Trakit Software Support - Re-Issue	Paid by Check # 361696		11/30/2017	04/17/2018	04/17/2018		04/30/2018	825.00
1820 - irth Solutions, LLC (Bytronics)	SIR001671	BPO: Julie Field Locate Application DigTrack March 2018	Paid by EFT # 46654		04/01/2018	04/16/2018	04/16/2018		04/30/2018	200.00
Account 50340 - Software Licensing Cost Totals									Invoice Transactions 8	<u>\$9,785.67</u>
Account 50480 - Security Services										
1191 - Alarm Detection Systems Inc	98135-Q2'18 520	KDOT; Seavey and 41W011 Burlington, Qtrly: Apr-Jun 2018	Paid by EFT # 46556		03/04/2018	04/12/2018	04/12/2018		04/30/2018	503.79
Account 50480 - Security Services Totals									Invoice Transactions 1	<u>\$503.79</u>
Account 52000 - Disposal and Water Softener Svcs										
1024 - Ready Refresh by Nestle (Ice Mountain)	08C012185263 6	KDOT BPO: Bottled Water Delivery Svc 2/15/18-3/14/18	Paid by EFT # 46489		03/16/2018	03/28/2018	03/28/2018		04/16/2018	133.25
1216 - Waste Management of Illinois - West	3372696-2011-4	1-19443-13001 WasteDisposal-DumpsterServices 3/1/18-3/15/18	Paid by EFT # 46537		03/16/2018	03/28/2018	03/28/2018		04/16/2018	295.00
1633 - Culligan Tri City Soft Water	15170	KDOT BPO: Water Softener Rental&Svc 12146	Paid by Check # 361673		03/27/2018	04/13/2018	04/13/2018		04/30/2018	104.90
1633 - Culligan Tri City Soft Water	15169	KDOT BPO: Water Softener Rental&Svc	Paid by Check # 361673		03/27/2018	04/13/2018	04/13/2018		04/30/2018	15.90



Transportation Accounts Payable by GL Distribution

Payment Date Range 04/01/18 - 04/30/18

Vendor	Invoice No.	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Amount
Fund 300 - County Highway										
Department 520 - Transportation										
Sub-Department 520 - County Highway										
Account 52000 - Disposal and Water Softener Svcs										
1216 - Waste Management of Illinois - West	3779263-2011-2	BPO: WasteDisposal-DumpsterServices 4 yd	Paid by EFT # 46766		03/27/2018	04/13/2018	04/13/2018		04/30/2018	7.00
1216 - Waste Management of Illinois - West	3372991-2011-9	BPO: WasteDisposal-DumpsterServices 30 yd flat roll off	Paid by EFT # 46766		04/02/2018	04/13/2018	04/13/2018		04/30/2018	295.00
Account 52000 - Disposal and Water Softener Svcs Totals Invoice Transactions 6										\$851.05
Account 52010 - Janitorial Services										
9876 - Eco-Clean Maintenance, Inc.	6837	KaneDOT, Janitorial Svcs - Feb 2018	Paid by EFT # 46134		02/28/2018	03/15/2018	03/15/2018		04/02/2018	1,554.22
9876 - Eco-Clean Maintenance, Inc.	6903	01-017 Janitorial Svcs March 2018	Paid by EFT # 46612		04/04/2018	04/13/2018	04/13/2018		04/30/2018	1,554.22
Account 52010 - Janitorial Services Totals Invoice Transactions 2										\$3,108.44
Account 52110 - Repairs and Maint- Buildings										
1390 - Menards, Inc.	42568	XX0351 SPF, roundover bit, ext deck, & RTD Shtg	Paid by Check # 361348		03/02/2018	03/15/2018	03/15/2018		04/02/2018	343.59
3060 - Grainger Inc	9720553545	Pump Tube, Main shaft for Stenner pump, dispenser	Paid by EFT # 46412		03/07/2018	03/27/2018	03/27/2018		04/16/2018	356.80
3060 - Grainger Inc	9722295871	Pump Tube, Main shaft for Stenner pump, dispenser	Paid by EFT # 46412		03/12/2018	03/27/2018	03/27/2018		04/16/2018	77.67
3060 - Grainger Inc	9720957894	XX5364 Building maint Parts (Doubled billed)	Paid by EFT # 46412		03/08/2018	03/27/2018	03/27/2018		04/16/2018	356.80
3060 - Grainger Inc	9734463111	XX5364 **CREDIT** Inv (9720957894) Double billed	Paid by EFT # 46412		03/21/2018	03/27/2018	03/27/2018		04/16/2018	(356.80)
1390 - Menards, Inc.	43608	XX0351 Steel racking beam, hardwarekit, brackets, shelves	Paid by Check # 361560		03/19/2018	03/28/2018	03/28/2018		04/16/2018	214.71
Account 52110 - Repairs and Maint- Buildings Totals Invoice Transactions 6										\$992.77
Account 52140 - Repairs and Maint- Copiers										
8930 - Impact Networking, LLC	1061963	KC04; BPO-Bizhub 552 Copier Maint, A2WV011009281	Paid by EFT # 46176		03/16/2018	03/19/2018	03/19/2018		04/02/2018	28.00
4371 - Toshiba Business Solutions, Inc.	14279814	KDOT; Toshiba eStudio5508A, PermitCo pierScanner,01/02/18-02/01/18	Paid by Check # 361399		02/02/2018	03/15/2018	03/15/2018		04/02/2018	1.65



Transportation Accounts Payable by GL Distribution

Payment Date Range 04/01/18 - 04/30/18

Vendor	Invoice No.	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Amount
Fund 300 - County Highway										
Department 520 - Transportation										
Sub-Department 520 - County Highway										
Account 52140 - Repairs and Maint- Copiers										
4371 - Toshiba Business Solutions, Inc.	14358930	KDOT; Toshiba eStudio5508A; PermitCopierScanner, 02/02/18-03/01/18	Paid by Check # 361399		03/06/2018	03/15/2018	03/15/2018		04/02/2018	2.89
8930 - Impact Networking, LLC	1069488	KC04; BPO-Bizhub 754 Copier Maint, A55V01100376 2/28/18-4/29/18	Paid by EFT # 46431		03/26/2018	04/02/2018	04/02/2018		04/16/2018	54.93
4371 - Toshiba Business Solutions, Inc.	14371137	KDOT; Toshiba eStudio4505AC ColorCopierScannerMaint 11/17-11/18	Paid by Check # 361608		03/13/2018	03/28/2018	03/28/2018		04/16/2018	33.49
4371 - Toshiba Business Solutions, Inc.	14384267	1206965 AIMS CopierMaint 02/20/18-03/19/18	Paid by Check # 361608		03/19/2018	04/02/2018	04/02/2018		04/16/2018	7.81
8930 - Impact Networking, LLC	1084998	KC04; BPO-Bizhub 552 CopierMaint, A2WV011009281 3/15/18-05/14/18	Paid by EFT # 46650		04/13/2018	04/16/2018	04/16/2018		04/30/2018	28.00
4371 - Toshiba Business Solutions, Inc.	14431507	KaneD Toshiba eStudio5508A PermitCopierScannerMaint 11/17-11/18	Paid by Check # 361767		04/05/2018	04/16/2018	04/16/2018		04/30/2018	3.50
Account 52140 - Repairs and Maint- Copiers Totals									Invoice Transactions 8	\$160.27
Account 52230 - Repairs and Maint- Vehicles										
11607 - D&A Powertrain Components Inc dba Aurora Truck Ctr	221075	309 Plate, bolt, washer & labor Vehicle repair	Paid by EFT # 46127		03/06/2018	03/15/2018	03/15/2018		04/02/2018	214.59
2396 - Valley Hydraulic Service, Inc.	220641	K0351 Vehicle maintenance Hose assy	Paid by Check # 361405		02/23/2018	03/15/2018	03/15/2018		04/02/2018	56.24
1879 - Preventative Maintenance Systems	207916	KaneDOT Safety Lane Truck Insp 8, 27, 15, 42, 38, 118, 114	Paid by EFT # 46703		04/09/2018	04/16/2018	04/16/2018		04/30/2018	337.00
1879 - Preventative Maintenance Systems	207814	KaneDOT Safety Lane Truck Insp 23, 113, 33, 96, 36, 119 & 51	Paid by EFT # 46703		04/02/2018	04/16/2018	04/16/2018		04/30/2018	262.00
1879 - Preventative Maintenance Systems	207826	Safety Lane Truck Inspec 11, 95, 34, 2, 29, 22, & 101	Paid by EFT # 46703		04/02/2018	04/16/2018	04/16/2018		04/30/2018	242.00
1879 - Preventative Maintenance Systems	207875	Safety Lane Truck Inspec 50, 129, 9, 46, 3, 28, & 12	Paid by EFT # 46703		04/05/2018	04/16/2018	04/16/2018		04/30/2018	312.00



Transportation Accounts Payable by GL Distribution

Payment Date Range 04/01/18 - 04/30/18

Vendor	Invoice No.	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Amount
Fund 300 - County Highway										
Department 520 - Transportation										
Sub-Department 520 - County Highway										
Account 52230 - Repairs and Maint- Vehicles										
1879 - Preventative Maintenance Systems	207903	Safety Lane Truck Inspections 88 & 116	Paid by EFT # 46703		04/06/2018	04/16/2018	04/16/2018		04/30/2018	97.00
Account 52230 - Repairs and Maint- Vehicles Totals Invoice Transactions 7										<u>\$1,520.83</u>
Account 53060 - General Printing										
4526 - Fifth Third Bank	5935-JL-02/18	KDOT; PayPal,FarmFleet,Comcast,DRI MS, BB Ride IL,Cable Org,APWA	Paid by EFT # 46145		03/05/2018	03/14/2018	03/14/2018		04/02/2018	300.00
Account 53060 - General Printing Totals Invoice Transactions 1										<u>\$300.00</u>
Account 53070 - Legal Printing										
2697 - Chicago Tribune	003522876	CU00411486; KDOT Online Legal Ad, BeaconNews, 02/26/18, 5475541	Paid by Check # 361258		02/26/2018	03/15/2018	03/15/2018		04/02/2018	48.20
Account 53070 - Legal Printing Totals Invoice Transactions 1										<u>\$48.20</u>
Account 53080 - Mapping										
1464 - Alphagraphics (#344)	94124	KDOT; 2018 TIP Maps, 22"x28", Planning Staff	Paid by Check # 361425		03/22/2018	04/02/2018	04/02/2018		04/16/2018	20.00
Account 53080 - Mapping Totals Invoice Transactions 1										<u>\$20.00</u>
Account 53100 - Conferences and Meetings										
8734 - Jennifer Becker	031918	PEV: CMAP, RTA, RIK/ParaTransit, Cell Phone, Mileage, Feb 2018	Paid by EFT # 46096		03/19/2018	03/20/2018	03/20/2018		04/02/2018	86.56
4526 - Fifth Third Bank	5935-JL-02/18	KDOT; PayPal,FarmFleet,Comcast,DRI MS, BB Ride IL,Cable Org,APWA	Paid by EFT # 46145		03/05/2018	03/14/2018	03/14/2018		04/02/2018	180.00
7433 - Jacqueline Forbes	030618	PEV:CMAP,Metra,KndIC tyEH,PublicMtgOswego, CellPh,Mileage,Feb 2018	Paid by EFT # 46148		03/06/2018	03/14/2018	03/14/2018		04/02/2018	129.46
7433 - Jacqueline Forbes	032118	PEV: CMAP,Conf/Meetings, Mileage, Cell Phone,03/07/18-03/21/18	Paid by EFT # 46148		03/21/2018	03/21/2018	03/21/2018		04/02/2018	126.37



Transportation Accounts Payable by GL Distribution

Payment Date Range 04/01/18 - 04/30/18

Vendor	Invoice No.	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Amount
Fund 300 - County Highway										
Department 520 - Transportation										
Sub-Department 520 - County Highway										
Account 53100 - Conferences and Meetings										
4478 - Thomas B. Rickert	030918	PEV; CMAP, VlgSleepyHollow, APWA, Mileage 02/27/18-03/09/17	Paid by EFT # 46249		03/09/2018	03/14/2018	03/14/2018		04/02/2018	39.96
4478 - Thomas B. Rickert	032618	PEV: CMAP, APWA, CtyBrd, LongMdw Site, Mileage,03/12/18-03/22/18	Paid by EFT # 46492		03/26/2018	03/27/2018	03/27/2018		04/16/2018	139.06
11235 - Ryan Neal Bigbie	032918	PEV: CMAP Bicycle & STP, CellPhone Reimb, Metra,3/11/18-03/28/18	Paid by EFT # 46567		03/29/2018	04/11/2018	04/11/2018		04/30/2018	98.35
4526 - Fifth Third Bank	5935-JL-03/18	KDOT: APWA/TRB Web/PayPal/Comcast/Farm&Fleet/Amazon/Zoro	Paid by EFT # 46619		04/04/2018	04/20/2018	04/20/2018		04/30/2018	35.00
4185 - Metro West Council of Government (COG)	3406	2018 St of the counties luncheon 05/18/18 Becker/Forbes	Paid by EFT # 46682		04/04/2018	04/11/2018	04/11/2018		04/30/2018	80.00
4478 - Thomas B. Rickert	041618	PEV: CtyBrd/ITDept/CMAP/CrtHouse-Mtgs/Mileage,04/04/18-04/12/18	Paid by EFT # 46713		04/16/2018	04/16/2018	04/16/2018		04/30/2018	16.70
4653 - Carl Schoedel	041618	PEV: ARTBA Airfare, APWA Dues, IACE Lodging; 03/13/18-04/13/18	Paid by EFT # 46721		04/16/2018	04/16/2018	04/16/2018		04/30/2018	638.76
Account 53100 - Conferences and Meetings Totals									Invoice Transactions 11	\$1,570.22
Account 53110 - Employee Training										
4526 - Fifth Third Bank	5935-JL-02/18	KDOT; PayPal,FarmFleet,Comcast,DRI MS, BB Ride IL,Cable Org,APWA	Paid by EFT # 46145		03/05/2018	03/14/2018	03/14/2018		04/02/2018	1,800.00
11456 - Patrick VerHalen	031918	PEV: US-Madison-Public Wks Insp Skills Training, 01/21-01/22/18	Paid by EFT # 46286		03/19/2018	03/20/2018	03/20/2018		04/02/2018	261.34



Transportation Accounts Payable by GL Distribution

Payment Date Range 04/01/18 - 04/30/18

Vendor	Invoice No.	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Amount
Fund 300 - County Highway										
Department 520 - Transportation										
Sub-Department 520 - County Highway										
Account 53110 - Employee Training										
4526 - Fifth Third Bank	5935-JL-03/18	KDOT: APWA/TRB Web/PayPal/Comcast/Farm&Fleet/Amazon/Zoro	Paid by EFT # 46619		04/04/2018	04/20/2018	04/20/2018		04/30/2018	125.00
Account 53110 - Employee Training Totals Invoice Transactions 3										<u>\$2,186.34</u>
Account 53120 - Employee Mileage Expense										
8734 - Jennifer Becker	031918	PEV: CMAP, RTA, RIK/ParaTransit, Cell Phone, Mileage, Feb 2018	Paid by EFT # 46096		03/19/2018	03/20/2018	03/20/2018		04/02/2018	22.34
7433 - Jacqueline Forbes	030618	PEV:CMAP,Metra,KndIC tyEH,PublicMtgOswego, CellPh,Mileage,Feb 2018	Paid by EFT # 46148		03/06/2018	03/14/2018	03/14/2018		04/02/2018	37.17
7433 - Jacqueline Forbes	032118	PEV: CMAP,Conf/Meetings, Mileage, Cell Phone,03/07/18-03/21/18	Paid by EFT # 46148		03/21/2018	03/21/2018	03/21/2018		04/02/2018	16.19
4478 - Thomas B. Rickert	030918	PEV; CMAP, VlgSleepyHollow, APWA, Mileage 02/27/18-03/09/17	Paid by EFT # 46249		03/09/2018	03/14/2018	03/14/2018		04/02/2018	55.05
4478 - Thomas B. Rickert	032618	PEV: CMAP, APWA, CtyBrd, LongMdw Site, Mileage,03/12/18-03/22/18	Paid by EFT # 46492		03/26/2018	03/27/2018	03/27/2018		04/16/2018	132.44
4478 - Thomas B. Rickert	041618	PEV: CtyBrd/ITDept/CMAP/CrtHouse-Mtgs/Mileage,04/04/18-04/12/18	Paid by EFT # 46713		04/16/2018	04/16/2018	04/16/2018		04/30/2018	64.86
Account 53120 - Employee Mileage Expense Totals Invoice Transactions 6										<u>\$328.05</u>
Account 53130 - General Association Dues										
4526 - Fifth Third Bank	5935-JL-02/18	KDOT; PayPal,FarmFleet,Comcast,DRI MS, BB Ride IL,Cable Org,APWA	Paid by EFT # 46145		03/05/2018	03/14/2018	03/14/2018		04/02/2018	304.00



Transportation Accounts Payable by GL Distribution

Payment Date Range 04/01/18 - 04/30/18

Vendor	Invoice No.	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Amount
Fund 300 - County Highway										
Department 520 - Transportation										
Sub-Department 520 - County Highway										
Account 53130 - General Association Dues										
4653 - Carl Schoedel	041618	PEV: ARTBA Airfare, APWA Dues, IACE Lodging; 03/13/18-04/13/18	Paid by EFT # 46721		04/16/2018	04/16/2018	04/16/2018		04/30/2018	196.00
Account 53130 - General Association Dues Totals Invoice Transactions 2										<u>\$500.00</u>
Account 60000 - Office Supplies										
1890 - Clifford-Wald, A KIP Company	IN00107777	KaneDOT, 584117; Ink for Large Format Plotter, Canon	Paid by EFT # 46122		03/08/2018	03/15/2018	03/15/2018		04/02/2018	1,131.99
3204 - Rayco Marking Products	36378	KaneDOT Printer signature	Paid by Check # 361590		03/22/2018	03/28/2018	03/28/2018		04/16/2018	26.50
3578 - Warehouse Direct Office Products	3830846-0	142052 Office supplies	Paid by EFT # 46536		03/14/2018	03/28/2018	03/28/2018		04/16/2018	190.37
3578 - Warehouse Direct Office Products	3836088-0	142052 Office supplies	Paid by EFT # 46536		03/19/2018	03/28/2018	03/28/2018		04/16/2018	147.67
3578 - Warehouse Direct Office Products	3847891-0	KaneDOT Office supplies	Paid by EFT # 46536		03/28/2018	04/02/2018	04/02/2018		04/16/2018	256.54
4526 - Fifth Third Bank	5935-JL-03/18	KDOT: APWA/TRB Web/PayPal/Comcast/Farm&Fleet/Amazon/Zoro	Paid by EFT # 46619		04/04/2018	04/20/2018	04/20/2018		04/30/2018	488.40
4526 - Fifth Third Bank	5554-CS-03/18	KDOT: Logmein GoToMeeting, Amazon.com	Paid by EFT # 46619		04/04/2018	04/20/2018	04/20/2018		04/30/2018	784.68
3578 - Warehouse Direct Office Products	3865273-0	KaneDOT Office supplies	Paid by EFT # 46765		04/12/2018	04/16/2018	04/16/2018		04/30/2018	112.08
Account 60000 - Office Supplies Totals Invoice Transactions 8										<u>\$3,138.23</u>
Account 60010 - Operating Supplies										
1859 - Airgas North Central, Inc.	9950082184	2051037 Welding supplies	Paid by EFT # 46088		12/31/2017	03/15/2018	03/15/2018		04/02/2018	77.92
1859 - Airgas North Central, Inc.	9073472010	2051037 Welding supplies	Paid by EFT # 46088		03/05/2018	03/15/2018	03/15/2018		04/02/2018	383.35
4526 - Fifth Third Bank	5935-JL-02/18	KDOT; PayPal, FarmFleet, Comcast, DRI MS, BB Ride IL, Cable Org, APWA	Paid by EFT # 46145		03/05/2018	03/14/2018	03/14/2018		04/02/2018	29.73
1859 - Airgas North Central, Inc.	9073613489	2051037 Welding equip & supplies	Paid by EFT # 46318		03/08/2018	03/28/2018	03/28/2018		04/16/2018	30.06
1859 - Airgas North Central, Inc.	9073810810	2051037 Welding supplies	Paid by EFT # 46318		03/14/2018	03/28/2018	03/28/2018		04/16/2018	12.75



Transportation Accounts Payable by GL Distribution

Payment Date Range 04/01/18 - 04/30/18

Vendor	Invoice No.	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Amount
Fund 300 - County Highway										
Department 520 - Transportation										
Sub-Department 520 - County Highway										
Account 60010 - Operating Supplies										
2225 - Cintas Corporation	5010123973	10624140; KDOT First Aid Supplies	Paid by Check # 361450		03/21/2018	04/02/2018	04/02/2018		04/16/2018	391.74
1859 - Airgas North Central, Inc.	9952672138	2051037 Lease renewal 05/01/18 - 04/30/19	Paid by EFT # 46554		04/01/2018	04/11/2018	04/11/2018		04/30/2018	188.92
4526 - Fifth Third Bank	5935-JL-03/18	KDOT: APWA/TRB Web/PayPal/Comcast/Farm&Fleet/Amazon/Zoro	Paid by EFT # 46619		04/04/2018	04/20/2018	04/20/2018		04/30/2018	29.73
2209 - Suburban Propane	7800-043082	7800-036469 Fuel propane	Paid by Check # 361759		04/02/2018	04/11/2018	04/11/2018		04/30/2018	122.30
Account 60010 - Operating Supplies Totals									Invoice Transactions 9	\$1,266.50
Account 60070 - Computer Hardware- Non Capital										
4526 - Fifth Third Bank	5935-JL-02/18	KDOT; PayPal, FarmFleet, Comcast, DRI MS, BB Ride IL, Cable Org, APWA	Paid by EFT # 46145		03/05/2018	03/14/2018	03/14/2018		04/02/2018	47.98
10927 - Leica Geosystems Inc	901351424	KaneDOT GPS Leica Zeno 20 Antenna	Paid by EFT # 46452		03/16/2018	03/28/2018	03/28/2018		04/16/2018	1,924.62
9779 - System Solutions, Inc. (SSI)	471768	KaneDOT 21.5 in LCD 192X1080 Elite display E223	Paid by EFT # 46746		01/25/2018	04/13/2018	04/13/2018		04/30/2018	300.00
9779 - System Solutions, Inc. (SSI)	471800	HP Z27n 27-inch Narrow Bezel IPS display (CindyM)	Paid by EFT # 46746		01/30/2018	04/13/2018	04/13/2018		04/30/2018	898.00
9779 - System Solutions, Inc. (SSI)	472010	KaneDOT Monitor Unit 1 1920x1080 HP - E240 "24"	Paid by EFT # 46746		02/16/2018	04/13/2018	04/13/2018		04/30/2018	300.00
9779 - System Solutions, Inc. (SSI)	472178	KaneDOT Monitor Unit 1 1920x1080 HP - E240 "24"	Paid by EFT # 46746		03/12/2018	04/13/2018	04/13/2018		04/30/2018	16.00
Account 60070 - Computer Hardware- Non Capital Totals									Invoice Transactions 6	\$3,486.60
Account 60330 - Vehicle Parts/Supplies										
2537 - Force America, Inc.	IN001-1225782	381700 Shuttle Valve	Paid by EFT # 46149		03/15/2018	03/19/2018	03/19/2018		04/02/2018	55.00
Account 60330 - Vehicle Parts/Supplies Totals									Invoice Transactions 1	\$55.00
Account 60340 - Buildings and Grounds Supplies										
1390 - Menards, Inc.	42504	XX0351 Lacquer thinner, acetone & paint	Paid by Check # 361348		03/01/2018	03/15/2018	03/15/2018		04/02/2018	90.89
5897 - Producers Chemical Company	241818	KDOT: Sodium Hypochlorite (Water Treatment) 5 Gal Pails	Paid by EFT # 46484		03/12/2018	03/28/2018	03/28/2018		04/16/2018	42.50



Transportation Accounts Payable by GL Distribution

Payment Date Range 04/01/18 - 04/30/18

Vendor	Invoice No.	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Amount
Fund 300 - County Highway										
Department 520 - Transportation										
Sub-Department 520 - County Highway										
Account 60340 - Buildings and Grounds Supplies										
3060 - Grainger Inc	9745659152	KDOT: LED Driver, Leather Gloves, Padlocks	Paid by EFT # 46634		04/02/2018	04/13/2018	04/13/2018		04/30/2018	126.75
3183 - HP Products A Ferguson Enterprise	I3371991	KDOT; Wypalls, SoftPull Roll Towels	Paid by EFT # 46644		03/25/2018	04/13/2018	04/13/2018		04/30/2018	539.16
5897 - Producers Chemical Company	242642	KaneDOT Sodium Hypochlorite (Water Treatment) 5 Gal Pails	Paid by EFT # 46704		04/09/2018	04/16/2018	04/16/2018		04/30/2018	42.50
Account 60340 - Buildings and Grounds Supplies Totals									Invoice Transactions 5	<u>\$841.80</u>
Account 60430 - Sign Material										
1325 - Priority Products, Inc.	920383-001	XX64 Sign material	Paid by Check # 361589		03/16/2018	03/28/2018	03/28/2018		04/16/2018	302.57
1325 - Priority Products, Inc.	920383	XX64 Sign materials	Paid by Check # 361589		03/09/2018	03/28/2018	03/28/2018		04/16/2018	483.14
Account 60430 - Sign Material Totals									Invoice Transactions 2	<u>\$785.71</u>
Account 63000 - Utilities- Natural Gas										
2253 - Nicor Gas	4859133-01/18	39-82-88-1000 0; 3073717, 41W011 Burlington 12/21/17-01/23/18	Paid by Check # 361354		01/24/2018	03/15/2018	03/15/2018		04/02/2018	3,102.76
2253 - Nicor Gas	4859133-02/18	39-82-88-1000 0; 3073717, 41W011 01/23/18-02/21/18	Paid by Check # 361354		02/28/2018	03/15/2018	03/15/2018		04/02/2018	3,165.68
1066 - Constellation NewEnergy-Gas Division, LLC	2286937-DOT	BG-164802; Gas, 41W011 Burlington, 3/1/18-3/31/18	Paid by EFT # 46367		04/06/2018	04/09/2018	04/09/2018		04/16/2018	1,377.97
2253 - Nicor Gas	3814320-03/18	36-44-94-1000 4; 40W969 Burlington 2/21/18-3/23/18	Paid by Check # 361572		03/23/2018	03/28/2018	03/28/2018		04/16/2018	630.11
2253 - Nicor Gas	4859133-03/18	39-82-88-1000 0; 3073717, 41W011 Burlington	Paid by Check # 361721		03/26/2018	04/11/2018	04/11/2018		04/30/2018	1,779.00
Account 63000 - Utilities- Natural Gas Totals									Invoice Transactions 5	<u>\$10,055.52</u>
Account 63010 - Utilities- Electric										
10981 - Constellation NewEnergy Inc.	0043931244	IL_45207;140024771;7523064009;44W500Seavey,SaltDome	Paid by EFT # 46123		03/07/2018	03/15/2018	03/15/2018		04/02/2018	183.93
10981 - Constellation NewEnergy Inc.	0044252157	IL_45207; 7610795006; 141633747; 41W011 Burlington	Paid by EFT # 46596		03/30/2018	04/16/2018	04/16/2018		04/30/2018	2,677.90



Transportation Accounts Payable by GL Distribution

Payment Date Range 04/01/18 - 04/30/18

Vendor	Invoice No.	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Amount
Fund 300 - County Highway										
Department 520 - Transportation										
Sub-Department 520 - County Highway										
Account 63010 - Utilities- Electric										
10981 - Constellation NewEnergy Inc.	0044315207	IL_45207;140024771;7 523064009;44W500Se avey,SaltDome	Paid by EFT # 46595		04/06/2018	04/16/2018	04/16/2018		04/30/2018	152.66
Account 63010 - Utilities- Electric Totals										Invoice Transactions 3
										\$3,014.49
Account 63020 - Utilities- Intersect Lighting										
1054 - ComEd	5067138019- 03/18	5067138019; VariousTrfcLghts 02/08/18-03/09/18	Paid by Check # 361284		03/09/2018	03/15/2018	03/15/2018		04/02/2018	1,755.97
1054 - ComEd	0453004165- 03/18	1 1/2 LaFox, BlkbryTwp 02/02/18-03/05/18	Paid by Check # 361281		03/06/2018	03/15/2018	03/15/2018		04/02/2018	39.95
1054 - ComEd	4539103069- 03/18	Orchard-StrLghts o Aucutt Rd 02/02/18- 03/05/18	Paid by Check # 361279		03/05/2018	03/15/2018	03/15/2018		04/02/2018	103.83
1054 - ComEd	0528116225- 03/18	272348836; Scott- BeaconLt@Harter 02/02/18-03/05/18	Paid by Check # 361283		03/05/2018	03/15/2018	03/15/2018		04/02/2018	6.10
1054 - ComEd	1163141072- 03/18	1163141072; VariousTrafficLts 2/2/18-3/5/18	Paid by Check # 361278		03/05/2018	03/15/2018	03/15/2018		04/02/2018	2,878.67
1054 - ComEd	3183143047- 03/18	Speed Signs: Randal/Mdlcrk/Dean 01/31/18-03/01/18	Paid by Check # 361280		03/08/2018	03/15/2018	03/15/2018		04/02/2018	47.76
1054 - ComEd	1635014211- 03/18	1635014211; BlissRd, SugarGrove, 02/06/18- 03/07/18	Paid by Check # 361282		03/07/2018	03/15/2018	03/15/2018		04/02/2018	8.42
3380 - City of Batavia	10217845- 03/18	194.069300.00; Kirk&Wilson, 02/12/18- 03/09/18	Paid by Check # 361457		03/15/2018	03/28/2018	03/28/2018		04/16/2018	99.01
3380 - City of Batavia	73835573- 03/18	194.048000.00; Fabyan&Raddant, 02/08/18-03/09/18	Paid by Check # 361454		03/15/2018	03/28/2018	03/28/2018		04/16/2018	140.46
3380 - City of Batavia	113557782- 03/18	192.005410.00; Kirk&Hubbard, 02/12/18-03/08/18	Paid by Check # 361456		03/15/2018	03/28/2018	03/28/2018		04/16/2018	82.81
3380 - City of Batavia	316075971- 03/18	392.050025.00; Kirk & Pine,02/13/18- 03/12/18	Paid by Check # 361455		03/22/2018	04/02/2018	04/02/2018		04/16/2018	103.51
1044 - City of Geneva	28985388- 03/18	0198004231-000; 1031 EFabyan, 01/31/18-03/02/18	Paid by Check # 361459		03/15/2018	03/28/2018	03/28/2018		04/16/2018	72.15



Transportation Accounts Payable by GL Distribution

Payment Date Range 04/01/18 - 04/30/18

Vendor	Invoice No.	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Amount
Fund 300 - County Highway										
Department 520 - Transportation										
Sub-Department 520 - County Highway										
Account 63020 - Utilities- Intersect Lighting										
1054 - ComEd	0960088046-03/18	272138976; US 20/BrierHill@Allen 02/09/18-03/12/18	Paid by Check # 361475		03/12/2018	03/28/2018	03/28/2018		04/16/2018	7.33
1054 - ComEd	0067153039-03/18	38W901 HuntleyRd@SquareBar n 2/12/18-3/13/18	Paid by Check # 361473		03/13/2018	03/28/2018	03/28/2018		04/16/2018	22.40
1054 - ComEd	0416123012-03/18	273104976; Kirk/WeatherOW, 2/8/18-3/9/18	Paid by Check # 361472		03/12/2018	03/28/2018	03/28/2018		04/16/2018	37.72
1054 - ComEd	2991138206-03/18	272277451; Mtrd Trfc Lites/S Randall 2/13/18 -3/14/18	Paid by Check # 361477		03/14/2018	03/28/2018	03/28/2018		04/16/2018	94.73
1054 - ComEd	0991034032-03/18	0991034032; BigTmbr/Randall 2/20/18-3/21/18	Paid by Check # 361474		03/21/2018	03/28/2018	03/28/2018		04/16/2018	210.93
1054 - ComEd	6063129097-03/18	271181066; WeatherStation,13N14 5 2/19/18-3/20/18	Paid by Check # 361479		03/21/2018	03/28/2018	03/28/2018		04/16/2018	39.10
1054 - ComEd	2672169007-03/18	271912253; McLean/Bowes,Elgin 2/26/18-3/27/18	Paid by Check # 361478		03/27/2018	04/02/2018	04/02/2018		04/16/2018	141.07
1054 - ComEd	4544118063-03/18	4544118063; Lite Rt47@Burlington 2/23/18-3/26/18	Paid by Check # 361476		03/26/2018	04/02/2018	04/02/2018		04/16/2018	158.77
1054 - ComEd	0414000061-03/18	0414000061; Various Traf Lghts 02/15/18-03/16/18	Paid by Check # 361471		03/26/2018	04/02/2018	04/02/2018		04/16/2018	4,441.25
10981 - Constellation NewEnergy Inc.	0043960742	IL_45207; 272922948; 2043096048; Orchard 2/5/18-3/6/18	Paid by EFT # 46365		03/09/2018	03/28/2018	03/28/2018		04/16/2018	107.40
3380 - City of Batavia	67384732-04/18	492.051306.00; Fabyan&BataviaAve-West 2/21/18-3/20/18	Paid by Check # 361650		04/05/2018	04/16/2018	04/16/2018		04/30/2018	38.16
1054 - ComEd	1603046065-03/18	273363546; Spring/McLean 02/27/18-03/28/18	Paid by Check # 361664		03/28/2018	04/11/2018	04/11/2018		04/30/2018	82.48
1054 - ComEd	4278050001-03/18	4278050001; Corron@McDonald 02/28/18-03/29/18	Paid by Check # 361655		03/29/2018	04/11/2018	04/11/2018		04/30/2018	41.87
1054 - ComEd	0039051173-03/18	0039051173; Corron/Burlington 02/28/18-03/29/18	Paid by Check # 361657		03/29/2018	04/11/2018	04/11/2018		04/30/2018	10.43



Transportation Accounts Payable by GL Distribution

Payment Date Range 04/01/18 - 04/30/18

Vendor	Invoice No.	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Amount
Fund 300 - County Highway										
Department 520 - Transportation										
Sub-Department 520 - County Highway										
Account 63020 - Utilities- Intersect Lighting										
1054 - ComEd	5281099004-03/18	272139221; 7N416 S Rt31 02/27/18-03/28/17	Paid by Check # 361668		03/28/2018	04/11/2018	04/11/2018		04/30/2018	77.42
1054 - ComEd	4539103069-04/18	Orchard-StrLghts o Aucutt 03/05/18-04/03/18	Paid by Check # 361658		04/03/2018	04/11/2018	04/11/2018		04/30/2018	84.77
1054 - ComEd	0528116225-0318	272348836; Scott-BeaconLt@Harter 03/05/18-04/03/18	Paid by Check # 361665		04/03/2018	04/11/2018	04/11/2018		04/30/2018	6.08
1054 - ComEd	1163141072-04/18	1163141072; VariousTrafficLts 03/02/18-04/02/18	Paid by Check # 361656		04/03/2018	04/11/2018	04/11/2018		04/30/2018	2,766.41
1054 - ComEd	0416123012-04/18	273104976; Kirk/WeatherOW, 3/9/18-4/9/18	Paid by Check # 361660		04/10/2018	04/16/2018	04/16/2018		04/30/2018	38.50
1054 - ComEd	0960088046-04/18	272138976; US 20/BrierHill@Allen 3/12/18-4/10/18	Paid by Check # 361667		04/10/2018	04/16/2018	04/16/2018		04/30/2018	7.03
1054 - ComEd	0453004165-04/18	0453004165; 1 1/2 LaFox, BlkbryTwp 3/5/18-4/3/18	Paid by Check # 361662		04/04/2018	04/16/2018	04/16/2018		04/30/2018	39.64
1054 - ComEd	1635014211-04/18	1635014211; BlissRd, SugarGrove, 3/7/18-4/5/18	Paid by Check # 361663		04/05/2018	04/16/2018	04/16/2018		04/30/2018	8.34
1054 - ComEd	3183143047-04/18	Speed Signs: Randal/Mdlcrk/Dean 3/1/18-3/30/18	Paid by Check # 361661		04/06/2018	04/16/2018	04/16/2018		04/30/2018	47.72
1054 - ComEd	5067138019-04/18	5067138019; VariousTrfcLghts 3/9/18-4/9/18	Paid by Check # 361666		04/09/2018	04/16/2018	04/16/2018		04/30/2018	1,731.78
10981 - Constellation NewEnergy Inc.	0044199036	IL_45207; 8019229002 ES Randall 2/19/18-3/19/18	Paid by EFT # 46598		03/27/2018	04/11/2018	04/11/2018		04/30/2018	177.40
10981 - Constellation NewEnergy Inc.	0044315122	IL_45207; 272922948; Orchard, 3/7/18-4/3/18	Paid by EFT # 46597		04/06/2018	04/16/2018	04/16/2018		04/30/2018	91.74
10981 - Constellation NewEnergy Inc.	0044252135	IL_45207; 8185694006; 141590938; WS Randall,DundeeTwp	Paid by EFT # 46594		03/30/2018	04/16/2018	04/16/2018		04/30/2018	231.82
Account 63020 - Utilities- Intersect Lighting Totals										Invoice Transactions 39
										\$16,080.93



Transportation Accounts Payable by GL Distribution

Payment Date Range 04/01/18 - 04/30/18

Vendor	Invoice No.	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Amount
Fund 300 - County Highway										
Department 520 - Transportation										
Sub-Department 520 - County Highway										
Account 64010 - Cellular Phone										
8734 - Jennifer Becker	031918	PEV: CMAP, RTA, RIK/ParaTransit, Cell Phone, Mileage, Feb 2018	Paid by EFT # 46096		03/19/2018	03/20/2018	03/20/2018		04/02/2018	40.00
7433 - Jacqueline Forbes	030618	PEV:CMAP,Metra,KndIC tyEH,PublicMtgOswego, CellPh,Mileage,Feb 2018	Paid by EFT # 46148		03/06/2018	03/14/2018	03/14/2018		04/02/2018	40.00
7433 - Jacqueline Forbes	032118	PEV: CMAP,Conf/Meetings, Mileage, Cell Phone,03/07/18-03/21/18	Paid by EFT # 46148		03/21/2018	03/21/2018	03/21/2018		04/02/2018	40.00
11235 - Ryan Neal Bigbie	032918	PEV: CMAP Bicycle & STP, CellPhone Reimb, Metra,3/11/18-03/28/18	Paid by EFT # 46567		03/29/2018	04/11/2018	04/11/2018		04/30/2018	40.00
Account 64010 - Cellular Phone Totals									Invoice Transactions 4	<u>\$160.00</u>
Account 70020 - Computer Software- Capital										
9783 - Adaptive Insights, Inc.	0648938	KaneDOT Implementation of Connector Tool for Data Transfer	Paid by EFT # 46551		03/27/2018	04/13/2018	04/13/2018		04/30/2018	1,360.00
8528 - Transcore ITS, LLC	18-00703	12-00389-01-EG; (nr)AdvTrfMgmtSysSft wr&IntegAOC02/12/18-03/11/18	Paid by EFT # 46752		04/08/2018	04/16/2018	04/16/2018		04/30/2018	1,007.14
Account 70020 - Computer Software- Capital Totals									Invoice Transactions 2	<u>\$2,367.14</u>
Account 70110 - Machinery and Equipment										
1115 - Bonnell Industries Inc	0179933-IN	0001170 Snow Plow Blades & Trades	Paid by EFT # 46101		03/13/2018	03/14/2018	03/14/2018		04/02/2018	59,396.00
Account 70110 - Machinery and Equipment Totals									Invoice Transactions 1	<u>\$59,396.00</u>
Account 74010 - Highway Right of Way										
2499 - Polach Appraisal Group, Inc.	14619	94-00215-01-BR; LgMdw Parcels 11 & 12, Review Appraisals	Paid by EFT # 46483		03/23/2018	03/28/2018	03/28/2018		04/16/2018	2,000.00
1458 - Chicago Title Company, LLC	8946541-0114363	11-00201-04-CH; Kirk@Fabyan.ROW, Commitment Update	Paid by Check # 361647		04/05/2018	04/11/2018	04/11/2018		04/30/2018	150.00



Transportation Accounts Payable by GL Distribution

Payment Date Range 04/01/18 - 04/30/18

Vendor	Invoice No.	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Amount
Fund 300 - County Highway										
Department 520 - Transportation										
Sub-Department 520 - County Highway										
Account 74010 - Highway Right of Way										
1458 - Chicago Title Company, LLC	8946541-11436b	11-00201-04-CH; Kirk@Fabyan.ROW, 0005, Increased Insurance	Paid by Check # 361647		04/13/2018	04/18/2018	04/18/2018		04/30/2018	318.00
Account 74010 - Highway Right of Way Totals							Invoice Transactions	3		\$2,468.00
Sub-Department 520 - County Highway Totals							Invoice Transactions	160		\$229,509.24
Department 520 - Transportation Totals							Invoice Transactions	160		\$229,509.24
Fund 300 - County Highway Totals							Invoice Transactions	160		\$229,509.24
Fund 301 - County Bridge										
Department 520 - Transportation										
Sub-Department 521 - County Bridge										
Account 52100 - Bridge Inspection										
1053 - Hampton Lenzini & Renwick, Inc. (HLR)	1-2018-474	17-00486-00-EG; 2018BrdgStructSafetyInspect, 01/23/18-02/28/18	Paid by EFT # 46419		03/23/2018	04/05/2018	04/05/2018		04/16/2018	35,034.91
Account 52100 - Bridge Inspection Totals							Invoice Transactions	1		\$35,034.91
Sub-Department 521 - County Bridge Totals							Invoice Transactions	1		\$35,034.91
Department 520 - Transportation Totals							Invoice Transactions	1		\$35,034.91
Fund 301 - County Bridge Totals							Invoice Transactions	1		\$35,034.91
Fund 302 - Motor Fuel Tax										
Department 520 - Transportation										
Sub-Department 522 - Motor Fuel Tax										
Account 45410 - Teamsters Contribution										
1067 - Suburban Teamsters of Northern Illinois	1569-03/18	18-00000-00-RF; Mar 2018 Health Ins-Maint Staff	Paid by Check # 361604		03/29/2018	04/02/2018	04/02/2018		04/16/2018	48,600.00
Account 45410 - Teamsters Contribution Totals							Invoice Transactions	1		\$48,600.00
Sub-Department 522 - Motor Fuel Tax Totals							Invoice Transactions	1		\$48,600.00
Department 520 - Transportation Totals							Invoice Transactions	1		\$48,600.00
Fund 302 - Motor Fuel Tax Totals							Invoice Transactions	1		\$48,600.00



Transportation Accounts Payable by GL Distribution

Payment Date Range 04/01/18 - 04/30/18

Vendor	Invoice No.	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Amount
Fund 303 - County Highway Matching										
Department 520 - Transportation										
Sub-Department 523 - County Highway Matching										
Account 60390 - Rock Salt										
1043 - Cargill Incorporated (Cargill Deicing Technology)	2904033842	Salt, Rock; State of IL Bulk Contract; (Fund 304&303)	Paid by EFT # 46349		03/28/2018	04/03/2018	04/03/2018		04/16/2018	3,731.85
1043 - Cargill Incorporated (Cargill Deicing Technology)	2904036219	KaneDOT Salt, Rock	Paid by EFT # 46349		03/29/2018	04/03/2018	04/03/2018		04/16/2018	1,537.43
1043 - Cargill Incorporated (Cargill Deicing Technology)	2904040699	KaneDOT Salt, Rock	Paid by EFT # 46349		04/02/2018	04/03/2018	04/03/2018		04/16/2018	1,571.43
1043 - Cargill Incorporated (Cargill Deicing Technology)	2904043521	KaneDOT Salt, Rock; State of IL Bulk Contract	Paid by EFT # 46580		04/03/2018	04/13/2018	04/13/2018		04/30/2018	1,570.83
Account 60390 - Rock Salt Totals							Invoice Transactions 4			<u>\$8,411.54</u>
Sub-Department 523 - County Highway Matching Totals							Invoice Transactions 4			<u>\$8,411.54</u>
Department 520 - Transportation Totals							Invoice Transactions 4			<u>\$8,411.54</u>
Fund 303 - County Highway Matching Totals							Invoice Transactions 4			<u>\$8,411.54</u>
Fund 304 - Motor Fuel Local Option										
Department 520 - Transportation										
Sub-Department 524 - Motor Fuel Local Option										
Account 50140 - Engineering Services										
1053 - Hampton Lenzini & Renwick, Inc. (HLR)	20180353	14-00368-04-EG; 'On Call' Prof Land Survey Svcs WO#17 01/13/17	Paid by EFT # 46419		02/13/2018	03/27/2018	03/27/2018		04/16/2018	6,566.50
1053 - Hampton Lenzini & Renwick, Inc. (HLR)	20180418	14-00368-04-EG; 'On Call' Prof Land Survey Svcs WO#23 01/30/18	Paid by EFT # 46419		03/08/2018	03/27/2018	03/27/2018		04/16/2018	1,873.00
1809 - Stanley Consultants Inc	4-2017-2625	17-00479-00-BR; FabyanPkwyOvrFoxRive r.P2 12/03/18-12/31/18	Paid by Check # 361757		01/26/2018	04/11/2018	04/11/2018		04/30/2018	33,729.57
1809 - Stanley Consultants Inc	5-2017-2625	17-00479-00-BR; FabyanPkwyOvrFoxRive r.P2 01/01/18-01/27/18	Paid by Check # 361757		03/05/2018	04/11/2018	04/11/2018		04/30/2018	11,972.85
1809 - Stanley Consultants Inc	6-2017-2625	17-00479-00-BR; FabyanPkwyOvrFoxRive r.P2, 01/28/18-03/03/18	Paid by Check # 361757		03/30/2018	04/18/2018	04/18/2018		04/30/2018	11,983.22
Account 50140 - Engineering Services Totals							Invoice Transactions 5			<u>\$66,125.14</u>



Transportation Accounts Payable by GL Distribution

Payment Date Range 04/01/18 - 04/30/18

Vendor	Invoice No.	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Amount
Fund 304 - Motor Fuel Local Option										
Department 520 - Transportation										
Sub-Department 524 - Motor Fuel Local Option										
Account 52020 - Repairs and Maintenance- Roads										
4526 - Fifth Third Bank	5935-JL-02/18	KDOT; PayPal, Farm Fleet, Comcast, DRI MS, BB Ride IL, Cable Org, APWA	Paid by EFT # 46145		03/05/2018	03/14/2018	03/14/2018		04/02/2018	29.67
1390 - Menards, Inc.	82700	XX0451 Floor mop and floor finish	Paid by EFT # 46215		03/08/2018	03/15/2018	03/15/2018		04/02/2018	22.46
3389 - Water Products Company of Aurora, Inc.	0279158	200317 1 1/2 Fire hose 50'	Paid by EFT # 46293		03/12/2018	03/15/2018	03/15/2018		04/02/2018	136.00
8770 - Integrity Sales Inc	1694	KaneDOT Stiff witch brooms & street brooms	Paid by EFT # 46432		03/13/2018	03/28/2018	03/28/2018		04/16/2018	97.90
1390 - Menards, Inc.	44123	XX0351 Mustard & Micro travel kit	Paid by Check # 361712		03/28/2018	04/11/2018	04/11/2018		04/30/2018	6.26
3221 - Municipal Marking Distributors Inc	22980	22980 Lath-ORG 50 pcs per bundle Rd maintenance	Paid by Check # 361719		03/28/2018	04/11/2018	04/11/2018		04/30/2018	81.00
Account 52020 - Repairs and Maintenance- Roads Totals Invoice Transactions 6										\$373.29
Account 60210 - Uniform Supplies										
10214 - G&K Services, Inc.	6172710953	8668201 BPO-Uniforms/Carpet Svcs	Paid by EFT # 46153		03/08/2018	03/14/2018	03/14/2018		04/02/2018	260.48
10214 - G&K Services, Inc.	6172714003	8668201 Uniforms/Carpet Svcs	Paid by EFT # 46153		03/15/2018	03/19/2018	03/19/2018		04/02/2018	260.48
10214 - G&K Services, Inc.	6172717011	KaneDOT Uniforms/Carpet Svcs 03/22/18	Paid by EFT # 46401		03/22/2018	04/02/2018	04/02/2018		04/16/2018	275.41
10214 - G&K Services, Inc.	6172720045	8668201 Uniform/carpet services 03/29/18	Paid by EFT # 46401		03/29/2018	04/03/2018	04/03/2018		04/16/2018	275.41
10214 - G&K Services, Inc.	6172723054	8668201 Uniforms/Carpet Svcs	Paid by EFT # 46625		04/05/2018	04/13/2018	04/13/2018		04/30/2018	253.41
10214 - G&K Services, Inc.	6172726078	KaneDOT Uniforms/Carpet Svcs 04/12/18	Paid by EFT # 46625		04/12/2018	04/16/2018	04/16/2018		04/30/2018	263.41
Account 60210 - Uniform Supplies Totals Invoice Transactions 6										\$1,588.60
Account 60330 - Vehicle Parts/Supplies										
5852 - Battery Service Corporation	0033998	KDOT BPO: VehParts/Sup Commercial cores	Paid by EFT # 46095		03/05/2018	03/14/2018	03/14/2018		04/02/2018	159.00
11607 - D&A Powertrain Components Inc dba Aurora Truck Ctr	221085	XX309 Hend load cushion kit	Paid by EFT # 46127		03/07/2018	03/19/2018	03/19/2018		04/02/2018	378.70
3583 - Elburn NAPA Inc	673053	XX1170 Brake pads	Paid by EFT # 46135		03/12/2018	03/14/2018	03/14/2018		04/02/2018	40.55



Transportation Accounts Payable by GL Distribution

Payment Date Range 04/01/18 - 04/30/18

Vendor	Invoice No.	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Amount
Fund 304 - Motor Fuel Local Option										
Department 520 - Transportation										
Sub-Department 524 - Motor Fuel Local Option										
Account 60330 - Vehicle Parts/Supplies										
3583 - Elburn NAPA Inc	672834	XX1170 Snap ring	Paid by EFT #		03/09/2018	03/14/2018	03/14/2018		04/02/2018	40.40
		pliers	46135							
3583 - Elburn NAPA Inc	672780	XX1170 Impact socket,	Paid by EFT #		03/09/2018	03/14/2018	03/14/2018		04/02/2018	55.72
		gasket & solenoid	46135							
3583 - Elburn NAPA Inc	671734	XX1170 **CREDIT**	Paid by EFT #		02/28/2018	03/19/2018	03/19/2018		04/02/2018	(27.45)
		(Inv#671535)	46135							
		02/27/18								
4526 - Fifth Third Bank	5935-JL-02/18	KDOT;	Paid by EFT #		03/05/2018	03/14/2018	03/14/2018		04/02/2018	754.25
		PayPal,FarmFleet,Comc	46145							
		ast,DRI MS, BB Ride								
		IL,Cable Org,APWA								
7811 - FleetPride Inc	92619853	494 Automatic slack	Paid by Check		03/01/2018	03/15/2018	03/15/2018		04/02/2018	77.05
		drive	# 361299							
7811 - FleetPride Inc	92758088	XX494 Right angle ABS	Paid by Check		03/08/2018	03/15/2018	03/15/2018		04/02/2018	62.99
		sensor	# 361299							
7811 - FleetPride Inc	92780953	XX494 Bearing & oring	Paid by Check		03/09/2018	03/19/2018	03/19/2018		04/02/2018	392.83
			# 361299							
7811 - FleetPride Inc	92651051	XX494 Marmon Veh	Paid by Check		03/03/2018	03/19/2018	03/19/2018		04/02/2018	6,085.02
		Parts, Unit#53	# 361299							
10640 - Ketone Automotive, Inc.	116930	483775 Paint, surface	Paid by EFT #		03/16/2018	03/19/2018	03/19/2018		04/02/2018	1,188.47
		clnr, primer, catalyst,	46192							
		thinner, solvent								
3910 - Leach Enterprises, Inc.	923628	46797 Mud Flap 24 X	Paid by Check		03/12/2018	03/19/2018	03/19/2018		04/02/2018	189.00
		36 anti-spray	# 361335							
9287 - Rush Truck Centers of Illinois, Inc.	3009620965	295813 **CREDIT**	Paid by EFT #		02/27/2018	03/15/2018	03/15/2018		04/02/2018	(266.00)
		Org inv 3009605905	46254							
9287 - Rush Truck Centers of Illinois, Inc.	3009513641	295813 Terminal cable,	Paid by EFT #		02/16/2018	03/15/2018	03/15/2018		04/02/2018	281.91
		connector & valve	46254							
3583 - Elburn NAPA Inc	674224	XX1170 Ie blade air	Paid by EFT #		03/20/2018	03/29/2018	03/29/2018		04/16/2018	135.85
		filter, 3 flint renewal &	46387							
		socket set								
3583 - Elburn NAPA Inc	674397	XX1170 Primer, Air oil	Paid by EFT #		03/21/2018	03/29/2018	03/29/2018		04/16/2018	141.14
		filters, lamp & hose	46387							
		clamp								
3583 - Elburn NAPA Inc	674580	XX1170 Tester	Paid by EFT #		03/22/2018	03/29/2018	03/29/2018		04/16/2018	42.81
			46387							
3583 - Elburn NAPA Inc	675175	XX1170 Vehicle parts D	Paid by EFT #		03/28/2018	04/03/2018	04/03/2018		04/16/2018	5.35
		1-5 16in 6P	46387							
11377 - Via Carlita LLC dba Hawk Ford of	3685	114123 Oil	Paid by EFT #		03/28/2018	03/28/2018	03/28/2018		04/16/2018	38.56
St. Charles			46530							
11377 - Via Carlita LLC dba Hawk Ford of	3668	114123 Seals & oil	Paid by EFT #		03/28/2018	03/28/2018	03/28/2018		04/16/2018	85.70
St. Charles			46530							



Transportation Accounts Payable by GL Distribution

Payment Date Range 04/01/18 - 04/30/18

Vendor	Invoice No.	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Amount
Fund 304 - Motor Fuel Local Option										
Department 520 - Transportation										
Sub-Department 524 - Motor Fuel Local Option										
Account 60330 - Vehicle Parts/Supplies										
11377 - Via Carlita LLC dba Hawk Ford of St. Charles	3506	114123 Tube & seal	Paid by EFT # 46530		03/22/2018	03/28/2018	03/28/2018		04/16/2018	19.04
5852 - Battery Service Corporation	0034788	134KAN Commercial MF-1050 Cca	Paid by EFT # 46566		03/27/2018	04/13/2018	04/13/2018		04/30/2018	397.50
11607 - D&A Powertrain Components Inc dba Aurora Truck Ctr	220966	#309 Hend Load cushion kit	Paid by EFT # 46605		02/23/2018	04/11/2018	04/11/2018		04/30/2018	378.70
3583 - Elburn NAPA Inc	675755	KDOT BPO: VehParts Blister pack caps	Paid by EFT # 46613		04/02/2018	04/16/2018	04/16/2018		04/30/2018	17.74
3583 - Elburn NAPA Inc	676783	KDOT BPO: VehParts/Sup Exactfit-Bea & trico ice blade	Paid by EFT # 46613		04/10/2018	04/16/2018	04/16/2018		04/30/2018	117.84
4526 - Fifth Third Bank	5935-JL-03/18	KDOT: APWA/TRB Web/PayPal/Comcast/Farm&Fleet/Amazon/Zoro	Paid by EFT # 46619		04/04/2018	04/20/2018	04/20/2018		04/30/2018	52.00
6922 - RHOMAR Industries Inc	91265	KaneDOT 6-Gallon pail (s) of LUBRA-SEAL restocking for annual spr	Paid by Check # 361745		03/30/2018	04/13/2018	04/13/2018		04/30/2018	1,004.88
1783 - Sauber Mfg Co.	PSI202849	C00113 Boom protector	Paid by EFT # 46720		04/02/2018	04/13/2018	04/13/2018		04/30/2018	211.00
1125 - Transchicago Truck Group & Northwest Ford	1947651	XX8245 Jumper & cables	Paid by Check # 361770		04/09/2018	04/11/2018	04/11/2018		04/30/2018	52.54
1125 - Transchicago Truck Group & Northwest Ford	1947628	XX8245 Battery Neg & Pos, Fuel Sending Unit, Starter Cable	Paid by Check # 361770		04/06/2018	04/13/2018	04/13/2018		04/30/2018	61.29
1125 - Transchicago Truck Group & Northwest Ford	1946987	XX8245 Fuel Sending Unit	Paid by Check # 361770		04/05/2018	04/13/2018	04/13/2018		04/30/2018	89.92
Account 60330 - Vehicle Parts/Supplies Totals									Invoice Transactions 32	\$12,264.30
Account 60360 - Equipment Parts/Supplies										
3583 - Elburn NAPA Inc	672389	KDOT BPO: EquipParts/Sup paint, primer, air & hydraulic filters	Paid by EFT # 46135		03/06/2018	03/14/2018	03/14/2018		04/02/2018	182.99
3583 - Elburn NAPA Inc	673102	XX1170 Fuel & air filters	Paid by EFT # 46135		03/12/2018	03/14/2018	03/14/2018		04/02/2018	59.04
3583 - Elburn NAPA Inc	673315	XX1170 Lamp, fuel,oil & air filters, T-Wax, GoJo fast wipes	Paid by EFT # 46135		03/13/2018	03/19/2018	03/19/2018		04/02/2018	260.68
3583 - Elburn NAPA Inc	673449	XX1170 Hose clamp	Paid by EFT # 46135		03/14/2018	03/19/2018	03/19/2018		04/02/2018	7.80



Transportation Accounts Payable by GL Distribution

Payment Date Range 04/01/18 - 04/30/18

Vendor	Invoice No.	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Amount
Fund 304 - Motor Fuel Local Option										
Department 520 - Transportation										
Sub-Department 524 - Motor Fuel Local Option										
Account 60360 - Equipment Parts/Supplies										
3583 - Elburn NAPA Inc	673346	XX1170 Hose clamp	Paid by EFT # 46135		03/13/2018	03/19/2018	03/19/2018		04/02/2018	20.20
3583 - Elburn NAPA Inc	673512	XX1170 Hose clamp **CREDIT** (673346) 03/13/18	Paid by EFT # 46135		03/14/2018	03/19/2018	03/19/2018		04/02/2018	(20.20)
3583 - Elburn NAPA Inc	674002	XX1170 Battery	Paid by EFT # 46135		03/19/2018	03/19/2018	03/19/2018		04/02/2018	191.22
3583 - Elburn NAPA Inc	674017	XX1170 Gasket makers	Paid by EFT # 46135		03/19/2018	03/19/2018	03/19/2018		04/02/2018	14.68
4526 - Fifth Third Bank	5935-JL-02/18	KDOT; PayPal, FarmFleet, Comcast, DRI MS, BB Ride IL, Cable Org, APWA	Paid by EFT # 46145		03/05/2018	03/14/2018	03/14/2018		04/02/2018	285.77
7470 - Lactal Equipment Inc	0273025-IN	60339 Rear broom bearing	Paid by Check # 361332		03/01/2018	03/15/2018	03/15/2018		04/02/2018	99.04
6646 - Martin Implement Sales Inc	A61314	Kane0004 Bar St, ignition coil, clutch assy, fuel filter	Paid by Check # 361345		03/06/2018	03/15/2018	03/15/2018		04/02/2018	198.52
3719 - McCann Industries, Inc.	07234298	584117 Valve	Paid by EFT # 46209		03/13/2018	03/19/2018	03/19/2018		04/02/2018	239.37
1933 - Pumps Tire Service Inc	640059370	5841170 Transforce HT & tire fee	Paid by EFT # 46241		03/06/2018	03/15/2018	03/15/2018		04/02/2018	492.56
1325 - Priority Products, Inc.	920124	XX64 Screws, nuts, o rings, adapters, clamp, bushing, connectors	Paid by Check # 361368		03/09/2018	03/14/2018	03/14/2018		04/02/2018	273.46
1325 - Priority Products, Inc.	920456	XX64 Black cable ties, threadlocker red & 90 elbow	Paid by Check # 361368		03/16/2018	03/19/2018	03/19/2018		04/02/2018	153.13
1325 - Priority Products, Inc.	920495	XX64 **CREDIT** Threadlocker red	Paid by Check # 361368		03/12/2018	03/19/2018	03/19/2018		04/02/2018	(63.63)
4651 - Rondo Enterprises, Inc.	104198	KaneDOT Radial Tires & wheel assy	Paid by EFT # 46252		03/02/2018	03/15/2018	03/15/2018		04/02/2018	87.50
3583 - Elburn NAPA Inc	674701	XX1170 Oil, fuel & hydraulic filters, bulb & PTEX thrd lck BLU	Paid by EFT # 46387		03/23/2018	03/29/2018	03/29/2018		04/16/2018	67.67
3583 - Elburn NAPA Inc	675087	XX1170 Fitting, fues holder air & oil filters	Paid by EFT # 46387		03/27/2018	03/29/2018	03/29/2018		04/16/2018	32.19
1325 - Priority Products, Inc.	920721	XX64 KaneDOT Equipment parts supplies	Paid by Check # 361589		03/23/2018	03/28/2018	03/28/2018		04/16/2018	368.97
1325 - Priority Products, Inc.	921151	XX64 **CREDIT** Swivel straight U-series	Paid by Check # 361589		03/27/2018	03/28/2018	03/28/2018		04/16/2018	(32.99)



Transportation Accounts Payable by GL Distribution

Payment Date Range 04/01/18 - 04/30/18

Vendor	Invoice No.	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Amount
Fund 304 - Motor Fuel Local Option										
Department 520 - Transportation										
Sub-Department 524 - Motor Fuel Local Option										
Account 60360 - Equipment Parts/Supplies										
1325 - Priority Products, Inc.	921238	XX64 Screws, washers, nuts, plugs & caps	Paid by Check # 361589		04/02/2018	04/03/2018	04/03/2018		04/16/2018	154.24
2396 - Valley Hydraulic Service, Inc.	221358	K0351 Hose assy	Paid by Check # 361616		03/22/2018	03/28/2018	03/28/2018		04/16/2018	312.02
2289 - Vermeer-Illinois, Inc.	PC1314	KaneC002; Knife-5/8 Doub Cabinet & Double Edged	Paid by EFT # 46528		03/29/2018	04/02/2018	04/02/2018		04/16/2018	270.76
3583 - Elburn NAPA Inc	675904	KDOT BPO: Equip Pts/Sup Nitrile Disposable gl, silicone spray,	Paid by EFT # 46613		04/03/2018	04/16/2018	04/16/2018		04/30/2018	95.51
3583 - Elburn NAPA Inc	676654	KDOT BPO: EquipParts/Sup GOJO Fast wipes, Lamp Llicense plate lt	Paid by EFT # 46613		04/09/2018	04/16/2018	04/16/2018		04/30/2018	128.60
3583 - Elburn NAPA Inc	676965	KDOT BPO: Equip Parts/Sup Switch, primer & oil filter	Paid by EFT # 46613		04/11/2018	04/16/2018	04/16/2018		04/30/2018	34.20
3583 - Elburn NAPA Inc	676966	KDOT BPO: Equip Parts/Sup Switch	Paid by EFT # 46613		04/11/2018	04/16/2018	04/16/2018		04/30/2018	46.35
4526 - Fifth Third Bank	5935-JL-03/18	KDOT: APWA/TRB Web/PayPal/Comcast/Farm&Fleet/Amazon/Zoro	Paid by EFT # 46619		04/04/2018	04/20/2018	04/20/2018		04/30/2018	155.76
6646 - Martin Implement Sales Inc	A61750	Kane0004 Blade kit Right and Left Hand Blade Sets	Paid by Check # 361708		04/05/2018	04/13/2018	04/13/2018		04/30/2018	928.71
5352 - P&G Keene Electrical Rebuilders, LLC	357306	KaneDOT Starter #MTR 29MT	Paid by EFT # 46694		03/22/2018	03/28/2018	03/28/2018		04/30/2018	216.43
1325 - Priority Products, Inc.	921407	XX64 O-rings, cable ties, tube elbow, bushings & twin reducer st	Paid by Check # 361738		04/06/2018	04/13/2018	04/13/2018		04/30/2018	87.77
Account 60360 - Equipment Parts/Supplies Totals									Invoice Transactions 32	\$5,348.32
Account 60370 - Tools										
4526 - Fifth Third Bank	5935-JL-02/18	KDOT; PayPal,FarmFleet,Comcast,DRI MS, BB Ride IL,Cable Org,APWA	Paid by EFT # 46145		03/05/2018	03/14/2018	03/14/2018		04/02/2018	136.86



Transportation Accounts Payable by GL Distribution

Payment Date Range 04/01/18 - 04/30/18

Vendor	Invoice No.	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Amount
Fund 304 - Motor Fuel Local Option										
Department 520 - Transportation										
Sub-Department 524 - Motor Fuel Local Option										
Account 60370 - Tools										
4526 - Fifth Third Bank	5935-JL-03/18	KDOT: APWA/TRB Web/PayPal/Comcast/Farm&Fleet/Amazon/Zoro	Paid by EFT # 46619		04/04/2018	04/20/2018	04/20/2018		04/30/2018	85.94
Account 60370 - Tools Totals Invoice Transactions 2										<u>\$222.80</u>
Account 60390 - Rock Salt										
1043 - Cargill Incorporated (Cargill Deicing Technology)	2903989317	KaneDOT Salt, Rock; State of IL Bulk Contract; (Fund 304&303)	Paid by EFT # 46107		03/06/2018	03/15/2018	03/15/2018		04/02/2018	1,566.58
1043 - Cargill Incorporated (Cargill Deicing Technology)	2903991897	KaneDOT Salt, Rock; State of IL Bulk Contract; (Fund 304&303)	Paid by EFT # 46107		03/07/2018	03/15/2018	03/15/2018		04/02/2018	21,842.81
1043 - Cargill Incorporated (Cargill Deicing Technology)	2903994837	KaneDOT Salt, Rock; State of IL Bulk Contract; (Fund 304&303)	Paid by EFT # 46107		03/08/2018	03/15/2018	03/15/2018		04/02/2018	17,350.14
1043 - Cargill Incorporated (Cargill Deicing Technology)	2903997436	KaneDOT Salt, Rock; State of IL Bulk Contract; (Fund 304&303)	Paid by EFT # 46107		03/09/2018	03/15/2018	03/15/2018		04/02/2018	14,196.34
1043 - Cargill Incorporated (Cargill Deicing Technology)	2904000160	KaneDOT Salt, Rock; State of IL Bulk Contract; (Fund 304&303)	Paid by EFT # 46107		03/12/2018	03/15/2018	03/15/2018		04/02/2018	9,441.96
1043 - Cargill Incorporated (Cargill Deicing Technology)	2904003572	KaneDOT Salt, Rock; State of IL Bulk Contract; (Fund 304&303)	Paid by EFT # 46107		03/13/2018	03/15/2018	03/15/2018		04/02/2018	4,710.05
1043 - Cargill Incorporated (Cargill Deicing Technology)	2903983701	KaneDOT Salt, Rock; State of IL Bulk Contract; (Fund 304&303)	Paid by EFT # 46107		03/03/2018	03/15/2018	03/15/2018		04/02/2018	1,569.61
1043 - Cargill Incorporated (Cargill Deicing Technology)	2903986163	KaneDOT Salt, Rock; State of IL Bulk Contract; (Fund 304&303)	Paid by EFT # 46107		03/05/2018	03/15/2018	03/15/2018		04/02/2018	3,136.19



Transportation Accounts Payable by GL Distribution

Payment Date Range 04/01/18 - 04/30/18

Vendor	Invoice No.	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Amount
Fund 304 - Motor Fuel Local Option										
Department 520 - Transportation										
Sub-Department 524 - Motor Fuel Local Option										
Account 60390 - Rock Salt										
1043 - Cargill Incorporated (Cargill Deicing Technology)	2903986327	KaneDOT Salt, Rock; State of IL Bulk Contract; (Fund 304&303)	Paid by EFT # 46107		03/05/2018	03/15/2018	03/15/2018		04/02/2018	1,595.11
1043 - Cargill Incorporated (Cargill Deicing Technology)	2903989318	KaneDOT Salt, Rock; State of IL Bulk Contract; (Fund 304&303)	Paid by EFT # 46107		03/06/2018	03/15/2018	03/15/2018		04/02/2018	6,262.06
1043 - Cargill Incorporated (Cargill Deicing Technology)	2904005975	Salt, Rock; State of IL Bulk Contract; (Fund 304&303)	Paid by EFT # 46107		03/14/2018	03/19/2018	03/19/2018		04/02/2018	6,086.57
1043 - Cargill Incorporated (Cargill Deicing Technology)	2904008687	Salt, Rock; State of IL Bulk Contract; (Fund 304&303)	Paid by EFT # 46107		03/15/2018	03/19/2018	03/19/2018		04/02/2018	6,198.91
1043 - Cargill Incorporated (Cargill Deicing Technology)	2904011790	Salt, Rock; State of IL Bulk Contract; (Fund 304&303)	Paid by EFT # 46107		03/16/2018	03/19/2018	03/19/2018		04/02/2018	3,076.68
1043 - Cargill Incorporated (Cargill Deicing Technology)	2904017033	KaneDOT Salt, Rock; State of IL Bulk Contract	Paid by EFT # 46349		03/20/2018	03/27/2018	03/27/2018		04/16/2018	7,854.74
1043 - Cargill Incorporated (Cargill Deicing Technology)	2904019894	KaneDOT Salt, Rock; State of IL Bulk Contract	Paid by EFT # 46349		03/21/2018	03/27/2018	03/27/2018		04/16/2018	23,735.45
1043 - Cargill Incorporated (Cargill Deicing Technology)	2904025480	KaneDOT Salt, Rock; State of IL Bulk Contract	Paid by EFT # 46349		03/23/2018	03/27/2018	03/27/2018		04/16/2018	1,501.61
1043 - Cargill Incorporated (Cargill Deicing Technology)	2904022329	KaneDOT Salt, Rock; State of IL Bulk Contract	Paid by EFT # 46349		03/22/2018	03/27/2018	03/27/2018		04/16/2018	3,075.47
1043 - Cargill Incorporated (Cargill Deicing Technology)	2904022327	KaneDOT Salt, Rock; State of IL Bulk Contract	Paid by EFT # 46349		03/22/2018	03/27/2018	03/27/2018		04/16/2018	11,020.09
1043 - Cargill Incorporated (Cargill Deicing Technology)	2904027954	KaneDOT Salt, Rock; State of IL Bulk Contract	Paid by EFT # 46349		03/26/2018	03/27/2018	03/27/2018		04/16/2018	7,848.67
1043 - Cargill Incorporated (Cargill Deicing Technology)	2904028157	KaneDOT Salt, Rock; State of IL Bulk Contract	Paid by EFT # 46349		03/26/2018	03/27/2018	03/27/2018		04/16/2018	3,127.68
1043 - Cargill Incorporated (Cargill Deicing Technology)	2904030919	KaneDOT Salt, Rock; State of IL Bulk Contract	Paid by EFT # 46349		03/27/2018	04/02/2018	04/02/2018		04/16/2018	3,154.40



Transportation Accounts Payable by GL Distribution

Payment Date Range 04/01/18 - 04/30/18

Vendor	Invoice No.	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Amount
Fund 304 - Motor Fuel Local Option										
Department 520 - Transportation										
Sub-Department 524 - Motor Fuel Local Option										
Account 60390 - Rock Salt										
1043 - Cargill Incorporated (Cargill Deicing Technology)	2904030666	KaneDOT Salt, Rock; State of IL Bulk Contract	Paid by EFT # 46349		03/27/2018	04/02/2018	04/02/2018		04/16/2018	14,147.14
1043 - Cargill Incorporated (Cargill Deicing Technology)	2904033792	KaneDOT Salt, Rock	Paid by EFT # 46349		03/28/2018	04/03/2018	04/03/2018		04/16/2018	7,847.45
1043 - Cargill Incorporated (Cargill Deicing Technology)	2904033842	Salt, Rock; State of IL Bulk Contract; (Fund 304&303)	Paid by EFT # 46349		03/28/2018	04/03/2018	04/03/2018		04/16/2018	2,580.60
Account 60390 - Rock Salt Totals Invoice Transactions 24										<u>\$182,926.31</u>
Account 60410 - Culverts										
2476 - Neenah Foundry Co	261970	K08610 4" Cast Iron Manhole Frames, R-1647-A	Paid by EFT # 46472		03/21/2018	04/02/2018	04/02/2018		04/16/2018	1,250.00
3389 - Water Products Company of Aurora, Inc.	0279354	200317 Culverts - Doublewall Poly Pipes	Paid by EFT # 46540		03/22/2018	03/28/2018	03/28/2018		04/16/2018	3,389.00
Account 60410 - Culverts Totals Invoice Transactions 2										<u>\$4,639.00</u>
Account 60420 - Road Material										
1390 - Menards, Inc.	43661	XX0351; TurfRehab-Glyphosate & Tool Bag	Paid by Check # 361560		03/20/2018	04/02/2018	04/02/2018		04/16/2018	118.96
1652 - Coon Creek Sod Farms	3570	KaneDOT Turf rehab	Paid by Check # 361671		04/02/2018	04/13/2018	04/13/2018		04/30/2018	2,116.00
1011 - Curran Contracting Company	13944	UPM Pothole Cold Patch Mix, for Pickup	Paid by EFT # 46604		03/28/2018	04/13/2018	04/13/2018		04/30/2018	1,094.40
Account 60420 - Road Material Totals Invoice Transactions 3										<u>\$3,329.36</u>
Account 63020 - Utilities- Intersect Lighting										
1063 - Meade Inc.	686035	18-00000-01-GM; EMC-TrafSgnLtMaint, Feb 2018	Paid by EFT # 46212		03/12/2018	03/21/2018	03/21/2018		04/02/2018	44,500.65
Account 63020 - Utilities- Intersect Lighting Totals Invoice Transactions 1										<u>\$44,500.65</u>
Account 74010 - Highway Right of Way										
1137 - Engineering Enterprises Inc	23-20101756WO6	94-00215-01-BR; LongMdwBrCorrSurvey Svs 12/01/18-02/20/18	Paid by EFT # 46615		03/20/2018	04/16/2018	04/16/2018		04/30/2018	5,268.22
Account 74010 - Highway Right of Way Totals Invoice Transactions 1										<u>\$5,268.22</u>
Sub-Department 524 - Motor Fuel Local Option Totals Invoice Transactions 114										<u>\$326,585.99</u>
Department 520 - Transportation Totals Invoice Transactions 114										<u>\$326,585.99</u>
Fund 304 - Motor Fuel Local Option Totals Invoice Transactions 114										<u>\$326,585.99</u>



Transportation Accounts Payable by GL Distribution

Payment Date Range 04/01/18 - 04/30/18

Vendor	Invoice No.	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Amount
Fund 305 - Transportation Sales Tax										
Department 520 - Transportation										
Sub-Department 527 - Transportation Sales Tax										
Account 50140 - Engineering Services										
5202 - Engineering Resource Associates, Inc.	9-2017-867	16-00474-00-BR; BlissOvrLakeRun.P2	Paid by EFT # 46139		03/20/2018	03/21/2018	03/21/2018		04/02/2018	22,965.60
1158 - Patrick Engineering Inc	4-2017-2906	02/02/18-03/02/18 16-00477-00-SP; Kirk56CherryLane.P2	Paid by EFT # 46234		03/08/2018	03/14/2018	03/14/2018		04/02/2018	12,852.12
1648 - Transystems Corporation	23-3269111	02/01/18-02/28/18 15-00277-01-BR; DaubRt30Granart.P1	Paid by Check # 361402		03/02/2018	03/14/2018	03/14/2018		04/02/2018	27,519.72
5563 - WBK Engineering, LLC	18797	01/27/18-02/23/18 15-00342-01-CH; KirkPine.P2	Paid by EFT # 46295		03/08/2018	03/14/2018	03/14/2018		04/02/2018	14,808.02
5563 - WBK Engineering, LLC	18812	02/24/18 17-00481-00-BR; 2017StructSrcv.P2	Paid by EFT # 46295		03/14/2018	03/19/2018	03/19/2018		04/02/2018	20,605.62
1142 - Baxter & Woodman Inc	14-2017-871	01/28/18-02/24/18 16-00115-02-BR; (R)SilverGlenOtter.P1	Paid by EFT # 46337		03/21/2018	04/02/2018	04/02/2018		04/16/2018	1,133.37
11410 - CDM Smith Inc.	4-2017-2975	02/11/18 - 03/17/18 08-00286-01-ES; LngMdwBr.TollBr.P1,Tr	Paid by EFT # 46353		03/19/2018	04/02/2018	04/02/2018		04/16/2018	37,889.08
6760 - Jacobs Engineering	WTXU0300-01	afStudy 01/28/18-02/24/18 17-00215-21-ES; Longmdw.TollBrOperM	Paid by Check # 361540		03/22/2018	04/02/2018	04/02/2018		04/16/2018	14,580.00
1648 - Transystems Corporation	24-3280428	aintStudy 1/30/18-2/23/18 15-00277-01-BR; DaubRt30Granart.P1	Paid by Check # 361611		03/30/2018	04/02/2018	04/02/2018		04/16/2018	16,876.13
1158 - Patrick Engineering Inc	5-2017-2906	02/24/18 - 03/23/18 16-00477-00-SP; Kirk56CherryLane.P2	Paid by EFT # 46698		04/09/2018	04/16/2018	04/16/2018		04/30/2018	2,134.90
5563 - WBK Engineering, LLC	18889	03/01/18-03/31/18 17-00481-00-BR; 2017StructSrcv.P2	Paid by EFT # 46769		04/06/2018	04/12/2018	04/12/2018		04/30/2018	30,008.87
		02/25/18 - 03/31/18								
Account 50140 - Engineering Services Totals								Invoice Transactions 11		\$201,373.43
Account 55010 - External Grants										
3520 - Association for Individual Development (AID)	36294	2017 Ride in Kane Mobility Management assistance	Paid by EFT # 46091		12/29/2017	03/21/2018	03/21/2018		04/02/2018	15,000.00
Account 55010 - External Grants Totals								Invoice Transactions 1		\$15,000.00



Transportation Accounts Payable by GL Distribution

Payment Date Range 04/01/18 - 04/30/18

Vendor	Invoice No.	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Amount
Fund 305 - Transportation Sales Tax										
Department 520 - Transportation										
Sub-Department 527 - Transportation Sales Tax										
Account 73000 - Road Construction										
1021 - State of IL Treasurer-IDOT	121657-Final	13-00430-00-SP; KirkILPathCross.Const, 10/26/16-07/28/17	Paid by Check # 361388		02/01/2018	03/21/2018	03/21/2018		04/02/2018	7,499.47
1021 - State of IL Treasurer-IDOT	121808	13-00215-10-PV.Const; LongMeadow Sec A2- B1 01/10/18-02/16/18	Paid by Check # 361758		04/02/2018	04/17/2018	04/17/2018		04/30/2018	158,245.56
Account 73000 - Road Construction Totals Invoice Transactions 2										<u>\$165,745.03</u>
Account 74010 - Highway Right of Way										
11632 - Target Mfg Inc	032018-ILN0024	94-00215-01-BR; LgMdwPkwY.ROW, ILN0024 & LN0024-TE- A, TE-B	Paid by Check # 361392		03/20/2018	03/21/2018	03/21/2018		04/02/2018	22,000.00
1096 - Martam Construction Inc	12592-F	16-00215-11-PV; LongMdwB2.ROW, Demo 18N951 Rt31 Dundee	Paid by EFT # 46461		03/08/2018	03/27/2018	03/27/2018		04/16/2018	28,800.00
3184 - T Engineering Services Ltd	033018-11-12	94-00215-01-BR; LongMdw.ROW, Appraisals,DundeePrkD st&1LN0011&12	Paid by Check # 361605		03/30/2018	03/28/2018	03/28/2018		04/16/2018	4,000.00
11651 - Thomas P McNamee Trust Dtd June 3 2009	040418-KarenDr	94-00215-01-BR; LongMeadowPkwYBR.R OWAQ, Karen Drive	Paid by Check # 361607		04/04/2018	04/05/2018	04/05/2018		04/16/2018	300.00
11658 - Patrick J. Griffin	Griffin-Karen	94-00215-01-BR LongMeadowBr 03-09- 200-040 Pt of Forest Drive	Paid by Check # 361688		04/09/2018	04/11/2018	04/11/2018		04/30/2018	300.00
11660 - Tibor Kovari	Kovari-Karen	94-00215-01-BR LongMeadowPkwY 03- 09-200-038 Pt Forest Dr	Paid by Check # 361703		04/09/2018	04/11/2018	04/11/2018		04/30/2018	300.00
11657 - Tammy L. McConnell	McConnell-Karen	94-00215-01-BR LongMeadowPkwY03- 04-00403-011 Pt Lathrop Ln	Paid by Check # 361709		04/09/2018	04/11/2018	04/11/2018		04/30/2018	300.00
1822 - Ottosen Britz Kelly Cooper Gilbert & Dinolfo, Ltd	104490	94-00215-01-BR; LongMeadow.ROWAQ, 1LN0050, Eminent Domain	Paid by Check # 361728		01/31/2018	04/16/2018	04/16/2018		04/30/2018	927.50



Transportation Accounts Payable by GL Distribution

Payment Date Range 04/01/18 - 04/30/18

Vendor	Invoice No.	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Amount
Fund 305 - Transportation Sales Tax										
Department 520 - Transportation										
Sub-Department 527 - Transportation Sales Tax										
Account 74010 - Highway Right of Way										
1822 - Ottosen Britz Kelly Cooper Gilbert & Dinolfo, Ltd	104531	94-00215-01-BR; LongMeadow.ROWAQ, 1LN0047, Eminent Domain	Paid by Check # 361728		01/31/2018	04/16/2018	04/16/2018		04/30/2018	1,260.00
3245 - Paddock Publications (Daily Herald)	T4496857	94-00215-01-BR; Karen Dr, Vacate Right of Way, Legal Notice	Paid by Check # 361731		03/31/2018	04/11/2018	04/11/2018		04/30/2018	82.80
11661 - Elena Tiran	Tiran-Karen	94-00215-01-BR LongMeadowPkwY 03-04-476-027 Pt Karen Dr	Paid by Check # 361765		04/09/2018	04/11/2018	04/11/2018		04/30/2018	300.00
11659 - Lenuta Tyiran	Tyiran-Karen	94-00215-01-BR LongMeadow 03-04-476-026 Pt Karen Dr	Paid by Check # 361774		04/09/2018	04/11/2018	04/11/2018		04/30/2018	300.00
11101 - Walker Wilcox Matousek, LLP	130762	94-00215-01-BR; LongMeadow.ROWAQ, 1LN0012, Eminent Domain	Paid by Check # 361783		02/08/2018	04/16/2018	04/16/2018		04/30/2018	1,270.00
11656 - Martha M. Wettour	Wettour-Karen	94-00215-01-BR LongMeadowBr 03-09-200-041 Pt of Forest Drive	Paid by Check # 361785		04/09/2018	04/11/2018	04/11/2018		04/30/2018	300.00
Account 74010 - Highway Right of Way Totals							Invoice Transactions	14		\$60,440.30
Sub-Department 527 - Transportation Sales Tax Totals							Invoice Transactions	28		\$442,558.76
Department 520 - Transportation Totals							Invoice Transactions	28		\$442,558.76
Fund 305 - Transportation Sales Tax Totals							Invoice Transactions	28		\$442,558.76
Fund 540 - Transportation Capital										
Department 520 - Transportation										
Sub-Department 525 - Transportation Capital										
Account 50140 - Engineering Services										
5244 - Bollinger, Lach & Associates Inc	18993-51	13-00215-10-PV; LongMeadow - Sec B Eng 12/01/17-02/28/18	Paid by Check # 361249		02/28/2018	03/16/2018	03/16/2018		04/02/2018	1,111.40
6731 - Hanson Professional Services Inc	10-2014-2605	14-00436-00-SP; (R)Rndll/SivrGln/NCnty Ln.P2; 02/01/18-02/28/18	Paid by Check # 361307		03/13/2018	03/14/2018	03/14/2018		04/02/2018	8,284.44



Transportation Accounts Payable by GL Distribution

Payment Date Range 04/01/18 - 04/30/18

Vendor	Invoice No.	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Amount
Fund 540 - Transportation Capital										
Department 520 - Transportation										
Sub-Department 525 - Transportation Capital										
Account 50140 - Engineering Services										
1233 - Crawford Murphy & Tilly Inc (CMT)	56-2013-1895	13-00215-20-PV(BR); LongMeadow - Sec C Eng 01/27/18-02/23/18	Paid by EFT # 46603		03/13/2018	04/16/2018	04/16/2018		04/30/2018	39,135.55
Account 50140 - Engineering Services Totals							Invoice Transactions	3		\$48,531.39
Sub-Department 525 - Transportation Capital Totals							Invoice Transactions	3		\$48,531.39
Department 520 - Transportation Totals							Invoice Transactions	3		\$48,531.39
Fund 540 - Transportation Capital Totals							Invoice Transactions	3		\$48,531.39
Fund 552 - Greater Elgin Impact Fees										
Department 520 - Transportation										
Sub-Department 552 - Greater Elgin Impact Fees										
Account 50140 - Engineering Services										
1059 - Christopher B. Burke Engineering, Ltd.	1-2018-740	14-00214-28-CH; StrnBrSt5A.P2 01/15/18-02/24/18	Paid by EFT # 46115		03/07/2018	03/14/2018	03/14/2018		04/02/2018	20,163.39
1059 - Christopher B. Burke Engineering, Ltd.	2-2018-740	14-00214-28-CH; StrnBrSt5A.P2 02/25/18-03/31/18	Paid by EFT # 46586		04/11/2018	04/16/2018	04/16/2018		04/30/2018	19,003.36
Account 50140 - Engineering Services Totals							Invoice Transactions	2		\$39,166.75
Sub-Department 552 - Greater Elgin Impact Fees Totals							Invoice Transactions	2		\$39,166.75
Department 520 - Transportation Totals							Invoice Transactions	2		\$39,166.75
Fund 552 - Greater Elgin Impact Fees Totals							Invoice Transactions	2		\$39,166.75
Fund 555 - Tri-Cities Impact Fees										
Department 520 - Transportation										
Sub-Department 555 - Tri-Cities Impact Fees										
Account 50140 - Engineering Services										
1650 - Kane DuPage Soil & Water Conservation District	LRC-2013-00156	11-00201-04-CH; Fabyan@Kirk.P2, Permit Fee, IntersectionImprvmnt	Paid by Check # 361327		03/13/2018	03/14/2018	03/14/2018		04/02/2018	6,244.00
7579 - Thomas Engineering Group, LLC	33 (18-040)	11-00201-04-CH; [R] Fabyan Pkwy/Kirk-Eng,P2 02/01/18-02/28/18	Paid by EFT # 46277		03/12/2018	03/19/2018	03/19/2018		04/02/2018	13,736.74



Transportation Accounts Payable by GL Distribution

Payment Date Range 04/01/18 - 04/30/18

Vendor	Invoice No.	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Amount
Fund 555 - Tri-Cities Impact Fees										
Department 520 - Transportation										
Sub-Department 555 - Tri-Cities Impact Fees										
Account 50140 - Engineering Services										
7579 - Thomas Engineering Group, LLC	34 (18-048)	11-00201-04-CH; [NR] Fabyan@Kirk.P2, 03/01/18-03/31/18	Paid by EFT # 46747		04/06/2018	04/11/2018	04/11/2018		04/30/2018	11,228.67
Account 50140 - Engineering Services Totals							Invoice Transactions	3		\$31,209.41
Sub-Department 555 - Tri-Cities Impact Fees Totals							Invoice Transactions	3		\$31,209.41
Department 520 - Transportation Totals							Invoice Transactions	3		\$31,209.41
Fund 555 - Tri-Cities Impact Fees Totals							Invoice Transactions	3		\$31,209.41
Fund 558 - North Impact Fees										
Department 520 - Transportation										
Sub-Department 558 - North Impact Fees										
Account 50140 - Engineering Services										
1287 - Civiltech Engineering Inc	3227-01	16-00215-11-PV; LongmdwB2.P3 12/30/17 - 01/26/18	Paid by Check # 361274		02/09/2018	03/21/2018	03/21/2018		04/02/2018	9,633.73
1287 - Civiltech Engineering Inc	3227-02	16-00215-11-PV; LongmdwB2.P3 01/27/18 - 02/23/18	Paid by Check # 361274		03/09/2018	03/21/2018	03/21/2018		04/02/2018	16,349.36
Account 50140 - Engineering Services Totals							Invoice Transactions	2		\$25,983.09
Account 73000 - Road Construction										
4297 - Plote Construction Inc. of Hoffman Estates, IL	9-2016-692-F	13-00215-00-PV;LngMdw,HntlyToRn dl,Sect A1,Constr 3/5/17-11/27/17	Paid by Check # 361588		11/27/2017	03/27/2018	03/27/2018		04/16/2018	127,723.85
Account 73000 - Road Construction Totals							Invoice Transactions	1		\$127,723.85
Sub-Department 558 - North Impact Fees Totals							Invoice Transactions	3		\$153,706.94
Department 520 - Transportation Totals							Invoice Transactions	3		\$153,706.94
Fund 558 - North Impact Fees Totals							Invoice Transactions	3		\$153,706.94
Grand Totals							Invoice Transactions	319		\$1,363,314.93

Kane County Purchasing Card Information
Transportation Committee
April 2018 Statement

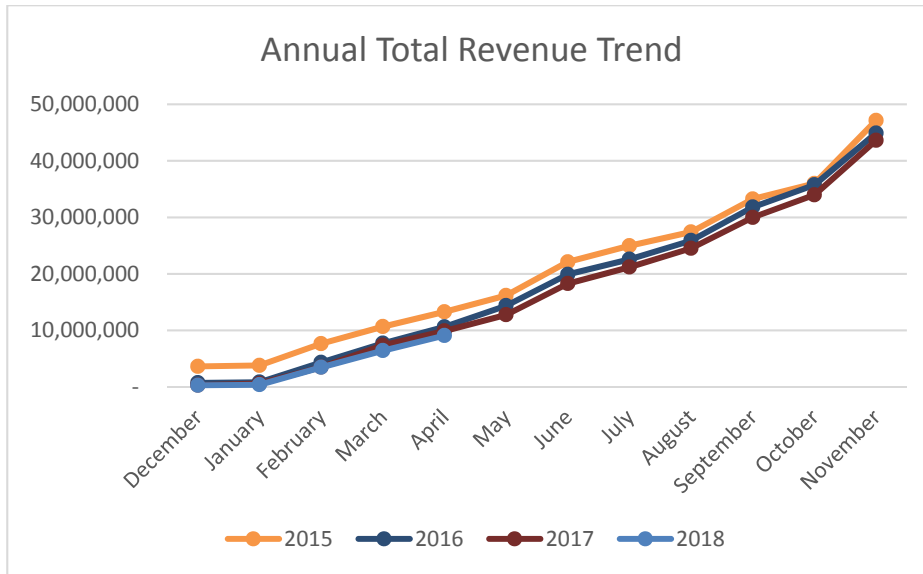
520 TRANSPORTATION

<i>Transaction Date</i>	<i>Merchant Name</i>	<i>Additional Information</i>	<i>Transaction Amount</i>
04/04/2018	BB RIDE ILLINOIS	AURORA	65.00
04/06/2018	INDEED	203-564-2400	295.91
04/06/2018	TRANSPORTATION PROFESS	202-785-0060	490.00
04/10/2018	ASAP PARTS	8006301230	151.32
04/11/2018	QBZ REPAIR	SOUTH ELGIN	669.83
04/11/2018	ASE TEST FEES	07036696600	713.00
04/12/2018	ZORO TOOLS INC	855-2899676	94.50
04/12/2018	AMAZON MKTPLACE PMTS	AMZN.COM/BILL	68.98
04/12/2018	PAYPAL ANDY0911	4029357733	25.00
04/13/2018	COMCAST CHICAGO CS 1X	800-266-2278	29.73
04/13/2018	AMAZON.COM AMZN.COM/BI	AMZN.COM/BILL	83.98
04/18/2018	OFFICEWORLDCOM	541-6879704	184.95
04/20/2018	AMAZON MKTPLACE PMTS	AMZN.COM/BILL	11.99
04/20/2018	AMAZON MKTPLACE PMTS	AMZN.COM/BILL	29.95
04/20/2018	ZORO TOOLS INC	855-2899676	53.80
04/23/2018	PAYPAL BOLT DEPOT	4029357733	466.24
04/26/2018	EZ BREEZEE CAR WASH	ELGIN	115.00
04/26/2018	AIRPORT WINDSOCK CORP	2184934307	55.37
04/29/2018	LOGMEIN GOTOMEETING	855-837-1750	49.00
04/30/2018	EB TRANSPORT CHICAGO	8014137200	107.62
05/01/2018	ZORO TOOLS INC	855-2899676	95.29
05/02/2018	TRB WEBINAR	2023343003	95.00
05/02/2018	AMAZON MKTPLACE PMTS	AMZN.COM/BILL	58.99
05/02/2018	AMAZON MKTPLACE PMTS W	WWW.AMAZON.CO	19.43
05/04/2018	123 123SIGNUP - CUSTOM	877-6919951	35.00
<i>Department Total</i>			4,064.88
<i>Committee Total</i>			4,064.88

KANE COUNTY DIVISION OF TRANSPORTATION
Finance & Budget Department
Key Financial Indicators
Monthly Report – thru April 30, 2018

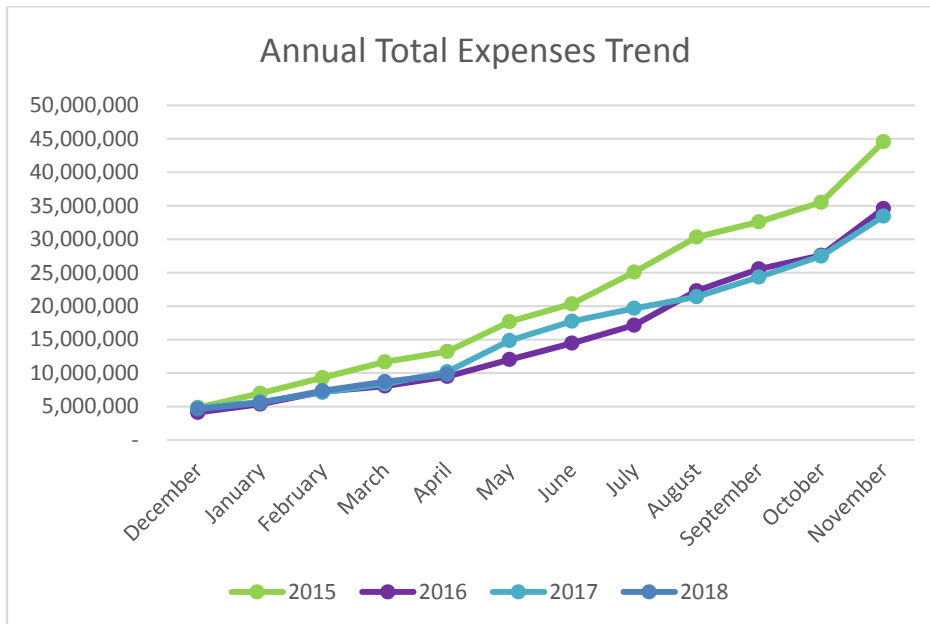
FY18

- **Total Revenue** - \$9,082,586; representing 11.11% of FY18 budgeted new revenues.



Revenue Budget in millions	
2015	\$46.44
2016	\$40.99
2017	\$84.79
2018	\$81.72

- **Total Expenses** – \$9,795,281; 8.41% of FY18 budgeted expenses.



Expense Budget in millions	
2015	\$74.16
2016	\$60.46
2017	\$98.55
2018	\$116.47

- **Accounts Receivable** – \$101,731; 47% over 30 days

Attachments: Open Purchase Orders Report for FY18; Fund Status Report for FY18
Detailed information available from: Kathy Hopkinson, Chief of Finance & Budget, 630-845-7872

Kane County Division of Transportation
Open Purchase Orders
April 30, 2018

Project	P.O. Number	Vendor Name	Funds	PO Amount	Expensed	Amount Remaining
2017 On-Call Design Engineering Assistance (17-00482-00-ES)	2017-00002389	Christopher B. Burke Engineering, Ltd.	300 - County Highway	350,000	104,569	245,431
2017 Structural Services (17-00481-00-BR)	2017-00002624	WBK Engineering, LLC	305 - Transportation Sales Tax	341,666	136,040	205,626
305 - Transportation Sales Tax	2018-00001032	Forest Preserve District of Kane County	305 - Transportation Sales Tax	500,000	-	500,000
Allen Road Over Hampshire Creek (11-00132-01-BR)	2015-00002553	V3 Companies of Illinois Ltd	305 - Transportation Sales Tax	159,082	157,832	1,250
	2016-00000138	State of IL Treasurer-IDOT	305 - Transportation Sales Tax	288,944	237,231	51,713
Anderson Road from IL38 to Keslinger Road (01-00274-00-BR)	2013-00002425	State of IL Treasurer-IDOT	302 - Motor Fuel Tax	4,830,000	3,551,479	1,278,521
	2016-00001103	Union Pacific Railroad Company	302 - Motor Fuel Tax	68,552	10,310	58,242
Annual Bridge Inspections	2017-00000264	Hampton Lenzini & Renwick, Inc. (HLR)	301 - County Bridge	390,054	389,248	806
	2018-00000474	Hampton Lenzini & Renwick, Inc. (HLR)	301 - County Bridge	401,310	35,035	366,275
Arterial Operations Center (10-00389-00-MG)	2016-00001914	Technical Innovation dba One Diversified LLC	300 - County Highway	107,796	100,002	7,794
Bliss Road Over Blackberry Creek (08-00058-02-BR)	2016-00002621	Illinois Construction & Environ. Consulting(ICE)	305 - Transportation Sales Tax	311,938	311,009	928
	2017-00001080	State of IL Treasurer-IDOT	305 - Transportation Sales Tax	943,809	757,743	186,067
LongMeadow Parkway Bridge (94-00215-01-BR)	2010-00001756	Engineering Enterprises Inc	304 - Motor Fuel Local Option	229,979	226,125	3,854
Bliss Road over Lake Run (16-00474-00-BR)	2017-00000867	Engineering Resource Associates, Inc.	305 - Transportation Sales Tax	178,202	102,089	76,113
Bunker Road from Keslinger Road to La Fox Road (14-00275-01-PV)	2014-00002463	WBK Engineering, LLC	305 - Transportation Sales Tax	778,864	702,198	76,666
Burlington Over Trib to Virgil Ditch No.3(South)(14-00437-00-BR)	2014-00002620	RS&H, Inc.	305 - Transportation Sales Tax	117,416	117,006	410
Burlington Road at IL 47 (07-00357-00-CH)	2015-00002940	State of IL Treasurer-IDOT	551 - Campton Hills Impact Fees	39,107	-	39,107
Engineering Assistance	2012-00000782	Trotter and Associates, Inc.	304 - Motor Fuel Local Option	84,000	15,338	68,662
Dauberman at US 30 and Granart Road (15-00277-01-BR)	2016-00000896	Transystems Corporation	305 - Transportation Sales Tax	1,188,751	1,018,793	169,958
Peplow Over Trib. of Virgil Ditch #3(Union)(08-00383-00-BR)	2013-00002747	WBK Engineering, LLC	304 - Motor Fuel Local Option	258,655	250,969	7,687
Dauberman Road Over Welch Creek (08-00066-02-BR)	2015-00002085	State of IL Treasurer-IDOT	305 - Transportation Sales Tax	155,920	133,287	22,633
	2014-00002461	Hampton Lenzini & Renwick, Inc. (HLR)	304 - Motor Fuel Local Option	84,000	68,455	15,545
Traffic Engineering Assistance	2015-00000291	Kimley-Horn & Associates, Inc.	304 - Motor Fuel Local Option	170,000	18,239	151,761
	2014-00001110	Rubino Engineering, Inc.	300 - County Highway	150,000	119,484	30,516
	2015-00002084	Gewalt Hamilton Associates, Inc.	304 - Motor Fuel Local Option	90,166	70,194	19,971
	2015-00001538	Midland Standard Engineering & Testing, Inc.	300 - County Highway	450,000	146,482	303,518
	2016-00001747	Huff & Huff Inc	300 - County Highway	100,000	30,902	69,098
Traffic Signal & Light Maintenance	2016-00001573	Meade Inc.	304 - Motor Fuel Local Option	770,632	762,724	7,908
	2018-00000877	Muller & Muller, Ltd	300 - County Highway	24,500	-	24,500
Pavement Marking	2017-00001598	Precision Pavement Markings, Inc.	304 - Motor Fuel Local Option	310,071	150,886	159,185
	2017-00001883	Chastain & Associates LLC	304 - Motor Fuel Local Option	6,896	-	6,896
Fabyan Parkway at Kaneville Road (11-00420-00-CH)	2015-00002086	State of IL Treasurer-IDOT	305 - Transportation Sales Tax	191,832	181,433	10,399
Fabyan Parkway at Kirk Road (11-00201-04-CH)	2015-00000087	Thomas Engineering Group, LLC	555 - Tri-Cities Impact Fees	628,575	576,727	51,848
	2017-00002000	Maintenance Coatings Co	304 - Motor Fuel Local Option	210,922	-	210,922
French Road Over Burlington Creek (08-00386-00-BR)	2014-00002466	ComEd	305 - Transportation Sales Tax	77,214	38,607	38,607
GIS Technologies	2018-00000473	HNTB Corporation	300 - County Highway	223,000	-	223,000
Impact Fee Program	2015-00002082	CH2M Hill, Inc.	300 - County Highway	172,154	148,397	23,757
Jericho Road Over Blackberry Creek (04-00329-00-BR)	2015-00001219	State of IL Treasurer-IDOT	305 - Transportation Sales Tax	780,073	733,917	46,157
Kirk Road at Douglas Road (08-00377-00-CH)	2015-00000873	State of IL Treasurer-IDOT	305 - Transportation Sales Tax	352,872	160,595	192,277
Kirk Road at Pine Street (15-00342-01-CH)	2017-00002905	WBK Engineering, LLC	305 - Transportation Sales Tax	81,000	74,664	6,336
Kirk Road IL56 to Cherry Lane (16-00477-00-SP)	2017-00002906	Patrick Engineering Inc	305 - Transportation Sales Tax	272,840	29,430	243,410
Kirk Road Over Union Pacific RR (12-00192-04-BR)	2013-00001404	Strand Associates Inc	305 - Transportation Sales Tax	1,137,877	756,992	380,885
Longmeadow D Tree Clearing Improvement (16-00215-31-PV)	2017-00000557	Homer Tree Service, Inc.	305 - Transportation Sales Tax	51,579	-	51,579
Fabyan Parkwy Over Fox River (17-00479-00-BR)	2017-00002625	Stanley Consultants Inc	304 - Motor Fuel Local Option	403,808	144,877	258,930
	2015-00002949	American Surveying & Engineering, P.C.	300 - County Highway	50,000	22,750	27,250
	2016-00001575	T Engineering Services Ltd	305 - Transportation Sales Tax	7,000	6,250	750
	2017-00002899	T Engineering Services Ltd	305 - Transportation Sales Tax	2,000	-	2,000
	2017-00002975	CDM Smith Inc.	305 - Transportation Sales Tax	488,729	217,530	271,198
	2018-00000276	Jacobs Engineering	305 - Transportation Sales Tax	160,000	38,663	121,337
Longmeadow Pkwy (B-1) - Randall to White Chapel (13-00215-10-PV)	2013-00001894	Bollinger, Lach & Associates Inc	540 - Transportation Capital	1,913,733	1,908,427	5,306
	2016-00001493	V3 Companies of Illinois Ltd	305 - Transportation Sales Tax	1,199,680	777,383	422,297

Kane County Division of Transportation
Open Purchase Orders
April 30, 2018

Project	P.O. Number	Vendor Name	Funds	PO Amount	Expensed	Amount Remaining
Longmeadow Pkwy (B-2)-East of White Chapel to 31(16-00215-11-PV)	2017-00001083	State of IL Treasurer-IDOT	305 - Transportation Sales Tax	1,615,351	910,762	704,590
	2017-00002907	Civiltech Engineering Inc	558 - North Impact Fees	2,271,940	86,313	2,185,627
	2018-00000273	State of IL Treasurer-IDOT	556 - Upper Fox Impact Fees	462,359	-	462,359
	2018-00000273	State of IL Treasurer-IDOT	558 - North Impact Fees	924,718	-	924,718
	2018-00000273	State of IL Treasurer-IDOT	302 - Motor Fuel Tax	1,566,823	-	1,566,823
Longmeadow Pkwy (C) - IL 31 to IL 25 (13-00215-20-BR)	2018-00000273	State of IL Treasurer-IDOT	305 - Transportation Sales Tax	6,258,676	-	6,258,676
	2013-00001895	Crawford Murphy & Tilly Inc (CMT)	540 - Transportation Capital	1,354,145	1,062,087	292,059
	2013-00001895	Crawford Murphy & Tilly Inc (CMT)	305 - Transportation Sales Tax	313,992	-	313,992
Longmeadow Pkwy (D) - IL 25 to IL 62 (13-00215-30-PV)	2013-00001892	Burns & McDonnell Engineering Co	540 - Transportation Capital	626,216	608,526	17,690
	2016-00002118	Alfred Benesch & Co	305 - Transportation Sales Tax	749,904	-	749,904
	2018-00000274	State of IL Treasurer-IDOT	302 - Motor Fuel Tax	1,917,200	-	1,917,200
Main Street at Deerpath Road (14-00448-00-CH)	2017-00001250	City of Batavia	560 - South Impact Fees	120,033	96,027	24,007
Main Street at Nelson Lake Rd (08-00378-00-CH)	2015-00001223	State of IL Treasurer-IDOT	540 - Transportation Capital	128,084	104,191	23,893
Maintenance and Supplies	2017-00002908	Meade Inc.	304 - Motor Fuel Local Option	1,639,755	179,301	1,460,454
	2016-00000640	Toshiba Business Solutions, Inc.	300 - County Highway	1,510	270	1,240
	2016-00001912	Engineering Resource Associates, Inc.	300 - County Highway	43,958	38,461	5,497
	2017-00003132	Applied Ecological Services	304 - Motor Fuel Local Option	300,000	-	300,000
	2017-00003056	Toshiba Business Solutions, Inc.	300 - County Highway	1,000	15	985
	2017-00003058	Toshiba Business Solutions, Inc.	300 - County Highway	1,000	151	849
	2018-00000001	Jaeger	300 - County Highway	48,000	20,000	28,000
	2018-00000006	Battery Service Corporation	304 - Motor Fuel Local Option	5,000	1,352	3,648
	2018-00000007	Priority Products, Inc.	304 - Motor Fuel Local Option	10,000	7,039	2,961
	2018-00000008	Elburn NAPA Inc	304 - Motor Fuel Local Option	4,000	2,195	1,805
	2018-00000009	Elburn NAPA Inc	304 - Motor Fuel Local Option	10,000	6,387	3,613
	2018-00000010	Feece Oil Company	304 - Motor Fuel Local Option	5,000	2,742	2,258
	2018-00000017	Telvent DTN, LLC	304 - Motor Fuel Local Option	2,100	528	1,572
	2018-00000025	McHenry Analytical Water Laboratory, Inc.	300 - County Highway	2,000	-	2,000
	2018-00000026	Alarm Detection Systems Inc	300 - County Highway	3,000	-	3,000
	2018-00000031	Mansfield Oil Company of Gainesville, Inc	300 - County Highway	225,000	81,105	143,895
	2018-00000066	Waste Management of Illinois - West	300 - County Highway	5,600	1,610	3,990
	2018-00000069	Gasaway Distributors Inc	300 - County Highway	2,064	1,936	128
	2018-00000146	Cargill Incorporated (Cargill Deicing Technology)	304 - Motor Fuel Local Option	588,506	588,496	10
	2018-00000146	Cargill Incorporated (Cargill Deicing Technology)	303 - County Highway Matching	67,270	33,622	33,648
	2018-00000192	Gasaway Distributors Inc	300 - County Highway	2,064	1,940	124
	2018-00000227	G&K Services, Inc.	304 - Motor Fuel Local Option	8,500	5,202	3,298
	2018-00000228	Urban Elevator Service Inc	300 - County Highway	4,245	1,325	2,920
	2018-00000230	irth Solutions, LLC (Bytronics)	300 - County Highway	3,000	700	2,300
	2018-00000285	Impact Networking, LLC	300 - County Highway	720	204	516
	2018-00000286	Impact Networking, LLC	300 - County Highway	480	112	368
	2018-00000287	K & K Image Technology Inc.	300 - County Highway	1,413	-	1,413
	2018-00000341	Culligan Tri City Soft Water	300 - County Highway	1,980	829	1,151
	2018-00000342	Eco-Clean Maintenance, Inc.	300 - County Highway	18,651	6,217	12,434
	2018-00000343	Ready Refresh by Nestle (Ice Mountain)	300 - County Highway	2,004	1,215	789
	2018-00000486	Warehouse Direct Office Products	300 - County Highway	4,500	1,140	3,360
	2018-00000713	CDW Government LLC	300 - County Highway	75	-	75
	2018-00000713	CDW Government LLC	300 - County Highway	75	-	75
Bliss Road over I88 (045-9959)(17-00483-00-BR)	2018-00000738	Curran Contracting Company	304 - Motor Fuel Local Option	4,800	1,094	3,706
	2018-00000739	ISHTA (Illinois State Highway Tollway Authority)	304 - Motor Fuel Local Option	325,070	-	325,070
County Line Road over I88 (045-9953)(17-00483-00-BR)	2018-00000772	Priority Products, Inc.	300 - County Highway	2,000	786	1,214
	2018-00000739	ISHTA (Illinois State Highway Tollway Authority)	304 - Motor Fuel Local Option	226,330	-	226,330
	2018-00000833	Waste Management of Illinois - West	300 - County Highway	5,000	-	5,000

Kane County Division of Transportation
Open Purchase Orders
April 30, 2018

Project	P.O. Number	Vendor Name	Funds	PO Amount	Expensed	Amount Remaining
	2018-00000838	Fox Valley Fire & Safety Co	300 - County Highway	1,200	657	543
	2018-00000847	Cartegraph Systems, Inc.	300 - County Highway	182,300	56,075	126,225
	2018-00000885	Vulcan Aluminum	300 - County Highway	1,687	-	1,687
Dauberman Road over I88 (045-9956)(17-00483-00-BR)	2018-00000739	ISHTA (Illinois State Highway Tollway Authority)	304 - Motor Fuel Local Option	247,580	-	247,580
Main Street over I88 (045-0083)(17-00483-00-BR)	2018-00000739	ISHTA (Illinois State Highway Tollway Authority)	304 - Motor Fuel Local Option	26,710	-	26,710
	2018-00000934	Genesis Technologies Inc.	300 - County Highway	242	219	23
	2018-00000936	3M Company	300 - County Highway	1,641	-	1,641
	2018-00000743	FleetPride Inc	304 - Motor Fuel Local Option	3,495	-	3,495
	2018-00000831	Ketone Automotive, Inc.	304 - Motor Fuel Local Option	4,000	1,240	2,760
Silver Glen over Otter Creek Bridge Repair (17-00115-04-BR)	2018-00000848	D Construction	304 - Motor Fuel Local Option	284,305	-	284,305
	2018-00001002	Sauber Mfg Co.	300 - County Highway	490	-	490
	2018-00001011	Tri-County Garage Door, Inc.	300 - County Highway	250	-	250
	2018-00001015	Steiner Electric Co Inc	300 - County Highway	35	-	35
	2018-00001045	Sisler's Ice, Inc.	300 - County Highway	450	-	450
	2018-00001048	HI-VIZ Inc	300 - County Highway	4,925	-	4,925
	2018-00001055	Acuity Specialty Products- Zep Manufacturing Co	300 - County Highway	269	-	269
	2018-00000886	Pomps Tire Service Inc	304 - Motor Fuel Local Option	4,500	-	4,500
	2018-00001060	The Tree House Inc	300 - County Highway	252	-	252
	2018-00001061	Vista Training Inc	300 - County Highway	3,950	-	3,950
	2018-00001074	Russo Hardware	300 - County Highway	11,850	-	11,850
	2018-00000932	LaFarge Fox River Inc	304 - Motor Fuel Local Option	14,050	-	14,050
	2018-00000972	Transchicago Truck Group & Northwest Ford	304 - Motor Fuel Local Option	53	-	53
Orchard - Jericho to Rt30 (99-00232-01-WR)	2014-00000670	State of IL Treasurer-IDOT	550 - Aurora Area Impact Fees	51,059	-	51,059
	2014-00000670	State of IL Treasurer-IDOT	540 - Transportation Capital	1,145,900	-	1,145,900
Pavement Management System	2016-00000694	Applied Research Associates Inc	300 - County Highway	194,700	188,197	6,503
	2018-00000972	Transchicago Truck Group & Northwest Ford	304 - Motor Fuel Local Option	261	-	261
	2018-00000973	Prime Tack & Seal Co (PTS)	304 - Motor Fuel Local Option	22,190	-	22,190
	2018-00001020	Rubino Engineering, Inc.	304 - Motor Fuel Local Option	150,000	-	150,000
	2018-00000742	Tecma Associates Inc	305 - Transportation Sales Tax	399,813	-	399,813
Planning	2015-00002083	CH2M Hill, Inc.	300 - County Highway	299,780	261,176	38,604
Randall & Weld US20 Ramp (14-00446-00-CH)	2018-00000741	HDR Engineering, Inc.	305 - Transportation Sales Tax	598,781	4,590	594,191
Randall Over UPRR & Tyler Creek (13-00176-02-BR)	2013-00002766	HR GREEN Inc (formerly SEC GROUP Inc)	305 - Transportation Sales Tax	275,333	238,184	37,150
Randall Rd Transit Infrastructure Improvements (15-00455-00-TD)	2015-00001539	Civiltech Engineering Inc	305 - Transportation Sales Tax	163,331	157,137	6,194
Randall Road at Red Gate Road (17-00264-01-CH)	2017-00002391	Geneva Construction Company	305 - Transportation Sales Tax	188,853	164,237	24,615
Silver Glen and IL31 (15-00463-00-CH)	2016-00000174	State of IL Treasurer-IDOT	300 - County Highway	19,176	6,703	12,473
Silver Glen Over Otter Creek Branch (16-00115-02-BR)	2017-00000871	Baxter & Woodman Inc	305 - Transportation Sales Tax	198,210	186,968	11,242
	2018-00000275	Baxter & Woodman Inc	305 - Transportation Sales Tax	227,560	-	227,560
Ellithorpe Road Culvert Improvements (17-00487-00-DR)	2018-00001021	Martam Construction Inc	304 - Motor Fuel Local Option	194,328	-	194,328
Stage 1 - HSIP - Randall Fabyan to Silver Glen (11-00418-01-SP)	2014-00002464	State of IL Treasurer-IDOT	540 - Transportation Capital	348,109	156,863	191,246
Stage 2 - HSIP - Orchard Randl Fabyan Hughes (12-00424-00-SP)	2013-00001130	Christopher B. Burke Engineering, Ltd.	540 - Transportation Capital	372,449	354,186	18,263
Stearns Bridge - IL25 from Dunham to CC&P RR (06-00214-18-RP)	2013-00001999	State of IL Treasurer-IDOT	555 - Tri-Cities Impact Fees	609,442	-	609,442
Stearns Bridge - McLean Fen (06-00214-11-LS)	2012-00000543	State of IL Treasurer-IDOT	305 - Transportation Sales Tax	114,628	50,375	64,254
Stearns Corridor Traffic System (11-00214-00-TL)	2014-00001683	CIORBA Group Inc	305 - Transportation Sales Tax	161,324	159,829	1,496
	2014-00002465	State of IL Treasurer-IDOT	305 - Transportation Sales Tax	367,501	275,528	91,973
Stearns Rd Drainage Improvement (15-00214-28-DR)	2015-00002686	WBK Engineering, LLC	305 - Transportation Sales Tax	15,750	2,219	13,531
Stearns Road at Randall Road (14-00214-28-CH)	2018-00000740	Christopher B. Burke Engineering, Ltd.	552 - Greater Elgin Impact Fees	346,759	39,167	307,592
Stg3-HSIP Randl North Cnty Line Silver Glen (14-00436-00-SP)	2014-00002605	Hanson Professional Services Inc	540 - Transportation Capital	298,704	223,696	75,008
Traffic Command Center (12-00389-01-EG)	2012-00001611	Transcore ITS, LLC	300 - County Highway	251,983	237,910	14,073
	2018-00001022	Hampton Lenzini & Renwick, Inc. (HLR)	304 - Motor Fuel Local Option	100,000	-	100,000
	2018-00001059	R & P Carriages (Robin Smith)	304 - Motor Fuel Local Option	1,453	-	1,453
	2018-00001095	Rush Truck Centers of Illinois, Inc.	304 - Motor Fuel Local Option	931	-	931

Kane County Division of Transportation
Open Purchase Orders
April 30, 2018

Project	P.O. Number	Vendor Name	Funds	PO Amount	Expensed	Amount Remaining
	2018-00001096	Global Industrial Equipment Co Inc	304 - Motor Fuel Local Option	138	-	138
Traffic Signal Operation Management Services (TSOM)	2015-00002950	P B Americas, Inc. (Parsons Brinckerhoff)	300 - County Highway	1,091,143	605,435	485,708
Walker Road Over Burlington Creek (08-00133-01-BR)	2015-00000338	ComEd	305 - Transportation Sales Tax	98,230	49,115	49,115
	2015-00001218	State of IL Treasurer-IDOT	305 - Transportation Sales Tax	310,943	248,754	62,189
West County Line Road over Union Ditch #3 (08-00024-01-BR)	2016-00001494	Wight & Company	305 - Transportation Sales Tax	174,000	-	174,000
	2018-00000280	State of IL Treasurer-IDOT	305 - Transportation Sales Tax	312,677	-	312,677
Total				54,069,980	23,062,651	31,007,330

Kane County Division of Transportation
Fund Status Report
as of April 30, 2018

	Beginning Fund Balance	M-T-D Revenues	Y-T-D Revenues	M-T-D Expenses	Y-T-D Expenses	Fund Balance	Contractual Obligations	Debt Service Obligations	Fund Balance Less Obligations	A/R
Special Revenue Funds										
300 - County Highway	\$ 11,335,739	\$ 28,191	\$ 194,151	\$ 332,133	\$ 2,102,138	\$ 9,427,752	\$ 1,886,138		\$ 7,541,615	\$ 24,127
301 - County Bridge	496,461	-	1,386	35,035	93,727	404,120	367,081		37,039	-
302 - Motor Fuel Tax	15,535,283	498,260	1,614,086	275,103	4,990,369	12,159,000	4,820,785	6,989,238	348,977	228
303 - County Highway Matching	196,947	-	513	8,412	8,412	189,048	33,648		155,399	
304 - Motor Fuel Local Option	20,109,846	816,527	2,557,137	100,794	927,227	21,739,756	4,298,798	171,145	17,269,814	47,433
<i>Special Revenue Funds Subtotal:</i>	\$ 47,674,276	\$ 1,342,979	\$ 4,367,273	\$ 751,477	\$ 8,121,873	\$ 43,919,676	\$ 11,406,450	\$ 7,160,382	\$ 25,352,843	\$ 71,787
Restricted Capital Funds										
305 - Transportation Sales Tax	\$ 29,400,743	\$ 1,069,196	\$ 3,915,859	\$ 266,448	\$ 812,398	\$ 32,504,204	\$ 13,175,756		\$ 19,328,448	\$ 18,503
540 - Transportation Capital	3,957,630	8,456	22,953	39,136	160,165	3,820,419	1,769,363		2,051,055	11,441
<i>Restricted Capital Funds Subtotal:</i>	\$ 33,358,373	\$ 1,077,652	\$ 3,938,813	\$ 305,584	\$ 972,563	\$ 36,324,623	\$ 14,945,120	\$ -	\$ 21,379,503	\$ 29,944
Impact Fee Funds										
550 - Aurora Area Impact Fees	\$ 691,265	\$ 312	\$ 24,076	\$ -	\$ -	\$ 715,342	\$ 51,059		\$ 664,282	
551 - Campton Hills Impact Fees	1,014,756	-	2,641	-	-	1,017,397	39,107		978,290	
552 - Greater Elgin Impact Fees	1,129,948	297	30,678	19,003	39,167	1,121,460	307,592		813,867	
553 - Northwest Impact Fees	330,093	1,696	12,699	-	-	342,792	-		342,792	
554 - Southwest Impact Fees	777,423	-	10,913	-	-	788,336	-		788,336	
555 - Tri-Cities Impact Fees	1,451,643	8,670	20,014	11,229	65,988	1,405,669	661,290		744,379	-
556 - Upper Fox Impact Fees	1,063,301	712	24,728	-	-	1,088,030	462,359		625,671	
557 - West Central Impact Fees	65,009	1,179	4,317	-	-	69,326	-		69,326	
558 - North Impact Fees	2,295,361	134,665	309,572	-	153,707	2,451,226	3,110,346		(659,120)	
559 - Central Impact Fees	2,248,920	46,373	147,233	-	104,000	2,292,153	-		2,292,153	
560 - South Impact Fees	3,338,379	43,239	189,629	-	337,984	3,190,024	24,007		3,166,017	
<i>Impact Fee Funds Subtotal:</i>	\$ 14,406,099	\$ 237,143	\$ 776,500	\$ 30,232	\$ 700,846	\$ 14,481,754	\$ 4,655,760	\$ -	\$ 9,825,994	\$ -
Grand Total:	\$ 95,438,748	\$ 2,657,774	\$ 9,082,586	\$ 1,087,293	\$ 9,795,281	\$ 94,726,052	\$ 31,007,330	\$ 7,160,382	\$ 56,558,340	\$ 101,731



RESOLUTION/ORDINANCE EXECUTIVE SUMMARY

Resolution No.

Approving of Personnel Hiring and Replacement, Kane County Division of Transportation - Planning & Programming (1)

Committee Flow: Transportation Committee, Finance and Budget Committee, Executive Committee, County Board

Contact: Tom Rickert, (630) 406-7305

Budget Information:

Was this item budgeted? Yes	Appropriation Amount: \$52,000
If not budgeted, explain funding source: N/A	

Summary:

In accordance with County Board Resolution #17-202, Kane County Division of Transportation (KDOT) is seeking County Board approval to hire one (1) regional planning liaison. This position assists the County and the Kane Kendall Council of Mayors with planning and programming projects to ensure the safety of the motoring public and the efficient movement of traffic.

STATE OF ILLINOIS

COUNTY OF KANE

RESOLUTION NO.

**APPROVING OF PERSONNEL HIRING AND REPLACEMENT, KANE COUNTY DIVISION OF
TRANSPORTATION - PLANNING & PROGRAMMING (1)**

WHEREAS, Kane County Division of Transportation is responsible for maintaining approximately 710 lane miles of Kane County Highway right of way; and

WHEREAS, Kane County has adopted by Resolution 17-202, instituting a moratorium on the hiring or replacement of County personnel, which resolution requires that no personnel shall be hired unless specifically approved by the County Board; and

WHEREAS, the Division of Transportation requires employees with transportation planning related experience and associated expertise to fill an existing planning & programming liaison personnel vacancy in order to plan and program future transportation facilities and infrastructure to facilitate the efficient movement of traffic through the County Highway system and provide for the safety of the public; and

WHEREAS, the County Board believes it to be fiscally responsible and in the best interest of the County to hire qualified individual to fill existing planning personnel vacancy in the Kane County Division of Transportation.

NOW, THEREFORE, BE IT RESOLVED by the Kane County Board that the Kane County Division of Transportation is hereby authorized to hire and fill one (1) existing vacant planning position in its Planning & Programming Department.

Line Item	Line Item Description	Was personnel/item/service approved in original budget or a subsequent budget revision?	Are funds currently available for this personnel/item/service in the specific line item?	If funds are not currently available in the specified line item, where are the funds available?
300.520.520.40000	Salaries & Wages	Yes	Yes	

Passed by the Kane County Board on June 12, 2018.

John A. Cunningham
Clerk, County Board
Kane County, Illinois

Christopher J. Lauzen
Chairman, County Board
Kane County, Illinois

Vote:

18-06 KDOTHiring



RESOLUTION/ORDINANCE EXECUTIVE SUMMARY

Resolution No.

Approving of Personnel Hiring and Replacement, Kane County Division of Transportation - Traffic Operations & Permitting (1)

Committee Flow: Transportation Committee, Finance and Budget Committee, Executive Committee, County Board

Contact: Tom Rickert, (630) 406-7305

Budget Information:

Was this item budgeted? Yes	Appropriation Amount: \$80,000
If not budgeted, explain funding source: N/A	

Summary:

In accordance with County Board Resolution #17-202, Kane County Division of Transportation (KDOT) is seeking County Board approval to hire one (1) traffic/permit engineer. This position assists with traffic operation and permitting projects to ensure the safety of the motoring public and the efficient movement of traffic.

STATE OF ILLINOIS

COUNTY OF KANE

RESOLUTION NO.

**APPROVING OF PERSONNEL HIRING AND REPLACEMENT, KANE COUNTY DIVISION OF
TRANSPORTATION - TRAFFIC OPERATIONS & PERMITTING (1)**

WHEREAS, Kane County Division of Transportation is responsible for maintaining approximately 710 lane miles of Kane County Highway right of way; and

WHEREAS, Kane County has adopted by Resolution 17-202, instituting a moratorium on the hiring or replacement of County personnel, which resolution requires that no personnel shall be hired unless specifically approved by the County Board; and

WHEREAS, the Division of Transportation requires employees with traffic and permitting related experience and associated expertise to fill an existing traffic/permit engineer vacancy in order to assist with traffic operation and permitting on transportation facilities and infrastructure to facilitate the efficient movement of traffic through the County Highway system and provide for the safety of the public; and

WHEREAS, the County Board believes it to be fiscally responsible and in the best interest of the County to hire a qualified individual to fill the existing highway traffic/permit engineer vacancy in the Kane County Division of Transportation.

NOW, THEREFORE, BE IT RESOLVED by the Kane County Board that the Kane County Division of Transportation is hereby authorized to hire and fill one (1) existing vacant traffic/permit engineer position in its Traffic Operations & Permitting Department.

Line Item	Line Item Description	Was personnel/item/service approved in original budget or a subsequent budget revision?	Are funds currently available for this personnel/item/service in the specific line item?	If funds are not currently available in the specified line item, where are the funds available?
300.520.520.40000	Salaries & Wages	Yes	Yes	

Passed by the Kane County Board on June 12, 2018.

John A. Cunningham
Clerk, County Board
Kane County, Illinois

Christopher J. Lauzen
Chairman, County Board
Kane County, Illinois

Vote:

18-06 KDOTHiringTraffic

KANE COUNTY DIVISION OF TRANSPORTATION

Maintenance Department Monthly Report – May 15, 2018

Maintenance Activities

Transitioning to summer activities and preparing equipment

Mowing of the County highway right-of-way will begin around late May to early June, and will take approximately 5 weeks. Mowing is done twice a year with actual start dates based on grass growing conditions. For the North and South crews, the first mowing will have two rounds – 1st round is mowing one pass on each side of the road. For 2nd round, we will mow the rest of the R.O.W. This will allow us to mow for the highest priority much faster – site distance. East crew will mow on one side of the road as they make their complete round. The second mowing will take place based on when needed, usually around the start of September. There are three crews (North, South and East), each crew will have two mowers and one trimmer. We will also have the ability to add a fourth, less efficient, mowing crew if the need arises.

Miscellaneous roadway repair

- Culvert repair and replacement
- Various ditching projects and other drainage enhancements
- Street sweeping

Attachments: None

Detailed information available from: Bill Edwards, Maintenance Supervisor
630-584-1170



RESOLUTION/ORDINANCE EXECUTIVE SUMMARY

Resolution No.

Approving Adopt-A-Highway Program Applicants

Committee Flow: Transportation Committee, Executive Committee, County Board

Contact: Tom Rickert, (630) 406-7305

Budget Information:

Was this item budgeted? N/A	Appropriation Amount: N/A
If not budgeted, explain funding source: N/A	

Summary:

Pursuant to Kane County Board Ordinance No. 13-267 (Kane County Adopt-A-Highway Program), staff requests consideration of the attached resolution which approves the following Adopt-A-Highway applicant(s).

NEW APPLICANTS: MAY

1. Geneva Neighbors and Friends - Randall Rd. from Bricher Rd. to Kaneville Rd.
(1.00 miles - east side)
2. Top Gun Football - Randall Rd. from I-90 to IL Route 72
(1.50 miles - east side)
3. Kropidlowski Family - Keslinger Rd. from W. County Line Rd. to Watson Rd.
(3.00 miles - both sides)
4. Pheasants Forever - Dittman Rd. from Plato Rd. to Lenz Rd.
(3.00 miles - both sides)

RENEWAL APPLICANTS: MAY

1. Leggett & Platt - Kirk Rd. from IL Route 56 to Wind Energy Pass
(0.75 mile - east side)
2. John B. Sanfilipp - Randall Rd. from Big Timber Rd. to I-90
(1.10 miles - east side)
3. Engineering Enterprises - Bliss Rd. from Denny Rd. to IL Route 47
(1.50 miles - both side)
4. John A. Beach - Allen Rd. from Harmony Rd. to W. County Line Rd.
(2.75 miles - both sides)

STATE OF ILLINOIS

COUNTY OF KANE

RESOLUTION NO.

APPROVING ADOPT-A-HIGHWAY PROGRAM APPLICANTS

WHEREAS, the Illinois Highway Code of the Illinois Compiled Statutes (605 ILCS 120/1 *et seq.*) provides for the establishment of Adopt a Highway Programs by counties and various units of government throughout the State of Illinois to support anti-litter efforts by allowing groups of private citizens to adopt a segment of highway for the purpose of litter and refuse collection; and

WHEREAS, the County has enacted and otherwise established, pursuant to Kane County Board Ordinance No. 13-267, the Kane County Adopt-A-Highway Program in conformance with the Illinois Highway Code, which program is intended to assist the County in its efforts to remove refuse and litter from County highway right of way and otherwise beautify the County Highway System; and

WHEREAS, those groups whose names are set forth in the list below (a copy of which is on file in the office of the Kane County Clerk) have submitted applications for participation in the Kane County Adopt-A-Highway Program; and

WHEREAS, each of the groups' applications have been reviewed and approved by the County Engineer of Kane County and have subsequently been approved by the Transportation Committee of the Kane County Board; and

WHEREAS, the approval of the applicants for participation in the Kane County Adopt-A-Highway Program will facilitate the County's litter collection efforts on County highways and will aid in the beautification of all County highways whether in urban or rural areas of the County.

NOW, THEREFORE, BE IT RESOLVED by the County Board of Kane County that the applicant(s) listed below for participation in the Kane County Adopt-A-Highway Program are hereby approved.

<u>Applicant</u>	<u>Road</u>	<u>Distance</u>
Geneva Neighbors and Friends (NEW)	Randall Road - Bricher Rd. to Kaneville Rd.	1.00 mile (east side)
Kropidlowski Family (NEW)	Keslinger Road - W. County Line Rd. to Watson Rd.	3.00 miles (both sides)
Pheasants Forever (NEW)	Dittman Road - Plato Rd. to Lenz Rd.	3.00 miles (both sides)
Top Gun Football (NEW)	Randall Road - I-90 to IL Route 72	1.50 miles (east side)
Leggett & Platt (RENEWAL)	Kirk Road - IL Route 56 to Wind Energy	0.75 mile (east side)
John B. Sanfilippo (RENEWAL)	Randall Road - Big Timber Rd. to I-90	1.10 miles (east side)
Engineering Enterprises (RENEWAL)	Bliss Road - Denny Rd. to IL Route 47	1.50 miles (both sides)
John A. Beach (RENEWAL)	Allen Road - Harmony Rd. to W. County Line Rd.	2.75 miles (both sides)

BE IT FURTHER RESOLVED that the County Engineer of Kane County is hereby directed to notify all applicant(s) of the approval of their application and to execute, on behalf of the County of Kane, the Kane County Adopt-A-Highway Program Agreement with said applicant(s).

Passed by the Kane County Board on June 12, 2018.

John A. Cunningham
Clerk, County Board
Kane County, Illinois

Christopher J. Lauzen
Chairman, County Board
Kane County, Illinois

Vote:

18-06 Adopt-A-Highway

KANE COUNTY DIVISION OF TRANSPORTATION

Planning & Programming Department Monthly Report – May 15, 2018

Regional Surface Transportation Program Project Selection Committee – monthly update

The CMAP Surface Transportation Program Project Selection Committee continues meeting to develop a framework for the new programming processes for STP funds. Committee work this month focused on the new Shared Regional Fund which offers all partners in the CMAP area access to STP funds for projects with larger total costs such as road reconstruction, bridges, rail crossing grade separation and truck route improvements. The call for projects will be held in January, 2019, and staff continues to participate in the program development to be able to guide Kane County communities through the process.

CMAP ONTO2050 Long Range Regional Plan

CMAP is working toward completion of the region's next long range plan – ONTO2050. CMAP has scheduled open houses for public review of the draft ON TO 2050 plan, and has a series of ten workshops scheduled throughout the region in advance of a public hearing on the plan at the end of July and plan adoption in October. The open houses in Kane and Kendall Counties will be held:

Kane: Wednesday, June 27th, 4:00 to 7:00 pm, Kane County Government Center Auditorium

Kendall: Tuesday, June 26th, 4:00 to 7:00 pm, Historic County Courthouse, Yorkville

Staff will be in attendance at the open houses and will be working to publicize the event to encourage attendance by stakeholders throughout the County continuing our efforts as partners in this regional planning initiative. Info on the developing plan can be found on [CMAP's ONTO2050 website](#).

Kane County Impact Fee Program

The attached monthly report shows total fees collected as of April 30, 2018.

Attachments: Impact Fee Monthly Report

Detailed information available from: Jennifer Becker, Chief of Planning & Programming
630-444-2957

Mayor Jeffery Schielke
Council Chairman
City of Batavia

President John Skillman
Council Vice-Chairman
Village of Carpentersville



KKCOM

KANE KENDALL

COUNCIL OF MAYORS

Kane Kendall COM Newsletter

May - June 2018

www.kkcom.org

In This Issue

RTA	
Access to Transit Program.....	pg 1
Save the Date	pg 1
IDOT Long	
Range Transportation Plan ...	pg 2
Statewide Planning and	
Research Funds Call.....	pg 2
CMAP FLIP Program.....	pg 2
Fox River Trail	
Signage Update.....	pg 3
Transport Chicago.....	pg 3
CMAP News	pg 3

FY 2018 BUILD PROGRAM

The USDOT has recently announced through the Federal Register that they are soliciting project applications through the competitive transportation grant program known as BUILD. This program is eligible to states, local units of government, metropolitan planning organizations, transit agencies, port authorities, and other political subdivisions of the state. Interested agencies should apply by following the application instructions listed in the Federal Register. For more information, visit: <https://goo.gl/eukobL>

RTA Access to Transit Program

The Regional Transportation Authority is holding a call for projects for the Access to Transit program. This program was established as a way to seek capital funding for small-scale projects to improve transit access. To qualify projects must be directly related to improving access to existing transit services and may include improvements such as: sidewalks, crosswalks, bus and rail shelters, ADA accessibility improvements, covered bicycle parking and wayfinding signage.

Applications are due via e-mail by the close of business on August 31st, 2018. You can visit the website for more information at <https://goo.gl/kGH5Lb>

Save the Date!

May 2	CMAP STP Project Selection Committee, 9:30 a.m.
May 3	KKCOM Full Council Meeting, 9:30 a.m. Batavia City Hall
May 7	Illinois Bike Summit, UIC, 9:30 a.m.
May 9	CMAP Board Meeting, 9:30 a.m.
May 15	CMAP Council of Mayors Executive Committee, 9:30 a.m.
May 23	CMAP STP Project Selection Committee, 9:30 a.m.
June 1	Transport Chicago Conference, Chicago, 8:00 a.m.
June 8	CMAP Transportation Committee, 9:30 a.m.
June 13	CMAP Board Meeting, 9:30 a.m.
June 26	CMAP ON TO 2050 Public Open House Historic Kendall County Courthouse, 4:00 - 7:00 p.m.
June 27	CMAP STP Project Selection Committee, 9:30 a.m.
June 27	CMAP ON TO 2050 Public Open House Kane County Government Center, 4:00 - 7:00 p.m.

Events are also listed on the KKCOM Events and News Page, kkcom.org/News.aspx

For a complete CMAP meeting schedule visit, www.cmap.illinois.gov/events

IDOT Long Range Transportation Plan

The Illinois Long Range Transportation Plan (LRTP) is now available for public comment through May 16, 2018. The plan provides strategic direction for the development of the Illinois transportation system. The LRTP vision for transportation in Illinois is to provide innovative, sustainable and multimodal transportation solutions that support local goals and grow Illinois' economy. This vision was established in conjunction with thousands of stakeholders who participated in outreach activities throughout the planning process. IDOT is required to complete a LRTP every five years, per state legislation. Please review the associated documents and provide input by May 16, 2018, on the LRTP webpage or by visiting this link: <https://goo.gl/q8BffD>

Statewide Planning and Research Funds Call for Projects

As part of the release of the LRTP, IDOT is completing a Call for Projects for Statewide Planning and Research Funds. These funds are eligible to internal and external parties and are used to support planning activities. Funding will help establish a cooperative, continuous and comprehensive framework for making transportation investment decisions and to help complete transportation planning and research activities throughout the state. Eligible activities include:

- Planning studies
- Data purchase, collection, and/or analysis
- Program development activities
- Performance management activities
- Coordination/outreach activities

All proposed projects should be related to further studying or implementing a goal, strategy or objective within the LRTP or one of its associated plans, implementing asset management, or working towards developing a performance based program development process.

IDOT will evaluate the project based on its ability to further one of those three topics. A 20 percent match will be required. Additional information can be found here: <https://goo.gl/svyPcn>

Call for Projects Timeline:

May 16 - Applications Due

July 1 - Awards Announced

CMAP Future Leaders in Planning Program (FLIP)

Future Leaders in Planning (FLIP) is the Chicago Metropolitan Agency for Planning's (CMAP) leadership development program for high school students in Northeastern Illinois. FLIP is a FREE program where teens learn about the issues that shape our region and think of solutions with other students from Cook, DuPage, Kane, Kendall, Lake, McHenry, and Will counties. Participants meet and interact with selected regional leaders who make key planning decisions in our communities. Applications must be submitted online, postmarked, or emailed by **Monday, May 7, 2018**. Additional information can be found here: <https://goo.gl/xJr7eQ>



Fox River Trail Signage Program Update

We are on the final stretch of the Fox River Trail signage program. The signs have been ordered, delivered, and are being installed or have already been installed. Kane County is working closely with our purchasing department to finalize the amounts and will have invoices out to all agencies within the next few weeks. Thank you for your patience and understanding with this project and we are excited to have some brand new and up-to-date signs on the trail.

If you have any questions, please contact Council Staff at planningstaff@co.kane.il.us.

Transport Chicago Conference

The 2018 Transport Chicago Conference will be held on Friday, June 1st at the Holiday Inn Chicago Mart Plaza. The conference will include keynote sessions, formal presentations, workshops, and a poster session open to both professionals and students.

Registration is open and you can visit this link for more information:

<https://goo.gl/8WbTRA>



CMAQ News

ON TO 2050 Launch Event

Thousands of residents from across metropolitan Chicago have contributed their ideas to ON TO 2050, our region's next comprehensive plan. The Chicago Metropolitan Agency for Planning invites you to join us on Wednesday, October 10, 2018, in beautiful Millennium Park in Chicago, to celebrate the launch of ON TO 2050, our region's blueprint for a resilient, inclusive, thriving future.

That future belongs to, and relies upon, all of us-and the work to achieve it starts now. Keynote speaker Clarence Anthony, executive director of the National League of Cities, will inspire attendees to continue working together to tackle our challenges and achieve the three principles set forth in ON TO 2050: Inclusive Growth, Resilience, and Prioritized Investment. A variety of voices from across metropolitan Chicago will discuss their action plans for achieving priorities and creating the future our region deserves. Register today!

Traffic Safety Report

A new ON TO 2050 report on Traffic Safety explores options for improving the safety of our region's roadways for motorists, bicyclists, and pedestrians. The report is the last ON TO 2050 supporting document that will be released prior to the draft plan, which will be posted for public comment June 15 through August 14.

ON TO 2050 Draft Plan

In April, a proposed list of regionally significant projects was presented to the agency's Transportation Committee. The draft plan will be issued for public comment in June, after which it is scheduled for adoption in October 2018. Mark your calendars and plan on attending the public open houses in Kane and Kendall County:

Yorkville - June 26 from 4-7pm
Geneva - June 27 from 4-7pm



ON TO 2050 social media: Continue to give CMAQ your #2050BigIdeas on Twitter and Facebook or email CMAQ directly at onto2050@cmap.illinois.gov.

To Sign up for CMAQ weekly updates, you can subscribe [here](#).

Council Members

Chairman

Mayor Jeffery Schielke, City of Batavia

Vice Chairman

President John Skillman, Village of Carpentersville

Municipal Members

President John Schmitt, Village of Algonquin

Mayor Richard Irvin, City of Aurora

President Dean Hummell, Village of Big Rock

President Bob Walsh, Village of Burlington

President Harry Blecker, Village of Campton Hills

President Lael Miller, Village of East Dundee

President Jeffrey Walter, Village of Elburn

Mayor Dave Kaptain, City of Elgin

Mayor Kevin Burns, City of Geneva

President Rick Zirk, Village of Gilberts

President Jeffrey R. Magnussen, Village of Hampshire

President Charles Sass, Village of Huntley

President David Kovach, Village of Kaneville

President Rick Overstreet, Village of Lily Lake

Mayor Paul Pope, Village of Lisbon

President Kathleen Curtis, Village of Maple Park

President Jackie Lemmerhirt-Kowalski, Village of Millbrook

President Doug Holley, Village of Millington

President Matthew Brolley, Village of Montgomery

President James Davis, Village of Newark

President Dale Berman, Village of North Aurora

President Gail Johnson, Village of Oswego

President Steve Wiedmeyer, Village of Pingree Grove

Mayor Bob Hausler, City of Plano

Mayor June McCord, Village of Plattville

Mayor Rick Olson, City of Sandwich

President Stephen Pickett, Village of Sleepy Hollow

President Steve Ward, Village of South Elgin

Mayor Ray Rogina, City of St. Charles

President Sean Michels, Village of Sugar Grove

President Jamie LeBlanc, Village of Virgil

President Eileen Phipps, Village of Wayne

President Christopher Nelson, Village of West Dundee

Mayor Gary Golinski, City of Yorkville

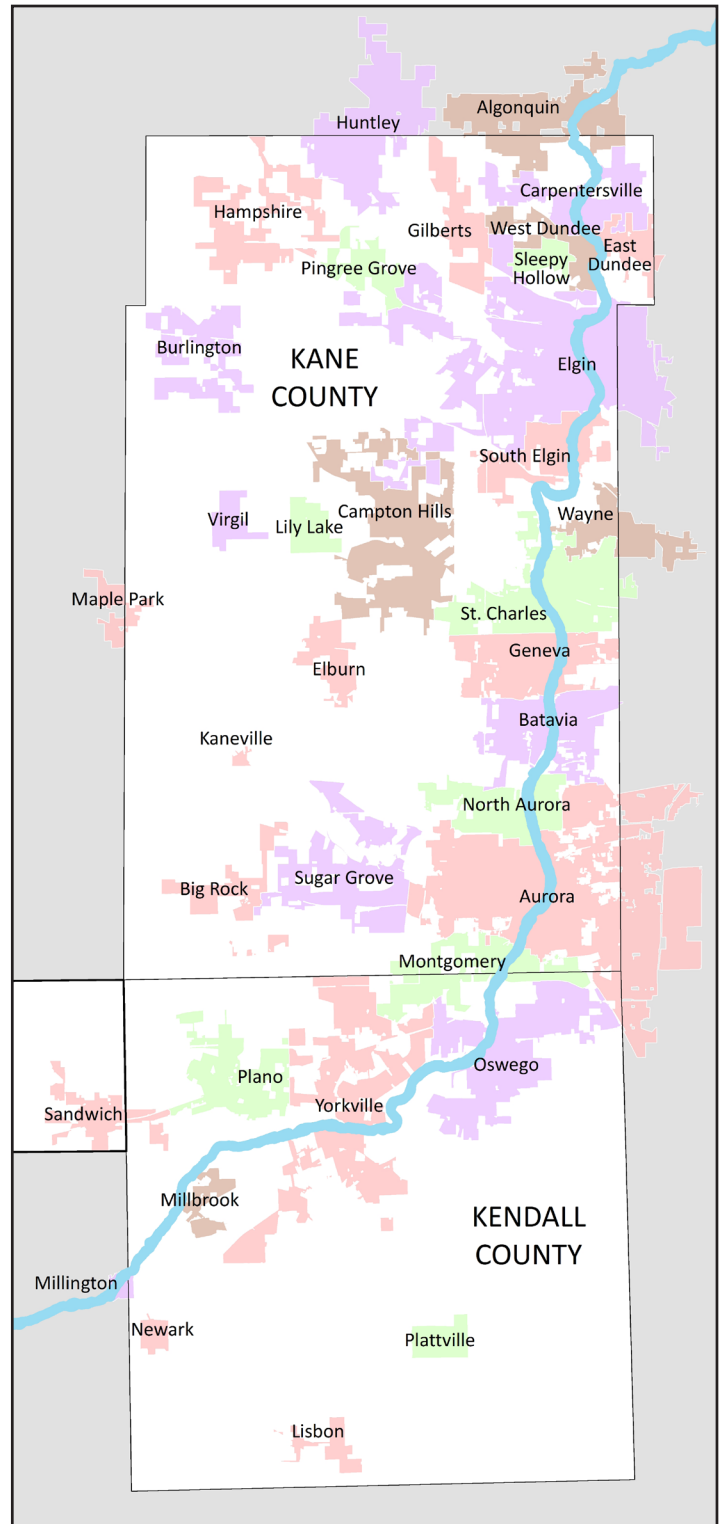
County Members

Chairman Chris Lauzen, Kane County Board

Chairman Scott Gryder, Kendall County Board

Carl Schoedel, County Engineer, Kane Co. Div. of Transportation

Francis Klaas, County Engineer, Kendall Co. Highway Dept.



Kane Kendall Council of Mayors
41W011 Burlington Road
St. Charles, Illinois 60175
630.584.1170
www.kkcom.org
planningstaff@co.kane.il.us

Kane Kendall Council of Mayors Staff



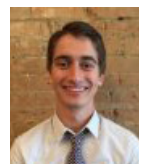
Thomas B. Rickert
Executive Director



Jennifer Becker
Council Director



Jackie Forbes
Senior Regional Planning Liaison



Ryan Bigbie
Regional Planning Liaison



ROADWAY IMPACT FEE COLLECTIONS BY FISCAL YEAR as of April 30, 2018*

Service Area	FY04 - FY14	FY15	FY16	FY17	FY18	TOTAL
Aurora Area	\$2,378,198.00	\$173,550.00	\$30,412.00	\$59,765.00	\$24,076.00	\$2,641,925.00
Campton Hills	\$2,784,300.00	\$118,430.00	\$76,285.00	\$36,832.00	\$2,641.00	\$3,015,847.00
Greater Elgin***	\$4,494,419.00	\$52,328.00	\$175,443.00	\$139,025.00	\$30,678.00	\$4,861,215.00
Northwest**	\$2,371,412.00	\$45,140.00	\$36,959.00	\$39,305.00	\$12,699.00	\$2,492,816.00
Southwest	\$1,879,442.00	\$67,030.00	\$46,274.00	\$94,048.00	\$10,913.00	\$2,086,794.00
Tri-Cities	\$6,187,328.00	\$183,784.00	\$282,757.00	\$89,693.00	\$20,014.00	\$6,743,562.00
Upper Fox**	\$2,349,904.00	\$491,414.00	\$61,912.00	\$55,483.00	\$24,728.00	\$2,958,713.00
West Central	\$321,784.00	\$7,674.00	\$11,353.00	\$19,698.00	\$4,317.00	\$360,509.00
North	\$2,108,029.00	\$716,573.00	\$1,377,605.00	\$750,517.00	\$309,572.00	\$4,952,724.00
Central	\$1,098,613.00	\$208,041.00	\$598,405.00	\$824,069.00	\$147,233.00	\$2,729,128.00
South	\$2,107,568.00	\$534,679.00	\$1,017,597.00	\$253,639.00	\$189,629.00	\$3,913,483.00
Grand Total	\$28,080,997.00	\$2,598,643.00	\$3,715,002.00	\$2,362,074.00	\$776,500.00	\$37,533,216.00

* Includes any late fees; County fiscal year begins December 1st of every year

** Includes prepayments

*** Includes refunds

KANE COUNTY DIVISION OF TRANSPORTATION

Traffic Operations & Permitting Department Monthly Report – May 15, 2018

TRAFFIC OPERATIONS

1. Adaptive Signal Control Technologies (ASCT) on Randall Road (Big Timber to Huntley) – This ASCT project involves the installation, collection, and processing of expanded real-time traffic data to optimize and adjust signal timings. Design is underway with construction scheduled for 2018.

PERMITTING

Attached are spreadsheets showing issued permits for the past year and all open projects (listed by road name) currently in the review or construction stage. Also attached are the comparison graphs for access, utility and moving permits showing the number of permits issued for FY2018 versus FY2017. On-going permit projects:

1. Big Timber Road & Madeline Drive – Design is underway for traffic signal installation and interconnect to adjacent signals. Construction schedule uncertain.
2. Randall Road & Silver Glen Road southwest quadrant (Spectrum Senior Living) – Intersection Design Study under review.
3. West Bartlett Road & IL Route 25 southeast quadrant (Circle K) – Concept plan approved.
4. Orchard Road & Jericho Road southwest quadrant (Heidner Properties) – Traffic study and concept plan approved.
5. Kirk Road & Wind Energy Pass southeast quadrant – Intersection Design Study under review.
6. Randall Road & Woodward Drive (Audi Dealership) – Concept plan reviewed.
7. Huntley Road (Willow Creek Church) – Roadway plans for left- and right-turn lanes under review.
8. Plato Road at Tower Road (Burlington Central High School expansion) – Engineering plans under review for left- and right-turn lane widening at the westernmost access to Plato Road.
9. Fabyan Parkway at Janet Lane (The Landings Subdivision) – Concept site plan reviewed.

ACCESS CONSIDERATIONS / AGREEMENTS

1. Randall Road (IL RT 72 to Binnie Road) -- Village of West Dundee & Dundee Township Park District

Attachments: Permitting spreadsheets and charts

Detailed information available from: Kurt Nika, Chief of Traffic Operations & Permitting
630-406-7372

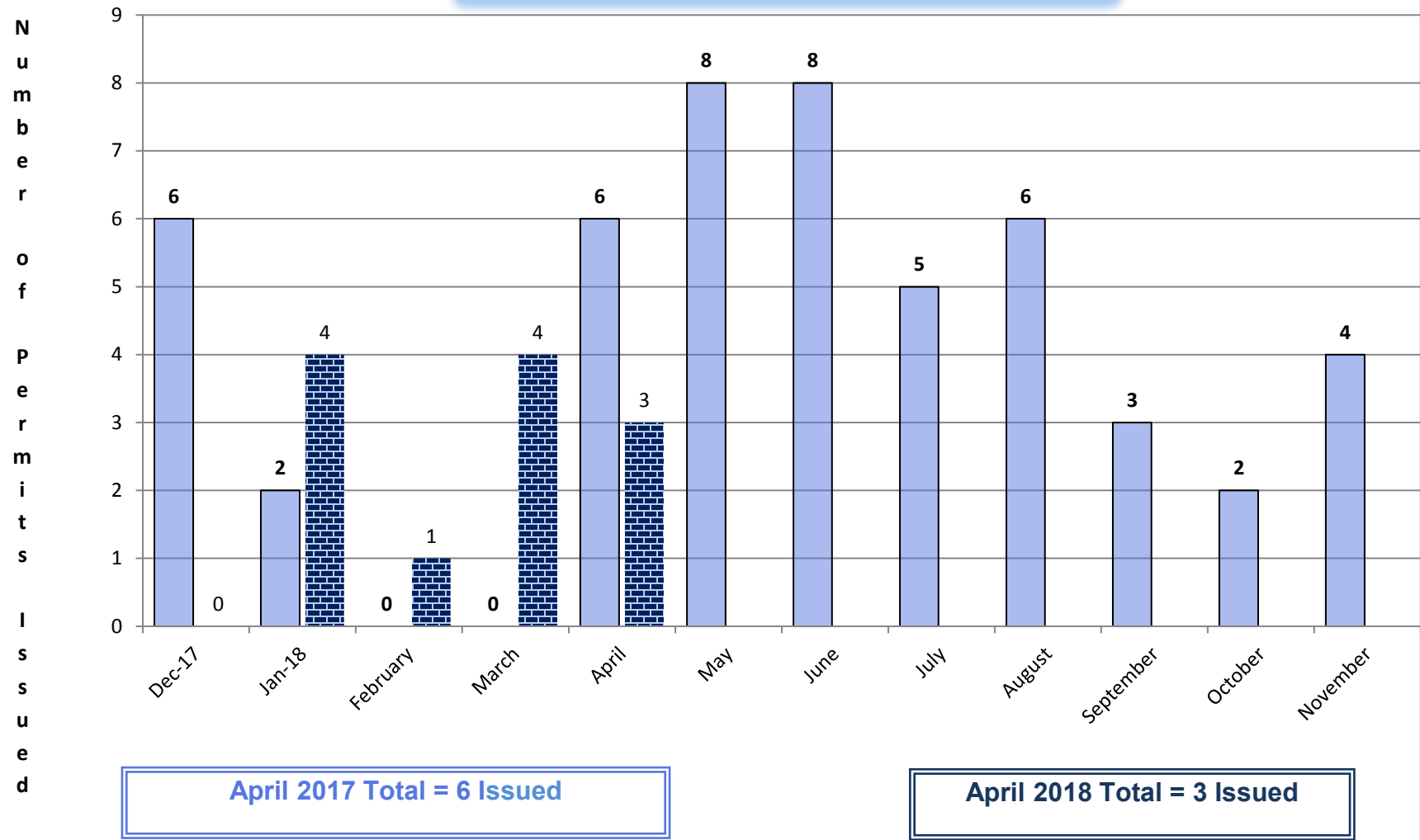
FY 2017 (Dec.2016 thru Nov. 2017)				FY 2018 (Dec. 2017 thru Nov. 2018)			
Month	Access	Utility	Moving	Month	Access	Utility	Moving
December 2016	6	23	212	Dec-17	0	8	114
January 2017	2	9	117	Jan-18	4	15	86
February	0	12	121	February	1	6	121
March	0	12	225	March	4	19	180
April	6	14	201	April	3	16	225
May	8	23	286	May			
June	8	17	314	June			
July	5	15	355	July			
August	6	13	339	August			
September	3	15	287	September			
October	2	21	228	October			
November	4	20	278	November			
Total thru April 2017	14	70	876	Total thru April 2018	12	64	726

YTD Change %	- 14 %	- 9 %	- 17 %
--------------	--------	-------	--------

Issued Permits

Fiscal Year 2017	PERMITS ISSUED														2017 REVENUE \$ COLLECTED	
Month	Utility	Temp	Major	Minimum	Detour	Events	Ag	R.O.W.	Subdivison	Traffic Signal Imp	Water Draw	Stormwater	Moving	MP-TWP	Moving \$	Access \$
Dec. 2016	23	1	0	1	1	0	0	2	0	0	0	1	201	11	\$14,340.00	\$11,150.00
Jan. 2017	9	0	0	0	0	2	0	0	0	0	0	0	109	8	\$27,950.00	\$14,300.00
Feb	12	0	0	0	0	0	0	0	0	0	0	0	114	7	\$11,635.00	\$5,000.00
Mar	12	0	0	0	0	0	0	0	0	0	0	0	192	33	\$8,070.00	\$8,550.00
Apr	14	0	0	1	2	3	0	0	0	0	0	0	179	22	\$16,325.00	\$8,000.00
May	23	0	1	0	0	4	2	0	0	0	1	0	252	34	\$17,165.00	\$8,200.00
June	17	1	2	1	2	2	0	0	0	0	0	0	280	34	\$20,500.00	\$8,900.00
July	15	1	0	1	0	2	0	1	0	0	0	0	303	52	\$28,690.00	\$14,150.00
Aug	13	1	0	1	1	1	1	1	0	0	0	0	311	28	\$21,570.00	\$13,300.00
Sept	15	0	0	0	1	0	0	1	0	0	1	0	262	25	\$16,945.00	\$6,700.00
Oct	21	0	0	0	0	0	0	1	0	0	0	1	206	22	\$28,835.00	\$9,000.00
Nov	20	4	0	0	0	0	0	0	0	0	0	0	253	25	\$17,160.00	\$10,850.00
Total thru April 2017	70	1	0	2	3	5	0	2	0	0	0	1	795	81	\$78,320.00	\$47,000.00
Fiscal Year 2018	PERMITS ISSUED														2018 REVENUE \$ COLLECTED	
Month	Utility	Temp	Major	Minimum	Detour	Events	Ag	R.O.W.	Subdivison	Traffic Signal Imp	Water Draw	Stormwater	Moving	MP-TWP	Moving \$	Access \$
Dec. 2017	8	0	0	0	0	0	0	0	0	0	0	0	100	14	\$16,510.00	\$6,050.00
Jan. 2018	15	0	0	0	0	0	1	3	0	0	0	0	78	8	\$18,275.00	\$12,700.00
Feb	6	0	0	0	0	0	0	1	0	0	0	0	110	11	\$7,400.00	\$4,500.00
Mar	19	1	0	0	0	3	0	0	0	0	0	0	159	21	\$14,370.00	\$18,200.00
Apr	16	0	0	0	0	1	1	1	0	0	0	0	197	28	\$10,065.00	\$7,600.00
May																
June																
July																
Aug																
Sept																
Oct																
Nov																
Total thru April 2018	64	1	0	0	0	4	2	5	0	0	0	0	644	82	\$66,620.00	\$49,050.00

Access/ROW Permit Comparison Chart



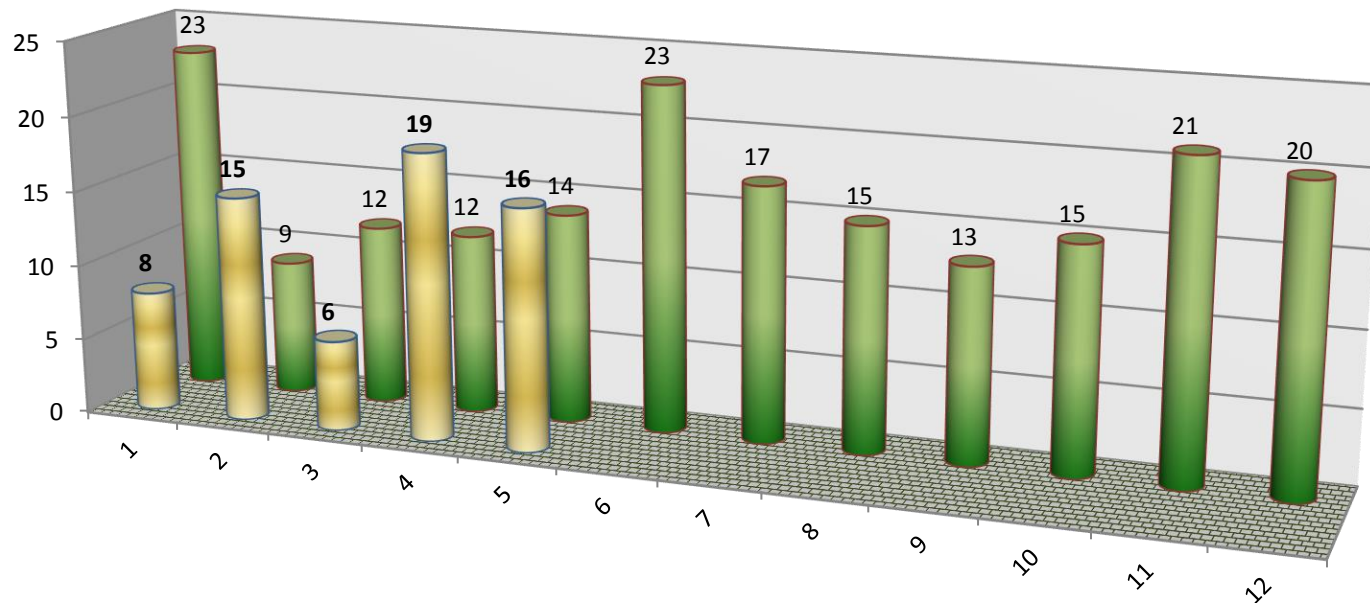
Utility Permit Comparison Chart

N
u
m
b
e
r

o
f

P
e
r
m
i
t
s

I
s
s
u
e
d



April 2017 Total = 14 Issued

April 2018 Total = 16 Issued

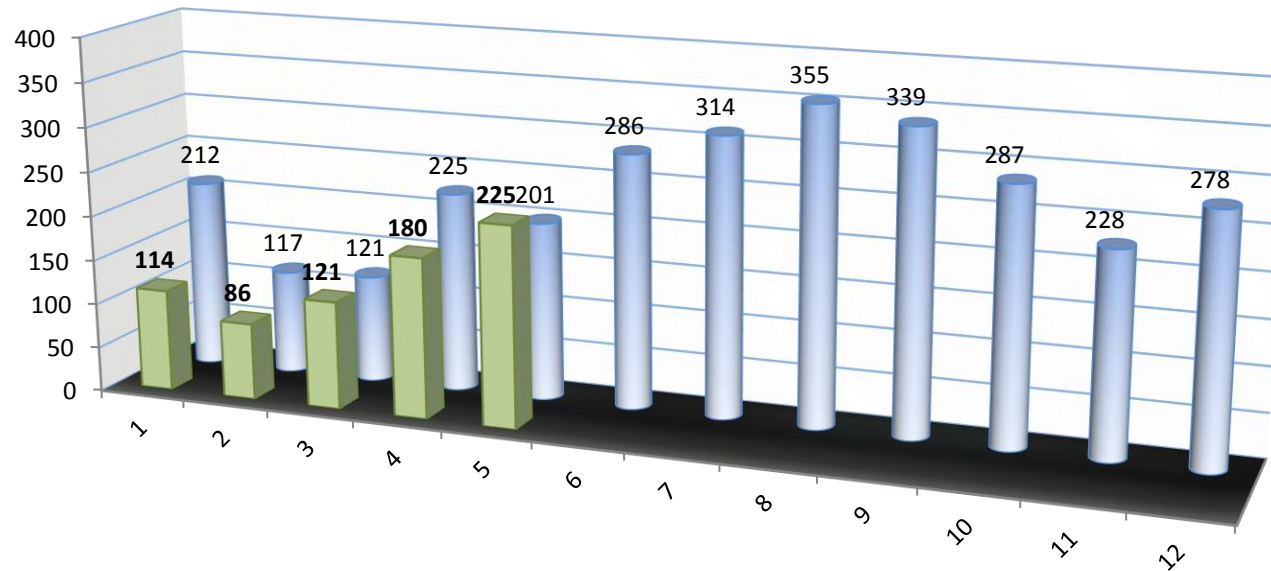
N
u
m
b
e
r

o
f

P
e
r
m
i
t
s

I
s
s
u
e
d

Moving Permit Comparison Chart



April 2017 Total = 201 Issued

April 2018 Total = 225 Issued



Access Status Log

41W011 Burlington Road, Saint Charles 60175
Phone: (630) 584-1171 Fax: (630) 584-5239

County of Kane

Projects from: 1/1/2018 to 4/30/2018

Permit Number	Permit Type	Highway Name	Development Name	Date Issued	Expiration Date	Status
PLTA20170000750	Utility KDOT Project	Longmeadow Pky	Nicor	01/23/2018	07/23/2018	Issued
PLTA20170000851	Utility Modif or New Const	Bliss Rd	Metronet	01/30/2018	04/30/2018	Issued
PLTA20170000896	Utility Modif or New Const	Keslinger Rd	Nicor	01/12/2018	04/12/2018	Issued
PLTA20170000932	Utility Modif or New Const	Fabyan Parkway	Metronet	01/02/2018	04/02/2018	Issued
PLTA20170000982	Utility Modif or New Const	Randall Rd	ComEd	01/18/2018	04/18/2018	Issued
PLTA20170000989	Utility Modif or New Const	McLean Blvd	Comcast	01/03/2018	04/03/2018	Issued
PLTA20170000996	Utility Major Maintenance	Big Timber Rd	ComEd	01/03/2018	04/03/2018	Issued
PLTA20170001008	Utility Major Maintenance		ComEd	01/04/2018	04/04/2018	Issued
PLTA20170001010	Right-of-Way Alteration	Harmony Rd	Wang Engineering	01/03/2018	04/03/2018	Issued
PLTA20170001010	Right-of-Way Alteration	Randall Rd	Wang Engineering	01/03/2018	04/03/2018	Issued
PLTA20170001019	Utility Major Maintenance	Randall Rd	AT&T	03/08/2018	06/06/2018	Issued
PLTA20180000008	Utility Modif or New Const	Galligan Rd	Comcast	01/17/2018	04/17/2018	Issued

5/1/2018 8:48:06 AM

PLTA20180000009	Utility Modif or New Const	Corron Rd	ComEd	01/17/2018	04/17/2018	Issued
PLTA20180000010	Utility Major Maintenance	Burlington Rd	ComEd	01/10/2018	04/10/2018	Issued
PLTA20180000024	Utility Modif or New Const	Randall Rd	Nicor Gas	04/25/2018	07/24/2018	Issued
PLTA20180000025	Utility Modif or New Const	Randall Rd	Comcast	02/09/2018	05/10/2018	Issued
PLTA20180000026	Utility Modif or New Const	Randall Rd	Nicor	04/25/2018	07/24/2018	Issued
PLTA20180000034	Utility KDOT Project	Huntley Rd	Nicor	04/20/2018	07/19/2018	Issued
PLTA20180000036	Utility Minor Maintenance	Bowes Road	ComEd	01/25/2018	04/25/2018	Issued
PLTA20180000037	Agricultural	Hughes Rd	Joseph Improta Ag Access - Hughes Road	01/29/2018	04/29/2018	Issued
PLTA20180000045	Utility Modif or New Const	Randall Rd	Comcast	02/06/2018	05/07/2018	Issued
PLTA20180000046	Right-of-Way Alt Public Imp	Randall Rd	Matthew Chipko	01/31/2018	05/01/2018	Issued
PLTA20180000051	Utility Modif or New Const	Allen Rd		04/05/2018	07/04/2018	Issued
PLTA20180000054	Right-of-Way Alteration	Burlington Rd	Midland Standard Engineering & Testing	02/16/2018	05/17/2018	Issued
PLTA20180000054	Right-of-Way Alteration	Dittman Road	Midland Standard Engineering & Testing	02/16/2018	05/17/2018	Issued

5/1/2018 8:48:06 AM

PLTA20180000054	Right-of-Way Alteration	Fabyan Parkway	Midland Standard Engineering & Testing	02/16/2018	05/17/2018	Issued
PLTA20180000054	Right-of-Way Alteration	Kaneville Rd	Midland Standard Engineering & Testing	02/16/2018	05/17/2018	Issued
PLTA20180000054	Right-of-Way Alteration	Keslinger	Midland Standard Engineering & Testing	02/16/2018	05/17/2018	Issued
PLTA20180000054	Right-of-Way Alteration	Main St	Midland Standard Engineering & Testing	02/16/2018	05/17/2018	Issued
PLTA20180000054	Right-of-Way Alteration	Peck Rd	Midland Standard Engineering & Testing	02/16/2018	05/17/2018	Issued
PLTA20180000054	Right-of-Way Alteration	Randall Rd	Midland Standard Engineering & Testing	02/16/2018	05/17/2018	Issued
PLTA20180000054	Right-of-Way Alteration	Silver Glen Rd	Midland Standard Engineering & Testing	02/16/2018	05/17/2018	Issued
PLTA20180000055	Utility Modif or New Const		Comcast	01/26/2018	12/31/2018	Issued
PLTA20180000063	Temp Const Access	Allen Road	ANR Pipeline Temporary Access	03/05/2018	06/03/2018	Issued
PLTA20180000067	Utility KDOT Project	Longmeadow Pky	ComEd	03/26/2018	06/24/2018	Issued
PLTA20180000069	Utility Modif or New Const	Big Timber Rd	WOW	04/05/2018	07/04/2018	Issued
PLTA20180000070	Utility Modif or New Const	Big Timber Rd	ComEd	02/08/2018	05/09/2018	Issued

5/1/2018 8:48:06 AM

PLTA20180000075	Utility Modif or New Const	FABYAN PARKWAY	Comcast	03/19/2018	06/17/2018	Issued
PLTA20180000080	Special Use Highway Event		National Psoriasis Foundation	03/20/2018	05/19/2018	Issued
PLTA20180000095	Utility KDOT Project	Kirk Rd	ComEd	02/20/2018	05/21/2018	Issued
PLTA20180000096	Utility Maj Mnt Sing Residence	Army Trail	Nicor Gas	03/07/2018	06/05/2018	Issued
PLTA20180000097	Utility KDOT Project	Galligan Rd	Midwest Fiber Networks	03/15/2018	06/13/2018	Issued
PLTA20180000099	Utility Major Maintenance	Randall Rd	AT&T	02/20/2018	05/21/2018	Issued
PLTA20180000106	Utility Modif or New Const	Kirk Rd	Comcast	03/09/2018	06/07/2018	Issued
PLTA20180000107	Utility Modif or New Const	Randall Rd	AT&T	02/27/2018	05/28/2018	Issued
PLTA20180000112	Special Use Highway Event		Tour de Cure American Diabetes Association	04/03/2018	06/10/2018	Issued
PLTA20180000113	Utility Maj Mnt Sing Residence	IC Trail	Nicor	03/07/2018	06/05/2018	Issued
PLTA20180000114	Utility Modif or New Const	Randall Rd	Comcast	03/02/2018	05/31/2018	Issued
PLTA20180000122	Utility Modif or New Const	Randall Rd	Comcast	03/15/2018	06/13/2018	Issued
PLTA20180000123	Utility Modif or New Const	Kirk Rd	AT&T	04/23/2018	07/22/2018	Issued
PLTA20180000137	Utility Major Maintenance	Tyrrell Rd	ComEd	03/26/2018	06/24/2018	Issued
PLTA20180000138	Utility Major Maintenance	Dunham Rd	ComEd	03/26/2018	06/24/2018	Issued

5/1/2018 8:48:06 AM

PLTA20180000139	Utility Modif or New Const	Burlington Rd	Comcast	03/20/2018	06/22/2018	Issued
PLTA20180000146	Utility Major Maintenance	Randall Rd	ComEd	03/28/2018	06/26/2018	Issued
PLTA20180000147	Utility Major Maintenance	Randall Rd	ComEd	03/28/2018	06/26/2018	Issued
PLTA20180000161	Utility Major Maintenance	Walker Rd	COMED	03/05/2018	06/03/2018	Issued
PLTA20180000170	Utility Major Maintenance	Fabyan Parkway	ComEd	03/07/2018	06/05/2018	Issued
PLTA20180000171	Utility Major Maintenance	Kirk Rd	ComEd	03/07/2018	06/05/2018	Issued
PLTA20180000173	Utility Major Maintenance	Randall Rd	ComEd	03/29/2018	06/27/2018	Issued
PLTA20180000174	Utility Major Maintenance	Fabyan Parkway	AT &T	03/08/2018	06/06/2018	Issued
PLTA20180000184	Utility Major Maintenance		ComEd	04/02/2018	07/01/2018	Issued
PLTA20180000215	Special Use Highway Event	Randall Rd	Sly Fox Half Marathon	03/27/2018	04/21/2018	Issued
PLTA20180000215	Special Use Highway Event	Randall Rd: N County Line to Orchard Intersecting	Sly Fox Half Marathon	03/27/2018	04/21/2018	Issued
PLTA20180000216	Utility Major Maintenance	Peck Rd	ComEd	04/02/2018	07/01/2018	Issued
PLTA20180000217	Utility Modif or New Const	Plato Rd	ComEd	04/02/2018	07/01/2018	Issued
PLTA20180000218	Utility Major Maintenance	Randall Rd	Comcast	04/02/2018	07/01/2018	Issued

5/1/2018 8:48:06 AM

PLTA20180000225	Utility Modif or New Const	Russell Rd	Comcast	04/02/2018	07/01/2018	Issued
PLTA20180000226	Utility Modif or New Const	Burlington Rd	Comcast	04/02/2018	07/01/2018	Issued
PLTA20180000227	Utility Major Maintenance	Kirk Rd	AT&T	04/23/2018	07/22/2018	Issued
PLTA20180000228	Utility Major Maintenance		ComEd	04/04/2018	07/03/2018	Issued
PLTA20180000229	Utility Major Maintenance	Dunham Rd	ComEd	04/27/2018	07/30/2018	Issued
PLTA20180000231	Special Use Highway Event	Randall Rd	Jeanne McGowan	03/22/2018	04/14/2018	Issued
PLTA20180000339	Right-of-Way Alteration	Randall Rd	Rubino Engineering	04/30/2018	07/29/2018	Issued
PLTA20180000349	Utility KDOT Project	Huntley Rd	ComEd	04/25/2018	07/24/2018	Issued
PLTA20180000356	Agricultural	07-21-300-011	Jeff Laczynski	04/23/2018	07/22/2018	Issued
PLTA20180000356	Agricultural	Beith Rd	Jeff Laczynski	04/23/2018	07/22/2018	Issued

5/1/2018 8:48:06 AM



Access Status Log

41W011 Burlington Road, Saint Charles 60175
Phone: (630) 584-1171 Fax: (630) 584-5239

County of Kane

Projects from: 4/1/2016 to 4/30/2018

Permit Number	Permit Type	Highway Name	Development Name	Date Issued	Expiration Date	Status
PLTA20170000107	Agricultural	01-30-400-002	Anderson Ag access		06/30/2017	Open
PLTA20170000107	Agricultural	15N220 WALKER RD, HAMPSHIRE, IL 60140	Anderson Ag access		06/30/2017	Open
PLTA20170000149	Detour		Huntley-Randall Detour for County Line Road Project			Open
PLTA20170000149	Right-of-Way Alt Public Imp		Huntley-Randall Detour for County Line Road Project			Open
PLTA20170000378	Water Draw		Al Hintt & Sons Trucking	05/05/2017	05/05/2018	Open
PLTA20170000425	Right-of-Way Alteration	Orchard Rd	City of Aurora			Open
PLTA20170000465	Minor Access	Longmeadow Pky	Longmeadow Parkway & Forest Drive	06/02/2017		Open
PLTA20170000535	Minor Access	FABYAN PARKWAY	EREG Development LLC - Campana Redevelopment			Open
PLTA20170000590	Major Access	Huntley Rd	Willow Creek Community Church			Open

5/1/2018 8:53:29 AM

PLTA20170000628	Agricultural	11-09-200-017	Forest Preserve District of Kane County				Open
PLTA20170000628	Agricultural	Keslinger Rd	Forest Preserve District of Kane County				Open
PLTA20170000738	Special Use Highway Event		Pumpkin Pedal Bike for Special Olympics	09/14/2016			Open
PLTA20170000790	Utility KDOT Project	Longmeadow Pky	Comed				Open
PLTA20170000802	Major Access	Plato Rd	Central Community Unit School District 301				Open
PLTA20170000863	Utility Modif or New Const	Tanner Rd	Metronet	01/22/2018	06/06/2018		Open
PLTA20170000874	Utility Modif or New Const	Kirk Rd	Metronet	12/06/2017	06/04/2018		Open
PLTA20170000931	Utility Modif or New Const	6N509 CORRON RD, ST. CHARLES, IL 60175	Comcast	11/17/2017	02/17/2018		Open
PLTA20170000980	Utility Modif or New Const	Fabyan Parkway	Nicor				Open
PLTA20170000995	Utility Modif or New Const	Randall Rd	Nicor				Open
PLTA20180000052	Utility Modif or New Const	Silver Glen Rd	Metronet				Open
PLTA20180000053	Utility Modif or New Const		Metronet				Open
PLTA20180000153	Right-of-Way Alteration	Huntley Rd	Pulte Homes				Open
PLTA20180000168	Major Access	Kirk Rd	Lennar				Open

5/1/2018 8:53:29 AM

PLTA20180000172	Utility Modif or New Const	Kirk Rd	Nicor				Open
PLTA20180000185	Utility Modif or New Const	Randall Rd	MCI metro				Open
PLTA20180000186	Utility Modif or New Const	McLean Blvd	MCI metro				Open
PLTA20180000187	Utility Modif or New Const	Randall Rd	MCI metro				Open
PLTA20180000188	Utility Modif or New Const	Bowes Road	MCI metro				Open
PLTA20180000189	Utility Modif or New Const	Bowes Road	MCI metro				Open
PLTA20180000197	Temporary Access	Big Timber Rd	Union Pacific Railroad				Open
PLTA20180000210	Right-of-Way Alteration	W Bartlett Rd	Nelson Testing				Open
PLTA20180000219	Special Use Highway Event		Swedish Days Ride	04/13/2017	07/12/2017		Open
PLTA20180000230	Major Access	Silver Glen Rd	Spectrum Acquisition South Elgin, LLC				Open
PLTA20180000342	Utility Modif or New Const	Burlington Rd					Open
PLTA20180000343	Utility Modif or New Const	Montgomery Rd					Open
PLTA20180000344	Utility Modif or New Const	Randall Rd	MCI metro				Open
PLTA20180000345	Utility Modif or New Const	RANDALL	MCI Metro				Open

5/1/2018 8:53:29 AM

PLTA20180000347	Utility Modif or New Const	Randall Rd	MCI Metro			Open
PLTA20180000348	Utility Modif or New Const		MCI Metro			Open
PLTA20180000357	Utility Modif or New Const	Randall Rd	MCI Metro			Open
PLTA20180000359	Utility Modif or New Const	Big Timber Rd	WOW			Open
PLTA20180000413	Special Use Highway Event		National MS Society	06/08/2017		Open
PLTA20180000416	Utility Modif or New Const	Kirk Rd	Metronet			Open
PLTA20180000417	Utility Modif or New Const	Stearns Rd	Metronet			Open
PLTA20180000418	Utility Modif or New Const	Randall Rd	MCI METRO			Open
PLTA20180000419	Temp Const Access	Huntley Rd	Willow Creek Church			Open
TA20060025	Access Permit	02-02-200-004	Village of Algonquin Well #15	02/03/2006	02/03/2008	Open
TA20060025	Permit Expiration Extension	02-02-200-004	Village of Algonquin Well #15	02/03/2006	02/03/2013	Open
TA20060025	Permit Expiration Extension	02-02-200-004	Village of Algonquin Well #15	02/03/2006	02/03/2023	Open
TA20060025	Temp Const Access	02-02-200-004	Village of Algonquin Well #15	02/03/2006	02/03/2018	Open
TA20060025	Access Permit	HUNR1	Village of Algonquin Well #15	02/03/2006	02/03/2008	Open
TA20060025	Permit Expiration Extension	HUNR1	Village of Algonquin Well #15	02/03/2006	02/03/2013	Open

5/1/2018 8:53:29 AM

TA20060025	Permit Expiration Extension	HUNR1	Village of Algonquin Well #15	02/03/2006	02/03/2023	Open
TA20060025	Temp Const Access	HUNR1	Village of Algonquin Well #15	02/03/2006	02/03/2018	Open
TA20080042	Major Access	Big Timber Rd	Prairie Ridge Neigh T - AA			Open
TA20080042	Major Access	Big Timber Rd: Harmony to Randall Intersecting Ran	Prairie Ridge Neigh T - AA			Open
TA20080213	Major Access	---	Royalton Preserve Subdivision			Open
TA20080213	Major Access	Main St	Royalton Preserve Subdivision			Open
TA20080213	Major Access	Main St: W County Line to Randall Intersecting Ran	Royalton Preserve Subdivision			Open
TA20090033	Right-of-Way Alteration	---	Village of Hampshire Big Tim-20 Rd. Imp.			Open
TA20090033	Right-of-Way Alteration	Big Timber Rd	Village of Hampshire Big Tim-20 Rd. Imp.			Open
TA20090033	Right-of-Way Alteration	Big Timber Rd: Harmony to Randall Intersecting Ran	Village of Hampshire Big Tim-20 Rd. Imp.			Open
TA20090084	Major Access	01-35-300-002	Serosun Farms Development			Open
TA20090084	Major Access	01-35-400-002	Serosun Farms Development			Open
TA20090084	Major Access	01-36-300-004	Serosun Farms Development			Open

5/1/2018 8:53:24 AM

TA20090084	Major Access	Plank Rd	Serosun Farms Development	Open
TA20090084	Major Access	Plank Rd: W County Line to Route 20 Intersecting R	Serosun Farms Development	Open
TA20090121	Minimum Access	08-10-405-006	Pat Prestidge Lot Access	Open
TA20090121	Temp Const Access	08-10-405-006	Pat Prestidge Lot Access	Open
TA20090121	Minimum Access	Burlington Rd	Pat Prestidge Lot Access	Open
TA20090121	Temp Const Access	Burlington Rd	Pat Prestidge Lot Access	Open
TA20090121	Minimum Access	Burlington Rd: IC RR to 64 Intersecting Rte 64	Pat Prestidge Lot Access	Open
TA20090121	Temp Const Access	Burlington Rd: IC RR to 64 Intersecting Rte 64	Pat Prestidge Lot Access	Open
TA20090196	Major Access	12-05-400-007	Meadowbrook Manor Nursing Facility	Open
TA20090196	Major Access	Keslinger Rd	Meadowbrook Manor Nursing Facility	Open
TA20090196	Major Access	Keslinger Rd: W County Line to Randall Intersectin	Meadowbrook Manor Nursing Facility	Open
TA20100028	Major Access	0131	Weydert Development	Open

5/1/2018 8:53:29 AM

TA20100073	Right-of-Way Alteration	---	McDonalds Restaurant Sidewalk Extension		Open
TA20100073	Right-of-Way Alteration	Randall Rd	McDonalds Restaurant Sidewalk Extension		Open
TA20100073	Right-of-Way Alteration	Randall Rd: N County Line to Orchard Intersecting	McDonalds Restaurant Sidewalk Extension		Open
TA20130228	Agricultural	10-10-400-001	Manger Farms Ag Access	01/15/2014	Open
TA20130228	Agricultural	Dauberman Rd	Manger Farms Ag Access	01/15/2014	Open
TA20130228	Agricultural	Dauberman Rd: Keslinger to 30 Intersecting Rte 30	Manger Farms Ag Access	01/15/2014	Open
TA20140020	Utility KDOT Project	---	AT & T		Open
TA20140020	Utility KDOT Project	Bliss Rd	AT & T		Open
TA20140020	Utility KDOT Project	Bliss Rd: Main to Rte 47 Intersecting Rte 47	AT & T		Open
TA20140036	Major Access	08-02-300-007	Natural Resource Facility-Forest Pres.	05/28/2014	Open
TA20140036	Major Access	Silver Glen Rd	Natural Resource Facility-Forest Pres.	05/28/2014	Open
TA20140036	Major Access	Silver Glen Rd: Route 47 to Route 31 Intersecting	Natural Resource Facility-Forest Pres.	05/28/2014	Open
TA20140060	Right-of-Way Alteration	---	BNSF Railroad Track Repair	07/02/2014	Open

5/1/2018 8:53:29 AM

TA20140060	Right-of-Way Alteration	Kirk Rd	BNSF Railroad Track Repair		07/02/2014	Open
TA20140060	Right-of-Way Alteration	Kirk Rd: Dunham to Route 56 Intersecting Route 56	BNSF Railroad Track Repair		07/02/2014	Open
TA20140107	Major Access	---	Elburn Station Subdivision			Open
TA20140107	Major Access	Keslinger Rd	Elburn Station Subdivision			Open
TA20140107	Major Access	Keslinger Rd: W County Line to Randall Intersectin	Elburn Station Subdivision			Open
TA20140111	Detour	---	Oak Street Detour - Village of N Aurora		07/10/2014	Open
TA20140111	Detour	Orchard Rd	Oak Street Detour - Village of N Aurora		07/10/2014	Open
TA20140111	Detour	Orchard Rd: Intersecting Randall Rd	Oak Street Detour - Village of N Aurora		07/10/2014	Open
TA20140146	Special Use Highway Event	---	Pumpkin Pedal Bike Tour	03/10/2017	06/08/2017	Open
TA20140146	Special Use Highway Event	Beith Rd	Pumpkin Pedal Bike Tour	03/10/2017	06/08/2017	Open
TA20140146	Special Use Highway Event	Beith Rd: Thatcher to Rte 47 Intersecting Rte 47	Pumpkin Pedal Bike Tour	03/10/2017	06/08/2017	Open
TA20140174	Special Use Highway Event	---	Sub-5 Ride for Parkinson's			Open
TA20140174	Special Use Highway Event	Melms Rd	Sub-5 Ride for Parkinson's			Open

5/1/2018 8:53:29 AM

TA20140174	Special Use Highway Event	Melms Rd: Intersecting Harmony Rd	Sub-5 Ride for Parkinson's			Open
TA20140183	Right-of-Way Alteration	Randall Rd	ISTHA	09/16/2014	12/11/2014	Open
TA20140183	Right-of-Way Alteration	Randall Rd: N County Line to Orchard Intersecting	ISTHA	09/16/2014	12/11/2014	Open
TA20140205	Right-of-Way Alteration	Randall Rd	City of Elgin			Open
TA20140205	Right-of-Way Alteration	Randall Rd: N County Line to Orchard Intersecting	City of Elgin			Open
TA20140208	Agricultural	Hinckley Rd	Ingrid O'Brien/Kevin Marshall			Open
TA20140208	Agricultural	Hinckley Rd: Jericho to Big Rock Ck Intersecting J	Ingrid O'Brien/Kevin Marshall			Open
TA20140230	Utility Modif or New Const	---	Nicor Gas			Open
TA20140230	Utility Modif or New Const	Meredith Rd	Nicor Gas			Open
TA20140230	Utility Modif or New Const	Meredith Rd: IC Trail to Keslinger Intersecting Ke	Nicor Gas			Open
TA20150085	Utility Modif or New Const	---	Wide Open West			Open
TA20150085	Utility Modif or New Const	Main St	Wide Open West			Open

5/1/2018 8:53:29 AM

TA20150085	Utility Modif or New Const	Main St: W County Line to Randall Intersecting Ran	Wide Open West		Open
TA20150155	Utility New Construction NF-U	---	Wide Open West	10/14/2015	Open
TA20150155	Utility New Construction NF-U	W Bartlett Rd	Wide Open West	10/14/2015	Open
TA20150155	Utility New Construction NF-U	W Bartlett Rd: Route 25 to Cook Co Intersecting Co	Wide Open West	10/14/2015	Open
TA20150192	Traffic Signal Improvements	Big Timber Rd	Pancor Construction & Development		Open
TA20150192	Traffic Signal Improvements	Big Timber Rd: Harmony to Randall Intersecting Ran	Pancor Construction & Development		Open
TA20150208	Utility Modif or New Const	---	AT & T		Open
TA20150208	Utility Modif or New Const	Kirk Rd	AT & T		Open
TA20150208	Utility Modif or New Const	Kirk Rd: Dunham to Route 56 Intersecting Route 56	AT & T		Open
TA20150214	Utility Major Maintenance	---	ComEd	12/30/2015	Open
TA20150214	Utility Major Maintenance	Ellithorpe Rd	ComEd	12/30/2015	Open
TA20150214	Utility Major Maintenance	Ellithorpe Rd: McGough to Burlington Intersecting	ComEd	12/30/2015	Open

5/1/2018 8:53:29 AM

TA20150256	Utility Modif or New Const		Mobilitie LLC		Open
TA20150256	Utility Modif or New Const	---	Mobilitie LLC		Open
TA20150272	Detour	Seavey Rd	Seavey Road Bridge over Lake Run Creek	12/31/2016	Open
TA20150272	Stormwater Drainage	Seavey Rd	Seavey Road Bridge over Lake Run Creek	12/31/2016	Open
TA20150272	Detour	Seavey Rd: Intersecting Bliss	Seavey Road Bridge over Lake Run Creek	12/31/2016	Open
TA20150272	Stormwater Drainage	Seavey Rd: Intersecting Bliss	Seavey Road Bridge over Lake Run Creek	12/31/2016	Open
TA20150279	Utility Modif or New Const	---	A T & T		Open
TA20150279	Utility Modif or New Const	Bowes Road	A T & T		Open
TA20150279	Utility Modif or New Const	Bowes Road: Muirhead to McLean Intersecting McLean	A T & T		Open
TA20160135	Utility Modif or New Const	---	Network Technology Authority		Open
TA20160135	Utility Modif or New Const	Meredith Rd	Network Technology Authority		Open

5/1/2018 8:53:29 AM

TA20160135	Utility Modif or New Const	Meredith Rd: IC Trail to Keslinger Intersecting Ke	Network Technology Authority			Open
TA20160160	Utility KDOT Project	---	Nicor			Open
TA20160160	Utility KDOT Project	Bunker Road	Nicor			Open
TA20160160	Utility KDOT Project	Bunker Road: Keslinger to Main Intersecting Main S	Nicor			Open
TA20160169	Utility Modif or New Const	---	ComEd			Open
TA20160169	Utility Modif or New Const	Keslinger Rd	ComEd			Open
TA20160169	Utility Modif or New Const	Keslinger Rd: W County Line to Randall Intersectin	ComEd			Open
TA20160171	Right-of-Way Alteration	---	Village of Burlington, N.Main Stormwater	08/16/2016	11/15/2016	Open
TA20160171	Right-of-Way Alteration	Plank Rd	Village of Burlington, N.Main Stormwater	08/16/2016	11/15/2016	Open
TA20160171	Right-of-Way Alteration	Plank Rd: W County Line to Route 20 Intersecting R	Village of Burlington, N.Main Stormwater	08/16/2016	11/15/2016	Open
TA20160184	Detour	---	Burlington National Sante Fe RR Repair		08/05/2016	Open
TA20160184	Detour	Kirk Rd	Burlington National Sante Fe RR Repair		08/05/2016	Open

5/1/2018 8:53:29 AM

TA20160184	Detour	Kirk Rd: Dunham to Route 56 Intersecting Route 56	Burlington National Sante Fe RR Repair	08/05/2016	Open
TA20160260	Right-of-Way Alteration	---	Candlewood Suites		Open
TA20160260	Right-of-Way Alteration	Orchard Rd	Candlewood Suites		Open
TA20160260	Right-of-Way Alteration	Orchard Rd: Intersecting Randall Rd	Candlewood Suites		Open
TA20160268	Agricultural	02-18-300-004	Ray Heinberg		Open
TA20160268	Agricultural	Big Timber Rd	Ray Heinberg		Open
TA20160268	Agricultural	Big Timber Rd: Harmony to Randall Intersecting Ran	Ray Heinberg		Open
TA20170005	Utility KDOT Project	---	ComEd		Open
TA20170005	Utility KDOT Project	Silver Glen Rd	ComEd		Open
TA20170005	Utility KDOT Project	Silver Glen Rd: Route 47 to Route 31 Intersecting	ComEd		Open
TA20170006	Utility KDOT Project	---	ComEd		Open
TA20170006	Utility KDOT Project	Burlington Rd	ComEd		Open
TA20170006	Utility KDOT Project	Burlington Rd: IC RR to 64 Intersecting Rte 64	ComEd		Open
TA20170036	Right-of-Way Alteration	Tanner Rd	Village of North Aurora	02/24/2017 06/30/2017	Open

5/1/2018 8:53:29 AM

KANE COUNTY DIVISION OF TRANSPORTATION

Small Wireless Facilities Legislative Update May 15, 2018

On April 12, 2018, Governor Rauner signed into law SB 1451, the “Small Wireless Facilities Deployment Act” (Public Act 100-585). This legislation becomes effective June 1, 2018 and is intended to promote the deployment of 5G telecommunications networks to serve wireless phone customers. It also has a significant effect on how local agencies, including KDOT, review and approve the installation of such equipment on County-owned street light poles and traffic signal poles in the public rights-of-way. This informational memo is intended to highlight the legislative directives to local agencies (outside of the City of Chicago) with respect to permitting these facilities in the rights-of-way.

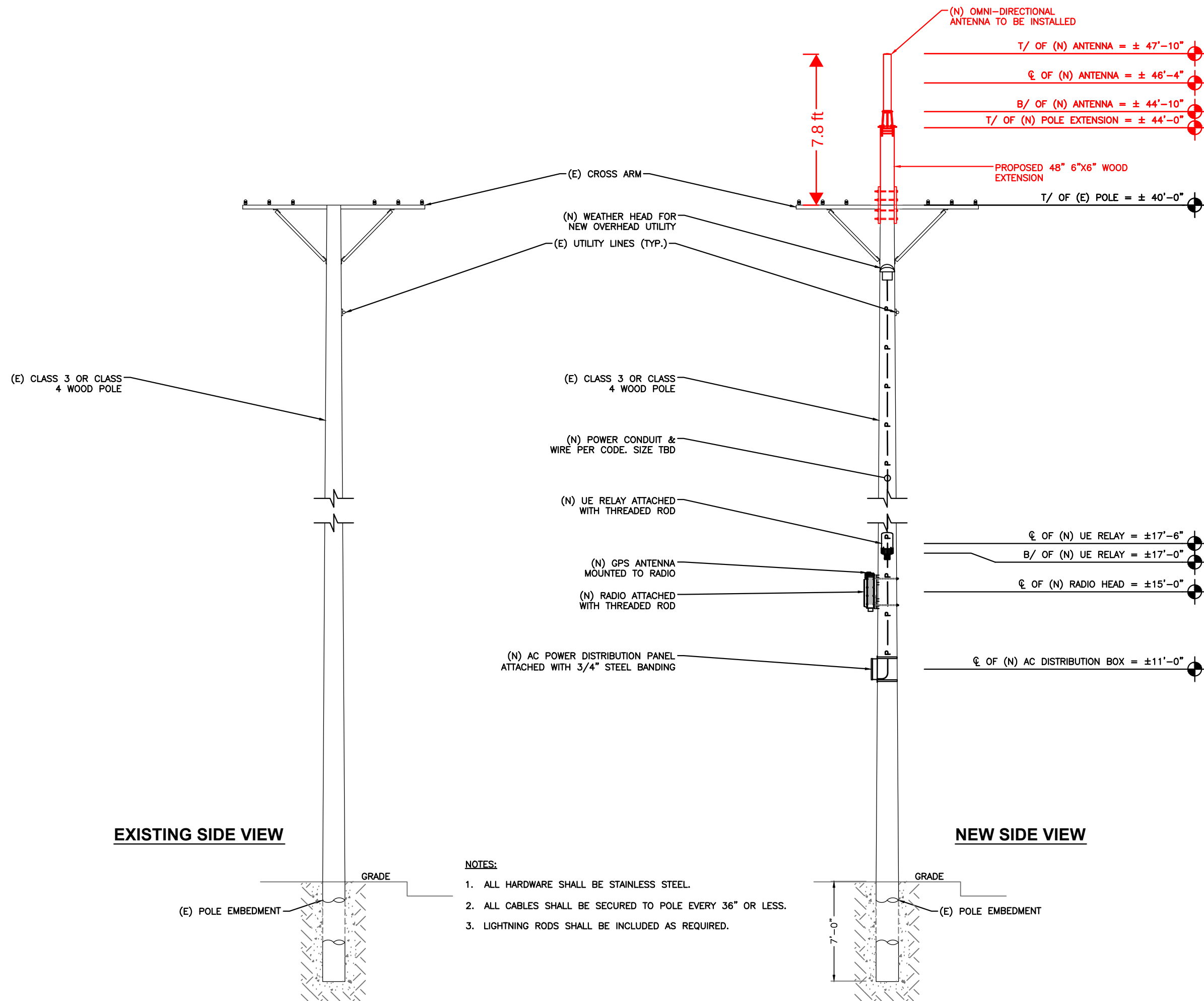
- o Concerning local zoning ordinances, wireless facilities are classified as permitted uses in: (a) rights-of-way, and (b) outside rights-of-way in property zoned exclusively for commercial or industrial use.
- o Permit applications may only be required to provide certain information, as itemized in the legislation.
- o Permit application fees are limited to not more than \$650 for first installation, and up to \$350 for additional installations
- o Applicant may request up to 25 facility locations on one application.
- o For the most part, applicants may co-locate onto public infrastructure of the applicant’s choosing. Local agencies have very limited ability to deny co-location.
- o Local agencies are allowed:
 - 30 days to respond to an application; otherwise the application is deemed complete.
 - 90 days to approve an application; otherwise it is deemed approved and can be installed by the applicant.
- o The permit must allow for at least 180 days to construct or up to 360 days to construct in some circumstances; installations are valid for 5 years
- o Once permitted, local agencies cannot require further permits for routine maintenance or equipment replacements at a location, unless such work would involve disruption of traffic (e.g., a lane closure).
- o Local agencies may not charge more than \$200/location/year for co-locations.

Our main concern is the structural ability of public infrastructure to handle additional loading (especially wind loading) on poles that were not designed/manufactured for co-location. The legislation does contain language to protect the structural integrity of public infrastructure. So, we have asked applicants for a structural engineering analysis, prepared by a structural engineer registered with the State of Illinois, to demonstrate no adverse impacts and to attest that the poles will continue to function as originally designed and manufactured.

You can find the complete legislation here: <http://www.ilga.gov/legislation/publicacts/100/PDF/100-0585.pdf>.

Attachments: Example small wireless installation on existing ComEd pole, but no formal application yet to show.....!!!!

Detailed information available from: Kurt Nika, Chief of Traffic Operations & Permitting
630-406-7372





RESOLUTION/ORDINANCE EXECUTIVE SUMMARY

Ordinance No.

Approving Alteration of Statutory Speed Limit, Sugar Grove Township

Committee Flow: Transportation Committee, Executive Committee, County Board

Contact: Tom Rickert, (630) 406-7305

Budget Information:

Was this item budgeted? N/A	Appropriation Amount: N/A
If not budgeted, explain funding source: N/A	

Summary:

The following proposed speed limit alteration has been determined in accordance with Kane County Resolution No. 01-419 (Policy for the Establishment and Posting of Altered Speed Limits on County and Township Roads) and is being submitted for approval in accordance with 625 5/11-604 of the Illinois Compiled Statutes.

The Sugar Grove Township Highway Commissioner asked KDOT to evaluate an appropriate speed limit in order to post speed limit signs for the twenty-one homes on Star Lane. Star Lane is .25 miles long and does not have sidewalks. The school children must walk to the end of the street to get to the bus stop located at IL Rt 47. KDOT recommends a speed limit of 25 mph based on the KDOT Speed Limit Policy. The roadway is currently un-posted with a statutory speed limit of 30 mph.

STATE OF ILLINOIS

COUNTY OF KANE

ORDINANCE NO.

APPROVING ALTERATION OF STATUTORY SPEED LIMIT, SUGAR GROVE TOWNSHIP

WHEREAS, the Kane County Division of Transportation has caused an engineering and traffic investigation to be made on the below named roads not otherwise under the jurisdiction of the Illinois Department of Transportation; and

WHEREAS, the Transportation Committee of the Kane County board has reviewed the results of said investigation and has recommended the alteration of maximum speed limits as set out in the Illinois Vehicle Code, 625ILCS5/11-604, so to be reasonable, safe and proper.

NOW, THEREFORE, BE IT ORDAINED by the Kane County Board, that pursuant to the Illinois Vehicle Code, (625 ILCS 5/11-604), the maximum speed limits on the section of the below named roads shall be as indicated in the following schedule; and that this Ordinance shall be effective upon the approval of the Kane County Board as provided by Statute and the posting of signs giving notice of the altered maximum speed limits.

STREET	LIMITS (if not entire length)		EXISTING SPEED LIMIT (MPH)	PROPOSED SPEED LIMIT (MPH)
	FROM	TO		
Star Lane			30	25

Passed by the Kane County Board on June 12, 2018.

John A. Cunningham
Clerk, County Board
Kane County, Illinois

Christopher J. Lauzen
Chairman, County Board
Kane County, Illinois

Vote:

18-06 SugarGroveSpdLmt

**KANE COUNTY DIVISION OF TRANSPORTATION
REQUEST FORM FOR THE
PLACEMENT/ERECTION AND MAINTENANCE OF
TRAFFIC DEVICE (S) ON TOWNSHIP/ROAD DISTRICT ROADS AND
TRAFFIC ENGINEERING STUDIES**

Date Submitted: 4-2-18

TO: Mr. Carl Schoedel, P.E.
County Engineer

Attention: Mr. _____,
Traffic Engineer

Dear Sir:

In accordance with **Section 6-201.16** of the *Illinois Highway Code*, I request formal approval to place, erect, and maintain traffic control devices on township or road district roads under my jurisdiction, and the following locations:

<u>TYPE OF DEVICES</u>	<u>LOCATION</u>
<u>SPEED STUDY - STAR</u>	<u>RT 47 TO END</u>
<u>LANE - 25 MPH</u>	_____
_____	_____

As detailed in your Traffic Engineering Assistance policy, I formally request one or more of the following engineering studies and/or analyses:

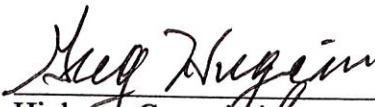
- **Speed Studies**- Required by Illinois State Statute and M.U.T.C.D. to determine the appropriate reduction of posted and statutory speed limits.
- **Multi-Stop Warrants**- Required by Illinois State Statute and M.U.T.C.D to determine whether a need exists for a three or four-way stop condition at a particular location.
- **Traffic Signal Warrants**- Required by Illinois State Statute and M.U.T.C.D. to determine whether a need exists for the installation of a traffic signal at a particular location.
- **Ball Bank Analysis**- Required to determine an appropriate recommended speed for a horizontal curve.
- **Traffic Counts**- Required for various warrants analysis as well as for the planning and monitoring of the Township roadway networks.
- **Guardrail Warrants**- Required to determine a whether need exists as well as the type of appropriate treatment necessary for the installation of a traffic barrier for a particular location and condition.
- **Accident Studies and Safety Recommendations**- Required to determine whether a higher than normal accident occurrences exists at a specific location and to recommend appropriate counter measures to decrease the level of accident occurrence in the future.

It is understood that the traffic control devices will conform to the requirements of the "State of Illinois Manual on Uniform Traffic Control Devices for Streets and Highways" and that the said devices shall be maintained in accordance with the Manual.

APPROVED:

This _____ day of _____

County Engineer


Highway Commissioner
SUGAR GROVE
Township/Road District



Sugar Grove Township Speed Limit Alteration - Star Lane

0 480 960 1,920 2,880 3,840 Feet

KANE COUNTY
Division of

Packet Pg. 87

**Project Implementation Report
Monthly Report – May 15, 2018**

Construction Highlights

1. Bliss Road over Blackberry Creek bridge replacement – The project is substantially complete and open to traffic. Staff and the consultant are working with the contractor on the final quantities and paperwork. Final site restoration with seeding, plant, and tree replacement continues along with final punch list work will be completed in the coming weeks, as weather permits.
2. Longmeadow Parkway (Section A-2/B-1) Randall to White Chapel - Crews have begun planting trees on Longmeadow and laying leveling binder on Randall. Work on the Permanent Traffic Signals at the intersections of Randall and Sleepy Hollow Roads will continue in the coming weeks. Remaining work for 2018 consists of asphalt surface course paving on Randall Road, completion of the retaining wall at Sleepy Hollow Road, tree planting and project landscaping.
3. Longmeadow Parkway (Section B-2) White Chapel to E/O IL 31 - Crews have started stripping and grading the Raging Buffalo site and the areas adjacent to IL 31. Crews began pouring the new eastbound lanes of Longmeadow Parkway east of White Chapel and will pour the westbound lanes in the next few days, as weather permits. Work will then begin on the Forest Drive reconstruction and proposed earth work in that area. Removal of the fallen trees and stump grinding along IL 31 will be addressed in the coming weeks. Mass grading and earthwork on the project will continue through the year. Anticipated completion is November 2019.
4. Longmeadow Parkway (Section D) - E/O IL 25 to IL 62 and along IL 62 – Utility relocation continues along IL 62 and is expected to be completed by the end of May. Storm sewer work has started along IL 62 and will continue for the next few months. Other tasks will get started as weather and project conditions improve. Anticipated completion is June 2019.

Design Highlights

- Longmeadow Parkway Bridge Corridor Section C from east of IL 31 to east of IL 25 and the new Fox River Bridge – Phase II Engineering, toll bridge studies and ROW acquisition continue (5 parcels remain). Portions of Section C will go to construction upon the completion of ROW acquisition, design engineering and the toll bridge studies, as necessary.
- Bliss Road/Fabyan Parkway/Main Street Road – Phase I Engineering is ongoing.
- Bunker Road Extension – Keslinger Road to LaFox Road – Phase II Engineering and ROW acquisition are ongoing.
- Dauberman Road Extension – Granart Road to US 30 - Phase I Engineering is nearing completion.
- Fabyan Parkway at Kirk Road – Phase II Engineering is nearing completion and ROW acquisition is ongoing.
- Kirk Road over UP RR, Metra & Tyler Creek – Phase I Engineering is ongoing.
- Main Street Road over Blackberry Creek & at IL 47 – IDOT is the lead agency for the ongoing Phase II Engineering and ROW acquisition.
- Randall Road at Weld Road/US 20 – Phase II Engineering & ROW acquisition are ongoing.
- Randall Road – Huntley Road to Big Timber Road Adaptive Signal Control – Phase II Engineering is ongoing.
- Stearns Road Stage 5A at Randall Road/McDonald Road – Phase II Engineering is ongoing.

- Various Engineering Projects – There are over 60 active projects in various stages of completion. Please contact our office if you have a question on the status of another project.

Attachments: None

Detailed information available from: Steve Coffinbargar, Assistant Director, 630-406-7170

KANE COUNTY DIVISION OF TRANSPORTATION

2018 CONSTRUCTION PROJECT UPDATE

May Transportation Committee



Asphalt leveling binder is placed on Randall Road as the contractor resumes work on the remaining tasks for the LMP Section A-2/B-1- Randall to Karen Drive project



New trees, ready for planting, line the LMP Section A-2/B-1 - Randall to Karen Drive corridor



Crews mobilized the concrete paving machine and started laying reinforcement baskets in advance of new concrete paving east of White Chapel on the LMP Section B-2 - White Chapel to IL 31 project



Crews began pouring concrete on the new eastbound lanes of LMP Section B-2



Earth moving operations at Raging Buffalo and area adjacent to IL Route 31 are in full swing as crews prep for the subgrade on LMP Section B-2



Crews continue utility relocations and start storm sewer work on the LMP
Section D - IL 25 to IL 62 project



RESOLUTION/ORDINANCE EXECUTIVE SUMMARY

Resolution No.

Approving a Phase II Engineering Services Agreement (Start-up Agreement) with TranSystems of Schaumburg, Illinois for Dauberman Road from US Route 30 to Granart Road, Kane County Section No. 15-00277-01-BR

Committee Flow: Transportation Committee, Executive Committee, County Board

Contact: Tom Rickert, (630) 406-7305

Budget Information:

Was this item budgeted? Yes	Appropriation Amount: \$735,220.00
If not budgeted, explain funding source: N/A	

Summary:

The Phase II Design Engineering services for the extension of Dauberman Road will be split into two separate contracts - a Start-up Agreement contract and a Federal Participation contract. The Start-up Agreement contract will be locally funded and total \$735,220.00. This locally funded agreement is needed to keep the project moving, as federal agreements are taking seven to eight months to get approved, and includes studying some drainage concerns that are outside the project scope and limits. The Federal Participation contract portion will total \$737,844.00. The total negotiated contract with TranSystems for Phase II Design Engineering Services including the Start-up Agreement portion and the Federal Participation portion is for a total amount not to exceed \$1,473,064.00. Details regarding the selection process can be found on the KDOT website.

STATE OF ILLINOIS

COUNTY OF KANE

RESOLUTION NO.

APPROVING A PHASE II ENGINEERING SERVICES AGREEMENT (START-UP AGREEMENT) WITH TRANSYSTEMS OF SCHAUMBURG, ILLINOIS FOR DAUBERMAN ROAD FROM US ROUTE 30 TO GRANART ROAD, KANE COUNTY SECTION NO. 15-00277-01-BR

WHEREAS, Phase II Engineering services are required for the Kane County Highway No. 62 (Dauberman Road) from US Route 30 to Granart Road grade separation project (hereinafter referred to as the "Improvement"); and

WHEREAS, in order to successfully accomplish the Improvement, it is necessary to retain the services of a professional engineering firm to provide Phase II Engineering services therefor; and

WHEREAS, Transystems, 1475 East Woodfield Road, Suite 600, Schaumburg, Illinois 60173 has experience and professional expertise in Phase II Engineering and is willing to perform the required services for an amount not to exceed Seven Hundred Thirty-Five Thousand, Two Hundred Twenty Dollars (\$735,220.00) as set forth in the Phase II Engineering Services agreement (a copy of which is on file with the County Clerk's Office).

NOW, THEREFORE BE IT RESOLVED by the Kane County Board that the Chairman thereof is hereby authorized to execute a Phase II Engineering services agreement with Transystems for the Improvement.

BE IT FURTHER RESOLVED that the Kane County Board appropriate the not to exceed sum of Seven Hundred Thirty-Five Thousand, Two Hundred Twenty Dollars (\$735,220.00) from Southwest Impact Fees Fund #554, Line Item #50140 (Engineering) to pay for said Phase II Engineering services for the Improvement.

Line Item	Line Item Description	Was Personnel/Item/Service approved in original budget or a subsequent budget revision?	Are funds currently available for this Personnel/Item/Service in the specific line item?	If funds are not currently available in the specified line item, where are the funds available?
554.520.554.50140	Engineering	Yes	Yes	

Passed by the Kane County Board on June 12, 2018.

John A. Cunningham
Clerk, County Board
Kane County, Illinois

Christopher J. Lauzen
Chairman, County Board
Kane County, Illinois

Vote:

18-06 DbrmnStrtUpTransystems

**AN AGREEMENT BETWEEN THE COUNTY OF KANE
AND TRANSYSTEMS CORPORATION
PROFESSIONAL DESIGN ENGINEERING SERVICES
DAUBERMAN ROAD EXTENSION IMPROVEMENT
KANE COUNTY SECTION NO. 15-00277-01-BR**

PURCHASE ORDER #2018-XXX

This Agreement made this day of June 2018 between COUNTY OF KANE, a body corporate and politic of the State of Illinois (hereinafter referred to as the "COUNTY"), and, TRANSYSTEMS, an Illinois corporation and an Illinois licensed professional engineering firm with offices at 1475 East Woodfield Road, Suite 600, Schaumburg, Illinois 60173 (hereinafter referred to as the "CONSULTANT"). The COUNTY and the CONSULTANT are sometimes hereinafter collectively referred to as the "PARTIES" and individually as a "PARTY".

WITNESSETH

WHEREAS, it is deemed to be in the best interest of the COUNTY and the motoring public to improve and maintain the various highways throughout Kane County; and,

WHEREAS, the COUNTY desires to improve mobility in the southwest region of the County, enhance the safety of the public and improve connectivity of the transportation network by extending Kane County Highway No. 62 (Dauberman Road) from US Route 30 to Granart Road (hereinafter referred to as the "Project"); and

WHEREAS, in order to complete the Project it is necessary to retain the services of a professional engineering firm to perform professional Phase II Design Engineering services for the Project; and,

WHEREAS, the CONSULTANT has experience and professional expertise in design engineering services and is willing to perform said services for the Project in an amount not to exceed Seven Hundred Thirty-Five Thousand Two Hundred and Twenty Dollars and Zero Cents (\$735,220.00); and

WHEREAS, the COUNTY has determined that it is in the COUNTY'S best interest to enter into this Agreement with the CONSULTANT.

NOW, THEREFORE, in consideration of the above stated preambles, the mutual covenants and agreements herein set forth, the PARTIES do hereby mutually covenant, promise, agree and bind themselves as follows:

1.0 INCORPORATION

- 1.1 All of the preambles set forth hereinabove are incorporated into and made part of this Agreement.

2.0 SCOPE OF SERVICES

- 2.1 Services for the Project are to be provided by the CONSULTANT according to the specifications set forth in Exhibit "A" which is attached hereto and incorporated herein. The services are sometimes hereinafter also referred to as the "work".

3.0 NOTICE TO PROCEED

- 3.1 Authorization to proceed with the work described and as otherwise set forth in Exhibit "A" shall be given on behalf of the COUNTY by the Kane County Engineer, in the form of a written notice to proceed (hereinafter "Notice to Proceed"), following execution of this Agreement by the County Board Chairman of the COUNTY.

4.0 TECHNICAL SUBCONSULTANTS

- 4.1 The prior written approval of the Kane County Engineer shall be required before any technical sub-consultants are hired by the CONSULTANT to perform any of the work.
- 4.2 Any such sub-consultants shall be hired and supervised by the CONSULTANT and the CONSULTANT shall be solely responsible for any and all work performed by said sub-consultants in the same manner and with the same liability as if performed by the CONSULTANT.

5.0 TIME FOR PERFORMANCE

- 5.1 The CONSULTANT shall commence work on the Project as directed in the Notice to Proceed. The COUNTY is not liable and will not pay the CONSULTANT for any work performed prior to the date of the Notice to Proceed or after termination of this Agreement.
- 5.2 Within ten (10) days after the Notice to Proceed is mailed or otherwise transmitted to the CONSULTANT, the CONSULTANT shall submit a schedule for completion of the Project. The schedule is subject to approval by the County Engineer.

6.0 COMPENSATION

- 6.1 The COUNTY shall only pay the CONSULTANT for work performed and shall pay only in accordance with the provisions of this Agreement.
- 6.2 For work performed, the COUNTY shall pay the CONSULTANT based upon the hourly rates set forth in Exhibit "B", which is attached hereto and incorporated herein and which rates include overhead and profit.

- 6.3 For direct expenses, the COUNTY shall pay the CONSULTANT for supplies and materials required for the completion of all work defined in the exhibit(s) attached hereto.
- 6.4 For direct expenses, the CONSULTANT shall include copies of receipts from suppliers for expendable materials with its invoice to the COUNTY. Computer charges will not be allowed as direct expenses.
- 6.5 Within 45 days of receipt, review and approval of properly documented invoices, the COUNTY shall pay or cause to be paid to the CONSULTANT partial payments of the compensation specified in this Agreement. Payment will be made in the amount of sums earned less previous partial payments. However, the COUNTY reserves the right to hold back a sum equal to five percent (5%) of the total contract sum to ensure performance satisfactory to the Kane County Engineer.
- 6.6 Total payments to the CONSULTANT under the terms of this AGREEMENT shall not exceed Seven Hundred Thirty-Five Thousand Two Hundred and Twenty Dollars and Zero Cents (\$735,220.00).
- 6.7 For payments due the Consultant by the COUNTY, the CONSULTANT shall use the COUNTY'S Automatic Clearing House (ACH) payment program. The Consultant shall complete the ACH vendor agreement provided at the following link:

http://web.kane/purchasing/New_Vendor_Packet_REQUIRED.pdf.

7.0 DELIVERABLES.

- 7.1 The CONSULTANT shall provide the COUNTY, prior to the termination of this Agreement, or at such time as the Kane County Engineer directs, any required deliverables related to work performed under this Agreement.
- 7.2 Upon receipt, review and acceptance of all deliverables by the COUNTY (if required), final payment will be made to the CONSULTANT by the COUNTY.

8.0 CONSULTANT'S INSURANCE

- 8.1 The CONSULTANT and any sub-consultants shall, during the term of this Agreement and as may be required thereafter, maintain, at its sole expense, insurance coverage including:

A. Worker's Compensation Insurance in the statutory amounts.

B. Employer's Liability Insurance in an amount not less than Five Hundred Thousand Dollars (\$500,000) each accident/injury and Five Hundred Thousand Dollars (\$500,000) each employee/disease.

- C. Commercial General Liability Insurance, (including contractual liability) with limits of not less than Two Million Dollars (\$2,000,000) per occurrence bodily injury/property damage combined single limit; Two Million Dollars (\$2,000,000) excess liability coverage in the aggregate for injury/property damage combined single limit and Two Million Dollars (\$2,000,000) in the aggregate for products-completed operations.
- D. Commercial Automobile Liability Insurance with minimum limits of at least One Million Dollars (\$1,000,000) for any one person and One Million Dollars (\$1,000,000) for any one occurrence of bodily injury or property damage.
- E. Professional Errors and Omissions Insurance with a minimum limit of Two Million Dollars (\$2,000,000).

8.2 It shall be the duty of the CONSULTANT to provide to the COUNTY copies of the CONSULTANT'S certificates of insurance before issuance of the Notice to Proceed. The certificate(s) of insurance shall indicate the County of Kane as the Certificate Holder and shall also indicate the Section Number set forth in the title to this Agreement. The CONSULTANT shall provide the COUNTY and maintain a certificate of insurance for its General Liability Policy which certificate shall include the COUNTY as additional named insured. The additional named insured endorsement included on the CONSULTANT'S Commercial General Liability policy will provide the following:

- A. That the coverage afforded the additional insured will be primary insurance for the additional insured with respect to claims arising out of operations performed by or on behalf of the CONSULTANT;
- B. That if the additional insured has other insurance which is applicable to the loss, such other insurance will be only on an excess or contingent basis;
- C. That the amount of the CONSULTANT'S liability under the insurance policy will not be reduced by the existence of such other insurance; and,
- D. That the certificate of insurance shall contain a provision or endorsement that the coverage afforded will not be canceled, materially changed, nor renewal refused until at least thirty (30) days prior written notice has been given to COUNTY.

The insurance required to be purchased and maintained by CONSULTANT shall be provided by an insurance company acceptable to the County with an AM Best rating of A- or better, and licensed to do business in the State of Illinois; and shall include at least the specified coverage and be written for not less than the limits of the liability specified herein or required by law or regulation whichever is greater. In no event shall any failure of the COUNTY to receive policies or certificates of

insurance or to demand receipt of the same be construed as a waiver of the CONSULTANT'S obligation to obtain and keep in force the required insurance.

9.0 INDEMNIFICATION.

- 9.1 To the fullest extent permitted by law, the CONSULTANT shall indemnify and hold harmless the COUNTY, and its officials, directors, officers, agents, and employees from and against any and all claims, damages, losses, and expenses, including but not limited to court costs and reasonable attorney's fees, arising out of or resulting from performance of the work, provided that such claim, loss or expense is attributable to bodily injury, sickness, disease or death, or to injury to or destruction of property but only to the extent caused in whole or in part by negligent acts or omissions of the CONSULTANT, a sub-consultant, anyone directly or indirectly employed by them or anyone for whose acts they may be liable, excluding any proportionate amount of any claim, damage, loss or expense which is caused by the negligence of the COUNTY. Such obligation shall not be construed to negate, abridge or reduce other rights or obligations of indemnity, which would otherwise exist as to a PARTY or person described in this paragraph. In claims against the COUNTY and its officials, directors, officers, agents, and employees by an employee of the CONSULTANT, a sub-consultant, anyone directly or indirectly employed by them or anyone for whose acts they may be liable, the indemnification obligation under this paragraph shall not be limited by a limitation on the amount or type of damages, compensation or benefits payable by or for the CONSULTANT or a sub-consultant under worker's or workmen's compensation acts, disability benefit acts or other employee benefit acts.
- 9.2 Nothing contained herein shall be construed as prohibiting the COUNTY, its officials, directors, officers, agents, and employees, from defending through the selection and use of their own agents, attorneys and experts, to defend any claims, actions or suits brought against them.
- 9.3 If any errors, omissions, intentional or negligent acts are made by the CONSULTANT or sub-consultant in any phase of the work, the correction of which requires additional field or office work, the CONSULTANT shall be required to perform such additional work as may be necessary to remedy same without undue delay and without charge to the COUNTY.
- 9.4 Acceptance of the work by the COUNTY will not relieve the CONSULTANT of the responsibility for the quality of the work, nor of the CONSULTANT'S liability for loss or damage to property or persons resulting therefrom.

10.0 SATISFACTORY PERFORMANCE.

- 10.1 The CONSULTANT'S and sub-consultant's standard of performance under the terms of this Agreement shall be that which is to the satisfaction of the COUNTY

and meets the quality and standards commonly accepted in the industry in the Chicago Metropolitan area.

11.0 CONFLICT OF INTEREST.

- 11.1 The CONSULTANT covenants that it has no conflicting public or private interest and shall not acquire directly or indirectly any such interest which would conflict in any manner with the performance of CONSULTANT'S services under this Agreement.
- 11.2 The CONSULTANT, by its signature on this Agreement, certifies that it has not been barred from being awarded a contract or subcontract under the Illinois Purchasing Act; and further certifies that it has not been barred from contracting with a unit of State or Local government as a result of a violation of Section 33E-3 or 33E-4 of the Illinois Criminal Code (Illinois Compiled Statutes, 1992, Chapter 720, paragraph 5/33E-3).

12.0 OWNERSHIP OF DOCUMENTS.

- 12.1 The CONSULTANT agrees that all survey data, reports, drafting, studies, specifications, estimates, maps, written and electronic correspondence, and computations prepared by the CONSULTANT under the terms of this Agreement shall be properly arranged, indexed and delivered to the COUNTY within ninety (90) days of written request therefor.
- 12.2 The documents and materials made or maintained under this Agreement shall be and will remain the property of the COUNTY which shall have the right to use same without restriction or limitation and without compensation to the CONSULTANT other than as provided in this Agreement.

13.0 COMPLIANCE WITH STATE AND OTHER LAWS – PREVAILING WAGE ACT.

- 13.1 The CONSULTANT and sub-consultants will comply with all State, Federal and Local statutes, ordinances and regulations; and will obtain all permits as are applicable.
- 13.2 The CONSULTANT and any sub-consultants shall not discriminate against any worker, job applicant, employee or any member of the public, because of race, creed, color, sex, age, handicap, or national origin, or otherwise commit an unfair employment practice.
- 13.3 The CONSULTANT and any sub-consultant(s) shall comply with all applicable State and Federal Prevailing Rate of Wage Laws, and shall take all steps necessary to remain in compliance therewith. (See Exhibit “C”).
- 13.4 The CONSULTANT and any sub-consultant(s) shall comply with the Kane County Ethics Ordinance (Article II, Division 3, Section 2-211).

14.0 MODIFICATION OR AMENDMENT

- 14.1 The terms of this Agreement may only be modified or amended by a written document duly executed by both PARTIES.

15.0 TERM OF THIS AGREEMENT.

- 15.1 The term of this Agreement shall begin on the date this Agreement is fully executed and shall continue in full force and effect until the earlier of the following occurs:

A. The PARTY'S termination of this Agreement in accordance with the terms of Section 16.0; or

B. June 30, 2021.

- 15.2 In the event the required time is exceeded and/or anticipated personnel requirements are not adequate and remaining funds are not sufficient to complete the Project, adjustments in total compensation to the CONSULTANT may be determined through negotiation between the COUNTY and the CONSULTANT. The COUNTY shall however, have no obligation to agree to any such adjustment.

- 15.3 The date of the first calendar day for this Agreement shall be the date of receipt of the Notice to Proceed by the CONSULTANT from the COUNTY. In the event the Project work is suspended as recorded on the "Report of Starting and Completion Date," the calendar days for this AgreementT will also be suspended for a like amount of time.

16.0 TERMINATION ON WRITTEN NOTICE.

- 16.1 Except as otherwise set forth in this Agreement, the CONSULTANT shall have the right to terminate this Agreement for cause upon serving sixty (60) days written notice upon the COUNTY.

- 16.2 The COUNTY may terminate this Agreement at any time upon written notice to the CONSULTANT.

- 16.3 Upon termination of this Agreement, the obligations of the PARTIES shall cease, but they shall not be relieved of the duty to perform their obligations up to the date of termination. Notwithstanding anything in this Agreement to the contrary however, the obligations of the CONSULTANT to indemnify and hold harmless the COUNTY as provided for in Section 9.0 of the Agreement shall survive the termination of this Agreement.

- 16.4 Upon termination of this AGREEMENT, all data, work products, reports and documents produced, as a result of this AGREEMENT shall become the property of the COUNTY.

17.0 ENTIRE AGREEMENT.

17.1 This AGREEMENT contains the entire Agreement, understandings and covenants between the PARTIES.

17.2 There are no other covenants, promises, conditions or understandings, either oral or written, other than those contained herein.

18.0 NON-ASSIGNMENT.

18.1 This Agreement shall not be assigned by either PARTY without prior written approval by the other PARTY requesting the assignment.

19.0 SEVERABILITY.

19.1 In the event any provision of this Agreement is held to be unenforceable for any reason, the enforceability thereof shall not affect the remainder of the Agreement, which will remain in full force and effect and enforceability in accordance with its terms.

20.0 GOVERNING LAW.

20.1 This Agreement shall be governed by the laws of the State of Illinois both as to interpretation and performance.

20.2 Venue for any dispute arising hereunder shall be in the Circuit Court of the Sixteenth Judicial Circuit, Kane County, Illinois.

21.0 NOTICE.

Any required notice shall be sent to the following addresses and party:

KANE COUNTY DIVISION OF TRANSPORTATION
41W011 Burlington Road
Saint Charles, Illinois 60175
Attn.: Carl Schoedel, P.E., Kane County Engineer

TRANSYSTEMS CORPORATION.
1475 East Woodfield Road, Suite 600
Schaumburg, IL 60173-5440
Attn.: Brian L. Fairwood, Senior Vice President

IN WITNESS WHEREOF, the parties set their hands and seals as of the date first written above.

COUNTY OF KANE

TRANSYSTEMS CORPORATION

CHRISTOPHER J. LAUZEN
CHAIRMAN, KANE COUNTY BOARD

BRIAN L. FAIRWOOD
SENIOR VICE PRESIDENT

ATTEST:

ATTEST:

JOHN A. CUNNINGHAM
KANE COUNTY CLERK

TODD S. BRIGHT, PE
VICE PRESIDENT

(seal)

EXHIBIT "C"

PREVAILING WAGE RATES

It is the policy of the State of Illinois as declared in the Illinois Prevailing Wage Act (820 ILCS 130/1 *et seq.*) "that a wage of no less than the general prevailing hourly rate as paid for work of a similar character in the locality in which the work is performed, shall be paid to all laborers, workers and mechanics employed by or on behalf of any and all public bodies engaged in public works".

The CONSULTANT agrees to pay, when applicable, the current Illinois Department of Labor Prevailing Wage Rates for all County of Kane projects. Current prevailing wage rates are available from the Illinois Department of Labor at their website: <http://www.state.il.us/agency/idol/rates/rates.HTM>.

Prevailing wage rates are subject to revision monthly. The CONSULTANT acknowledges its responsibility, for payment of any applicable future adjustment thereof.

The CONSULTANT further acknowledges its responsibility to notify any sub-consultant of the applicability of the Prevailing Wage Act.

When applicable, the CONSULTANT agrees to provide the Kane County Division of Transportation "certified payrolls" as required by the Prevailing Wage Act

TranSystems Corporation

Company Name

Signature of Officer of Company

Title

Date

Dauberman Road Extension Phase 2 (Locally Funded Portion) US Route 30 to Granart Road

April 27, 2018

Overall Scope of Services

The project consists of the extension of the existing Dauberman Road, located approximately four miles west of Illinois Route 47, from its current southern terminus at U.S. Route 30 south to Granart Road. The proposed improvement limits begin on Dauberman Road, approximately 1,900 feet north of the US Route 30 intersection and continues approximately 4,130 feet south of U.S. Route 30 to its terminus along Granart Road.

The new Dauberman Road extension will include a new grade separated crossing at the Burlington Northern Santa Fe (BNSF) Railway. And due to the short distance between the BNSF and U.S. Route 30 a second grade separation over U.S. Route 30 is also included. A connector road linking Dauberman Road and U.S. Route 30 is proposed in the northeast quadrant of the current intersection.

Improvements along U.S. Route 30 will include widening to provide left and right turn channelization to the new connector road intersection as well as a proposed new traffic signal. Granart Road project limits extend for 1,170 feet east of its new intersection with Dauberman Road. A new bike path built along the south side of Granart Road will transition from the right-of-way onto the Forest Preserve District of Kane County's Big Rock Forest Preserve site. The bike path will extend 1,630 feet beyond the new roadway improvement to the Big Rock Forest Preserve entrance across from Mary Drive.

The project improvement limits are located within the Village of Big Rock and unincorporated Kane County.

A summary of the project limits:

- Existing Dauberman Road from the centerline of U.S. Route 30 north – 1,900 feet
- Proposed Dauberman Road extension from the centerline of U.S. Route 30 south to terminus along Granart Road – 4,130 feet
- U.S. Route 30, 1,005 feet west of Dauberman Road centerline and 1,695 feet east of Dauberman Road centerline – 2,700 feet
- Granart Road from Dauberman Road extension, 1,170 feet east of new roadway improvement and an additional 1,630 feet of extended bike path
- Total Improvement Limits = 9,900 feet (not including bike path extension along Granart Road)

Following is an explanation of the scope of services for the project:

As part of the Locally-Funded portion of the Dauberman Road contract, preliminary engineering activities and structural design activities will be taken to an approximately 40% level. Those items which are not included within this contract are referenced herein.

1. Project Coordination

This item includes meetings with the agencies below. Field check meetings, utility conflict lists, and plan review coordination with the BNSF are also included. A total of 8 meetings are planned.

- Kick-off meeting with KDOT (1)
- KDOT Coordination meetings (2)
- IDOT Coordination meeting (1)
- Field checks (2)
- Municipal and local agency meetings(2)

2. Supplemental Field Survey

Supplemental field surveys beyond what was identified during the scoping of the Phase I study are needed to prepare the engineering plans. A summary of the supplemental survey areas is included below:

- Existing Dauberman Road north of the previous survey limits to near Welch Creek
- Granart Road to cover the area for the bike path extension along the Big Rock Forest Preserve property up to the Big Rock Forest Preserve entrance across from Mary Drive

3. Geotechnical Studies

Additional geotechnical studies are needed for the project beyond what was completed during the Phase I study. A Roadway Geotechnical Report (RGR) will be the deliverable which will provide recommendations and soil information as needed to assist in the engineering design. A total of 49 roadway borings to various depths will be included along the major roadways within the project with a focus on the new Dauberman Road extension and any proposed widening areas for the other roadways. Pavement cores will also be conducted along existing Dauberman Road, U.S. Route 30, and Granart Road.

4. Preliminary Engineering

This task item includes the preparation of the preliminary contract plans, specifications and cost estimate documents for the project. Preparation of preliminary contract plans is defined as 70 percent completion; however, only 40% of the full effort is within this contract. The remaining 60% of preliminary engineering is in a separate federally funded

contract. Design work will include typical sections, pavement design, geometrics, drainage design, maintenance of traffic, erosion control and landscaping. Other tasks include summary of quantities, schedule of quantities, removal plans, intersection grading plans, cross sections, plan and profile sheets, and pavement marking and signing plans. Preliminary estimate of cost (BDE 213) and preliminary estimate of time (BDE 220a) will also be prepared. Submittals to both KDOT and IDOT are included in this item. TranSystems as the prime consultant will compile all contract documents, plans and specifications, from sub-consultants and be responsible for content of submittals. (See Exhibit A - Project Scope Description for further details)

5. Preliminary Structural

This item includes all work related to the design for the Dauberman Road Bridge over the BNSF Railroad and the Dauberman Road Bridge over U.S. Route 30. Bridge design will follow the guidelines of the AASHTO LRFD Bridge Design Specifications, IDOT Bridge Manual, the IDOT All Bridge Designer (ABD) Memorandums, and the latest base sheets. The details will follow the approved TS&L. Only 40% of the full effort is within this contract. The remaining 60% of structural is in a separate federally funded contract.

Final plans will be submitted to the Local Bridge Unit for review and approval. Disposition of review comments and revised plans will be provided for the Local Bridge Unit.

Dauberman Road Bridge over BNSF Railroad

- The bridge TS&L includes a single span superstructure consisting of precast prestressed concrete IL54-3838 beams, an integral south abutment and a semi-integral north abutment.
- South superstructure diaphragm will be fixed. North superstructure diaphragm will be designed as expansion. Fixed south abutment beams will be on fabric pads. North abutment beams will be on elastomeric bearings.
- South abutment will be supported on a single row of H-piles. North abutment will be supported on two rows of metal shell piles. Both north and south abutments will be supported by MSE walls. Removal and replacement of unsuitable material will be required behind both MSE walls in accordance with the Structural Geotechnical Report.

Dauberman Road Bridge over U.S. Route 30

- Bridge superstructure will be comprised of single span PPC IL63-3838 beams, fixed at the south abutment using standard IDOT details for integral abutments and expansion at the north abutment using a semi-integral design.

- South superstructure diaphragm will be a fixed. North superstructure diaphragm will be designed as expansion. Fixed south abutment beams will be on fabric pads. North abutment beams will be on elastomeric bearings.
- North approach slab will have a variable width to accommodate NB lane taper. Both approach slab footings will have blockouts at their ends adjacent to the path to allow for installation roadway guardrail posts and multi-use path wood post and rail fence. North approach slab east roadway barrier will have a widened flared end to accommodate guardrail and wood fence at lane and path taper.
- South abutment will be supported on a single row of H-piles. North abutment will be supported on two rows of metal shell piles. Both north and south abutments will be supported by MSE walls. Removal and replacement of unsuitable material will be required behind both MSE walls in accordance with the Structural Geotechnical Report.

6. Project Administration

This task includes the time required to initiate, monitor, control, document and invoice the project. Activities will include the initial project set-up, manpower scheduling, budget control activities, project team meetings, contract administration, invoicing and progress reporting. Assume 9 months project duration.

7. Right-of-Way Services

Order title commitments and prepare plats and legal descriptions for 5 additional parcels as needed beyond the 14 parcels provided in the Phase I agreement, provided these parcels fall within the limits of the existing ROW determined in Phase I. Provide appraisals, review appraisals, negotiations, and closings for 19 parcels (14 original parcels and 5 additional parcels, if needed) to certify the ROW with the IDOT Bureau of Land Acquisition. Provide assistance during the land acquisition phase and the work performed by Mathewson. Prepare plans, exhibits and other design support as need to help communicate land acquisition needs from the property owners. Assume assistance is needed for 10 of the 19 parcels.

8. Watershed Study

- Existing Drainage
Includes study of the existing watershed (approx. 2.3 square miles) within the Village of Big Rock and surrounding agricultural areas, which ultimately outlets to Welch Creek. Both the surface and subsurface drainage systems will be studied for this watershed. Project team will perform a topographic survey of key drainage items, delineate drainage areas, identify existing drainage problems, and perform hydrologic and hydraulic drainage calculations. Existing floodplain modeling will be performed for Welch Creek at

the US Route 30 Bridge. Existing drainage plan sheets will be developed to document the existing drainage conditions.

- Proposed Drainage

Project team will investigate five (5) drainage alternatives to alleviate various drainage issues within the existing watershed. Alternatives may include (but are not limited to, pending data collection) proposed storm sewers, ditches, detention areas, and/or drain tile replacements. The feasibility of each alternative will be investigated and potential utility conflicts will be documented. Project team will perform proposed hydrologic and hydraulic drainage calculations for the preferred drainage alternative. Proposed floodplain modeling will be performed at Welch Creek where the proposed drainage system may outlet. Proposed drainage plan sheets will be developed for the proposed drainage systems.

- Reports

Project team will prepare a drainage report to document the existing and proposed drainage for the watershed, which will include a documented project write-up as well as all calculations and exhibits prepared as part of the Existing and Proposed Drainage tasks.

This report shall be an independent study from the Location Drainage Study for the Dauberman Road Extension project. Previously obtained data may be referenced and sourced but it is not anticipated that a comingling of the two reports will occur as this study is separate and focused solely on offsite issues adjacent to the Dauberman Road Extension project.

- Permitting/Coordination

Project team will document expected permit requirements and potential utility conflicts associated with each drainage alternative. Permitting agencies may include (but are not limited to): Illinois Department of Transportation, Kane County, US Army Corps of Engineers, Illinois Environmental Protection Agency, Federal Emergency Management Agency, and respective utility companies within the project area. Coordination efforts will include time coordinating with local agencies such as the Village of Big Rock, Drain tile District(s), Kane County Division of Water Resources, Kane County Division of Transportation as well as IDOT.

This task does not include attending or facilitating “open house” style meetings in order to present the drainage alternatives, presentations to Village/County Boards, or meetings with individual residents or businesses.

Exhibit A – Project Scope Description

As part of the Locally-Funded portion of the Dauberman Road contract, preliminary engineering activities and structural design activities outlined as follows will be taken to an approximately 40% level. Those items which are not included within this contract are referenced herein.

Typical Sections: The typical section sheets will be prepared which will include existing and proposed typical sections, assuming two existing and two proposed sections per plan sheet, along with any pavement design mixture requirement charts legend items.

Pavement Design: A proposed pavement design will be prepared using IDOT Bureau of Design and Environment criteria and submitted to IDOT. Upon approval, the recommended pavement section (as well as recommended temporary pavement section) will be incorporated into the contract.

Summary of Quantities: Preparation of these sheets includes construction and funding code breakdowns for potential Federal/State/County/Other Participating Entity cost share, the quantity calculations/take off for each pay items and preparation of quantity books for delivery to the County for use during Phase III.

Schedule of Quantities: The sheets will have items difficult to locate in the plans and will help locate quantities including the earthwork schedule.

Removal Plan: The removal plan will be prepared for the geometry to take into account the existing items (existing roadway pavement, existing storm sewer, trees, etc.) which will be removed as a result of the improvements. The removal plans will have two panel views per sheet at 50 scale.

Maintenance of Traffic (MOT): Concept MOT plans will be prepared for the project. A brief concept write-up and geometric plan will be prepared and submitted for approval. At least three stages (pre-stage plus two additional stages) for is estimated at this time with sub-stages needed for smaller areas requiring short-duration change-overs of traffic. The various MOT stage typical sections sheets, MOT general notes, sequence of operations and MOT sign legend sheets will be provided. The MOT plans will have two panel views per sheet at 50 scale.

This task shall also include preparation of a General Notes sheet, Sequence of Staging Operations, and a Signing Legend. If determined necessary by IDOT, HCS will be run on each stage to comply with the Work Zone Safety & Mobility Goals requirement at the intersection of Dauberman Road Parkway and US Route 30.

Plan and Profile: These plans will be utilized to depict roadway geometric improvements over the top of existing topographic information and will include all pertinent information. This shall include, at a minimum, station and offset locations for all Points of Inflection, Points of Curvature, and Points of Tangency along all existing edge of pavement, curb and gutter, and/or shoulder locations to aid the contractor in construction. The proposed pavement section will be identified on each plan sheet. The proposed alignment with all curvature data (if applicable) will be denoted as well as station-station intersection geometry. Driveway accesses will be identified with appropriate station/offset points as well as the pay item(s) used. Existing and proposed Right-of-Way will be depicted along with structural elements, flagged wetlands, soil borings/pavement cores, and dimensions of pertinent features. A profile view will be generated in the lower portion of the sheet depicting the existing and proposed vertical profile along with all vertical curve data as well as areas of proposed undercut, if required. These sheets will be prepared at 50 scale.

Intersection Grading Plan: Intersection Grading Plans will be prepared at the intersection of US 30 and the Connector Road, Dauberman Road and Granart Road, and Dauberman Road and Connector Road in order to provide pavement grades and cross slopes for the construction of the intersection. These will be prepared at 20 scale.

Pavement Marking, Signing, and Landscaping Plans: The plan will illustrate the striping and signing. The sign schedules and pavement marking schedules (as well as raised or recessed reflective marking schedules) will be prepared. Two panel views per sheet at 50 scale covering 1,500 feet each panel will be prepared for this project. Landscape restoration shall be included either as part of these sheets or as independent sheets based on the volume of information to be presented.

Erosion Control Plans: Preparation of permanent and temporary erosion control plans *per stage* will include any temporary drainage plans as a result of the staging. Also includes preparation of the detail sheets as needed for obtaining all permits as well as preparing the documentation needed for the NPDES-SWPPP permit. Two panel views per sheet at 50 scale covering 1,500 feet each panel will be prepared for this project. Each basin and culvert may require a specific plan sheet which is accounted for in this scope of work.

Cross Sections: The cross section sheets will have a full cross section every 50 feet and half-sections at all accesses/driveways and will show the existing and proposed roadway, existing and proposed utilities, cut and fill, retaining walls, unsuitable material per construction stage, etc. at 10-scale horizontal and 5-scale vertical. For accesses/driveways at even (+00 or +50) stations, full sections will be cut and analyzed. The cross section will also show the centerline, PGL and edge of pavement call outs with elevations as well as any land acquisition required for the project.

SUMMARY OF WORKHOURS

Dauberman Road Extension Phase 2 (US 30 to Granart Road)

Section No. 15-00277-01-BR

5/1/2018

Task	Task Description	TOTAL WORKHOURS	TranSystems WORKHOURS	BLA WORKHOURS	Jorgensen WORKHOURS	Wang WORKHOURS	Mathewson WORKHOURS	Jade WORKHOURS
1	Project Coordination	141	86	55	0	0	0	0
2	Supplemental Survey	216	8	0	208	0	0	0
3	Geotechnical	354	8	0	0	346	0	0
4	Preliminary Engineering	1,592	911	681	0	0	0	0
5	Preliminary Structural	909	448	461	0	0	0	0
6	Project Administration	60	36	24	0	0	0	0
7	ROW Services	387	80	0	307	0	See Proposal	0
8	Watershed Study	1,160	0	1,160	0	0	0	See Proposal
TOTAL:		4,819	1,577	2,381	515	346	See Proposal	0

General Description of Services

TranSystems - provide project coordination, coordination of supplemental survey, coordination of geotechnical work, design and plan preparation of all parts of Dauberman Road, Granart Road, and Connector Road (except storm sewer improvements by BLA), design and plan preparation of the traffic signal at US Route 30 and the Connector Road, design and plan preparation of the Dauberman Road Bridge over the BNSF railroad, assistance with BNSF license agreement, and coordination for ROW services.

BLA - provide project coordination, design and plan preparation for all parts of US Route 30, design and plan preparation of all storm sewer improvements throughout project, design and plan preparation of Dauberman Road Bridge over US Route 30, and a Watershed Study on US Route 30 outfalling to Welch Creek.

Jorgensen - provide supplemental survey at the north end of Dauberman Road (700') and the east end of Granart Road (1,180') for a total of 1,880'.
Provide ROW survey, plat, and legal description for 5 parcels, in addition to 14 parcels prepared in Phase 1, if needed.

Wang - provide roadway geotechnical report (RGR) including 49 borings ranging in depth from 10'-20' and 9 pavement cores. Anticipate 20 borings on Dauberman Road, 5 on Granart Road, 10 on US Route 30, 4 on the Connector Road, and 10 in existing wetlands. Anticipate 3 cores on Dauberman, 3 on Granart, and 3 on US Route 30

Mathewson - provide appraisals, review appraisals, negotiations, and closings for 19 parcels to certify the ROW with the IDOT Bureau of Land Acquisition (14 known parcels plus 5 additional parcels if needed).

Jade - provide topographic survey for the hydraulic study at Welch Creek as part of the Watershed Study performed by BLA.

SUMMARY OF WORKHOURS
Dauberman Road Extension Phase 2 (US 30 to Granart Road)
Section: 15-00277-01-BR

<u>Item 1-Project Coordination</u>		<u>Total Workhours</u>	<u>TranSystems</u>	<u>BLA</u>	<u>Jorgensen</u>	<u>Wang</u>	<u>Mathewson</u>	<u>Jade</u>
Kick-Off Meeting	1 mtg @ 4 hrs @ 4 people	16	8	8	0	0	0	0
KDOT Coordination Meetings	2 mtgs @ 2 hrs @ 4 people	16	8	8	0	0	0	0
IDOT Coordination Meeting	1 mtg @ 2 hrs @ 4 people	8	4	4	0	0	0	0
Field Checks	2 mtgs @ 4 hrs @ 4 people	32	20	12	0	0	0	0
Municipal & Local Agency Meetings	2 mtgs @ 4 hrs @ 4 people	32	26	6	0	0	0	0
Total Meetings	8							
Prepare agendas, exhibits, and meeting minutes		12	6	6	0	0	0	0
Utility conflict list and relocation coordination		17	6	11	0	0	0	0
BNSF coordination to secure approval of the Dauberman Road Bridge over the BNSF		8	8	0	0	0	0	0
	Total	141	86	55	0	0	0	0

SUMMARY OF WORKHOURS
Dauberman Road Extension Phase 2 (US 30 to Granart Road)
Section: 15-00277-01-BR

<u>Item 2 & 3</u>	<u>Total Workhours</u>	<u>TranSystems</u>	<u>BLA</u>	<u>Jorgensen</u>	<u>Wang</u>	<u>Mathewson</u>	<u>Jade</u>
<u>Item 2-Supplemental Survey</u>							
Coordinate with Jorgensen & Associates, Inc. to scope survey and incorporate survey into CADD base files	216	8	0	208	0	0	0
Sub-total	216	8	0	208	0	0	0

<u>Item 3-Geotechnical</u>							
Coordinate with Wang Engineering to locate borings, incorporate boring information, pavement cores, and subgrade recommendations into project	354	8	0	0	346	0	0
Sub-total	354	8	0	0	346	0	0

SUMMARY OF WORKHOURS
Dauberman Road Extension Phase 2 (US 30 to Granart Road)
Section: 15-00277-01-BR

Item 4 - Preliminary Engineering	# OF SHEETS	MH PER SHEET	Total Workhours	TranSystems	BLA	Jorgensen	Wang	Mathewson	Jade
Cover Sheet	1	3	3	3	0	0	0	0	0
Index, Highway Standards, and General Notes	3	2	6	6	0	0	0	0	0
Summary of Quantities	27	0	0	0	0	0	0	0	0
Typical Sections									
5 Ex. & Pr. Dauberman; 2 Ex. & Pr. Granart; 2 Ex. & Pr. Connector (2 ea/sheet including HMA Mix Chart and Legend)	5	6	30	30	0	0	0	0	0
3 Ex. & Pr. US Route 30 (2 ea/sheet) inc. Mix Chart/Legend	3	6	18	0	18	0	0	0	0
Schedule of Quantities	13	0	0	0	0	0	0	0	0
Pavement Design - IDOT Submittal & Coordination			24	12	12	0	0	0	0
Alignment, Ties, and Benchmarks	8	4	32	32	0	0	0	0	0
Removal Plan (50 Scale, 1,500'/ea sheet, 2 panel views/sheet)									
Dauberman Road	3	6	18	18	0	0	0	0	0
Granart Road	1	6	6	6	0	0	0	0	0
US Route 30	2	6	12	0	12	0	0	0	0
Plan and Profile - Dauberman, Granart, Connector (50 Scale)	9	16	144	144	0	0	0	0	0
Plan and Profile - US Route 30 (50 Scale)	3	14	42	0	42	0	0	0	0
Maintenance of Traffic									
Concept Study			80	40	40	0	0	0	0
Plan Preparation (3 Stages - Prestage, Stage 1, Stage 2)									
General Notes	2	4	8	4	4	0	0	0	0
Sequence of Staging Operations	2	4	8	4	4	0	0	0	0
Signing Legend	2	6	12	6	6	0	0	0	0
Typical Sections (4 per stage x 3 stages = 12, 2 per sheet)	12	5	60	30	30	0	0	0	0
Prestage (7,300' Total Improvement + 500' beyond limits)(50 scale)	6	6	36	18	18	0	0	0	0
Stage 1 (7,300' Total Improvement + 500' beyond limits)(50 scale)	6	6	36	18	18	0	0	0	0
Stage 2 (7,300' Total Improvement + 500' beyond limits)(50 scale)	6	6	36	18	18	0	0	0	0
Erosion & Sediment Control Plans (50 Scale, 2 panel views/sheet)									
General Notes	1	0	0	0	0	0	0	0	0
Plans (8 sheets @ 3 stages/ea)	24	4	96	60	36	0	0	0	0
Details	1	0	0	0	0	0	0	0	0
Drainage and Utilities (50 Scale plan over profile)									
Mainline US Route 30	3	12	36	0	36	0	0	0	0
Connector Road	1	8	8	0	8	0	0	0	0
Granart Road	2	8	16	0	16	0	0	0	0

SUMMARY OF WORKHOURS
Dauberman Road Extension Phase 2 (US 30 to Granart Road)
Section: 15-00277-01-BR

Item 4 - Preliminary Engineering	# OF SHEETS	MH PER SHEET	Total Workhours	TranSystems	BLA	Jorgensen	Wang	Mathewson	Jade
Dauberman Road	5	12	60	0	60	0	0	0	0
Drainage Tables	2	0	0	0	0	0	0	0	0
Storm Sewer Design (Dauberman-54 hrs, US 30-42 hrs)			96	0	96	0	0	0	0
Inlet Spacing Calculations (Dauberman-40 hrs)			40	0	40	0	0	0	0
Basin Grading Plan(s)			39	0	39	0	0	0	0
Plat of Highways	10	0	0	0	0	0	0	0	0
Intersection Grading/Paving Plan (20 scale)	3	0	0	0	0	0	0	0	0
ADA Ramp Details (20 scale)	3	0	0	0	0	0	0	0	0
Pavement Marking & Signing (50 Scale, 2 panel views/sheet)									
Pavement Marking & Signing Sheets	8	10	80	50	30	0	0	0	0
Signage Legend	2	6	12	6	6	0	0	0	0
Guide Signage Sizing Diagrams	8	4	32	24	8	0	0	0	0
Signage Schedule	8	0	0	0	0	0	0	0	0
Landscaping Plans (50 Scale, 2 panel views/sheet)	9	8	72	72	0	0	0	0	0
District 1 Standard Details for Traffic Signal and Roadway	12	0	0	0	0	0	0	0	0
Traffic Signals									
Traffic Signal Installation Plan (20 scale)	1	16	16	16	0	0	0	0	0
Traffic Signal Cable Plan	1	16	16	16	0	0	0	0	0
Mast Arm Mounted Street Name Signs	1	1	1	1	0	0	0	0	0
Details	1	1	1	1	0	0	0	0	0
Cross Sections									
Dauberman = 6,000' @ 50' = 120 sections + 5 drives (3/Sheet)	42	4	168	168	0	0	0	0	0
Granart = 2,800' @ 50' = 56 sections (3/Sheet)	19	4	76	76	0	0	0	0	0
Connector = 1,100' @ 50' = 22 sections (3/Sheet)	8	4	32	32	0	0	0	0	0
US Route 30 = 3,100' @ 50' = 62 sections (3/Sheet)	21	4	84	0	84	0	0	0	0
TOTAL ITEM 4	310		1,592	911	681	0	0	0	0

SUMMARY OF WORKHOURS
Dauberman Road Extension Phase 2 (US 30 to Granart Road)
Section: 15-00277-01-BR

Item 5-Structural

Dauberman Road over BNSF Railroad

Sheet Description	No. of Sheets	Hrs per Sheet	<u>Total Workhours</u>	<u>TranSystems</u>	<u>BLA</u>	<u>Jorgensen</u>	<u>Wang</u>	<u>Mathewson</u>	<u>Jade</u>
Structural Plans									
-General Plan and Elevation	1	16	16	16	0	0	0	0	0
-General Data	1	16	16	16	0	0	0	0	0
-Top of Slab Elevations	3	16	48	48	0	0	0	0	0
-Top of Approach Slab Elevations	2	13	26	26	0	0	0	0	0
-Deck Plan and Cross Section	1	24	24	24	0	0	0	0	0
-Superstructure Details	2	16	32	32	0	0	0	0	0
-Integral Abutment Diaphragm Details	1	13	13	13	0	0	0	0	0
-Bridge Approach Slab Details	3	16	48	48	0	0	0	0	0
-Parapet Railing Details	1	12	12	12	0	0	0	0	0
-Bridge Fence Railing Details	2	12	24	24	0	0	0	0	0
-Framing Plan	1	16	16	16	0	0	0	0	0
-PPC IL-Beam Details	2	13	26	26	0	0	0	0	0
-Bearing Details	1	13	13	13	0	0	0	0	0
-South Abutment Plan and Elevation	1	20	20	20	0	0	0	0	0
-North Abutment Plan and Elevation	1	20	20	20	0	0	0	0	0
-Abutment Details	1	12	12	12	0	0	0	0	0
-KDOT Plaque and Pillar Details	1	12	12	12	0	0	0	0	0
-Metal Shell Pile Details	1	4	4	4	0	0	0	0	0
-Bar Splicer Assembly and Mechanical Splicer Details	1	4	4	4	0	0	0	0	0
-South Wall Plan and Elevation	1	13	13	13	0	0	0	0	0
-North Wall Plan and Elevation	1	13	13	13	0	0	0	0	0
-Wall Section and Details	2	13	26	26	0	0	0	0	0
-Boring Logs	5	2	10	10	0	0	0	0	0
Subtotal	36		448	448	0	0	0	0	0
Total Bridge Hours			448	448	0	0	0	0	0

SUMMARY OF WORKHOURS
Dauberman Road Extension Phase 2 (US 30 to Granart Road)
Section: 15-00277-01-BR

Item 5-Structural

Dauberman Road over US Route 30

Sheet Description	No. of Sheets	Sr. Structural	Hours Structural	CADD	Total Workhours	TranSystems	BLA	Jorgensen	Wang	Mathewson	Jade
General Plan & Elevation	1	4	4	6	14	0	14	0	0	0	0
Total Bill, General Notes, Fixed Abut Typ Sect (MSE), E	1	8	8	8	24	0	24	0	0	0	0
Top of Slab Elevations	1	4	4	4	12	0	12	0	0	0	0
Top of Slab Elevations	1	2	2	2	6	0	6	0	0	0	0
Top of Slab Elevations	1	2	2	2	6	0	6	0	0	0	0
Top of South Approach Slab Elevations	1	4	4	4	12	0	12	0	0	0	0
Top of North Approach Slab Elevations	1	4	4	4	12	0	12	0	0	0	0
Superstructure Plan	1	6	6	8	20	0	20	0	0	0	0
Superstructure Cross Section	1	6	6	6	18	0	18	0	0	0	0
Parapet and Path Cross Sections	1	4	4	4	12	0	12	0	0	0	0
Parapet Elevations (3)	1	4	4	4	12	0	12	0	0	0	0
South Abutment Integral Diaphragm Details	1	4	4	4	12	0	12	0	0	0	0
North Abutment Semi-Integral Diaphragm Details	1	4	4	4	12	0	12	0	0	0	0
Superstructure Bar List, Bar Details, Parapet Joint Details	1	4	6	6	16	0	16	0	0	0	0
South Approach Slab Plan (with footing blockouts)	1	4	4	6	14	0	14	0	0	0	0
North Approach Slab Plan (with footing blockouts)	1	4	4	6	14	0	14	0	0	0	0
Approach Slab Cross and Long Sections, Wood Fence De	1	4	4	6	14	0	14	0	0	0	0
Approach Slab Parapet Elevations (3)	1	4	4	4	12	0	12	0	0	0	0
Parapet Railing Details (Std R-29)	1	1	1	1	3	0	3	0	0	0	0
Framing Plan, Beam Table, Reaction Table, Bracing Deta	1	10	10	13	33	0	33	0	0	0	0
IL63-3838 I Beam	1	4	4	4	12	0	12	0	0	0	0
IL63-3838 I Beam Details	1	2	2	2	6	0	6	0	0	0	0
Elastomeric Bearing Details	1	4	4	4	12	0	12	0	0	0	0
South Integral Abutment Plan & Elevation	1	8	8	8	24	0	24	0	0	0	0
South Abutment Details	1	4	4	4	12	0	12	0	0	0	0
North Semi-Integral Abutment Plan & Elevation	1	4	4	4	12	0	12	0	0	0	0
North Abutment Details	1	4	4	4	12	0	12	0	0	0	0
KDOT Plaque and Pillar Details	1	4	4	4	12	0	12	0	0	0	0
South MSE Wall Plan & Elevation	1	6	6	6	18	0	18	0	0	0	0
South MSE Sect Thru Integral Abut, Sect Thru Wall, Wal	1	4	4	4	12	0	12	0	0	0	0
North MSE Wall Plan & Elevation	1	6	6	6	18	0	18	0	0	0	0
North MSE Sect Thru Semi-Integral Abut, Sect Thru Wal	1	4	4	4	12	0	12	0	0	0	0
Steel H-Piles (F-HP)	1	1	1	1	3	0	3	0	0	0	0
Metal Shell Piles (F-MS)	1	1	1	1	3	0	3	0	0	0	0
Boring Logs	1	1	1	1	3	0	3	0	0	0	0
Boring Logs	1	1	1	1	3	0	3	0	0	0	0
Boring Logs	1	1	1	1	3	0	3	0	0	0	0
Boring Logs	1	1	1	1	3	0	3	0	0	0	0
Boring Logs	1	1	1	1	3	0	3	0	0	0	0
Total Bridge Hours	39	148	150	163	461	0	461	0	0	0	0

SUMMARY OF WORKHOURS
Dauberman Road Extension Phase 2 (US 30 to Granart Road)
Section: 15-00277-01-BR

<u>Items 6-7</u>		<u>Man Hours</u>	<u>TranSystems</u>	<u>BLA</u>	<u>Jorgensen</u>	<u>Wang</u>	<u>Mathewson</u>	<u>Jade</u>
<u>Item 6-Project Administration</u>								
Invoicing, budgeting, and project status reports (4 hrs/mo x 9 months)		60	36	24	0	0	0	0
Sub-total		60	36	24	0	0	0	0

<u>Item 7-ROW Services</u>								
Coordinate with Kane County and Mathewson to provide plans, exhibits, and other assistance as required to communicate with property owners (8 hrs/owner x 10 owners)		387	80	0	307	0	See Proposal	0
Sub-total		387	80	0	307	0	See Proposal	0

SUMMARY OF WORKHOURS
Dauberman Road Extension Phase 2 (US 30 to Granart Road)
Section: 15-00277-01-BR

<u>Items 8 - Watershed Study</u>	<u>TOTAL MH'S</u>	<u>TranSystems</u>	<u>BLA</u>	<u>Jorgensen</u>	<u>Wang</u>	<u>Mathewson</u>	<u>Jade</u>
Existing Drainage							
Data Collection, Verification and Setup	32	0	32	0	0	0	See Proposal
Field Visits (4 half-day visits)	16	0	16	0	0	0	0
Drainage Mapping and Identification	40	0	40	0	0	0	0
Drainage Calculations and Exhibits	80	0	80	0	0	0	0
Hydrologic Models	80	0	80	0	0	0	0
Hydraulic/Floodplain Models	80	0	80	0	0	0	0
Existing Drainage Plan	60	0	60	0	0	0	0
	388	0	388	0	0	0	0
Proposed Drainage							
Drainage Alternatives (5 Alternatives)	180	0	180	0	0	0	0
Quantities & Cost Estimates	40	0	40	0	0	0	0
Drainage Calculations and Exhibits	120	0	120	0	0	0	0
Hydrologic Models	100	0	100	0	0	0	0
Hydraulic/Floodplain Models	80	0	80	0	0	0	0
Proposed Drainage Plan	80	0	80	0	0	0	0
	600	0	600	0	0	0	0
Reports							
Prepare Drainage Report	60	0	60	0	0	0	0
Assemble Report	24	0	24	0	0	0	0
	84	0	84	0	0	0	0
Permitting/Coordination							
Local Coordination/Meetings	40	0	40	0	0	0	0
IDOT Coordination	8	0	8	0	0	0	0
Permitting/Utility Considerations	40	0	40	0	0	0	0
	88	0	88	0	0	0	0
Total	1,160	0	1,160	0	0	0	See Proposal

PAYROLL ESCALATION TABLE FIXED RAISES

FIRM NAME
PRIME/SUPPLEMENT
Prepared By

TranSystems Corporation
Prime
TranSystems Corporation

DATE 4/30/2018
PTB-ITEM# Dauberman Road Phase 2

CONTRACT TERM 18 MONTHS
START DATE 6/1/2018
RAISE DATE 4/6/2019

END DATE 11/30/2019

OVERHEAD RATE 150.05%
COMPLEXITY FACTOR 0
% OF RAISE 3%

ESCALATION PER YEAR

year	First date	Last date	Months	% of Contract
0	6/1/2018	4/6/2019	10	55.56%
1	4/7/2019	12/6/2019	8	45.78%

The total escalation = 1.33%

PAYROLL RATES

FIRM NAME
PRIME/SUPPLEMENT
PTB-ITEM #

TranSystems Corporatio
Prime
Dauberman Road Phase 2

4/30/2018

ESCALATION FACTOR

1.33%

Note: Rates should be capped on the AVG 1 tab as necessary

CLASSIFICATION	IDOT PAYROLL RATES ON FILE	CALCULATED RATE
Engineer 5 (E5)	\$75.00	\$75.00
Engineer 4 (E4)	\$70.94	\$71.89
Engineer 3 (E3)	\$57.82	\$58.59
Engineer 2 (E2)	\$43.49	\$44.07
Engineer 1 (E1)	\$34.35	\$34.81
Planner 5 (P5)	\$75.00	\$75.00
Planner 4 (P4)	\$67.05	\$67.94
Planner 3 (P3)	\$48.04	\$48.68
Architect 4 (AR4)	\$70.76	\$71.70
Architect 3 (AR3)	\$57.26	\$58.02
Architect 2 (AR2)	\$33.95	\$34.40
Architect 1 (AR1)	\$27.42	\$27.79
Environmental Scientist 4 (S	\$75.00	\$75.00
Industry Specialist 3 (IS3)	\$52.00	\$52.69
Industry Specialist 2 (IS2)	\$38.18	\$38.69
Construction Services 4 (CS	\$50.82	\$51.50
Technician 3 (T3)	\$30.94	\$31.35
Technician 1 (T1)	\$20.64	\$20.92
Administrative 3 (A3)	\$47.52	\$48.15
Administrative 2 (A2)	\$36.78	\$37.27
Administrative 1 (A1)	\$23.90	\$24.22

COST PLUS FIXED FEE COST ESTIMATE OF CONSULTANT SERVICES

Bureau of Design and Environment
Prepared By: Consultant
4/30/2018

FIRM
PTB-ITEM #
PRIME/SUPPLEMENT

TranSystems Corporation
Dauberman Road Phase 2
Prime

OVERHEAD RATE 150.05%
COMPLEXITY FACTOR 0

DATE

ITEM	MANHOURS (A)	PAYROLL (B)	OVERHEAD & FRINGE BENF (C)	DIRECT COSTS (D)	FIXED FEE (E)	SERVICES BY OTHERS (G)	TOTAL (B-G)	% OF GRAND TOTAL
1-Project Coordination	86	4,838	7,260	1,266	1,938		15,302	2.08%
2-Supplemental Survey	8	316	473		114		903	0.12%
3-Geotechnical	8	419	628		152		1,199	0.16%
4-Preliminary Engineering	911	39,482	59,243	1,248	14,496		114,469	15.57%
5-Preliminary Structural	448	20,955	31,443		7,598		59,996	8.16%
6-Project Administration	36	2,161	3,242		783		6,186	0.84%
7-ROW Services	80	3,568	5,354		1,294		10,216	1.39%
8-Watershed Study								
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
BLA, Inc.		-	-		-	259,600	259,600	35.31%
Jorgensen & Associates		-	-		-	44,659	44,659	6.07%
Wang Engineering		-	-		-	66,890	66,890	9.10%
Mathewson ROW Company		-	-		-	155,800	155,800	21.19%
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
TOTALS	1577	71,739	107,643	2,514	26,375	526,949	735,220	100.00%

AVERAGE HOURLY PROJECT RATES

FIRM
PTB-ITEM#
PRIME/SUPPLEMENT

TranSystems Corporation
Dauberman Road Phase 2
Prime

DATE 4/30/2018

SHEET 1 OF 3

PAYROLL CLASSIFICATION	AVG HOURLY RATES	TOTAL PROJ. RATES			1-Project Coordination			2-Supplemental Survey			3-Geotechnical			4-Preliminary Engineering			5-Preliminary Structural		
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
Engineer 5 (E5)	75.00	10.0	0.63%	0.48	10	11.63%	8.72												
Engineer 4 (E4)	71.89	189.0	11.98%	8.62	28	32.56%	23.40				2	25.00%	17.97	65	7.14%	5.13	68	15.18%	10.91
Engineer 3 (E3)	58.59	183.0	11.60%	6.80	10	11.63%	6.81				2	25.00%	14.65	95	10.43%	6.11	68	15.18%	8.89
Engineer 2 (E2)	44.07	523.0	33.16%	14.62	18	20.93%	9.22	4	50.00%	22.03	2	25.00%	11.02	335	36.77%	16.21	132	29.46%	12.98
Engineer 1 (E1)	34.81	654.0	41.47%	14.44	20	23.26%	8.09	4	50.00%	17.40	2	25.00%	8.70	416	45.66%	15.89	180	40.18%	13.99
Planner 5 (P5)	75.00	0.0																	
Planner 4 (P4)	67.94	0.0																	
Planner 3 (P3)	48.68	0.0																	
Architect 4 (AR4)	71.70	0.0																	
Architect 3 (AR3)	58.02	0.0																	
Architect 2 (AR2)	34.40	0.0																	
Architect 1 (AR1)	27.79	0.0																	
Environmental Scientist 4 (S4)	75.00	0.0																	
Industry Specialist 3 (IS3)	52.69	0.0																	
Industry Specialist 2 (IS2)	38.69	0.0																	
Construction Services 4 (CS4)	51.50	0.0																	
Technician 3 (T3)	31.35	0.0																	
Technician 1 (T1)	20.92	0.0																	
Administrative 3 (A3)	48.15	18.0	1.14%	0.55															
Administrative 2 (A2)	37.27	0.0																	
Administrative 1 (A1)	24.22	0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
TOTALS		1577.0	100%	\$45.49	86.0	100.00%	\$56.26	8.0	100%	\$39.44	8.0	100%	\$52.34	911.0	100%	\$43.34	448.0	100%	\$46.77

Dauberman Road Phase 2
Section: 15-00277-01-BR
Kane County
Direct Cost Summary

				<u>Total</u>
1	<u>Project Coordination</u>			
	Vehicle Days	0 vehicle @	0 days @ \$ 45.00 per day	\$ -
	Mileage	5 trips @	60 miles @ \$ 0.55 per mile	\$ 163.50
	Letter Size Copies	20 sheets @	5 copies @ \$ 0.10 per sheet 21 submittals	\$ 210.00
	Color Copies	5 sheets @	5 copies @ \$ 1.00 per sheet 21 submittals	\$ 525.00
	Full Size Copies	2 sheets @	5 copies @ \$ 0.80 per sheet 21 submittals	\$ 168.00
	Mylar	0 sheets @	0 copies @ \$ 9.00 per sheet 0 submittals	\$ -
	FedEx / Messenger		10 deliveries @ \$ 20.00 per delivery	\$ 200.00
	Legal Notices & Advertising			
			Subtotals	\$ 1,266.50
2	<u>Supplemental Survey</u>			
	Vehicle Days	0 vehicle @	0 days @ \$ 45.00 per day	\$ -
	Mileage	0 trips @	0 miles @ \$ 0.55 per mile	\$ -
	Letter Size Copies	0 sheets @	0 copies @ \$ 0.10 per sheet 0 submittals	\$ -
	Color Copies	0 sheets @	0 copies @ \$ 1.00 per sheet 0 submittals	\$ -
	Full Size Copies	0 sheets @	0 copies @ \$ 0.80 per sheet 0 submittals	\$ -
	Mylar	0 sheets @	0 copies @ \$ 9.00 per sheet 0 submittals	\$ -
	FedEx / Messenger		0 deliveries @ \$ 20.00 per delivery	\$ -
	Legal Notices & Advertising			
			Subtotals	\$ -
3	<u>Geotechnical</u>			
	Vehicle Days	0 vehicle @	0 days @ \$ 45.00 per day	\$ -
	Mileage	0 trips @	0 miles @ \$ 0.55 per mile	\$ -
	Letter Size Copies	0 sheets @	0 copies @ \$ 0.10 per sheet 0 submittals	\$ -
	Color Copies	0 sheets @	0 copies @ \$ 1.00 per sheet 0 submittals	\$ -
	Full Size Plans	0 sheets @	0 copies @ \$ 0.80 per sheet 0 submittals	\$ -
	Reduced Size Plans	0 sheets @	0 copies @ \$ 0.20 per sheet 0 submittals	\$ -
	Mylar	0 sheets @	0 copies @ \$ 9.00 per sheet 0 submittals	\$ -
	FedEx / Messenger		0 deliveries @ \$ 20.00 per delivery	\$ -
	Legal Notices & Advertising			
			Subtotals	\$ -
4	<u>Preliminary Engineering</u>			
	Vehicle Days	0 vehicle @	0 days @ \$ 45.00 per day	\$ -
	Mileage	0 trips @	0 miles @ \$ 0.55 per mile	\$ -
	Letter Size Copies	0 sheets @	0 copies @ \$ 0.10 per sheet 0 submittals	\$ -
	Color Copies	0 sheets @	0 copies @ \$ 1.00 per sheet 0 submittals	\$ -
	Reduced Size Plans	300 sheets @	20 copies @ \$ 0.20 per sheet 1 submittals	\$ 1,200.00
	Full Size Plans	12 sheets @	5 copies @ \$ 0.80 per sheet 1 submittals	\$ 48.00
	Mylar	0 sheets @	0 copies @ \$ 9.00 per sheet 0 submittals	\$ -
	FedEx / Messenger		0 deliveries @ \$ 20.00 per delivery	\$ -
	Legal Notices & Advertising			
			Subtotals	\$ 1,248.00
5	<u>Structural</u>			
	Vehicle Days	0 vehicle @	0 days @ \$ 45.00 per day	\$ -
	Mileage	0 trips @	0 miles @ \$ 0.55 per mile	\$ -
	Letter Size Copies	0 sheets @	0 copies @ \$ 0.10 per sheet 0 submittals	\$ -
	Color Copies	0 sheets @	0 copies @ \$ 1.00 per sheet 0 submittals	\$ -
	Full Size Copies	0 sheets @	0 copies @ \$ 0.80 per sheet 0 submittals	\$ -
	Mylar	0 sheets @	0 copies @ \$ 9.00 per sheet 0 submittals	\$ -
	FedEx / Messenger		0 deliveries @ \$ 20.00 per delivery	\$ -
	Legal Notices & Advertising			
			Subtotals	\$ -

Dauberman Road Phase 2
Section: 15-00277-01-BR
Kane County
Direct Cost Summary

				<u>Total</u>
6	<u>Project Administration</u>			
	Vehicle Days	0 vehicle @	0 days @ \$ 45.00 per day	\$ -
	Mileage	0 trips @	0 miles @ \$ 0.55 per mile	\$ -
	Letter Size Copies	0 sheets @	0 copies @ \$ 0.10 per sheet 0 submittals	\$ -
	Color Copies	0 sheets @	0 copies @ \$ 1.00 per sheet 0 submittals	\$ -
	Reduced Size Plans	0 sheets @	0 copies @ \$ 0.20 per sheet 0 submittals	\$ -
	Mylar	0 sheets @	0 copies @ \$ 9.00 per sheet 0 submittals	\$ -
	FedEx / Messenger		0 deliveries @ \$ 20.00 per delivery	\$ -
	Legal Notices & Advertising			
			Subtotals	\$ -
7	<u>ROW Services</u>			
	Vehicle Days	0 vehicle @	0 days @ \$ 45.00 per day	\$ -
	Mileage	0 trips @	0 miles @ \$ 0.55 per mile	\$ -
	Letter Size Copies	0 sheets @	0 copies @ \$ 0.10 per sheet 0 submittals	\$ -
	Color Copies	0 sheets @	0 copies @ \$ 1.00 per sheet 0 submittals	\$ -
	Reduced Size Plans	0 sheets @	0 copies @ \$ 0.20 per sheet 0 submittals	\$ -
	Mylar	0 sheets @	0 copies @ \$ 9.00 per sheet 0 submittals	\$ -
	FedEx / Messenger		0 deliveries @ \$ 20.00 per delivery	\$ -
	Legal Notices & Advertising			
			Subtotals	\$ -
8	<u>Watershed Study</u>			
	Vehicle Days	0 vehicle @	0 days @ \$ 45.00 per day	\$ -
	Mileage	0 trips @	0 miles @ \$ 0.55 per mile	\$ -
	Letter Size Copies	0 sheets @	0 copies @ \$ 0.10 per sheet 0 submittals	\$ -
	Color Copies	0 sheets @	0 copies @ \$ 1.00 per sheet 0 submittals	\$ -
	Reduced Size Plans	0 sheets @	0 copies @ \$ 0.20 per sheet 0 submittals	\$ -
	Mylar	0 sheets @	0 copies @ \$ 9.00 per sheet 0 submittals	\$ -
	FedEx / Messenger		0 deliveries @ \$ 20.00 per delivery	\$ -
	Legal Notices & Advertising			
			Subtotals	\$ -
			Totals	\$ 2,514.50



BLA, Inc.
5/2/2018

Phase II – Locally Funded
Kane County Division of Transportation
Dauberman Road Extension
Section No.: 15-00277-01-BR
Kane County

EXHIBIT A - PROJECT SCOPE DESCRIPTION

As part of the Locally-Funded portion of the Dauberman Road contract, preliminary engineering activities and structural design activities will be taken to an approximately 40% level. Those items which are not included within this contract are referenced herein.

Typical Sections: The typical section sheets will be prepared which will include existing and proposed typical sections for US Route 30 (US 30) along with any pavement design mixture requirement charts legend items.

Pavement Design: A proposed pavement design will be prepared using IDOT Bureau of Design and Environment criteria and submitted to IDOT. Upon approval, the recommended pavement section (as well as recommended temporary pavement section) will be incorporated into the contract.

Summary of Quantities: BLA will prepare, or provide information to prepare, summary of quantity sheets these as part of a separate contract.

Schedule of Quantities: BLA will prepare, or provide information to prepare, schedule of quantity sheets these as part of a separate contract.

Removal Plan: The removal plan will be prepared for the geometry for the length of US 30 to take into account the existing items (existing roadway pavement, existing storm sewer, trees, etc.) which will be removed as a result of the improvements. The removal plans will have two panel views per sheet at 50 scale.

Maintenance of Traffic (MOT): Concept MOT plans will be prepared for the project. A brief concept write up and geometric plan will be prepared and submitted for approval. At least three stages (pre-stage plus two additional stages) for US 30 widening and reconstruction is estimated at this time with sub-stages needed for smaller areas requiring short-duration change-overs of traffic. The various MOT stage typical sections sheets, MOT general notes, sequence of operations and MOT sign legend sheets will be provided. The MOT plans will have two panel views per sheet at 50 scale.

This task shall also include preparation of a General Notes sheet, Sequence of Staging Operations, and a Signing Legend. If determined necessary by IDOT, HCS will be run on each stage to comply with the Work Zone Safety & Mobility Goals requirement at the intersection of Dauberman Road Parkway and US Route 30.



BLA, Inc.
5/2/2018

Plan and Profile: These plans will be utilized to depict roadway geometric improvements over the top of existing topographic information and will include all pertinent information for the widening and reconstruction of US 30. This shall include, at a minimum, station and offset locations for all Points of Inflection, Points of Curvature, and Points of Tangency along all existing edge of pavement, curb and gutter, and/or shoulder locations to aid the contractor in construction. The proposed pavement section will be identified on each plan sheet. The proposed alignment with all curvature data (if applicable) will be denoted as well as station-station intersection geometry with side streets (Connector Road). Driveway accesses will be identified with appropriate station/offset points as well as the pay item(s) used. Existing and proposed Right-of-Way will be depicted along with structural elements, flagged wetlands, soil borings/pavement cores, and dimensions of pertinent features. A profile view will be generated in the lower portion of the sheet depicting the existing and proposed vertical profile along with all vertical curve data as well as areas of proposed undercut, if required. These sheets will be prepared at 50 scale.

Drainage and Utilities Plan: The plans will be similar to the roadway plan layout and will have all existing and proposed drainage system improvements (storm sewers, ditches, basins, weirs, drain tile connections, etc.) along with all existing utilities. For this project, BLA will prepare Drainage and Utility Plans at 50 scale for:

- US 30
- Dauberman Road
- Granart Road
- Connector Road

Sanitary sewer(s) present along US 30 will be checked for cover compliance; it is not anticipated that sanitary sewer relocations are necessary and hours are not included in this scope of work to prepare a design and/or permitting for those relocations. Temporary drainage will be included on the staging plans. All detention basins will have independent sheets if the limits extend beyond the viewable sheet limits. Storm sewer restrictor details will be included on individual detail sheets.

Drainage Tables: Drainage tables will be prepared as part of a separate contract.

Drainage Calculations & Design: Grading plans for stormwater management facilities will also be incorporated into the plan set as part of BLA's proposed scope of work. These grading plans will be detailed with contour lines at 1-foot intervals and tie into existing contours as provided by the project surveyor. This grading plan will be configured to meet all stormwater detention requirements for the tributary area(s).

The inlet spacing per lineal foot of curb & gutter, lateral and longitudinal drainage structure design, mainline and lateral storm sewer design, will also be incorporated into the project design. All calculations as outlined above will be checked, verified, and put into permit-ready form (i.e. Stormwater Report).



BLA, Inc.
5/2/2018

Intersection Grading Plan: The intersection grading plan for the intersection of US Route 30 and the Connector Road will be prepared as part of a separate contract.

Pavement Marking, Signing, and Landscaping Plans: The plan will illustrate the striping and signing for US 30. The sign schedules and pavement marking schedules (as well as raised or recessed reflective marking schedules) will be prepared. Two panel views per sheet at 50 scale covering 1500 feet each panel will be prepared for this project. Landscape restoration shall be included either as part of these sheets or as independent sheets based on the volume of information to be presented.

Erosion Control Plans: BLA will prepare permanent and temporary erosion control plans *per stage* and will prepare any temporary drainage plans as a result of the staging. BLA will prepare the detail sheets as needed for obtaining all permits as well as preparing the documentation needed for the NPDES-SWPPP permit. Two panel views per sheet at 50 scale covering 1500 feet each panel will be prepared for this project. Each basin and culvert may require a specific plan sheet which is accounted for in this scope of work.

Cross Sections: The cross section sheets will have a full cross section every 50 feet and half-sections at all accesses/driveways and will show the existing and proposed roadway, existing and proposed utilities, cut and fill, retaining walls, unsuitable material per construction stage, etc. at 10-scale horizontal and 5-scale vertical. For accesses/driveways at even (+00 or +50) stations, full sections will be cut and analyzed. We are estimating 62 cross sections for the length of the improvements along US 30. The cross section will also show the centerline, PGL and edge of pavement call outs with elevations as well as any land acquisition required for the project.

Permit Coordination: Permit coordination and securing of permits will be part of a separate contract.

Structural Engineering: Plans for the bridge carrying Dauberman Road over US 30 will be prepared following the Bridge Manual, All Bridge Designer Memorandums and the latest base sheets. Design will follow the approved TS&L. Final plans will be submitted to the Local Bridge Unit for review and approval. Disposition of review comments and revised plans will be provided for the Local Bridge Unit.

Bridge superstructure will be comprised of single span PPC IL63-3838 beams, fixed at the south abutment using standard IDOT details for integral abutments and expansion at the north abutment using a semi-integral design.

South superstructure diaphragm will be a fixed. North superstructure diaphragm will be designed as expansion. Fixed south abutment beams will be on fabric pads. North abutment beams will be on elastomeric bearings.

North approach slab will have a variable width to accommodate NB lane taper. Both approach slab footings will have blockouts at their ends adjacent to the path to allow for installation roadway guardrail posts and multi-use path wood post and rail fence. North approach slab east



BLA, Inc.
5/2/2018

roadway barrier will have a widened flared end to accommodate guardrail and wood fence at lane and path taper.

South abutment will be supported on a single row of H-piles. North abutment will be supported on two rows of metal shell piles. Both north and south abutments will be supported by MSE walls. Removal and replacement of unsuitable material will be required behind both MSE walls in accordance with the Structural Geotechnical Report.

Specifications & Special Provisions: Special provisions will be prepared as part of a separate contract.

Estimate of Cost: Estimates of cost will be prepared as part of a separate contract.

Meeting/Field Checks/Coordination: See manhour breakdown for the detail break down of the anticipated meetings.

QC/QA: BLA will perform the QC/QA throughout the project; the 3-submittal QC/QA will occur as part of a separate contract.

Phase III Coordination: Phase III coordination will be conducted as part of a separate contract.

Utility Coordination: Utility coordination and conflict list preparation will be prepared as part of a separate contract. This scope of work does not include relocation design of any existing facilities.

Administration/Management: This task will consist of project startup, scope of work reviews, scheduling, budget control, and contract administration.

Watershed Study:

- Existing Drainage

BLA will study the existing watershed (approx. 2.3 square miles) within the Village of Big Rock and surrounding agricultural areas, which ultimately outlets to Welch Creek. Both the surface and subsurface drainage systems will be studied for this watershed. BLA will perform a topographic survey of key drainage items, delineate drainage areas, identify existing drainage problems, and perform hydrologic and hydraulic drainage calculations. Existing floodplain modeling will be performed for Welch Creek at the US Route 30 bridge. Existing drainage plan sheets will be developed to document the existing drainage conditions.

- Proposed Drainage

BLA will investigate five (5) drainage alternatives to alleviate various drainage issues within the existing watershed. Alternatives may include (but are not limited to, pending



BLA, Inc.
5/2/2018

data collection) proposed storm sewers, ditches, detention areas, and/or drain tile replacements. The feasibility of each alternative will be investigated and potential utility conflicts will be documented. BLA will perform proposed hydrologic and hydraulic drainage calculations for the preferred drainage alternative. Proposed floodplain modeling will be performed at Welch Creek where the proposed drainage system may outlet. Proposed drainage plan sheets will be developed for the proposed drainage systems.

- Reports

BLA will prepare a drainage report to document the existing and proposed drainage for the watershed, which will include a documented project writeup as well as all calculations and exhibits prepared as part of the Existing and Proposed Drainage tasks.

This report shall be an independent study from the Location Drainage Study for the Dauberman Road Extension project. Previously obtained data may be referenced and sourced but it is not anticipated that a comingling of the two reports will occur as this study is separate and focused solely on offsite issues adjacent to the Dauberman Road Extension project.

- Permitting/Coordination

BLA will document expected permit requirements and potential utility conflicts associated with each drainage alternative. Permitting agencies may include (but are not limited to): Illinois Department of Transportation, Kane County, US Army Corps of Engineers, Illinois Environmental Protection Agency, Federal Emergency Management Agency, and respective utility companies within the project area. Coordination efforts will include time coordinating with local agencies such as the Village of Big Rock, Draintile District(s), Kane County Division of Water Resources, Kane County Division of Transportation as well as IDOT.

This task does not include attending or facilitating “open house” style meetings in order to present the drainage alternatives, presentations to Village/County Boards, or meetings with individual residents or businesses.

PAYROLL ESCALATION TABLE FIXED RAISES

FIRM NAME	BLA, Inc.
PRIME/SUPPLEMENT	Subconsultant
Prepared By	BLA, Inc.

DATE	04/27/18
PTB-ITEM#	0

CONTRACT TERM	12	MONTHS
START DATE	6/1/2018	
RAISE DATE	1/1/2019	
END DATE	5/31/2019	

OVERHEAD RATE	112.70%
COMPLEXITY FACTOR	0
% OF RAISE	3%

ESCALATION PER YEAR

year	First date	Last date	Months	% of Contract
0	6/1/2018	1/1/2019	7	58.33%
1	1/2/2019	6/1/2019	5	42.92%

The total escalation = 1.25%

PAYROLL RATES

FIRM NAME
PRIME/SUPPLEMENT
PTB-ITEM #

BLA, Inc.
Subconsultant
0

DATE _____

04/27/18

ESCALATION FACTOR

1.25%

Note: Rates should be capped on the AVG 1 tab as necessary

CLASSIFICATION	IDOT	CALCULATED RATE
	PAYROLL RATES ON FILE	
Principal	\$75.00	\$75.00
Dir. Structural Engineering	\$70.00	\$70.88
Senior Project Manager	\$65.08	\$65.89
Project Manager	\$50.78	\$51.41
Project Engineer	\$34.26	\$34.69
CADD Tech II	\$33.74	\$34.16
Design Engineer	\$30.56	\$30.94
Structural Engineer	\$28.75	\$29.11
CADD Tech I	\$28.75	\$29.11

COST PLUS FIXED FEE COST ESTIMATE OF CONSULTANT SERVICES

Bureau of Design and Environment
Prepared By: Consultant
04/27/18

FIRM BLA, Inc.
PTB-ITEM # 0
PRIME/SUPPLEMENT Subconsultant

DATE 04/27/18
OVERHEAD RATE 112.70%
COMPLEXITY FACTOR 0

ITEM	MANHOURS (A)	PAYROLL (B)	OVERHEAD & FRINGE BENF (C)	DIRECT COSTS (D)	FIXED FEE (E)	SERVICES BY OTHERS (G)	TOTAL (B-G)	% OF GRAND TOTAL
Preliminary Engineering	760	30,307	34,156	292	11,213		75,968	29.26%
Structural Engineering	461	20,359	22,944		7,533		50,836	19.58%
Watershed Study	1160	42,401	47,786	1,296	15,688	25,625	132,796	51.15%
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
TOTALS	2381	93,067	104,886	1,588	34,434	25,625	259,600	100.00%

AVERAGE HOURLY PROJECT RATES

FIRM BLA, Inc.
PTB-ITEM# 0
PRIME/SUPPLEMENT Subconsultant

DATE 04/27/18

SHEET 1 OF 1

PAYROLL CLASSIFICATION	AVG HOURLY RATES	TOTAL PROJ. RATES			Preliminary Engineering			Structural Engineering			Watershed Study								
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
Principal	75.00	15.0	0.63%	0.47	15	1.97%	1.48												
Dir. Structural Engineering	70.88	148.0	6.22%	4.41				148	32.10%	22.75									
Senior Project Manager	65.89	113.0	4.75%	3.13	113	14.87%	9.80												
Project Manager	51.41	311.0	13.06%	6.72	78	10.26%	5.28				233	20.09%	10.33						
Project Engineer	34.69	698.0	29.32%	10.17	234	30.79%	10.68				464	40.00%	13.88						
CADD Tech II	34.16	150.0	6.30%	2.15				150	32.54%	11.12									
Design Engineer	30.94	623.0	26.17%	8.10	160	21.05%	6.51				463	39.91%	12.35						
Structural Engineer	29.11	163.0	6.85%	1.99				163	35.36%	10.29									
CADD Tech I	29.11	160.0	6.72%	1.96	160	21.05%	6.13												
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
TOTALS		2381.0	100%	\$39.09	760.0	100.00%	\$39.88	461.0	100%	\$44.16	1160.0	100%	\$36.55	0.0	0%	\$0.00	0.0	0%	\$0.00

Dauberman Road Extension - Phase II

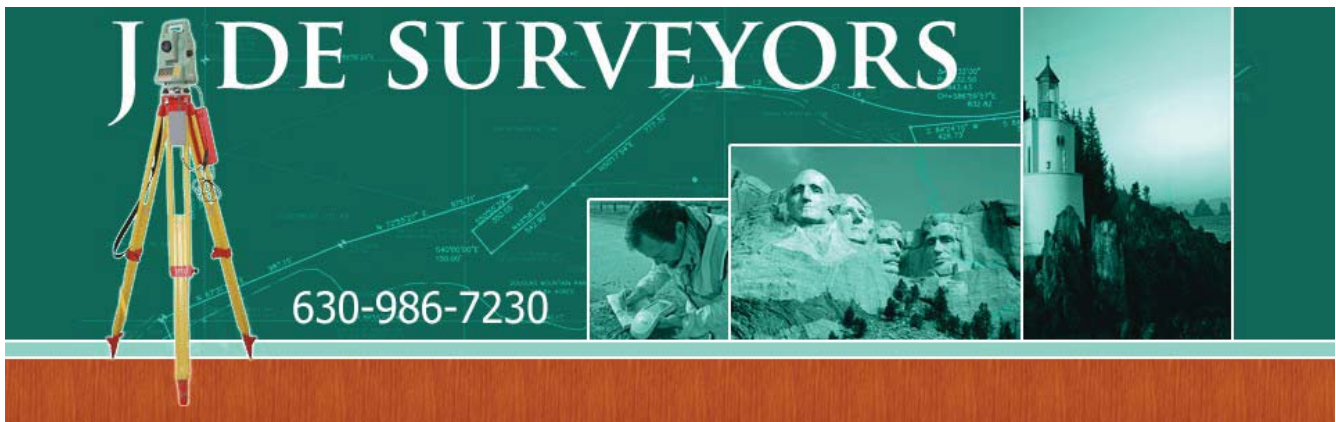
Section: 15-00277-01-BR

Direct Costs

<u>PRELIMINARY PLANS</u>	<u># of Sets</u>	<u>Size</u>	<u># of Sheets</u>	<u>Rate per Sheet</u>	<u>Total</u>
Check Plots			40	\$0.10	\$4.00
Vehicle Days (6 Vehicle Days)			6	\$48.00	<u>\$288.00</u>
			Preliminary Plans total		<u>\$292.00</u>
<u>WATERSHED STUDY</u>					
Stormwater Binders	24 Binder		1	\$9.00	\$216.00
Stormwater Reports	24 8.5"x11"		125	\$0.10	\$300.00
Stormwater Reports	24 11"x17"		90	\$0.25	\$540.00
Exhibits (5 Exhibits per Report @ 24 reports)	120 24"x36"		1	\$2.00	<u>\$240.00</u>
			Watershed Study Total		<u>\$1,296.00</u>

**4 KC, 2 IDOT = 6 @ 4 submittals = 24 Copies

Grand Total= \$1,588.00



April 25th, 2018

Dan Bruckelmeyer, P.E.
Vice President
Senior Project Manager
BLA, Inc.
333 Pierce Road, Suite 200
Itasca, IL 60143
630-438-6400
630-688-1219 Cell
dbruckelmeyer@bla-inc.com

RE: Big Rock, IL – watershed study

Dear Dan,

Thank you for the opportunity to provide a proposal for professional land surveying services. JADE Surveyors can provide a Topographic Survey for a fee of **\$25,625**.

It includes the following highlighted areas on the map you provided:

- 1) 800 L.F. Davis Rd centerline and pavement and culvert
- 2) 400 L.F. center line of driveway and pavement and culvert
- 3) Drainage Structures at Davis Rd and U.S. RTE 30
- 4) 2,090 L.F. of U.S. RTE 30 from centerline to 10' S'ly of ROW (approx 50' wide)
- 5) Culverts in the field behind 47W210 U.S. RTE 30.
- 6) 1,080 L.F. of U.S. RTE 30 for 10' beyond ROW both sides (approx 100' wide)
- 7) 7 cross-sections S'ly of RR tracks and W'ly of Welch Creek
- 8) Various depressional and problematic low-lying areas as directed by the Engineer

Right-of-Way will be placed based upon found monuments, tax maps, or IDOT maps you provide. No research will be performed at the county recorder.

The survey can be completed within 5 weeks. Should this proposal be acceptable, please sign and email a copy as authorization to proceed.

Respectfully Submitted,

Leslie Aaron Doogs, P.L.S.
JADE SURVEYORS LLC
304 Orchard Ave
Oswego, IL 60543
L.A.Doogs@jadesurveyors.com

Authorized by: _____

Date: _____



JORGENSEN & ASSOCIATES, INC.
LAND SURVEYORS
Est. 1990

April 21, 2018

Mr. David W. Block, P.E.
TranSystems Corporation
1475 East Woodfield Road
Suite 600
Schaumburg, Illinois 60173

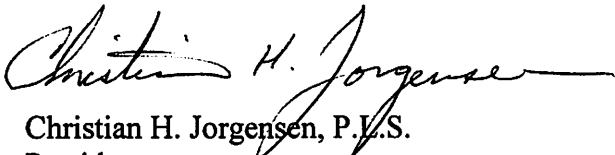
Re: Dauberman Road Phase II Survey Proposal

Dear Mr. Block:

Enclosed, please find our revised proposal to prepare a supplemental topographic survey for the referenced project.

I would like to thank you for considering Jorgensen & Associates for this project. We look forward to continuing a working relationship with your firm. Should you have any questions, comments or require any further information concerning our proposal, please feel free to call me at (847)356-3371.

Respectfully submitted,
Jorgensen & Associates, Inc.


Christian H. Jorgensen, P.E.S.
President

CHJ/pt

Enclosures

E:\TranSystems\Kane Co\Dauberman Rd\Phase II\Supplemental\Letter

Route: Dauberman Road Extension
Section: Granart Rd. to U.S. 30
County: Kane
Job No.:

Exhibit "A"

Payroll Burden & Fringe Costs

	<u>% of Direct Productive Payroll</u>
Federal Insurance Contributions Act _____	11.81%
State Unemployment Compensation _____	0.47%
Federal Unemployment Compensation _____	0.11%
Workmen's Compensation Insurance _____	0.95%
Paid Holidays, Vacation, Sick Leave, Personal Leave _____	9.83%
Bonus _____	11.78%
Pension _____	0.98%
Group Insurance _____	<u>37.83%</u>
Total Payroll Burden & Fringe Costs	73.76%

Route: Dauberman Road Extension
Section: Granart Rd. to U.S. 30
County: Kane
Job No.:

Exhibit "B"

Overhead and Indirect Costs

	<u>% of Direct Productive Payroll</u>
Business Insurance _____	4.72%
Depreciation _____	11.00%
Indirect wages and salaries _____	42.74%
Reproductive and printing costs _____	0.23%
Office Supplies _____	2.99%
Computer Costs _____	2.19%
Professional Fees _____	1.94%
Telephone _____	1.89%
Fees, license & dues _____	0.88%
Repairs and maintenance _____	1.77%
Business space rent _____	4.94%
Facilities - capital _____	0.72%
Travel - Meals _____	0.26%
Survey Supplies _____	2.60%
Automobile/travel expense _____	0.41%
Miscellaneous Expense _____	0.76%
State Income Tax _____	1.67%
Postage _____	0.20%
Educational & Professional Registrations _____	0.23%
Gain on Sale of Asset _____	<u>(1.33%)</u>
 Total Overhead	 80.81%

PAYROLL ESCALATION TABLE FIXED RAISES

FIRM NAME Jorgensen & Associates, Inc.
PRIME/SUPPLEMENT Prime

DATE 04/21/18
PTB NO. _____

CONTRACT TERM 12 MONTHS
START DATE 2/1/2018
RAISE DATE 8/1/2018

OVERHEAD RATE 154.57%
COMPLEXITY FACTOR _____
% OF RAISE 0.00%

ESCALATION PER YEAR

2/1/2018 - 8/1/2018

8/2/2018 - 2/1/2019

6

12

6

12

= 50.00%
= 1.0000

50.00%

The total escalation for this project would be:

0.00%

04/21/18

FIRM NAME**PRIME/SUPPLEMENT**

Prime

PSB NO.

ESCALATION FACTOR

0.00%

[illegible]

**COST PLUS FIXED FEE
COST ESTIMATE OF CONSULTANT SERVICES**

FIRM
PSB
PRIME/SUPPLEMENT

Jorgensen & Associates, Inc.

Prime

**OVERHEAD RATE
COMPLEXITY FACTOR**

1.5457

0

DATE 04/21/18

[illegible]

DBE 0.00%

AVERAGE HOURLY PROJECT RATES

FIRM Jorgensen & Associates, Inc.
 PSB _____
 PRIME/SUPPLEMENT Prime

DATE 04/21/18

SHEET 1 OF 2

PAYROLL CLASSIFICATION	AVG HOURLY RATES	TOTAL PROJECT RATES			(1) Field-Topographic Survey			(2) Office-Compile Field Data			(3) Office-Create Topography Base Map			(4) Office-Create T.I.N. & Contours			(5) QC/QA		
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
Principal/Officer	46.69	2	0.96%	0.45															
Supervisor, P.L.S.	42.63	11	5.29%	2.25				6	35.29%	15.05							5	100.00%	42.63
Survey Party Chief, S.I.T.	27.15	80	38.46%	10.44	80	50.00%	13.58												
Instrument Operator	21.06	80	38.46%	8.10	80	50.00%	10.53												
Cadd Supervisor	31.21	35	16.83%	5.25				11	64.71%	20.19	20	100.00%	31.21	4	100.00%	31.21			
		0																	
		0																	
		0																	
		0																	
		0																	
		0																	
		0																	
		0																	
		0																	
		0																	
		0																	
		0																	
		0																	
		0																	
		0																	
		0																	
		0																	
		0																	
		0																	
		0																	
		0																	
		0																	
TOTALS		208	100%	\$26.50	160	100.00%	\$24.11	17	100%	\$35.24	20	100%	\$31.21	4	100%	\$31.21	5	100%	\$42.63

AVERAGE HOURLY PROJECT RATES

FIRM Jorgensen & Associates, Inc.
 PSB
 PRIME/SUPPLEMENT Prime

DATE 04/21/18

SHEET 2 OF 2

PAYROLL CLASSIFICATION	AVG HOURLY RATES	(6) Coordination Meetings																	
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
Principal/Officer	46.69	2	100.00%	46.69															
Supervisor, P.L.S.	42.63																		
Survey Party Chief, S.I.T.	27.15																		
Instrument Operator	21.06																		
Cadd Supervisor	31.21																		
TOTALS		2	100%	\$46.69	0	0%	\$0.00	0	0%	\$0.00	0	0%	\$0.00	0	0%	\$0.00	0	0%	\$0.00

Route: Dauberman Road Extension
 Section: Granart Rd. to U.S. 30
 County: Kane
 Job No.:

**Manhour Breakdown
 Supplemental Topographic Survey Estimate**

Dauberman Road	$\pm 700' = \pm 0.133 \text{ mile}$
Granart Road	$\pm 1,180' = \pm 0.223 \text{ mile}$
 Total Length	 $\pm 1,880' = \pm 0.356 \text{ mile}$

1. Field – Topographic Survey

a. Measure traverse 6 hours x 2 men =	12 MH
b. Measure level circuit 6 hours x 2 men =	12 MH
c. Locate existing R.O.W. line occupation 12 hours x 2 men =	24 MH
d. Locate existing topography 56 hours x 2 men =	<u>112 MH</u>
Sub-total Item #1	160 MH

2. Office - Compile Field Data

a. Compute traverse & level circuit 4 hours x 1 man =	4 MH
b. Compute existing R.O.W. lines 6 hours x 1 man =	6 MH
c. Edit & compile topographic survey 7 hours x 1 man =	<u>7 MH</u>
Sub-total Item #2	17 MH

3. Office - Create Existing Topography Base Map

- a. Layout and drafting
20 hours x 1 man =

20 MH

4. Office - Create T.I.N. & Contours

- a. Compute contours
4 hours x 1 man =

4 MH

5. QC/QA

- a. Check topographic survey
4 hours x 1 man =

4 MH

- b. Check contours
1 hour x 1 man =

1 MH

Sub-total Item #5

5 MH

6. Coordination Meetings

- 1 meeting @ 2 hours each =

2 MH

Total All Items

208 MH

(2)

Route: Dauberman Road Extension
Section: Granart Rd. to U.S. 30
County: Kane
Job No.:

**Breakdown of
In House Direct Costs**

Item

1. Field - Topographic Survey

a. Trips to project site - 10 ea.
 $\pm 140 \text{ miles/trip} \times 10 \text{ trips} = \pm 1,400 \text{ miles}$
 $\pm 1,400 \text{ miles @ } \$0.54/\text{mile} =$ \$ 756.00

6. Coordination Meetings

a. Meetings at TranSystems' office - 1 ea.
 $\pm 60 \text{ miles/trip} \times 1 \text{ trip} = \pm 60 \text{ miles}$
 $\pm 60 \text{ miles @ } \$0.54/\text{mile} =$ \$ 32.40

Total All Items \$ 788.40



JORGENSEN & ASSOCIATES, INC.
LAND SURVEYORS
Est. 1990

April 21, 2018

Mr. David W. Block, P.E.
TranSystems Corporation
1475 East Woodfield Road
Suite 600
Schaumburg, Illinois 60173

Re: Dauberman Road Phase II Survey Proposal

Dear Mr. Block:

Enclosed, please find our proposal to prepare supplemental land acquisition documents for the referenced project.

I would like to thank you for considering Jorgensen & Associates for this project. We look forward to continuing a working relationship with your firm. Should you have any questions, comments or require any further information concerning our proposal, please feel free to call me at (847)356-3371.

Respectfully submitted,
Jorgensen & Associates, Inc.

Christian H. Jorgensen, P.L.S.
President

CHJ/pt

Enclosures

E:\TranSystems\Kane Co\Dauberman Rd\Phase II\Supplemental LA\Letter

Route: Dauberman Road Extension
Section: Granart Rd. to U.S. 30
County: Kane
Job No.:

Exhibit "A"

Payroll Burden & Fringe Costs

	<u>% of Direct Productive Payroll</u>
Federal Insurance Contributions Act _____	11.81%
State Unemployment Compensation _____	0.47%
Federal Unemployment Compensation _____	0.11%
Workmen's Compensation Insurance _____	0.95%
Paid Holidays, Vacation, Sick Leave, Personal Leave _____	9.83%
Bonus _____	11.78%
Pension _____	0.98%
Group Insurance _____	<u>37.83%</u>
Total Payroll Burden & Fringe Costs	73.76%

Route: Dauberman Road Extension
 Section: Granart Rd. to U.S. 30
 County: Kane
 Job No.:

Exhibit "B"

Overhead and Indirect Costs

	<u>% of Direct Productive Payroll</u>
Business Insurance _____	4.72%
Depreciation _____	11.00%
Indirect wages and salaries _____	42.74%
Reproductive and printing costs _____	0.23%
Office Supplies _____	2.99%
Computer Costs _____	2.19%
Professional Fees _____	1.94%
Telephone _____	1.89%
Fees, license & dues _____	0.88%
Repairs and maintenance _____	1.77%
Business space rent _____	4.94%
Facilities - capital _____	0.72%
Travel - Meals _____	0.26%
Survey Supplies _____	2.60%
Automobile/travel expense _____	0.41%
Miscellaneous Expense _____	0.76%
State Income Tax _____	1.67%
Postage _____	0.20%
Educational & Professional Registrations _____	0.23%
Gain on Sale of Asset _____	<u>(1.33%)</u>
 Total Overhead	 80.81%

PAYROLL ESCALATION TABLE FIXED RAISES

FIRM NAME Jorgensen & Associates, Inc.
PRIME/SUPPLEMENT Prime

DATE 04/21/18
PTB NO. _____

CONTRACT TERM 12 MONTHS
START DATE 3/1/2018
RAISE DATE 9/1/2018

OVERHEAD RATE 154.57%
COMPLEXITY FACTOR _____
% OF RAISE 3.00%

ESCALATION PER YEAR

3/1/2018 - 9/1/2018

9/2/2018 - 3/1/2019

6
12

6
12

= 50.00%
= 1.0150

51.50%

The total escalation for this project would be:

1.50%

04/21/18

FIRM NAME**PRIME/SUPPLEMENT**

Prime

PSB NO.

ESCALATION FACTOR

1.50%

[illegible]

FIRM	<u>Jorgensen & Associates, Inc.</u>
PSB	<u></u>
PRIME/SUPPLEMENT	<u>Prime</u>

SHEET 1 OF 2

Printed 4/21/2018

Bureau of
Environment (

Packet Pg. 161

AVERAGE HOURLY PROJECT RATES

FIRM	<u>Jorgensen & Associates, Inc.</u>
PSB	<u></u>
PRIME/SUPPLEMENT	<u>Prime</u>

DATE 04/21/18

SHEET 2 OF 2

PAYROLL	AVG HOURLY RATES	(7) Final Submittal Plat of Hwys. & Descriptions			(9) QC\QA														
CLASSIFICATION		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
Supervisor, P.L.S.	42.63	1	8.33%	3.55	24	88.89%	37.89												
Survey Party Chief, S	27.15																		
Instrument Operator	21.06																		
Cadd Supervisor	31.21	11	91.67%	28.61	3	11.11%	3.47												
TOTALS		12	100%	\$32.16	27	100%	\$41.36	0	0%	\$0.00	0	0%	\$0.00	0	0%	\$0.00	0	0%	\$0.00

Route: Dauberman Road Extension
 Section: Granart Rd. to U.S. 30
 County: Kane
 Job No.:

Manhour Breakdown Land Acquisition Estimate

Dauberman Road	$\pm 1,800' = \pm 0.341 \text{ mile}$
Dauberman Road Extension	$\pm 3,200' = \pm 0.606 \text{ mile}$
Granart Road	$\pm 2,100' = \pm 0.398 \text{ mile}$
U.S. Route 30	$\pm 2,670' = \pm 0.505 \text{ mile}$
 Total Length	 $\pm 9,770' = \pm 1.850 \text{ miles}$

5 Parcels: 5 Fee Simple

1. Pre-Survey Phase
Research available records

a. Title Co.	)
	)
b. Recorder's Office	)
	)
c. I.D.O.T.	)
	)
d. Utilities	)
	)
e. Kane County D.O.T.	)
	)
f. Land Owners	)

Sub-total Item # 1	0 MH
--------------------	------

2. Reconnaissance Survey

5 hours x 2 men =	10 MH
-------------------	-------

(1)

3.	Project Survey Plan		$\pm 2,640'$ /sheet - 2 sheets	
a.	Alignment info	)		
		)		
b.	Existing R.O.W. info	)		
		)		
c.	Land line data	)		
d.	Subdivision data	)	1.0 hr./sht. x 2 =	<u>2 MH</u>
			Sub-total Item #3	2 MH
4.	First Submittal Plat of Highways & Descriptions			
a.	Ownership info	)		
		)		
b.	Total holding boundaries	)		
		)		
c.	Total holding area listing	)		5 MH
		)		
d.	Private survey info	)		
		)		
e.	Deed calculated closures	)		
f.	Layout and drafting		± 5 sheets	
	79 hours x 1 man =			79 MH
	Total Holding sheets		5 hours/sheet x 1 =	5 MH
g.	Legal descriptions		5 descriptions	<u>5 MH</u>
			Sub-total Item #4	94 MH

5.	Survey (Field)	
a.	Monument & Reference center alignments	0 MH
b.	Measure existing property & section lines 26 hours x 2 men =	52 MH
c.	Appraisal topography 15 hours x 2 men =	30 MH
d.	Monument & reference proposed right of way 26 hours x 2 men =	<u>52 MH</u>
	Sub-total Item #5	134 MH
6.	Survey (Office)	
a.	Compute traverse 3 hours x 1 man =	3 MH
b.	Compute existing property & section lines 20 hours x 1 man =	20 MH
c.	Compile appraisal topography 2 hours x 1 man=	2 MH
d.	Compute center line alignments	0 MH
e.	Compute proposed right of way 3 hours x 1 man =	<u>3 MH</u>
	Sub-total Item #6	28 MH
7.	Final Submittal Plat of Highways & Descriptions	
a.	Final drafting ± 6 sheets 11 hours x 1 man =	11 MH
b.	Final descriptions 5 descriptions	1 MH
c.	Prepare & record Monument Records	0 MH
d.	Assembly of final papers	<u>0 MH</u>
	Sub-total Item #7	12 MH

8.	Coordination Meetings	0 MH
9.	QC/QA	
a.	Check preliminary plats 6 sheets	21 MH
b.	Check preliminary legal descriptions 5 descriptions	2 MH
c.	Check final plats 6 sheets	3 MH
d.	Check final legal descriptions 5 descriptions	<u>1 MH</u>
Total All Items		307 MH

(4)

Route: Dauberman Road Extension
Section: Granart Rd. to U.S. 30
County: Kane
Job No.:

**Breakdown of
In House Direct Costs**

Item

4. First Submittal Plat of Highways & Descriptions

a. Plat of Highways Mylars
6 sheets @ \$5.00/sheet = \$ 30.00

5. Survey (Field)

a. Trips to project site - 9 ea.
± 140 miles/trip x 9 trips = ± 1,260 miles
± 1,260 miles @ \$0.54/mile = \$ 680.40

Total All Items \$ 710.40

April 19, 2018

Mr. David W. Block, P.E.
TranSystems Corporation
1475 East Woodfield Road, Suite 600.
Schaumburg, IL 60173

Reference: Proposal for Geotechnical Engineering Services
Dauberman Road from US 30 to Granart Road
Phase II Engineering Services
Section No. 15-00277-01-BR
Kane County, Illinois
Wang P180114

Dear Mr. Block:

Wang Engineering, Inc. (Wang) is pleased to present our proposal to provide geotechnical engineering services for the proposed Phase II Dauberman Road Extension project in Kane County, Illinois. Wang understands Dauberman Road is proposed to be extended from US 30 south to Granart Road. The proposed extension will cross US 30 and Burlington Northern Santa Fe (BNSF) Railroad.

Based on the information from Project Development Report (DPR) provided by TranSystems, we list below our understanding of proposed roadway design that would require geotechnical support.

- Roadway improvement along Dauberman Road from Station 618+70 to Station 678+84: estimated length 6,000 feet;
- Roadway improvement along new Granart Road alignment from Station 700+00 to Station 711+70: estimated length 1200 feet;
- Roadway improvement along US Route 30 from Station 339+95 to Station 366+92: estimated length 2,700 feet;
- Construction of Connector Road from Station 801+50 to Station 809+50: estimated length 800 feet;
- Soil investigation/ delineation program for newly aligned Dauberman Road through a section of wetlands between Granart Road and the BNSF Railroad;
- Pavement core for the existing Dauberman Road from Station 660+00 to Station 678+84: estimated length 1,900 feet;
- Pavement core for the existing Granart Road from Station 131+00 to Station 154+00: estimated length 2,300 feet;

- Pavement core for the existing US-30 Road from Station 339+95 to Station 366+92: estimated length 2,700 feet.

SCOPE OF SERVICES

Given the proposed improvements and the anticipated new roadways and structures, Wang proposes the following investigations program presented in Tables 1 and 2.

Table 1: Proposed Roadway Boring Program

Roadway Alignment	Station Limits / length (feet)	Proposed Improvement	Borings No.	Depth (feet)	Footage (feet)
Dauberman Road	618+70 to 678+84 (6,000 feet)	New and reconstruction	20	10 to 20	220
Granart Road	700+00 to 711+70 (1,200 feet)	New	5	10	50
US Route 30	339+95 to 366+92 (2,700 feet)	Reconstruction	10	10	100
Connector Road	801+50 to 809+50 (800 feet)	New	4	10	40
Wetland	Between Granart Road and BNSF Railroad	New	10	10	100
Totals			49		510

Table 2: Proposed Pavement Coring Program

Roadway Alignment	Station Limits / length (feet)	Pavement Coring No.
Dauberman Road	660+00 to 678+84 (1,900 feet)	3
Granart Road	131+00 to 154+00 (2,300 feet)	3
US Route 30	339+95 to 366+92 (2,700 feet)	3

9

Desk Study and Site Visit: As per IDOT's Geotechnical Manual (2015), Wang will study and analyze existing roadway drawings and subsurface geological information to check for factors that might impact the proposed engineering works. Ground surface features, potential construction limitations and impacts on nearby structures, evidence of distress or deformation in the existing pavements and foundations will be examined during a site visit.

Geotechnical Drilling Services: Wang will provide equipment, labor, and associated materials to drill and sample about 510 feet of soil in 49 roadway borings at locations shown in Table 1. For new roadway pavements crossing existing farmland, Wang will perform geotechnical investigation using a drill rig installed on all-terrain vehicle. The boreholes will be advanced with hollow stem augers. The soil will be sampled continuously to the boring termination depths. Soil samples will be collected with split-barrel samplers according to AASHTO T 206, "Penetration Test and Split-Barrel Sampling of Soils" and AASHTO T 207 "Thin-Walled Tube Sampling of Soils." After drilling completion, the boreholes will be backfilled with soil cuttings and/or grouted. Where necessary, the existing pavement will be patched.

Pavement Coring: Wang will provide equipment, labor, and associated materials to obtain pavement cores at the nine roadway boring locations as shown in Table 2. The cores will be obtained using a hand operated coring machine equipped with a 4-inch diameter, diamond-impregnated core barrel. The pavement cores will be measured for thickness, photographed, and delivered to our laboratory. The core holes will be patched with quick setting non-shrink grout. Pavement coring activities will be performed behind lane closures.

Field Supervision: Prior to drilling, Wang will layout the borings and clear utilities through JULIE and other agencies as necessary. Shoulder and lane closures and traffic control with flagger will be required for carrying out some of the drilling operations. We will coordinate traffic control schedule with Kane County, IDOT, and local municipalities. We do not anticipate working near the railroad tracks that will require temporary occupancy permit with BNSF, railroad flagging operations, and BNSF railroad safety training. We anticipate permitting for entering private property will be necessary. A field soils engineer will monitor drilling activities, maintain daily field notes, log the soil borings, as well as receive, classify, and prepare soil samples for laboratory analysis. The field engineer will perform penetrometer and Rimac unconfined compressive strength tests on cohesive soil samples; he will also observe the groundwater level in boreholes. The boring locations will be surveyed with a mapping-grade GPS.

Laboratory Testing: The soil testing program will include water content, Atterberg limits, particle size analysis, unconfined compressive strength, and one dimensional consolidation.

Engineering Analyses and Recommendations: Wang will prepare and submit a roadway geotechnical report (RGR). The reports will include site location maps, boring location plans, descriptions of subsurface investigation and field and laboratory testing methods, boring logs, laboratory test results, and assessments of the site soil and groundwater conditions. We will provide recommendations for new embankment stability, drainage, and pavement design; dewatering and construction; and, as needed preliminary recommendations for ground improvement.

SCHEDULING

Wang will start the project expediently upon prior written authorization to proceed. Three field visits will be required to lay out soil borings, perform joint meet, and check soil borings prior to drilling. We estimate the field investigation will require about 6 working days for drilling and one working day for pavement corings after utility clearance and right of entry permitting. The laboratory testing program may require two to three additional weeks for completion. The RGR will require four weeks for completion after receiving roadway plan and profile drawings and cross sections.

ESTIMATED COST

Wang proposes to provide the above tasks on time and expense basis according to the attached estimate. This cost estimate was prepared assuming the following conditions:

- Control of roadway traffic will be necessary along the existing roadway alignments. Most notably since Dauberman Road north of US 30 and Granart Road are one lane each direction of traffic with no or very small roadway shoulders we will require traffic control with flagging operations during our field activities. The anticipated cost for traffic control is included in the cost estimate;
- Permitting to work on private property will not be required. We have not included the cost of any activities related to occupancy permits.
- No hazardous materials are encountered.



Wang Engineering, Inc. appreciates the opportunity to present this proposal. If you have questions, or if you require additional information, please contact us at (630) 953-9928.

Sincerely,

Wang Engineering, Inc.

Andri Kurnia, P.E.
Project Engineer

Corina T. Farez, P.E., P.G.
Vice President

Name: Dauberman Road Phase II
RFP/PTB/PSB/Item: N/A
Contract/Job: N/A

Date: 04/19/2018
Wang No.: P180114

Task Description	Units	Unit Price	Extended Cost
DRILLING, SAMPLING & INSITU TESTING			
Drilling Coordination, Utilities Clearance, Site Access, Permitting	5.0 Hours	\$98.76 /Hour	\$493.80
Mobilization	0	\$1,400.00 /Each	\$0.00
Stand-by Hourly Rate	0.0 Hours	\$400.00 /Hour	\$0.00
<u>Drilling & Sampling - Hourly (SPT, Penetrometer, Rimac, Visual Classification Included)</u>			
Two-man crew - normal working hrs	60.0 Hours	\$400.00 /Hour	\$24,000.00
Two-man crew - overtime (2 hrs per day)	0.0 Hours	\$450.00 /Hour	\$0.00
Two-man crew and field supervisor- normal working hrs	0.0 Hours	\$480.00 /Hour	\$0.00
Two-man crew and field supervisor - overtime (2 hrs per day)	0.0 Hours	\$530.00 /Hour	\$0.00
<u>Hand Augering, Pavement/ Deck Coring & Testing</u>			
Two-man crew and equipment	8.0 Hours	\$400.00 /Hour	\$3,200.00
Asbestos content testing on deck cores	0 Tests	\$175.00 /Test	\$0.00
<u>Surveying of Boring Locations (Two-man crew)</u>	0.0 Hours	\$205.00 /Hour	\$0.00
<u>Monitoring Well or Inclinator Installation</u>			
<u>2.0- or 4-inch monitoring wells</u>			
Two-man crew - normal working hours	0.0 Hours	\$400.00 /Hour	\$0.00
Two-man crew - overtime (2 hours per day)	0.0 Hours	\$450.00 /Hour	\$0.00
<u>Inclinator casing instalation</u>			
Two-man drilling crew - normal working hours	0.0 Hours	\$400.00 /Hour	\$0.00
Two-man crew - overtime (2 hours per day)	0.0 Hours	\$450.00 /Hour	\$0.00
<u>Other items</u>			
55 gallon dot containment drums	0 Drums	\$42.00 /Drum	\$0.00
Digital datalogger and barometer	0 Each	\$1,300.00 /Each	\$0.00
Well and Casing Materials			
<u>Drilling and Sampling - per Foot (SPT, Penetrometer, Rimac, Visual Classification Included)</u>			
Between 0 and 75 feet	0.0 Feet	\$39.00 /Foot	\$0.00
Between 75 and 150 feet	0.0 Feet	\$55.00 /Foot	\$0.00
Drill without sampling	0.0 Feet	\$28.00 /Foot	\$0.00
Shelby tube samples	0 Samples	\$85.00 /Sample	\$0.00
Rock core setup	0 Setups	\$403.00 /Setup	\$0.00
Set casing and rock coring	0.0 Feet	\$85.00 /Foot	\$0.00
Borehole backfilling	0.0 Feet	\$11.00 /Foot	\$0.00
Pavement patching	0 Patches	\$22.00 /Each	\$0.00
Drilling crew daily travel	0 Days	\$200.00 /Day	\$0.00
<u>Other Insitu Tests</u>			
Pressuremeter testing	0 Days	\$2,500.00 /Day	\$0.00
Vane shear	0 Tests	\$200.00 /Test	\$0.00
Dilatometer testing	At Cost		\$0.00
Cone penetration testing (CPT/CPTu)	At Cost		\$0.00
Photoionization detector (PID)	0 Days	\$100.00 /Day	\$0.00
Double ring infiltrometer test (ASTM D3385)	0 Tests	\$1,117.00 /Test	\$0.00
Single ring infiltrometer test (chicago stormwater ordinance)	0 Tests	\$608.00 /Test	\$0.00
<u>Boring Location Accessibility, Railroad Fees, State/County/Municipal Fees, Barge Drilling</u>			
Private utility determination	At Cost		\$0.00
Tree clearance	At Cost		\$0.00
Guardrail removal and replacement	At Cost		\$0.00
Dozer / equipment rental	At Cost		\$0.00
Railroad permitting	At Cost		\$0.00
Railroad protective insurance	At Cost		\$0.00
Railroad flagman	At Cost		\$0.00
Pavement opening permit	At Cost		\$0.00
State/municipal insurance and bonding	At Cost		\$0.00
Barge drilling on a navigable waterway	At Cost		\$0.00
			\$27,693.80

Name: Dauberman Road Phase II
RFP/PTB/PSB/Item: N/A
Contract/Job: N/A

Date: 04/19/2018
Wang No.: P180114

Task Description			Units	Unit Price	Extended Cost
LABORATORY TESTING					
T265	D2216	Water Content	255 Tests	\$9.80 /Test	\$2,499.00
--	D7263	Unit Weight (Density)	0 Tests	\$36.00 /Test	\$0.00
T100	D854	Specific Gravity	0 Tests	\$66.00 /Test	\$0.00
--	D4972	pH of Soil	0 Tests	\$59.00 /Test	\$0.00
T267	D2974	Organic Content by LOI	0 Tests	\$60.00 /Test	\$0.00
T194	--	Organic Content by Wet Combustion	0 Tests	\$133.00 /Test	\$0.00
<u>Particle Size Distribution</u>					
T88	D422	Sieve Analysis	0 Tests	\$77.00 /Test	\$0.00
T88	D422	Combined Sieve and Hydrometer	12 Tests	\$122.00 /Test	\$1,464.00
--	D1140	Percent Finer than No. 200 Sieve	0 Tests	\$50.00 /Test	\$0.00
<u>Atterberg Limits</u>					
T89, T90	D4318	Liquid and Plastic Limits	12 Tests	\$77.00 /Test	\$924.00
T92	D427	Shrinkage Factors	0 Tests	\$90.00 /Test	\$0.00
<u>Classification of Soils</u>					
--	D2488	Visual Manual	0 Samples	\$19.00 /Sample	\$0.00
--	D2487	Unified Soil Classification System	0 Samples	\$195.00 /Sample	\$0.00
M145	--	AASHTO Classification	0 Samples	\$195.00 /Sample	\$0.00
--	--	USDA Classification	0 Samples	\$122.00 /Sample	\$0.00
<u>Soil Settlement, Swelling, and Collapse Potential</u>					
T216	D2435	One-Dimensional Consolidation	1 Tests	\$556.00 /Test	\$556.00
--	D4546	One-Dimensional Swell	0 Tests	\$540.00 /Test	\$0.00
--	D5333	Collapse Potential	0 Tests	\$300.00 /Test	\$0.00
<u>Shear Strength of Soil</u>					
		Rimac Unconfined Compressive Strength	0 Tests	\$14.50 /Test	\$0.00
T208	D2166	Unconfined Compressive Strength	0 Tests	\$81.00 /Test	\$0.00
T236	D3080	Direct Shear of Soils (3 points)	0 Tests	\$715.00 /Test	\$0.00
T296	D2850	UU Triaxial Compression (3 points)	1 Tests	\$335.00 /Test	\$335.00
T297	D4767	CU Triaxial Compression (3 points)	0 Tests	\$1,100.00 /Test	\$0.00
T297	D4767	CD Triaxial Compression (3 points)	0 Tests	\$1,100.00 /Test	\$0.00
	D7012	Peak Uniaxial Compressive Strength of Rock Core	0 Tests	\$163.00 /Test	\$0.00
<u>Laboratory Compaction Tests</u>					
T99	D698	Moisture-Density of Soils (Standard Effort)	0 Tests	\$200.00 /Test	\$0.00
T180	D1557	Moisture-Density of Soils (Modified Effort)	0 Tests	\$210.00 /Test	\$0.00
T193	--	Illinois Bearing Ratio (1 point)	0 Tests	\$500.00 /Test	\$0.00
T193	D1883	California Bearing Ratio (3 points)	0 Tests	\$920.00 /Test	\$0.00
<u>Coefficient of Permeability</u>					
T215	D2434	Hydraulic Conductivity (Constant Head)	0 Tests	\$450.00 /Test	\$0.00
--	D5084	Hydraulic Conductivity (Flexible Wall)	0 Tests	\$475.00 /Test	\$0.00
<u>Additional Sample Preparation Procedures</u>					
		Removal of Organic Matter	0 Samples	\$87.00 /Sample	\$0.00
		Extrusion & Preservation of Undisturbed Samples	1 Samples	\$28.00 /Sample	\$28.00
		Logging & Classification of Undisturbed Samples	0 Samples	\$65.00 /Sample	\$0.00
		Remolding and Trimming of Samples	0 Samples	\$62.00 /Sample	\$0.00
<u>Planting Soil Mix Testing</u>					
<i>Chemical Analyses & Mitigation Recommendations (300 g sample required)</i>					
		pH, CEC, Soluble Salts, OM, P, K, Other Nutrients	0 Tests	\$115.00 /Test	\$0.00
		Residual Chemicals , Herbicides Full Screen	0 Tests	\$645.00 /Test	\$0.00
<i>Mechanical Analyses & Mitigation Recommendations (1,000 g sample required)</i>					
T88	D422	Combined Sieve and Hydrometer	0 Tests	\$122.00 /Test	\$0.00
<u>Analytical Laboratory Services - for CCDD</u>					
		Volatile Organic Components (VOC)	0 No	\$200.00 /Each	\$0.00
		SemiVOC including PNA's	0 No	\$335.00 /Each	\$0.00
		PCB	0 No	\$135.00 /Each	\$0.00
		Total Metals	0 No	\$210.00 /Each	\$0.00
		PH Determination	0 No	\$23.00 /Each	\$0.00
<u>Corrosion Testing</u>					
		(Resistivity, Chlorides, pH, Redox, and Sulfates)	0 No	\$290.00 /Each	\$0.00
\$5,806.00					

Name: Dauberman Road Phase II
RFP/PTB/PSB/Item: N/A
Contract/Job: N/A

Date: 04/19/2018
Wang No.: P180114

Task Description	Units	Unit Price	Extended Cost
TRAFFIC CONTROL			
<u>Expressway (1/2 mile)</u>			
Shoulder Closure	0.0 No.	\$1,200.00 /Each	\$0.00
One-lane Closure	0.0 No.	\$3,200.00 /Each	\$0.00
Two-lane Closure	0.0 No.	\$3,400.00 /Each	\$0.00
Three-lane Closure	0.0 No.	\$3,650.00 /Each	\$0.00
Ramp Closure	0.0 No.	\$1,250.00 /Each	\$0.00
Additional 1/2 mile	0.0 No.	\$100.00 /Each	\$0.00
<u>Arterial (1/2 mile)</u>			
Shoulder Closure	1.0 No.	\$1,000.00 /Each	\$1,000.00
One-lane Closure	0.0 No.	\$1,100.00 /Each	\$0.00
Two-lane Closure	0.0 No.	\$1,200.00 /Each	\$0.00
Detour	0.0 No.	\$1,100.00 /Each	\$0.00
U-2	0.0 No.	\$1,200.00 /Each	\$0.00
Additional 1/2 mile	0.0 No.	\$100.00 /Each	\$0.00
<u>Impact Attenuator with Driver</u>			
Port-to-Port	10.0 Hours	\$235.00 /Hour	\$2,350.00
<u>Roadway Flagmen (two-man crew)</u>			
Port-to-Port	10.0 Hours	\$250.00 /Hour	\$2,500.00
			\$ 5,850.00
FIELD VEHICLES & MILEAGE			
<u>Field Vehicle</u>			
Field Vehicle Mileage (>100 Miles per Day)	0.0 Miles	\$0.535 /Mile	\$0.00
Field Vehicle Daily (<100 Miles per Day)	10 Days	\$65.00 /Day	\$650.00
(3 days for boring lay out, joint meet and utility check, 6 days for drilling, and 1 day for pavement coring)			\$ 650.00
OUT-OF-TOWN EXPENSES			
<u>Lodging</u>	0 Days	\$100.00 /Day	\$0.00
<u>Per Diem</u>	0 Days	\$50.00 /Day	\$0.00
			\$ -
ENGINEERING, REPORTING & MANAGEMENT			
<u>Desk Study, Site Access & Permitting</u>			
Senior Engineer	0.0 Hours	\$173.79 /Hour	\$0.00
Project Engineer/Project Geologist	8.0 Hours	\$106.04 /Hour	\$848.32
Assistant Engineer/Assistant Geologist	8.0 Hours	\$73.36 /Hour	\$586.88
<u>Field Activities</u>			
Project Engineer/Project Geologist	8.0 Hours	\$106.04 /Hour	\$848.32
Assistant Engineer/Assistant Geologist	60.0 Hours	\$73.36 /Hour	\$4,401.60
<u>Laboratory Testing</u>			
Project Engineer/Project Geologist	0.0 Hours	\$106.04 /Hour	\$0.00
Laboratory Technician	0.0 Hours	\$72.53 /Hour	\$0.00
<u>Data Analyses & Engineering</u>			
Senior Engineer	15.0 Hours	\$173.79 /Hour	\$2,606.85
Project Engineer/Project Geologist	35.0 Hours	\$106.04 /Hour	\$3,711.40
Assistant Engineer/Assistant Geologist	50.0 Hours	\$73.36 /Hour	\$3,668.00
<u>Report Preparation</u>			
Senior Engineer	30.0 Hours	\$173.79 /Hour	\$5,213.70
Project Engineer/Project Geologist	25.0 Hours	\$106.04 /Hour	\$2,651.00
Assistant Engineer/Assistant Geologist	0.0 Hours	\$73.36 /Hour	\$0.00
QC/QA Reviewer	4.0 Hours	\$193.19 /Hour	\$772.76
<u>Project Management</u>			
Principal in Charge	0.0 Hours	\$193.19 /Hour	\$0.00
Project Manager	8.0 Hours	\$173.79 /Hour	\$1,390.32
Administrative Assistant	2.0 Hours	\$95.49 /Hour	\$190.98
			\$ 26,890.13

Name: Dauberman Road Phase II
RFP/PTB/PSB/Item: N/A
Contract/Job: N/A

Date: 04/19/2018
Wang No.: P180114

Task Description	Units	Unit Price	Extended Cost
SUMMARY			
<i>DRILLING, SAMPLING & INSITU TESTING</i>			\$27,693.80
<i>LABORATORY TESTING</i>			\$5,806.00
<i>TRAFFIC CONTROL</i>			\$5,850.00
<i>FIELD VEHICLES & MILEAGE</i>			\$650.00
<i>OUT-OF-TOWN EXPENSES</i>			\$0.00
			\$ 39,999.80
<i>ENGINEERING, REPORTING & MANAGEMENT</i>			
Principal in Charge	0.0 Hours	\$193.19 /Hour	\$0.00
Project Manager	8.0 Hours	\$173.79 /Hour	\$1,390.32
Senior Engineer	45.0 Hours	\$173.79 /Hour	\$7,820.55
Project Engineer/Project Geologist	76.0 Hours	\$106.04 /Hour	\$8,059.04
Assistant Engineer/Assistant Geologist	118.0 Hours	\$73.36 /Hour	\$8,656.48
Laboratory Technician	0.0 Hours	\$72.53 /Hour	\$0.00
Administrative Assistant	2.0 Hours	\$95.49 /Hour	\$190.98
QC/QA Reviewer	4.0 Hours	\$193.19 /Hour	\$772.76
	<u>253.0</u>		\$ 26,890.13
		TOTAL	\$ 66,889.93

**AGREEMENT FOR
LAND ACQUISITION CONSULTING SERVICES**

**Kane County / TranSystems Corporation
Dauberman Road**

AGREEMENT between Mathewson Right of Way Company (MROWCO) whose address is 30 North LaSalle Street, Suite 2400, Chicago, Illinois 60602 and TranSystems Corporation (TRANSYSTEMS), whose address is 1475 East Woodfield Road, Suite 600, Schaumburg, Illinois 60173.

MROWCO shall provide to TRANSYSTEMS, on behalf of Kane County (AGENCY), consulting services for the acquisition of right of way for the Dauberman Road Project (PROJECT).

The PROJECT shall involve nineteen (19) parcels, as herein detailed in Exhibit C.

MROWCO shall perform the following services:

1. Appraisal
2. Appraisal Review
3. Negotiations
4. Closings

All of the above are described as specified in Exhibit A: Scope of Services attached hereto.

TRANSYSTEMS shall compensate MROWCO for the services provided on behalf of the AGENCY under this AGREEMENT as provided in Exhibit B: Compensation attached hereto. The total amount of compensation authorized by this agreement is not to exceed \$155,800.00, except as otherwise herein provided.

Exhibit C: Terms and Conditions is attached hereto and made a part hereof.

Submitted this 30th day of April, 2018.

Accepted this ____ day of _____, 2018.

Mathewson Right of Way Company

TranSystems Corporation

By: 

Mark D. Mathewson
President

By: _____

EXHIBIT A: SCOPE OF SERVICES

MROWCO agrees to perform, at the direction of TRANSYSTEMS, the following services:

APPRAISALS

Determinations of fair market value performed by the Appraiser shall be in accordance with the LAPPM.

The Appraiser shall make a detailed inspection of the properties and make such investigations and studies as are necessary to derive sound conclusions for the preparation of appraisal reports.

Valuations shall be prepared as outlined in the LAPPM. The format to be used shall be one of the following types as described in the LAPPM:

- Non-Complex Appraisal Report
- Complex Appraisal Report

The Appraiser is to determine which type of appraisal format should be used for each parcel and obtain the AGENCY'S concurrence. MROWCO shall provide a copy of an appraisal of each parcel together with Improvement Disposition Values form to be submitted to the AGENCY for approval.

Property needed shall be acquired by fee simple, dedication, permanent easement, temporary use permit, or temporary easement as determined and shown on the right of way plan furnished by the AGENCY.

It may be necessary for a completed appraisal to be updated for condemnation purposes or revised due to a change in the Right of Way plat or due to new information provided by the AGENCY. These updates or revisions will be assigned to MROWCO as the need arises. The appraisal fee shall not include any appraisal revision. An Appraiser's revision of the appraisal due to the Review Appraiser's comments or corrections does not constitute an update or revision.

The Appraiser shall prepare a comparable sales brochure in accordance with the LAPPM for each project and as directed by the AGENCY.

The Appraiser shall prepare grids that compare comparable sales to the subject parcel, where appropriate.

The Appraiser shall include land and improvement allocations in the comparable sales data section of all appraisals.

Appearances in court and/or pretrial conferences, which include depositions and preparation time for depositions and court, may be required for the appraisal services requested herein. The time spent at such appearance or appearances shall be made upon request of the AGENCY or its trial counsel and shall be paid for as specified in Exhibit B.

MROWCO staff may assist in the preparation of appraisal work.

REVIEW APPRAISALS

All appraisals must be reviewed and certified by a Review Appraiser. Appraisal reviews performed by the Review Appraiser must be in accordance with the LAPPM. It is the Review Appraiser's responsibility to ensure that all items affecting the value of the property have been considered in the appraisal. A study of the comparable sales brochure is considered as part of the appraisal review.

The Review Appraiser must complete an Appraisal Review Certification for all appraisal reviews.

It may be necessary for a completed appraisal review to be updated due to a change in the Right of Way plat or due to new information provided by the AGENCY. These updates or revisions will be assigned to MROWCO as the need arises. The review appraisal fee shall not include any review appraisal revision. A Review Appraiser's second or other subsequent review of an appraisal, rewritten by the appraiser due to the Review Appraiser's comments or corrections, does not constitute an update or revision to the appraisal review.

Appearances in court and/or pretrial conferences, which include depositions, may be required for the review appraisal services requested herein. The time spent at such appearance or appearances shall be made upon request of the AGENCY or its trial counsel and shall be paid for as specified in Exhibit B.

MROWCO staff may assist in the preparation of review appraisal work.

NEGOTIATIONS

The Negotiator is responsible for all land acquisition negotiations conducted under this AGREEMENT. Negotiations shall be in accordance with the LAPPM. The negotiator shall:

- Be the AGENCY's representative to the property owner.
- Work with the Project Manager to receive and understand the scope of work for each work order and the associated deadlines/time frames involved.
- Establish schedules for each activity and report the progress to the Project Manager to assure a quality product.
- Assure that the deadlines assigned are met.
- Maintain channels of communication.
- Provide a quality product.

Before the initiation of negotiations for each parcel, the AGENCY must approve the amount of just compensation. The Negotiator shall fully document on an ongoing basis all efforts made to acquire the parcel in the Negotiator's Report. Said report shall be available to the AGENCY as reasonably requested

The Negotiator may recommend administrative settlements as outlined in the LAPPM. Administrative settlements will be determined by the AGENCY on an individual parcel basis.

In the event MROWCO, after having made every reasonable effort to negotiate with the owner of a parcel, is unable to obtain a settlement on the approved appraisal amount, MROWCO shall prepare and submit a written report summarizing the progress of negotiations to date together with a copy of MROWCO'S Negotiator's Report completed to date with the names and addresses of all interested parties. MROWCO'S written report shall also include its recommendation for further procedure towards acquiring the parcel. The AGENCY may elect to prepare and forward a Final Offer letter (with copy to MROWCO) to the owner of the parcel and thereafter refer the matter to the AGENCY's legal counsel to proceed with preparation of a condemnation petition. In any case, the AGENCY reserves the right to require MROWCO to make additional negotiation contacts with the parcel owner up until the actual date of filing a petition to condemn the parcel.

The negotiation for a parcel will be deemed complete when all required documents necessary to obtain title approval are submitted and approved by the AGENCY. If a negotiated settlement cannot be reached, the negotiation for a parcel will be deemed complete when the documentation for eminent domain action is submitted and approved by the AGENCY, and the complaint is filed.

If requested to do so, MROWCO shall provide title review and an attorney's approval letter provided by Mathewson & Mathewson, P.C. for no additional cost.

Appearances in court and/or pretrial conferences, which include depositions, may be required for the negotiation services requested herein. The time spent at such appearance or appearances shall be made upon request of the CITY or its trial counsel and shall be paid for as specified in Exhibit B.

CLOSINGS

MROWCO shall attend or otherwise supervise the actual closing of each acquired parcel.

EXHIBIT B: COMPENSATION

The services to be provided by MROWCO under this agreement shall be assigned and compensated as provided in the table below.

<u>Task</u>	<u>Fee</u>	<u>Parcels</u>	<u>Total</u>
Appraisals	\$2,500.00	19	\$47,500.00
Appraisal Reviews	\$1,500.00	19	\$28,500.00
Negotiations	\$3,200.00	19	\$60,800.00
Closings	\$1,000.00	19	\$19,000.00
Total:			\$155,800.00

The sum total of all services shall not exceed \$155,800.00.

In the event that deposition or court attendance is required, it shall be invoiced at a rate of \$250.00 per hour and is not included in the Not to Exceed Contract cap above.

MROWCO shall advance funds to cover direct expenses related to the project. These expenses shall include but not be limited to title company expenses for title research, title later dates, document copy fees, partial release fees, land trustee fees, and the like. TRANSYSTEMS shall reimburse MROWCO for the actual cost of the direct expenses.

EXHIBIT C: TERMS AND CONDITIONS

All services called for in this AGREEMENT will be conducted by an individual or individuals whose qualifications have been approved by the Illinois Department of Transportation, when applicable.

All services within the scope of this AGREEMENT shall be performed, where applicable, in accordance with the Land Acquisition Policies and Procedures Manual, hereinafter referred to as the LAPPM.

1. Parcels

The AGENCY shall provide MROWCO with relevant plats of highways, legal descriptions and construction plans for each parcel to be acquired. Each parcel shall consist of one or more basic parcels of land required as right of way for highway purposes to be acquired in fee simple title, and such other easements (temporary or permanent) for uses incidental to construction of the highway but which are not considered as part of the highway right of way, all of which are under the same ownership involving a complete contiguous parcel.

2. Revisions

Each Updated Service or Revised Service shall be paid for at the per parcel fee as specified in Exhibit B. An updated service or revised service is defined as additional work requested by the AGENCY due to new parcel information supplied by the AGENCY to MROWCO after first contact with the property owner. New parcel information could include, but is not limited to, significant changes in the area of the acquisition; updated (and modified) appraisal amounts that require revised negotiation documents; updated (and modified) title information that requires negotiations with additional property owner(s). Any additional work required to obtain title approval does not constitute an update or revision.

3. Termination

TRANSYSTEMS may terminate this AGREEMENT at any time and for any cause by a notice in writing to MROWCO. In the event of such termination, payment will be made to MROWCO for any completed services. Services in the process of completion shall be compensated for on an equitable basis and all incomplete parcel data collected in connection with them shall be turned over and become the property of the AGENCY; provided, however, this AGREEMENT be terminated solely because the progress or quality of work is unsatisfactory as determined by TRANSYSTEMS accepting this AGREEMENT, then no payment will be made or demanded by MROWCO for any services which have not been completed and delivered to the AGENCY prior to the date of said termination.

4. Project Materials

- a. It is understood and agreed that the AGENCY shall be considered the sole owner of all plats, legal descriptions, ownership and occupancy records, forms of deeds and easements, title reports, and any and all other material furnished, prepared or obtained by MROWCO during the course of providing its services for the parcel and shall be maintained in a separate parcel file for the parcel assigned. MROWCO will provide a copy of the original file, subject to the provision below, of the parcel during the course of the project to AGENCY. MROWCO will provide a timely update of all documents that pertain to the parcel during the course of the project. Upon completion of the project the original file will be delivered to AGENCY. Upon termination of this AGREEMENT for any cause or upon completion of the acquisition of the parcel or upon request of AGENCY when acquisition is determined to be by Eminent Domain proceedings, MROWCO's parcel file shall be delivered to the AGENCY. MROWCO'S parcel files shall be available for inspection or review of its contents by AGENCY, Illinois Department of Transportation or Federal Highway Administration personnel at any time.
- b. Electronic copies shall be provided unless AGENCY requests to the contrary.

5. Records Preservation

MROWCO shall maintain, for a minimum of five years after the completion of the AGREEMENT, adequate books, records, and supporting documents to verify the amount, recipients, and uses of all disbursements of funds passing in conjunction with the AGREEMENT; the AGREEMENT and all books, records, and supporting documents related to the AGREEMENT shall be available for review and audit by the AGENCY Auditor; and the MROWCO agrees to cooperate fully with any audit conducted by the Auditor and to provide full access to all relevant materials. Failure to maintain the books, records, and supporting documents required by this Section shall establish a presumption in favor of the AGENCY for the recovery of any funds paid by the AGENCY under the AGREEMENT for which adequate books, records, and supporting documentation are not available to support their purported disbursement.

6. Consultant Certifications and Representations

- a. MROWCO certifies that MROWCO has read the certifications and assurances described in this AGREEMENT and in the Standard Provisions, and certifies that Mark D. Mathewson's signature on the AGREEMENT constitutes an endorsement and execution of each certification and assurance as though each were individually signed, and made on behalf of the contracting entity and its officers and each individual authorized to do work for the AGENCY under this AGREEMENT.
- b. MROWCO under penalties of perjury, certifies that 20-3870734 is its correct Federal Taxpayer Identification number. It is doing business as a Corporation.

- c. MROWCO certifies that it is not in default on an educational loan.
- d. MROWCO certifies that it is not barred from bidding on State of Illinois AGREEMENTs because of violations of State law regarding bid rigging or rotating. 720 ILCS 5/33E-3, 33E-4.
- e. MROWCO certifies that it will not engage in the unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance in the performance of this AGREEMENT, or if a corporation, partnership, or other entity with 25 or more employees, have completed and signed a “DRUG-FREE WORKPLACE CERTIFICATION.”
- f. MROWCO, under penalty or perjury under the laws of the United States, certifies that the company or any person associated therewith in the capacity of owner, partner, director, officer, principal investigator, project director, manager, auditor, or any position involving the administration of federal funds:
 - i. is not currently under suspension, debarment, voluntary exclusion, or determination of ineligibility by any federal agency;
 - ii. has not been suspended, debarred, voluntarily excluded or determined ineligible by any federal agency within the past three years;
 - iii. does not have a proposed debarment pending; and
 - iv. has not been indicted, convicted, or the subject of a civil judgment by a court of competent jurisdiction in any matter involving fraud or official misconduct within the past three years.
- g. MROWCO certifies that it has not been convicted of bribery or attempting to bribe an officer or employee of the State of Illinois nor has MROWCO made admission of guilt of such conduct which is a matter of record, nor has any official, officer, agent, or employee of this company been so convicted nor made such an admission.
- h. MROWCO is hereby notified that the AGENCY, in accordance with the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252) and Title 49, Code of Federal Regulations, Part 21, issued pursuant to such Act, will affirmatively insure that any AGREEMENT entered into pursuant to this AGREEMENT will be awarded without discrimination on the grounds of race, color, or national origin.
- i. MROWCO warrants and represents that it is fully qualified to provide the services hereunder provided for in this Agreement.

7. Disclosures

- a. MROWCO hereby certifies that if any conflict of interest arises, in any of the parcels subsequently assigned to it, it will immediately, within 5 business days of receipt, inform the AGENCY accepting this AGREEMENT and return all material furnished to him for reassignment to others.
- b. It is understood and agreed that Appendices A and B shall be a part of this AGREEMENT and MROWCO agrees to be bound by the terms and provisions contained herein.
- c. MROWCO warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for it, to solicit or secure this AGREEMENT, and that it has not paid or agreed to pay any company or person, other than a bona fide employee working solely for it, any fee, commission, percentage, brokerage fee, gift, or any other consideration, contingent upon or resulting from the award or making of the AGREEMENT. For breach or violation of this warranty, the AGENCY shall have the right to annul this AGREEMENT without liability.

8. Indemnity

MROWCO will indemnify and hold harmless the AGENCY from all claims and liability due to activities of himself, its agents, and its employees and will comply with all Federal, State, and local laws and ordinances.

9. Insurance

MROWCO shall obtain Commercial General Liability in a broad form, to include but not be limited to, coverage for the following where exposure exists: Bodily Injury and Property Damage, Premises/Operations, Independent contractors, Products/Completed Operations, Personal Injury, Professional Liability and contractual Liability; limits of liability not less than: \$1,000,000.00 per occurrence and \$2,000,000.00 in the aggregate.

Business Auto Liability to include, but not be limited to, coverage for the following where exposure exists: Owned Vehicles, Hired and Non-Owned Vehicles and Employee Non-Ownership; limits of liability not less than: \$1,000,000.00 per occurrence, combined single limit for Bodily Injury and Property Damage Liability. Workers' Compensation Insurance will cover all employees that meet statutory limit in compliance with applicable state and federal laws. The coverage must also include employer's liability with minimum limits of \$100,000.00 for each incident.

TRANSSYSTEMS shall be provided with Certificates of Insurance evidencing the above required insurance prior to the commencement of services and thereafter with the certificates evidencing renewals or changes to said policies of insurance at least fifteen (15) days prior to the expiration or cancellation of any such policies. TRANSSYSTEMS shall be named as additional insured on all liability policies, and MROWCO acknowledges that any

insurance maintained by TRANSYSTEMS shall apply in excess of, and not contribute to, insurance provided by MROWCO. The contractual liability arising out of the AGREEMENT shall be acknowledged on the Certificate of Insurance by the insurance company. TRANSYSTEMS shall be provided with thirty (30) day prior notice, in writing, of Notice of Cancellation or material change and said notification requirements shall be stated on the Certificate of Insurance.

10. Breach

Nothing herein shall be construed as prohibiting the parties to the AGREEMENT from pursuing any other remedies available to the parties for such breach or threatened breach, including recovery of damages from the parties. This provision shall survive any termination of this AGREEMENT.

11. Governing Law

Terms of this AGREEMENT will be governed by Illinois law.

12. Transferability

MROWCO agrees that this AGREEMENT or any part thereof will not be sublet or transferred without the written consent of the AGENCY accepting this AGREEMENT.

13. Execution of AGREEMENT

In the event this AGREEMENT is executed, it shall constitute a contract as of the date it is approved by AGENCY or its authorized representative and shall be binding on MROWCO, its executors, administrators, successors or assigns, as may be applicable.

APPENDIX A

During the performance of this contract, the contractor, for itself, its assignees and successors in interest (hereinafter referred to as the "Contractor"), agrees as follows:

1. **Compliance with Regulations:** The contractor shall comply with the Regulations relative to nondiscrimination in federally-assisted programs of the Department of Transportation, Title 49, Code of Federal Regulations, Part 21, as they may be amended from time to time, (hereinafter referred to as Regulations), which are herein incorporated by reference and made a part of this contract.
2. **Nondiscrimination:** The contractor, with regard to the work performed by it during the contract, shall not discriminate on the ground of race, color or national origin in the selection and retention of subcontractors including procurements of materials and leases of equipment. The contractor shall not participate either directly or indirectly in the discrimination prohibited by Section 21.5 of the Regulations, including employment practices when the contract covers a program set forth in Appendix B of the Regulations.
3. **Solicitations for Subcontracts, Including Procurement of Materials and Equipment:**
In all solicitations either by competitive bidding or negotiation made by the contractor for work to be performed under a subcontract, including procurement of materials or leases of equipment, each potential subcontractor or supplier shall be notified by the contractor of the contractor's obligations under this contract and the Regulations relative to nondiscrimination on the ground of race, color or national origin.
4. **Information and Reports:** The contractor shall provide all information and reports required by the Regulations, or directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the State or the Federal Highway Administration to be pertinent to ascertain compliance with such Regulations, orders and instructions. Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish this information, the contractor shall so certify to the State or the Federal Highway Administration is appropriate and shall set forth what efforts it has made to obtain the information.
5. **Sanctions for Noncompliance:** In the event of the contractor's noncompliance with the nondiscrimination provisions of this contract, the State shall impose such contract sanctions as it or the Federal Highway Administration may determine to be appropriate, including, but not limited to:
 - withholding of payments to the contractor under the contract until the contractor complies, and/or
 - cancellation, termination or suspension of the contract, in whole or in part.
6. **Incorporation of Provisions:** The contractor shall include the provisions of Paragraph (1) through (6) in every subcontract, including procurement of materials and leases of equipment, unless exempt by the Regulations, or directives issued pursuant thereto. The contractor shall take such action with respect to any subcontract or procurement as the State or the Federal Highway Administration may direct as a means of enforcing such provisions including sanctions for noncompliance: Provided, however, that in the event a contractor becomes involved in, or is threatened with, litigation with a subcontractor or supplier as a result of such direction, the contractor may request the State to enter into such litigation to protect the interests of the State, and, in addition, the contractor may request the United States to enter into such litigation to protect the interests of the United States.

APPENDIX B

EQUAL EMPLOYMENT OPPORTUNITY CLAUSE required by the Illinois Fair Employment Practices Commission as a material term of all public contracts:

EQUAL EMPLOYMENT OPPORTUNITY. In the event of the contractor's noncompliance with any provision of this Equal Employment Opportunity Clause, the Illinois Fair Employment Practices Act or the Fair Employment Practices Commission's Rules and Regulations for Public Contracts, the contractor may be declared nonresponsible and therefore ineligible for future contracts or subcontracts with the State of Illinois or any of its political subdivisions or municipal corporations, and the contract may be canceled or avoided in whole or in part, and such other sanctions or penalties may be imposed and remedies invoked as provided by Statute or regulation.

During the performance of this contract (Agreement), the contractor (Consultant) agrees as follows:

1. That it will not discriminate against any employee or applicant for employment because of race, color, religion, sex, national origin, or ancestry, physical or mental handicap unrelated to ability, or an unfavorable discharge from the military service, and further that it will examine all job classifications to determine if minority persons or women are underutilized and will take appropriate affirmative action to rectify any such underutilization.
2. That, if it hires additional employees in order to perform this contract, or any portion hereof, it will determine the availability (in accordance with the Commission's Rules and Regulations for Public Contracts) of minorities and women in the area(s) from which it may reasonably recruit and it will hire for each job classification for which employees are hired in such a way that minorities and women are not underutilized.
3. That, in all solicitations or advertisements for employees placed by it or on its behalf, it will state that all applicants will be afforded equal opportunity without discrimination because of race, color, religion, sex, national origin or ancestry, physical or mental handicap unrelated to ability, or an unfavorable discharge from the military service.
4. That it will send to each labor organization or representative of workers with which it has or is bound by a collective bargaining or other agreement or understanding, a notice such labor organization or representative of the contractor's obligations under the Illinois Fair Employment Practices Act and the Commission's Rules and Regulations for Public Contracts. If any such labor organization or representative fails or refuses to cooperate with the contractor in its efforts to comply with such Act and Rules and Regulations, the contractor will promptly so notify the Illinois Fair Employment Practices Commission and the contracting agency and will recruit employees from other sources when necessary to fulfill its obligations thereunder.
5. That it will submit reports as required by the Illinois Fair Employment Practices Commission's Rules and Regulations for Public Contracts, furnish all relevant information as may from time to time be requested by the Commission or the contracting agency, and in all respects comply with the Illinois Fair Employment Practices Act and the Commission's Rules and Regulations for Public Contracts.
6. That it will permit access to all relevant books, records, accounts and work sites by personnel of the contracting agency and the Illinois Fair Employment Practices Commission for purposes of investigation to ascertain compliance with the Illinois Fair Employment Practices Act and the Commission's Rules and Regulations for Public Contracts.

7. That it will include verbatim or by reference the provisions of Paragraphs 1 through 7 of this clause in every performance subcontract as defined in Section 2.1 O(b) of the Commission's Rules and Regulations for Public Contracts so that such provisions will be binding upon every such subcontractor; and that it will also so include the provisions of paragraphs 1, 5, 6 and 7 in every supply subcontract as defined in Section 2.1 O(a) of the Commission's Rules and Regulations for Public Contracts so that such provisions will be binding upon every such subcontractor. In the same manner as with other provisions of this contract, the contractor will be liable for compliance with applicable provisions of this clause by all its subcontractors; and further it will promptly notify the contracting agency and the Illinois Fair Employment Practices Commission in the event any subcontractor fails or refuses to comply therewith. In addition, no contractor will utilize any subcontractor declared by the Commission to be nonresponsible and therefore ineligible for contracts or subcontracts with the state of Illinois or any of its political subdivisions or municipal corporations.

With respect to the two types of subcontracts referred to under paragraph 7 of the Equal Employment Opportunity Clause above, following is an excerpt of Section 2 of the FEPC's Rules and Regulations for Public Contracts:

Section 2.10. The term "Subcontract" means any agreement, arrangement or understanding, written or otherwise, between a contractor and any person (in which the parties do not stand in the relationship of an employer and an employee):

- for the furnishing of supplies or services or for the use of real or personal property, including lease arrangements, which, in whole or in part, is utilized in the performance of any one or more contracts; or
- under which any portion of the contractor's obligation under any one or more contracts is performed, undertaken or assumed.

STATE OF ILLINOIS DRUG FREE WORKPLACE CERTIFICATION

This certification is required by the Drug Free Workplace Act (III. Rev. Stat., ch. 127, par. 152.311). The Drug Free Workplace Act, effective January 1, 1992, requires that no grantee or contractor shall receive a grant or be considered for the purposes of being awarded a contract for the procurement of any property or services from the State unless that grantee or contractor has certified to the State that the grantee or contractor will provide a drug free workplace. False certification or violation of the certification may result in sanctions including, but not limited to, suspension of contract or grant payments, termination of the contract or grant and debarment of contracting or grant opportunities with the State for at least one (1) year but not more than five (5) years.

For the purpose of this certification, "grantee" or "contractor" means a corporation, partnership, or other entity with twenty-five (25) or more employees at the time of issuing the grant, or a department, division, or other unit thereof, directly responsible for the specific performance under a contract or grant of \$5,000 or more from the State.

The contractor/grantee certifies and agrees that it will provide a drug free workplace by:

- (a) Publishing a statement:
 - (1) Notifying employees that the unlawful manufacture, distribution, dispensing, possession or use of a controlled substance, including cannabis, is prohibited in the grantee's or contractor's workplace.
 - (2) Specifying the actions that will be taken against employees for violations of such prohibition.
 - (3) Notifying the employee that, as a condition of employment on such contract or grant, the employee will:
 - (A) abide by the terms of the statement; and
 - (B) notify the employer of any criminal drug statute conviction for a violation occurring in the workplace no later than five (5) days after such conviction.
- (b) Establishing a drug free awareness program to inform employees about:
 - (1) the dangers of drug abuse in the workplace;
 - (2) the grantee's or contractor's policy of maintaining a drug-free workplace;
 - (3) any available drug counseling, rehabilitation, and employee assistance program; and

(4) the penalties that may be imposed upon an employee for drug violations.

- (c) Providing a copy of the statement required by subparagraph (a) to each employee engaged in the performance of the contract or grant and to post the statement in a prominent place in the workplace.
- (d) Notifying the contracting or granting agency within ten (10) days after receiving notice under part (B) of paragraph (3) of subsection (a) above from an employee or otherwise receiving actual notice of such conviction.
- (e) Imposing a sanction on, or requiring the satisfactory participation in a drug abuse assistance or rehabilitation program by an employee who is so convicted, as required by section 5 of the Drug Free Workplace Act.
- (f) Assisting employees in selecting a course of action in the event drug counseling, treatment, and rehabilitation is required and indicating that a trained referral team is in place.
- (g) Making a good faith effort to continue to maintain a drug free workplace through implementation of the Drug Free Workplace Act.

THE UNDERSIGNED AFFIRMS, UNDER PENALTIES OF PERJURY, THAT HE OR SHE IS AUTHORIZED TO EXECUTE THIS CERTIFICATION ON BEHALF OF THE DESIGNATED ORGANIZATION.

Mathewson Right of Way Company

Printed Name of Organization



Signature of Authorized Representative

Requisition/Contract/Grant
ID Number

Mark D. Mathewson, President

Printed Name and Title

April 20, 2018

Date

April 30, 2018

Ms. Theresa Dobersztyn
Director of Purchasing
Kane County Government Center
Purchasing Department, Bldg. A
719 South Batavia Avenue
Geneva, IL 60134

Reference: Contractor Disclosure
Kane County Code, Art. III, Div. 3, Sec. 2-211
TranSystems: Dauberman Road Extension – Phase II Engineering

To Whom it May Concern,

In compliance with the Kane County Code referenced above, this letter will serve as our disclosure of:

1. TranSystems has not made any campaign contributions in the past 12 months to any current county officer or countywide elected officer.
- 2A. Individuals/entities having more than 5% ownership of shares in TranSystems as of March 30, 2018:

Shareholder Name	Address	% of Ownership
TranSystems Corporation ESOF & Trust	2400 Pershing Road, Suite 400, Kansas City, MO 64108	42.19%
Larson, Brian G.	2400 Pershing Road, Suite 400, Kansas City, MO 64108	6.27%
Morsches, Richard J.	1475 E. Woodfield Road, Suite 600, Schaumburg, IL 60173	9.30%

- 2B. TranSystems is not represented by or employing a lobbyist who is or will have contact with County employees or officials.
- 2C. The ESOF listed above is a Trust engaged solely in managing the beneficial ownership of company stock shares on behalf of TranSystems employees and engages in no political or lobbying activities of any type. Additionally, no one individual or entity owns or controls more than 5% of the shares of the ESOF.
- 2D. A statement under oath that TranSystems has withheld no disclosures as to economic interests in the undertaking nor reserved any information, data or plan as to the intended use or purpose for which it seeks County Board or other county agency action.
3. All disclosures within this document are current and up to date, and will be continuously updated to ensure current information is available to the County.
4. TranSystems will provide additional information for the County if required.
5. TranSystems is in full compliance with this statement.

Sincerely,

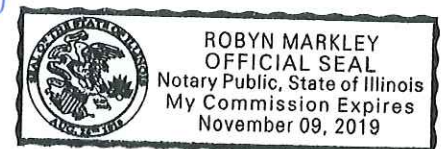
TranSystems

Todd S. Bright
Todd S. Bright
Sr. Vice President

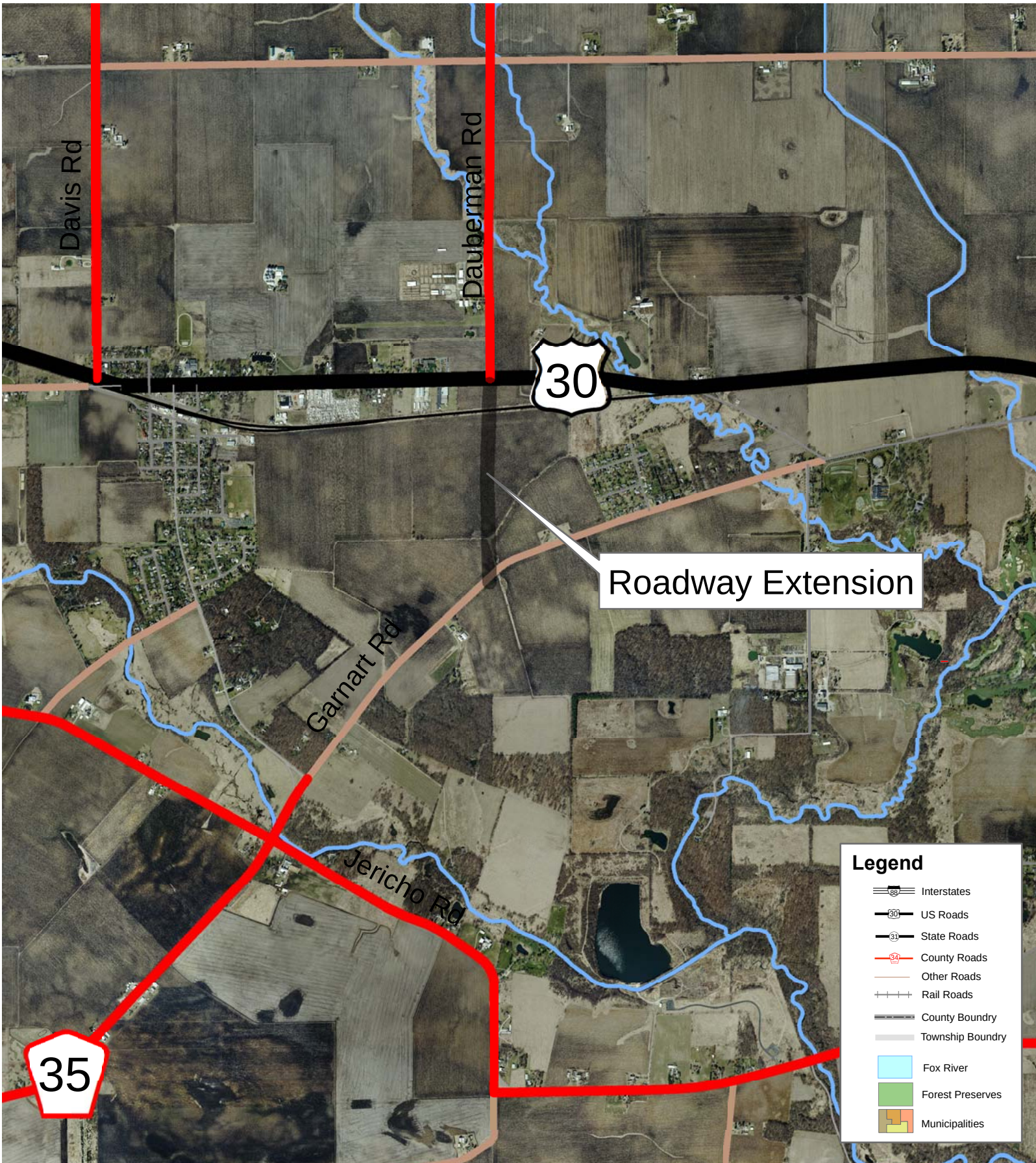
Sworn to me this 30th day of April, 2018

Robyn Markley
(Notary Public)

11-09-2019
(Commission Expiration Date)



cc: Kane County Division of Transportation





Section Number 15-00277-01-BR
 Dauberman Road Extension



0 480 960 1,920 2,880 3,840 Feet



RESOLUTION/ORDINANCE EXECUTIVE SUMMARY

Resolution No.

Approving a Phase II Engineering Services Agreement (Federal Participation) with TranSystems of Schaumburg, Illinois for Dauberman Road from US Route 30 to Granart Road, Kane County Section No. 15-00277-01-BR

Committee Flow: Transportation Committee, Executive Committee, County Board

Contact: Tom Rickert, (630) 406-7305

Budget Information:

Was this item budgeted? Yes	Appropriation Amount: \$737,844.00
If not budgeted, explain funding source: N/A	

Summary:

The Phase II Design Engineering services for the extension of Dauberman Road will be split into two separate contracts - a Start-up Agreement contract and a Federal Participation contract for a total amount not to exceed \$1,473,064.00. The Federal Participation contract portion is estimated to total \$737,844.00. The proposed Dauberman Road Extension will include two grade separated crossings. One crossing will be over the Burlington Northern Santa Fe (BNSF) Railroad and one crossing will be over US Route 30, due to meeting design requirements and the inability to tie back down to existing grades before entering the intersection of US Route 30. Services will include, but are not limited to, the following:

- Project Coordination
- Supplemental Field Survey
- Geotechnical Studies
- Preliminary Engineering
- Preliminary Structural Design
- Project Administration
- Right-of-Way Services
- Watershed Study - west of project limits

Staff completed the consultant selection process and has negotiated a contract (Federal Agreement portion) with TranSystems for Phase II Design Engineering Services for an amount not to exceed \$737,844. Details regarding the selection process can be found on the KDOT website.

STATE OF ILLINOIS

COUNTY OF KANE

RESOLUTION NO.

APPROVING A PHASE II ENGINEERING SERVICES AGREEMENT (FEDERAL PARTICIPATION) WITH TRANSYSTEMS OF SCHAUMBURG, ILLINOIS FOR DAUBERMAN ROAD FROM US ROUTE 30 TO GRANART ROAD, KANE COUNTY SECTION NO. 15-00277-01-BR

WHEREAS, Phase II Engineering services are required for the Kane County Highway No. 62 (Dauberman Road) from US Route 30 to Granart Road grade separation project (hereinafter referred to as the "Improvement"); and

WHEREAS, in order to successfully accomplish the Improvement, it is necessary to retain the services of a professional engineering firm to provide Phase II Engineering services therefor; and

WHEREAS, Transystems, 1475 East Woodfield Road, Suite 600, Schaumburg, Illinois 60173 has experience and professional expertise in Phase II Engineering and is willing to perform the required services for an amount not to exceed Seven Hundred Thirty-Seven Thousand, Eight Hundred Forty-Four Dollars (\$737,844.00) as set forth in the Phase II Engineering Services agreement (a copy of which is on file with the County Clerk's Office).

NOW, THEREFORE, BE IT RESOLVED by the Kane County Board that the Chairman thereof is hereby authorized to execute a Phase II Engineering services agreement with Transystems for the Improvement.

BE IT FURTHER RESOLVED that the Kane County Board appropriate the not to exceed sum of Seven Hundred Thirty-Seven Thousand, Eight Hundred Forty-Four Dollars (\$737,844.00) from Transportation Capital Fund #540, Line Item #50140 (Engineering) to pay for said Phase II Engineering services for the Improvement.

Line Item	Line Item Description	Was Personnel/Item/Service approved in original budget or a subsequent budget revision?	Are funds currently available for this Personnel/Item/Service in the specific line item?	If funds are not currently available in the specified line item, where are the funds available?
540.520.525.50140	Engineering	Yes	Yes	

Passed by the Kane County Board on June 12, 2018.

John A. Cunningham
Clerk, County Board
Kane County, Illinois

Christopher J. Lauzen
Chairman, County Board
Kane County, Illinois

Vote:

18-06 DbrmanTransystemsPHII

Local Public Agency Kane County Div. of Transportation	L O C A L A G E N C Y	 Illinois Department of Transportation Preliminary Engineering Services Agreement For Federal Participation	C O N S U L T A N T	Consultant TranSystems Corporation
County Kane				Address 1475 E. Woodfield Road, Suite 600
Section 15-00277-01-BR				City Schaumburg
Project No.				State IL
Job No.				Zip Code 60173
Contact Name/Phone/E-mail Address Candance Thomas (630) 406-7355 thomascandance@co.kane.il.us				Contact Name/Phone/E-mail Address Brian L. Fairwood (847) 407-5280 blfairwood@transystems.com

THIS AGREEMENT is made and entered into this _____ day of _____, _____ between the above Local Public Agency (LPA) and Consultant (ENGINEER) and covers certain professional engineering services in connection with the PROJECT. Federal-aid funds allotted to the LPA by the state of Illinois under the general supervision of the Illinois Department of Transportation (STATE) will be used entirely or in part to finance engineering services as described under AGREEMENT PROVISIONS.

Project Description

Name Dauberman Road Extension Route _____ Length 1.1 mi Structure No. _____

Termini US Route 30 to Granart Road

Description Phase 2 Design Engineering Services

Agreement Provisions

I. THE ENGINEER AGREES,

1. To perform or be responsible for the performance, in accordance with STATE approved design standards and policies, of engineering services for the LPA for the proposed improvement herein described.
2. To attend any and all meetings and visit the site of the proposed improvement at any reasonable time when requested by representatives of the LPA or STATE.
3. To complete the services herein described within 950 calendar days from the date of the Notice to Proceed from the LPA, excluding from consideration periods of delay caused by circumstances beyond the control of the ENGINEER.
4. The classifications of the employees used in the work should be consistent with the employee classifications and estimated man-hours shown in EXHIBIT A. If higher-salaried personnel of the firm, including the Principal Engineer, perform services that are indicated in Exhibit A to be performed by lesser-salaried personnel, the wage rate billed for such services shall be commensurate with the payroll rate for the work performed.
5. That the ENGINEER is qualified technically and is entirely conversant with the design standards and policies applicable for the PROJECT; and that the ENGINEER has sufficient properly trained, organized and experienced personnel to perform the services enumerated herein.
6. That the ENGINEER shall be responsible for the accuracy of the work and shall promptly make necessary revisions or corrections resulting from the ENGINEER's errors, omissions or negligent acts without additional compensation. Acceptance of work by the STATE will not relieve the ENGINEER of the responsibility to make subsequent correction of any such errors or omissions or for clarification of any ambiguities.
7. That all plans and other documents furnished by the ENGINEER pursuant to this AGREEMENT will be endorsed by the ENGINEER and will affix the ENGINEER's professional seal when such seal is required by law. Plans for structures to be built as a part of the improvement will be prepared under the supervision of a registered structural engineer and will affix structural engineer seal when such seal is required by law. It will be the ENGINEER's responsibility to affix the proper seal as required by the Bureau of Local Roads and Streets manual published by the STATE.
8. That the ENGINEER will comply with applicable federal statutes, state of Illinois statutes, and local laws or ordinances of the LPA.

9. The undersigned certifies neither the ENGINEER nor I have:
- employed or retained for commission, percentage, brokerage, contingent fee or other considerations, any firm or person (other than a bona fide employee working solely for me or the above ENGINEER) to solicit or secure this AGREEMENT,
 - agreed, as an express or implied condition for obtaining this AGREEMENT, to employ or retain the services of any firm or person in connection with carrying out the AGREEMENT or
 - paid, or agreed to pay any firm, organization or person (other than a bona fide employee working solely for me or the above ENGINEER) any fee, contribution, donation or consideration of any kind for, or in connection with, procuring or carrying out the AGREEMENT.
 - are not presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from covered transactions by any Federal department or agency,
 - have not within a three-year period preceding the AGREEMENT been convicted of or had a civil judgment rendered against them for commission of fraud or criminal offense in connection with obtaining, attempting to obtain or performing a public (Federal, State or local) transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements or receiving stolen property,
 - are not presently indicted for or otherwise criminally or civilly charged by a government entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (e) and
 - have not within a three-year period preceding this AGREEMENT had one or more public transactions (Federal, State or local) terminated for cause or default.
10. To pay its subconsultants for satisfactory performance no later than 30 days from receipt of each payment from the LPA.
11. To submit all invoices to the LPA within one year of the completion of the work called for in this AGREEMENT or any subsequent Amendment or Supplement.
12. To submit BLR 05613, Engineering Payment Report, to the STATE upon completion of the project (Exhibit B).
13. Scope of Services to be provided by the ENGINEER:
- ☐ Make such detailed surveys as are necessary for the planning and design of the PROJECT.
 - ☐ Make stream and flood plain hydraulic surveys and gather both existing bridge upstream and downstream high water data and flood flow histories.
 - ☒ Prepare applications for U.S. Army Corps of Engineers Permit, Illinois Department of Natural Resources Office of Water Resources Permit and Illinois Environmental Protection Agency Section 404 Water Quality Certification.
 - ☐ Design and/or approve cofferdams and superstructure shop drawings.
 - ☐ Prepare Bridge Condition Report and Preliminary Bridge Design and Hydraulic Report, (including economic analysis of bridge or culvert types and high water effects on roadway overflows and bridge approaches).
 - ☐ Prepare the necessary environmental and planning documents including the Project Development Report or Environmental Assessment, State Clearinghouse, Substate Clearinghouse and all necessary environmental clearances.
 - ☐ Make such soil surveys or subsurface investigations including borings and soil profiles as may be required to furnish sufficient data for the design of the proposed improvement. Such investigations to be made in accordance with the current Standard Specifications for Road and Bridge Construction, Bureau of Local Roads and Streets Administrative Policies, Federal-Aid Procedures for Local Highway Improvements or any other applicable requirements of the STATE.
 - ☐ Analyze and evaluate the soil surveys and structure borings to determine the roadway structural design and bridge foundation.
 - ☐ Prepare preliminary roadway and drainage structure plans and meet with representatives of the LPA and STATE at the site of the improvement for review of plans prior to the establishment of final vertical and horizontal alignment, location and size of drainage structures, and compliance with applicable design requirements and policies.
 - ☐ Make or cause to be made such traffic studies and counts and special intersection studies as may be required to furnish sufficient data for the design of the proposed improvement.
 - ☒ Complete the general and detailed plans, special provisions and estimate of cost. Contract plans shall be prepared in accordance with the guidelines contained in the Bureau of Local Roads and Streets manual. The special provisions and detailed estimate of cost shall be furnished in quadruplicate.
 - ☒ Furnish the LPA with survey and drafts in quadruplicate all necessary right-of-way dedications, construction easements and borrow pit and channel change agreements including prints of the corresponding plats and staking as required.

II. THE LPA AGREES,

1. To furnish the ENGINEER all presently available survey data and information
2. To pay the ENGINEER as compensation for all services rendered in accordance with this AGREEMENT, on the basis of the following compensation formulas:

Cost Plus Fixed Fee ☒ CPFF = 14.5%[DL + R(DL) + OH(DL) + IHDC], or
 ☐ CPFF = 14.5%[DL + R(DL) + 1.4(DL) + IHDC], or
 ☐ CPFF = 14.5%[(2.3 + R)DL + IHDC]

Where: DL = Direct Labor
 IHDC = In House Direct Costs
 OH = Consultant Firm's Actual Overhead Factor
 R = Complexity Factor

Specific Rate ☐ (Pay per element)

Lump Sum ☐ _____

3. To pay the ENGINEER using one of the following methods as required by 49 CFR part 26 and 605 ILCS 5/5-409:

☐ With Retainage

- a) **For the first 50% of completed work**, and upon receipt of monthly invoices from the ENGINEER and the approval thereof by the LPA, monthly payments for the work performed shall be due and payable to the ENGINEER, such payments to be equal to 90% of the value of the partially completed work minus all previous partial payments made to the ENGINEER.
- b) **After 50% of the work is completed**, and upon receipt of monthly invoices from the ENGINEER and the approval thereof by the LPA, monthly payments covering work performed shall be due and payable to the ENGINEER, such payments to be equal to 95% of the value of the partially completed work minus all previous partial payments made to the ENGINEER.
- c) **Final Payment** – Upon approval of the work by the LPA but not later than 60 days after the work is completed and reports have been made and accepted by the LPA and the STATE, a sum of money equal to the basic fee as determined in this AGREEMENT less the total of the amounts of partial payments previously paid to the ENGINEER shall be due and payable to the ENGINEER.

☒ Without Retainage

- a) **For progressive payments** – Upon receipt of monthly invoices from the ENGINEER and the approval thereof by the LPA, monthly payments for the work performed shall be due and payable to the ENGINEER, such payments to be equal to the value of the partially completed work minus all previous partial payments made to the ENGINEER.
 - b) **Final Payment** – Upon approval of the work by the LPA but not later than 60 days after the work is completed and reports have been made and accepted by the LPA and STATE, a sum o money equal to the basic fee as determined in this AGREEMENT less the total of the amounts of partial payments previously paid to the ENGINEER shall be due and payable to the ENGINEER.
4. The recipient shall not discriminate on the basis of race, color, national origin or sex in the award and performance of any DOT-assisted contract or in the administration of its DBE program or the requirements of 49 CFR part 26. The recipient shall take all necessary and reasonable steps under 49 CFR part 26 to ensure nondiscrimination in the award and administration of DOT-assisted contracts. The recipient's DBE program, as required by 49 CFR part 26 and as approved by DOT, is incorporated by reference in this agreement. Implementation of this program is a legal obligation and failure to carry out its terms shall be treated as violation of this agreement. Upon notification to the recipient of its failure to carry out its approved program, the Department may impose sanctions as provided for under part 26 and may, in appropriate cases, refer the matter for enforcement under 18 U.S.C. 1001 and/or the Program Fraud Civil Remedies Act of 1986 (31U.S.C. 3801 et seq.).
 5. To certify by execution of this AGREEMENT that the selection of the ENGINEER was performed in accordance with the Local Government Professional Services Selection Act 50 ILCS 510, the Brooks Act 40USC 11, and Procurement, Management, and Administration of Engineering and Design related Services (23 CFR part 172). Exhibit C is required to be completed with this agreement.

III. IT IS MUTALLY AGREED,

1. That no work shall be commenced by the ENGINEER prior to issuance by the LPA of a written Notice to Proceed.
2. That tracings, plans, specifications, estimates, maps and other documents prepared by the ENGINEER in accordance with this AGREEMENT shall be delivered to and become the property of the LPA and that basic survey notes, sketches, charts and other data prepared or obtained in accordance with this AGREEMENT shall be made available, upon request, to the LPA or to the STATE, without restriction or limitation as to their use.

3. That all reports, plans, estimates and special provisions furnished by the ENGINEER shall be in accordance with the current Standard Specifications for Road and Bridge Construction, Bureau of Local Roads and Streets Administrative Policies, Federal-Aid Procedures for Local Highway Improvements or any other applicable requirements of the STATE, it being understood that all such furnished documents shall be approved by the LPA and the STATE before final acceptance. During the performance of the engineering services herein provided for, the ENGINEER shall be responsible for any loss or damage to the documents herein enumerated while they are in the ENGINEER's possession and any such loss or damage shall be restored at the ENGINEER's expense.
4. That none of the services to be furnished by the ENGINEER shall be sublet, assigned or transferred to any other party or parties without written consent of the LPA. The consent to sublet, assign or otherwise transfer any portion of the services to be furnished by the ENGINEER shall not be construed to relieve the ENGINEER of any responsibility for the fulfillment of this agreement.
5. To maintain, for a minimum of 3 years after the completion of the contract, adequate books, records and supporting documents to verify the amounts, recipients and uses of all disbursements of funds passing in conjunction with the contract; the contract and all books, records and supporting documents related to the contract shall be available for review and audit by the Auditor General and the STATE; and to provide full access to all relevant materials. Failure to maintain the books, records and supporting documents required by this section shall establish a presumption in favor of the STATE for the recovery of any funds paid by the STATE under the contract for which adequate books, records and supporting documentation are not available to support their purported disbursement.
6. The payment by the LPA in accordance with numbered paragraph 3 of Section II will be considered payment in full for all services rendered in accordance with this AGREEMENT whether or not they be actually enumerated in this AGREEMENT.
7. That the ENGINEER shall be responsible for any and all damages to property or persons arising out of an error, omission and/or negligent act in the prosecution of the ENGINEER's work and shall indemnify and save harmless the LPA, the STATE, and their officers, agents and employees from all suits, claims, actions or damages of any nature whatsoever resulting there from. These indemnities shall not be limited by the listing of any insurance policy.
8. This AGREEMENT may be terminated by the LPA upon giving notice in writing to the ENGINEER at the ENGINEER's last known post office address. Upon such termination, the ENGINEER shall cause to be delivered to the LPA all drawings, plats, surveys, reports, permits, agreements, soils and foundation analysis, provisions, specifications, partial and completed estimates and data, if any from soil survey and subsurface investigation with the understanding that all such material becomes the property of the LPA. The LPA will be responsible for reimbursement of all eligible expenses to date of the written notice of termination.
9. This certification is required by the Drug Free Workplace Act (30ILCS 580). The Drug Free Workplace Act requires that no grantee or contractor shall receive a grant or be considered for the purpose of being awarded a contract for the procurement of any property or service from the State unless that grantee or contractor will provide a drug free workplace. False certification or violation of the certification may result in sanctions including, but not limited to, suspension of contract or grant payments, termination of a contract or grant and debarment of the contracting or grant opportunities with the State for at least one (1) year but no more than five (5) years.

For the purpose of this certification, "grantee" or "contractor" means a corporation, partnership or other entity with twenty-five (25) or more employees at the time of issuing the grant, or a department, division or other unit thereof, directly responsible for the specific performance under a contract or grant of \$5,000 or more from the State, as defined in the Act.

The contractor/grantee certifies and agrees that it will provide a drug free workplace by:

- a. Publishing a statement:
 - (1) Notifying employees that the unlawful manufacture, distribution, dispensing, possession or use of a controlled substance, including cannabis, is prohibited in the grantee's or contractor's workplace.
 - (2) Specifying the actions that will be taken against employees for violations of such prohibition.
 - (3) Notifying the employee that, as a condition of employment on such contract or grant, the employee will:
 - (a) abide by the terms of the statement; and
 - (b) notify the employer of any criminal drug statute conviction for a violation occurring in the workplace no later than five (5) days after such conviction.
- b. Establishing a drug free awareness program to inform employees about:
 - (1) The dangers of drug abuse in the workplace;
 - (2) The grantee's or contractor's policy of maintaining a drug free workplace;
 - (3) Any available drug counseling, rehabilitation and employee assistance program; and
 - (4) The penalties that may be imposed upon an employee for drug violations.
- c. Providing a copy of the statement required by subparagraph (a) to each employee engaged in the performance of the contract or grant and to post the statement in a prominent place in the workplace.
- d. Notifying the contracting or granting agency within ten (10) days after receiving notice under part (B) of paragraph (3) of subsection (a) above from an employee or otherwise receiving actual notice of such conviction.
- e. Imposing a sanction on, or requiring the satisfactory participation in a drug abuse assistance or rehabilitation program by,
- f. Assisting employees in selecting a course of action in the event drug counseling, treatment and rehabilitation is required and indicating that a trained referral team is in place.
- g. Making a good faith effort to continue to maintain a drug free workplace through implementation of the Drug Free Workplace Act.

10. The ENGINEER or subconsultant shall not discriminate on the basis of race, color, national origin or sex in the performance of this AGREEMENT. The ENGINEER shall carry out applicable requirements of 49 CFR part 26 in the administration of DOT assisted contracts. Failure by the ENGINEER to carry out these requirements is a material breach of this AGREEMENT, which may result in the termination of this AGREEMENT or such other remedy as the LPA deems appropriate.
11. When the ENGINEER is requested to complete work outside the scope of the original AGREEMENT, a supplemental AGREEMENT will be required. Supplements will also be required for the addition or removal of subconsultants, direct costs, the use of previously unspecified staff, and other material changes to the original AGREEMENT.

Agreement Summary

Prime Consultant:	TIN Number	Agreement Amount
TranSystems Corporation	43-0839725	\$440,523.00
Sub-Consultants:	TIN Number	Agreement Amount
BLA, Inc.	36-4263432	\$274,148.00
Huff & Huff, Inc.	36-3044842	\$23,173.00
Sub-Consultant Total:		\$297,321.00
Prime Consultant Total:		\$440,523.00
Total for all Work:		\$737,844.00

Executed by the LPA:

(Municipality/Township/County)

ATTEST:

By: _____

Clerk

By: _____
Title: _____

(SEAL)

Executed by the ENGINEER:

ATTEST:

By: _____
Title: _____

By: _____
Title: _____

Exhibit A - Preliminary Engineering

Route: Dauberman Road Extension Phase 2
 Local Agency: Kane County Division of Transportation
 (Municipality/Township/County)
 Section: 15-00277-01-BR
 Project: _____
 Job No.: _____

*Firms **approved rates** on file with IDOT's
 Bureau of Accounting and Auditing:

Overhead Rate (OH) 150.05 %
 Complexity Factor (R) 0.00
 Calendar Days 950

Method of Compensation:

- Cost Plus Fixed Fee 1 ☒ 14.5% [DL + R(DL) + OH(DL) + IHDC]
 Cost Plus Fixed Fee 2 ☐ 14.5% [DL + R(DL) + 1.4(DL) + IHDC]
 Cost Plus Fixed Fee 3 ☐ 14.5% [(2.3 + R)DL + IHDC]
 Specific Rate ☐
 Lump Sum ☐

Cost Estimate of Consultant's Services in Dollars

Element of Work	Employee Classification	Man-Hours	Payroll Rate	Payroll Costs (DL)	Overhead*	Services by Others	In-House Direct Costs (IHDC)	Profit	Total
1- Project Coordination	Varies	102	\$ 51.79	\$ 5,283	\$ 7,927	\$ 1,267		\$ 2,099	\$ 16,576
2-Environmental Updates	Varies	48	\$ 42.39	\$ 2,035	\$ 3,053	\$ 75		\$ 749	\$ 5,912
3-Preliminary Engineering	Varies	1,319	\$ 43.40	\$ 57,242	\$ 85,892			\$ 20,754	\$ 163,888
4-Pre-Final Engineering	Varies	797	\$ 43.79	\$ 34,904	\$ 52,373	\$ 2,140		\$ 12,966	\$ 102,382
5-Final Engineering	Varies	159	\$ 43.46	\$ 6,910	\$ 10,369	\$ 1,270		\$ 2,690	\$ 21,239
6-Structural	Varies	672	\$ 46.95	\$ 31,553	\$ 47,346			\$ 11,440	\$ 90,339
7-Permit Processing	Varies	32	\$ 46.93	\$ 1,502	\$ 2,253			\$ 544	\$ 4,300
8-QC/QA	Varies	96	\$ 58.55	\$ 5,621	\$ 8,434			\$ 2,038	\$ 16,093
9-Project Administration	Varies	36	\$ 60.30	\$ 2,171	\$ 3,257			\$ 787	\$ 6,215
10-Post-Design Services	Varies	104	\$ 45.60	\$ 4,743	\$ 7,116			\$ 1,720	\$ 13,579
BLA, Inc.						\$ 274,148.00			\$ 274,148.00
Huff & Huff, Inc.						\$ 23,173.00			\$ 23,173.00
Totals		3,365		\$ 151,964	\$ 228,020	\$ 302,073	\$ -	\$ 55,787	\$ 737,844

Name _____

Address _____

Telephone _____

TIN Number _____

Local Agency _____
 Section Number _____
 Project Number _____
 Job Number _____

Sub-Consultant Name	TIN Number	Actual Payment from Prime
	Sub-Consultant Total:	
	Prime Consultant Total:	
	Total for all Work Completed:	

Date _____

For information about IDOTs collection and use of confidential information review the department's [Identity Protection Policy](#).

Exhibit C Federal Qualification Based Selection (QBS) Checklist

Local Public Agency _____
 Section Number _____
 Project Number _____
 Job Number _____

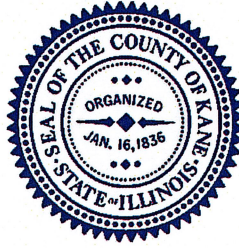
The LPA must complete Exhibit C, if federal funds are used for this engineering agreement and the value will exceed \$25,000. The LPA must follow federal small purchase procedures, if federal funds are used and the engineering agreement has a value less than \$25,000.

☐ Form Not Applicable (engineering services less than \$25,000)

1.	Do the written QBS policies and procedures discuss the initial administration (procurement, management, and administration) concerning engineering and design related consultant services? ☐ Yes ☐ No																				
2.	Do the written QBS policies and procedures follow the requirements as outlined in Section 5-5 and specifically Section 5-5.06(e) of the <i>BLRS Manual</i> ? ☐ Yes ☐ No If no, IDOT's approval date: _____																				
3.	Was the scope of services for this project clearly defined? ☐ Yes ☐ No																				
4.	Was public notice given for this project? ☒ Yes ☐ No Due date of submittal: _____ Method(s) used for advertisement and dates of advertisement: _____																				
5.	Do the written QBS policies and procedures cover conflicts of interest? ☐ Yes ☐ No																				
6.	Do the written QBS policies and procedures use covered methods of verification for suspension and debarment? ☐ Yes ☐ No																				
7.	Do the written QBS policies and procedures discuss the method of evaluation? ☐ Yes ☐ No <table style="width: 100%; border: none;"> <tr> <td style="width: 33%;">Criteria for this project</td> <td style="width: 10%;">Weighting</td> <td style="width: 33%;">Criteria for this project</td> <td style="width: 10%;">Weighting</td> </tr> <tr> <td>_____</td> <td>_____ %</td> <td>_____</td> <td>_____ %</td> </tr> <tr> <td>_____</td> <td>_____ %</td> <td>_____</td> <td>_____ %</td> </tr> <tr> <td>_____</td> <td>_____ %</td> <td>_____</td> <td>_____ %</td> </tr> <tr> <td>_____</td> <td>_____ %</td> <td>_____</td> <td>_____ %</td> </tr> </table>	Criteria for this project	Weighting	Criteria for this project	Weighting	_____	_____ %	_____	_____ %	_____	_____ %	_____	_____ %	_____	_____ %	_____	_____ %	_____	_____ %	_____	_____ %
Criteria for this project	Weighting	Criteria for this project	Weighting																		
_____	_____ %	_____	_____ %																		
_____	_____ %	_____	_____ %																		
_____	_____ %	_____	_____ %																		
_____	_____ %	_____	_____ %																		
8.	Do the written QBS policies and procedures discuss the method of selection? ☐ Yes ☐ No Selection committee (titles) for this project: _____ _____ Top three consultants selected for this project in order: 1) _____ 2) _____ 3) _____ If less than 3 responses were received, IDOT's approval date: _____																				
9.	Was an estimated cost of engineering for this project developed in-house prior to contract negotiation? ☐ Yes ☐ No																				
10.	Were negotiations for this project performed in accordance with federal requirements? ☐ Yes ☐ No																				
11.	Were acceptable costs for this project verified? ☐ Yes ☐ No ☐ LPA will rely on IDOT review and approval of costs.																				
12.	Do the written QBS policies and procedures cover review and approving for payment, before forwarding the request for reimbursement to IDOT for further review and approval? ☐ Yes ☐ No																				
13.	Do the written QBS policies and procedures cover ongoing and finalizing administration of the project (monitoring, evaluation, closing-out a contract, record retention, responsibility, remedies to violations or breaches to a contract, and resolution of disputes)? ☐ Yes ☐ No																				

KANE COUNTY
DIVISION of TRANSPORTATION

Carl Schoedel, P.E.
Director of Transportation
County Engineer



41W011 Burlington Road
St. Charles, IL 60175
Phone: (630) 584-1170
Fax: (630) 584-5265

May 2, 2018

Mr. Christopher Holt, P.E.
Bureau of Local Roads and Streets
Illinois Department of Transportation
Division of Highways, District 1
201 West Center Court
Schaumburg, Illinois 60196-1096

Attention: Temi Latinwo, Bureau of Local Roads and Streets

Subject: County of Kane – Dauberman Road Extension
Section No.: 15-00277-01-BR

Dear Mr. Holt:

This is to inform you we had selected TranSystems Corp. of Schaumburg, Illinois to perform design engineering services for Phase II of the Dauberman Road Extension Improvements prior to the IDOT approval of Kane County's QBS selection process.

The County conducted a Qualifications Based Selection (QBS) process of engineering firms to complete this multi-phase, multi-year project (Phases I and II). During this process, the County publicly solicited statements of interest from consulting firms prequalified with IDOT that have completed similar projects to this scope of work.

Statements of Qualifications were submitted to the County and interviews were conducted with selected consulting firms. After interviewing, the County of Kane selection team evaluated and concluded that TranSystems Corp. was the most qualified firm to complete this project and would be recommended to IDOT for approval upon successful negotiations. This process was completed in October 2015.

Please accept this letter as confirmation for complying with the Qualifications Based Selection process. Currently Kane County has an IDOT approved QBS process; however, the subject improvement was evaluated with the former QBS selection process.

Sincerely,

County of Kane

Dauberman Road Extension Phase 2 (Federally Funded) US Route 30 to Granart Road

May 1, 2018

Overall Scope of Services

The project consists of the extension of the existing Dauberman Road, located approximately four miles west of Illinois Route 47, from its current southern terminus at U.S. Route 30 south to Granart Road. The proposed improvement limits begin on Dauberman Road, approximately 1,900 feet north of the US Route 30 intersection and continues approximately 4,130 feet south of U.S. Route 30 to its terminus along Granart Road.

The new Dauberman Road extension will include a new grade separated crossing at the Burlington Northern Santa Fe (BNSF) Railway. And due to the short distance between the BNSF and U.S. Route 30 a second grade separation over U.S. Route 30 is also included. A connector road linking Dauberman Road and U.S. Route 30 is proposed in the northeast quadrant of the current intersection.

Improvements along U.S. Route 30 will include widening to provide left and right turn channelization to the new connector road intersection as well as a proposed new traffic signal. Granart Road project limits extend for 1,170 feet east of its new intersection with Dauberman Road. A new bike path built along the south side of Granart Road will transition from the right-of-way onto the Forest Preserve District of Kane County's Big Rock Forest Preserve site. The bike path will extend 1,630 feet beyond the new roadway improvement to the Big Rock Forest Preserve entrance across from Mary Drive.

The project improvement limits are located within the Village of Big Rock and unincorporated Kane County.

A summary of the project limits:

- Existing Dauberman Road from the centerline of U.S. Route 30 north – 1,900 feet
- Proposed Dauberman Road extension from the centerline of U.S. Route 30 south to terminus along Granart Road – 4,130 feet
- U.S. Route 30, 1,005 feet west of Dauberman Road centerline and 1,695 feet east of Dauberman Road centerline – 2,700 feet
- Granart Road from Dauberman Road extension, 1,170 feet east of new roadway improvement and an additional 1,630 feet of extended bike path
- Total Improvement Limits = 9,900 feet (not including bike path extension along Granart Road)

Following is an explanation of the scope of services for the project:

1. Project Coordination

This item includes meetings with the agencies below. Field check meetings, utility conflict lists, and plan review coordination with the BNSF are also included. A total of 7 meetings are planned.

- IDOT coordination meetings (2)
- Plan in hand field review meetings (2)
- Field checks (1)
- Municipal and Local Agency meeting (1)
- IDOT Detour Committee meeting (1)

2. Environmental Updates

Based on the length of time needed to complete the Phase 1 and Phase 2 work certain environmental surveys will require updating prior to the letting of the contract for construction. An Update Environmental Survey Request will be completed and coordinated with IDOT. An updated Preliminary Environmental Site Assessment will be included for updates to the original project areas. A Preliminary Site Investigation report will be completed for one expected parcel (BNSF railroad). CCDD documentation assistance is also included.

3. Preliminary Engineering (Continued effort from previous local contract)

This task item includes the preparation of the preliminary contract plans, specifications and cost estimate documents for the project. Preparation of preliminary contract plans is defined as 70 percent completion. As part of a previous local contract, 40% of this effort has been completed. The remaining work will be completed as part of this contract. Design work will include typical sections, pavement design, geometrics, drainage design, maintenance of traffic, erosion control and landscaping. Other tasks include summary of quantities, schedule of quantities, removal plans, intersection grading plans, cross sections, plan and profile sheets, and pavement marking and signing plans. Preliminary estimate of cost (BDE 213) and preliminary estimate of time (BDE 220a) will also be prepared. Submittals to both KDOT and IDOT are included in this item. TranSystems as the prime consultant will compile all contract documents, plans and specifications, from sub-consultants and be responsible for content of submittals. (See Exhibit A - Project Scope Description for further details)

4. Pre-Final Engineering

This task item includes the preparation of the pre-final contract plans, specifications and cost estimate documents for the project. Preparation of pre-final contract plans is defined as 95 percent completion. In addition to the items included in pre-final engineering, special provisions will be prepared under this item. This will include any County, Supplemental,

Recurring, Guide Bridge, BDE, and detailed special provisions including status of utilities to be adjusted. (See Exhibit A - Project Scope Description for further details)

5. Final Engineering

This task item includes the preparation of the final contract plans, specifications and cost estimate documents for the project. Preparation of final contract plans is defined as 100 percent completion. (See Exhibit A - Project Scope Description for further details)

6. Structural (Continued effort from previous local contract)

This item includes all work related to the design for the Dauberman Road Bridge over the BNSF Railroad and the Dauberman Road Bridge over U.S. Route 30. Bridge design will follow the guidelines of the AASHTO LRFD Bridge Design Specifications, IDOT Bridge Manual, the IDOT All Bridge Designer (ABD) Memorandums, and the latest base sheets. The details will follow the approved TS&L. As part of a previous local contract, 40% of this effort has been completed. The remaining work will be completed as part of this contract.

Final plans will be submitted to the Local Bridge Unit for review and approval. Disposition of review comments and revised plans will be provided for the Local Bridge Unit.

Dauberman Road Bridge over BNSF Railroad

- The bridge TS&L includes a single span superstructure consisting of precast prestressed concrete IL54-3838 beams, an integral south abutment and a semi-integral north abutment.
- South superstructure diaphragm will be fixed. North superstructure diaphragm will be designed as expansion. Fixed south abutment beams will be on fabric pads. North abutment beams will be on elastomeric bearings.
- South abutment will be supported on a single row of H-piles. North abutment will be supported on two rows of metal shell piles. Both north and south abutments will be supported by MSE walls. Removal and replacement of unsuitable material will be required behind both MSE walls in accordance with the Structural Geotechnical Report.

Dauberman Road Bridge over U.S. Route 30

- Bridge superstructure will be comprised of single span PPC IL63-3838 beams, fixed at the south abutment using standard IDOT details for integral abutments and expansion at the north abutment using a semi-integral design.
- South superstructure diaphragm will be a fixed. North superstructure diaphragm will be designed as expansion. Fixed south abutment beams will be on fabric pads. North abutment beams will be on elastomeric bearings.

- North approach slab will have a variable width to accommodate NB lane taper. Both approach slab footings will have blockouts at their ends adjacent to the path to allow for installation roadway guardrail posts and multi-use path wood post and rail fence. North approach slab east roadway barrier will have a widened flared end to accommodate guardrail and wood fence at lane and path taper.
- South abutment will be supported on a single row of H-piles. North abutment will be supported on two rows of metal shell piles. Both north and south abutments will be supported by MSE walls. Removal and replacement of unsuitable material will be required behind both MSE walls in accordance with the Structural Geotechnical Report.

7. Permitting and Processing

Anticipated permits and processing for the project as a whole include the Kane County Stormwater permit, US Army Corps of Engineers (USACOE) coordination, Kane-DuPage Soil & Water Conservation District (KDSWCD) approval, and the NPDES permit for IEPA. The project team will submit and secure these permits and approvals.

A license agreement from the BNSF will be needed to allow construction of the bridge over the railroad tracks. This task includes assistance in preparation of this agreement for Kane County.

8. Quality Assurance/Quality Control

This work item includes the time required to implement the Quality Assurance and Quality Control reviews required at key milestones in the project, in addition to interim reviews to assure adherence to County, IDOT and FHWA standards.

9. Project Administration

This task includes the time required to initiate, monitor, control, document and invoice the project. Activities will include the initial project set-up, manpower scheduling, budget control activities, project team meetings, contract administration, invoicing and progress reporting. Assume 9 months project duration.

10. Post-Design Services

This task includes hours to assist in transition of the project from design to construction, including attendance at one pre-construction meeting. Other engineering services during this time will include shop drawing review, and responding to contractor Requests for Information (RFIs) as directed by the County or from IDOT.

Exhibit A – Project Scope Description

As part of a previous local contract, 40% of this effort has been completed. The remaining work will be completed as part of this contract.

Typical Sections: The typical section sheets will be prepared which will include existing and proposed typical sections, assuming two existing and two proposed sections per plan sheet, along with any pavement design mixture requirement charts legend items.

Pavement Design: A proposed pavement design will be prepared using IDOT Bureau of Design and Environment criteria and submitted to IDOT. Upon approval, the recommended pavement section (as well as recommended temporary pavement section) will be incorporated into the contract.

Summary of Quantities: Preparation of these sheets includes construction and funding code breakdowns for potential Federal/State/County/Other Participating Entity cost share, the quantity calculations/take off for each pay items and preparation of quantity books for delivery to the County for use during Phase III.

Schedule of Quantities: The sheets will have items difficult to locate in the plans and will help locate quantities including the earthwork schedule.

Removal Plan: The removal plan will be prepared for the geometry to take into account the existing items (existing roadway pavement, existing storm sewer, trees, etc.) which will be removed as a result of the improvements. The removal plans will have two panel views per sheet at 50 scale.

Maintenance of Traffic (MOT): Concept MOT plans will be prepared for the project. A brief concept write-up and geometric plan will be prepared and submitted for approval. At least three stages (pre-stage plus two additional stages) for is estimated at this time with sub-stages needed for smaller areas requiring short-duration change-overs of traffic. The various MOT stage typical sections sheets, MOT general notes, sequence of operations and MOT sign legend sheets will be provided. The MOT plans will have two panel views per sheet at 50 scale.

This task shall also include preparation of a General Notes sheet, Sequence of Staging Operations, and a Signing Legend. If determined necessary by IDOT, HCS will be run on each stage to comply with the Work Zone Safety & Mobility Goals requirement at the intersection of Dauberman Road Parkway and US Route 30.

Plan and Profile: These plans will be utilized to depict roadway geometric improvements over the top of existing topographic information and will include all pertinent information. This shall include, at a minimum, station and offset locations for all Points of Inflection, Points of Curvature, and Points of Tangency along all existing edge of pavement, curb and gutter, and/or shoulder locations to aid the contractor in construction. The proposed pavement section will

be identified on each plan sheet. The proposed alignment with all curvature data (if applicable) will be denoted as well as station-station intersection geometry. Driveway accesses will be identified with appropriate station/offset points as well as the pay item(s) used. Existing and proposed Right-of-Way will be depicted along with structural elements, flagged wetlands, soil borings/pavement cores, and dimensions of pertinent features. A profile view will be generated in the lower portion of the sheet depicting the existing and proposed vertical profile along with all vertical curve data as well as areas of proposed undercut, if required. These sheets will be prepared at 50 scale.

Intersection Grading Plan: Intersection Grading Plans will be prepared at the intersection of US 30 and the Connector Road, Dauberman Road and Granart Road, and Dauberman Road and Connector Road in order to provide pavement grades and cross slopes for the construction of the intersection. These will be prepared at 20 scale.

Pavement Marking, Signing, and Landscaping Plans: The plan will illustrate the striping and signing. The sign schedules and pavement marking schedules (as well as raised or recessed reflective marking schedules) will be prepared. Two panel views per sheet at 50 scale covering 1,500 feet each panel will be prepared for this project. Landscape restoration shall be included either as part of these sheets or as independent sheets based on the volume of information to be presented.

Erosion Control Plans: Preparation of permanent and temporary erosion control plans *per stage* will include any temporary drainage plans as a result of the staging. Also includes preparation of the detail sheets as needed for obtaining all permits as well as preparing the documentation needed for the NPDES-SWPPP permit. Two panel views per sheet at 50 scale covering 1,500 feet each panel will be prepared for this project. Each basin and culvert may require a specific plan sheet which is accounted for in this scope of work.

Cross Sections: The cross section sheets will have a full cross section every 50 feet and half-sections at all accesses/driveways and will show the existing and proposed roadway, existing and proposed utilities, cut and fill, retaining walls, unsuitable material per construction stage, etc. at 10-scale horizontal and 5-scale vertical. For accesses/driveways at even (+00 or +50) stations, full sections will be cut and analyzed. The cross section will also show the centerline, PGL and edge of pavement call outs with elevations as well as any land acquisition required for the project.

SUMMARY OF WORKHOURS

Dauberman Road Extension Phase 2 (US 30 to Granart Road)

Section No. 15-00277-01-BR

5/1/2018

Task	Task Description	TOTAL WORKHOURS	TranSystems WORKHOURS	BLA WORKHOURS	Huff & Huff WORKHOURS
1	Project Coordination	178	102	76	0
2	Environmental Updates	150	48	0	102
3	Preliminary Engineering	2,172	1,319	853	0
4	Pre-Final Engineering	1,461	797	664	0
5	Final Engineering	293	159	134	0
6	Structural	1,363	672	691	0
7	Permit Processing	123	32	64	27
8	QC/QA	156	96	60	0
9	Project Administration	96	36	60	0
10	Post-Design Services	128	104	24	0
TOTAL:		6,120	3,365	2,626	129

General Description of Services

TranSystems - provide project coordination, coordination of environmental work, PESA response, design and plan preparation of all parts of Dauberman Road, Granart Road, and Connector Road (except storm sewer improvements by BLA), design and plan preparation of the traffic signal at US Route 30 and the Connector Road, design and plan preparation of the Dauberman Road Bridge over the BNSF railroad, coordination for wetland and stormwater permitting, assistance with BNSF license agreement, and post-design services to address construction RFIs.

BLA - provide project coordination, design and plan preparation for all parts of US Route 30, design and plan preparation of all storm sewer improvements throughout project, design and plan preparation of Dauberman Road Bridge over US Route 30, permitting coordination for Kane County (stormwater permit) and IEPA (NPDES permit), and post-design services to address construction RFIs.

Huff & Huff - prepare update to original PESA. Prepare PSI for one potentially impacted property (PIP) from original PESA. Assist with Kane County permitting and 404 coordination with USACOE.

SUMMARY OF WORKHOURS
Dauberman Road Extension Phase 2 (US 30 to Granart Road)
Section: 15-00277-01-BR

<u>Item 1-Project Coordination</u>		<u>Total Workhours</u>	<u>TranSystems</u>	<u>BLA</u>	<u>Huff & Huff</u>
IDOT Coordination Meetings	2 mtgs @ 2 hrs. @ 4 people	16	8	8	0
Plan in Hand Field Review	2 mtgs @ 8 hrs @ 4 people	64	32	32	0
Field Checks	1 mtg @ 4 hrs @ 4 people	16	8	8	0
Municipal and Local Agency Meeting	1 mtg @ 4 hrs @ 4 people	16	12	4	0
IDOT Detour Committee Meeting	1 mtg @ 2 hrs @ 2 people	4	4	0	0
Total Meetings	7				
Prepare agendas, exhibits, and meeting minutes		6	6	0	0
Utility conflict list and relocation coordination		40	16	24	0
BNSF coordination to secure approval of the Dauberman Road Bridge over the BNSF		16	16	0	0
Total		178	102	76	0

SUMMARY OF WORKHOURS
Dauberman Road Extension Phase 2 (US 30 to Granart Road)
Section: 15-00277-01-BR

<u>Item 2-Environmental Updates</u>	<u>Total Workhours</u>	<u>TranSystems</u>	<u>BLA</u>	<u>Huff & Huff</u>
Coordinate with IDOT to submit Updated ESR	8	8	0	0
Coordinate with Huff & Huff for PESA update and PSI	118	16	0	102
Prepare PESA response	8	8	0	0
Coordinate with IDOT to update other Phase 1 environmental clearances	16	16	0	0
Sub-total	150	48	0	102

SUMMARY OF WORKHOURS
Dauberman Road Extension Phase 2 (US 30 to Granart Road)
Section: 15-00277-01-BR

<u>Items 3, 4 & 5 (Engineering)</u>	<u># OF SHEETS</u>	<u>MH PER SHEET</u>	<u>Total Workhours</u>	<u>TranSystems</u>	<u>BLA</u>	<u>Huff & Huff</u>
Cover Sheet	1	3	3	3	0	0
Index, Highway Standards, and General Notes	3	6	18	18	0	0
Summary of Quantities	27	8	216	120	96	0
Typical Sections						
5 Ex. & Pr. Dauberman; 2 Ex. & Pr. Granart; 2 Ex. & Pr. Connector (2 ea/sheet including HMA Mix Chart and Legend)	5	10	50	50	0	0
3 Ex. & Pr. US Route 30 (2 ea/sheet) inc. Mix Chart/Legend	3	10	30	0	30	0
Schedule of Quantities	13	12	156	120	36	0
Alignment, Ties, and Benchmarks	8	12	96	96	0	0
Removal Plan (50 Scale, 1,500'/ea sheet, 2 panel views/sheet)						
Dauberman Road	3	10	30	30	0	0
Granart Road	1	10	10	10	0	0
US Route 30	2	10	20	0	20	0
Plan and Profile - Dauberman, Granart, Connector (50 Scale)	9	20	180	180	0	0
Plan and Profile - US Route 30 (50 Scale)	3	22	66	0	66	0
Maintenance of Traffic						
Plan Preparation (3 Stages - Prestage, Stage 1, Stage 2)						
General Notes	2	4	8	4	4	0
Sequence of Staging Operations	2	4	8	4	4	0
Signing Legend	2	10	20	10	10	0
Typical Sections (4 per stage x 3 stages = 12, 2 per sheet)	12	7	84	42	42	0
Prestage (7,300' Total Improvement + 500' beyond limits)(50 scale)	6	10	60	30	30	0
Stage 1 (7,300' Total Improvement + 500' beyond limits)(50 scale)	6	10	60	30	30	0
Stage 2 (7,300' Total Improvement + 500' beyond limits)(50 scale)	6	10	60	30	30	0
Erosion & Sediment Control Plans (50 Scale, 2 panel views/sheet)						
General Notes	1	8	8	8	0	0
Plans (8 sheets @ 3 stages/ea)	24	12	288	180	108	0

SUMMARY OF WORKHOURS
Dauberman Road Extension Phase 2 (US 30 to Granart Road)
Section: 15-00277-01-BR

<u>Items 3, 4 & 5 (Engineering)</u>	<u># OF SHEETS</u>	<u>MH PER SHEET</u>	<u>Total Workhours</u>	<u>TranSystems</u>	<u>BLA</u>	<u>Huff & Huff</u>
Details	1	8	8	8	0	0
Drainage and Utilities (50 Scale plan over profile)						
Mainline US Route 30	3	24	72	0	72	0
Connector Road	1	16	16	0	16	0
Granart Road	2	16	32	0	32	0
Dauberman Road	5	24	120	0	120	0
Drainage Tables	2	16	32	0	32	0
Hydraulic Report - Culverts (6) @ 32/Ea (Dauberman-128 hrs, Connector-32 hrs, US 30-32 hrs)			192	0	192	0
Storm Sewer Design (Dauberman-96 hrs, US 30-72 hrs)			168	0	168	0
Inlet Spacing Calculations (Dauberman-81 hrs)			81	0	81	0
Energy Dissipation Device (Rock Dam/Riprap/Etc.) Design			40	0	40	0
Plat of Highways	10	2	20	20	0	0
Intersection Grading/Paving Plan (20 scale)	3	24	72	48	24	0
ADA Ramp Details (20 scale)	3	24	72	72	0	0
Pavement Marking & Signing (50 Scale, 2 panel views/sheet)						
Pavement Marking & Signing Sheets	8	14	112	70	42	0
Signage Legend	2	10	20	10	10	0
Guide Signage Sizing Diagrams	8	4	32	24	8	0
Signage Schedule	8	12	96	72	24	0
Landscaping Plans (50 Scale, 2 panel views/sheet)	9	8	72	72	0	0
District 1 Standard Details for Traffic Signal and Roadway	12	2	24	24	0	0
Traffic Signals						
Traffic Signal Installation Plan (20 scale)	1	24	24	24	0	0
Traffic Signal Cable Plan	1	24	24	24	0	0
Mast Arm Mounted Street Name Signs	1	7	7	7	0	0
Details	1	7	7	7	0	0

SUMMARY OF WORKHOURS
Dauberman Road Extension Phase 2 (US 30 to Granart Road)
Section: 15-00277-01-BR

<u>Items 3, 4 & 5 (Engineering)</u>	<u># OF SHEETS</u>	<u>MH PER SHEET</u>	<u>Total Workhours</u>	<u>TranSystems</u>	<u>BLA</u>	<u>Huff & Huff</u>
Cross Sections						
Dauberman = 6,000' @ 50' = 120 sections + 5 drives (3/Sheet)	42	8	336	336	0	0
Granart = 2,800' @ 50' = 56 sections (3/Sheet)	19	8	152	152	0	0
Connector = 1,100' @ 50' = 22 sections (3/Sheet)	8	8	64	64	0	0
US Route 30 = 3,100' @ 50' = 62 sections (3/Sheet)	21	8	168	0	168	0
Project Specifications & Special Provisions			164	100	64	0
Quantity Calculations / Estimate of Cost			210	158	52	0
Estimate of Time			18	18	0	0
TOTAL	310		3,926	2,275	1,651	0
	Item 3	Preliminary	2,172	1,319	853	
	Item 4	Pre-Final	1,461	797	664	
	Item 5	Final	293	159	134	

SUMMARY OF WORKHOURS
Dauberman Road Extension Phase 2 (US 30 to Granart Road)
Section: 15-00277-01-BR

Item 6-Structural

Dauberman Road over BNSF Railroad

Sheet Description	No. of Sheets	Hrs per Sheet	<u>Total Workhours</u>	<u>TranSystems</u>	<u>BLA</u>	<u>Huff & Huff</u>
Structural Plans						
-General Plan and Elevation	1	24	24	24	0	0
-General Data	1	24	24	24	0	0
-Top of Slab Elevations	3	8	24	24	0	0
-Top of Approach Slab Elevations	2	19	38	38	0	0
-Deck Plan and Cross Section	1	34	34	34	0	0
-Superstructure Details	2	24	48	48	0	0
-Integral Abutment Diaphragm Details	1	19	19	19	0	0
-Bridge Approach Slab Details	3	24	72	72	0	0
-Parapet Railing Details	1	8	8	8	0	0
-Bridge Fence Railing Details	2	8	16	16	0	0
-Framing Plan	1	24	24	24	0	0
-PPC IL-Beam Details	2	19	38	38	0	0
-Bearing Details	1	19	19	19	0	0
-South Abutment Plan and Elevation	1	28	28	28	0	0
-North Abutment Plan and Elevation	1	28	28	28	0	0
-Abutment Details	1	12	12	12	0	0
-KDOT Plaque and Pillar Details	1	12	12	12	0	0
-Metal Shell Pile Details	1	4	4	4	0	0
-Bar Splicer Assembly and Mechanical Splicer Details	1	4	4	4	0	0
-South Wall Plan and Elevation	1	19	19	19	0	0
-North Wall Plan and Elevation	1	19	19	19	0	0
-Wall Section and Details	2	19	38	38	0	0
-Boring Logs	5	2	10	10	0	0
Subtotal	36		562	562	0	0
Special Provisions			40	40	0	0
Shop Drawing Review			70	70	0	0
Total Bridge Hours			672	672	0	0

SUMMARY OF WORKHOURS
Dauberman Road Extension Phase 2 (US 30 to Granart Road)
Section: 15-00277-01-BR

Item 6-Structural

Dauberman Road over US Route 30

Sheet Description	No. of Sheets	Sr. Structural	Hours		Total Workhours	TranSystems	BLA	Huff & Huff
			Structural	CADD				
General Plan & Elevation	1	8	8	10	26	0	26	0
Total Bill, General Notes, Fixed Abut Typ Sect (MSE), Exp	1	8	8	10	26	0	26	0
Top of Slab Elevations	1	8	8	8	24	0	24	0
Top of Slab Elevations	1	4	4	4	12	0	12	0
Top of Slab Elevations	1	4	4	4	12	0	12	0
Top of South Approach Slab Elevations	1	8	8	8	24	0	24	0
Top of North Approach Slab Elevations	1	8	8	8	24	0	24	0
Superstructure Plan	1	8	8	10	26	0	26	0
Superstructure Cross Section	1	8	8	10	26	0	26	0
Parapet and Path Cross Sections	1	4	4	4	12	0	12	0
Parapet Elevations (3)	1	6	6	8	20	0	20	0
South Abutment Integral Diaphragm Details	1	6	6	6	18	0	18	0
North Abutment Semi-Integral Diaphragm Details	1	6	6	6	18	0	18	0
Superstructure Bar List, Bar Details, Parapet Joint Details	1	6	6	8	20	0	20	0
South Approach Slab Plan (with footing blockouts)	1	6	6	8	20	0	20	0
North Approach Slab Plan (with footing blockouts)	1	6	6	8	20	0	20	0
Approach Slab Cross and Long Sections, Wood Fence Deta	1	6	6	8	20	0	20	0
Approach Slab Parapet Elevations (3)	1	6	6	8	20	0	20	0
Parapet Railing Details (Std R-29)	1	1	1	1	3	0	3	0
Framing Plan, Beam Table, Reaction Table, Bracing Detail	1	6	6	8	20	0	20	0
IL63-3838 I Beam	1	8	8	8	24	0	24	0
IL63-3838 I Beam Details	1	4	4	4	12	0	12	0
Elastomeric Bearing Details	1	8	8	8	24	0	24	0
South Integral Abutment Plan & Elevation	1	8	8	8	24	0	24	0
South Abutment Details	1	6	6	6	18	0	18	0
North Semi-Integral Abutment Plan & Elevation	1	6	6	6	18	0	18	0
North Abutment Details	1	6	6	6	18	0	18	0
KDOT Plaque and Pillar Details	1	3	6	6	15	0	15	0
South MSE Wall Plan & Elevation	1	6	6	6	18	0	18	0
South MSE Sect Thru Integral Abut, Sect Thru Wall, Wall I	1	6	6	6	18	0	18	0
North MSE Wall Plan & Elevation	1	6	6	6	18	0	18	0
North MSE Sect Thru Semi-Integral Abut, Sect Thru Wall,	1	6	6	6	18	0	18	0
Steel H-Piles (F-HP)	1	1	2	2	5	0	5	0
Metal Shell Piles (F-MS)	1	1	1	2	4	0	4	0
Boring Logs	1							
Boring Logs	1							
Boring Logs	1							
Boring Logs	1							
Boring Logs	1							
Subtotal	39	198	202	225	625	0	625	0
Special Provisions (Wood Railing, Formliner and Staining by TSC)		4	2		6	0	6	0
Shop Drawing Review (Beams, Bearings & MSE Walls)		20	40		60	0	60	0
Total Bridge Hours		222	244	225	691	0	691	0

SUMMARY OF WORKHOURS
Dauberman Road Extension Phase 2 (US 30 to Granart Road)
Section: 15-00277-01-BR

<u>Items 7-10</u>		<u>Man Hours</u>	<u>TranSystems</u>	<u>BLA</u>	<u>Huff & Huff</u>
<u>Item 7-Permit Processing</u>					
Wetland permitting through Kane County		35	8	0	27
Stormwater permitting through Kane County		72	8	64	0
Assist Kane County in coordination with BNSF to secure license agreement		16	16	0	0
Sub-total		123	32	64	27

<u>Item 8-QC/QA</u>					
Provide review prior to preliminary submittal		60	40	20	0
Provide review prior to pre-final submittal		60	40	20	0
Provide review prior to final submittal		36	16	20	0
Sub-total		156	96	60	0

<u>Item 9-Project Administration</u>					
Invoicing, budgeting, and project status reports (4 hrs/mo x 9 months)		96	36	60	0
Sub-total		96	36	60	0

<u>Item 10-Post-Design Services</u>					
Pre-construction meeting (2 at 2 hrs/mtg)		4	4	0	0
Construction Consultation		124	100	24	0
Sub-total		128	104	24	0

PAYROLL ESCALATION TABLE FIXED RAISES

FIRM NAME
PRIME/SUPPLEMENT
Prepared By

TranSystems Corporation
Prime
TranSystems Corporation

DATE 4/30/2018
PTB-ITEM# Dauberman Road Phase 2

CONTRACT TERM 15 MONTHS
START DATE 10/1/2018
RAISE DATE 4/6/2019

END DATE 12/31/2019

OVERHEAD RATE 150.05%
COMPLEXITY FACTOR 0
% OF RAISE 3%

ESCALATION PER YEAR

year	First date	Last date	Months	% of Contract
0	10/1/2018	4/6/2019	6	40.00%
1	4/7/2019	1/6/2020	9	61.80%

The total escalation = 1.80%

PAYROLL RATES

FIRM NAME
PRIME/SUPPLEMENT
PTB-ITEM #

TranSystems Corporatio
Prime
Dauberman Road Phase 2

4/30/2018

ESCALATION FACTOR

1.80%

Note: Rates should be capped on the AVG 1 tab as necessary

CLASSIFICATION	IDOT PAYROLL RATES ON FILE	CALCULATED RATE
Engineer 5 (E5)	\$75.00	\$75.00
Engineer 4 (E4)	\$70.94	\$72.22
Engineer 3 (E3)	\$57.82	\$58.86
Engineer 2 (E2)	\$43.49	\$44.27
Engineer 1 (E1)	\$34.35	\$34.97
Planner 5 (P5)	\$75.00	\$75.00
Planner 4 (P4)	\$67.05	\$68.26
Planner 3 (P3)	\$48.04	\$48.90
Architect 4 (AR4)	\$70.76	\$72.03
Architect 3 (AR3)	\$57.26	\$58.29
Architect 2 (AR2)	\$33.95	\$34.56
Architect 1 (AR1)	\$27.42	\$27.91
Environmental Scientist 4 (S	\$75.00	\$75.00
Industry Specialist 3 (IS3)	\$52.00	\$52.94
Industry Specialist 2 (IS2)	\$38.18	\$38.87
Construction Services 4 (CS	\$50.82	\$51.73
Technician 3 (T3)	\$30.94	\$31.50
Technician 1 (T1)	\$20.64	\$21.01
Administrative 3 (A3)	\$47.52	\$48.38
Administrative 2 (A2)	\$36.78	\$37.44
Administrative 1 (A1)	\$23.90	\$24.33

COST PLUS FIXED FEE COST ESTIMATE OF CONSULTANT SERVICES

Bureau of Design and Environment
Prepared By: Consultant
4/30/2018

FIRM
PTB-ITEM #
PRIME/SUPPLEMENT

TranSystems Corporation
Dauberman Road Phase 2
Prime

OVERHEAD RATE 150.05%
COMPLEXITY FACTOR 0

DATE

ITEM	MANHOURS (A)	PAYROLL (B)	OVERHEAD & FRINGE BENF (C)	DIRECT COSTS (D)	FIXED FEE (E)	SERVICES BY OTHERS (G)	TOTAL (B-G)	% OF GRAND TOTAL
1-Project Coordination	102	5,283	7,927	1,267	2,099		16,576	2.25%
2-Environmental Updates	48	2,035	3,053	75	749		5,912	0.80%
3-Preliminary Engineering	1319	57,242	85,892		20,754		163,888	22.21%
4-Pre-Final Engineering	797	34,904	52,373	2,140	12,965		102,382	13.88%
5-Final Engineering	159	6,910	10,369	1,270	2,690		21,239	2.88%
6-Structural	672	31,553	47,346		11,440		90,339	12.24%
7-Permit Processing	32	1,502	2,253		545		4,300	0.58%
8-QC/QA	96	5,621	8,434		2,038		16,093	2.18%
9-Project Administration	36	2,171	3,257		787		6,215	0.84%
10-Post-Design Services	104	4,743	7,116		1,720		13,579	1.84%
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
BLA, Inc.		-	-		-	274,148	274,148	37.16%
Huff & Huff, Inc.		-	-		-	23,173	23,173	3.14%
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
TOTALS	3365	151,964	228,020	4,752	55,787	297,321	737,844	100.00%

AVERAGE HOURLY PROJECT RATES

FIRM
PTB-ITEM#
PRIME/SUPPLEMENT

TranSystems Corporation
Dauberman Road Phase 2
Prime

DATE 4/30/2018

SHEET 1 OF 2

PAYROLL CLASSIFICATION	AVG HOURLY RATES	TOTAL PROJ. RATES			1-Project Coordination			2-Environmental Updates			3-Preliminary Engineering			4-Pre-Final Engineering			5-Final Engineering		
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
Engineer 5 (E5)	75.00	12.0	0.36%	0.27	12	11.76%	8.82												
Engineer 4 (E4)	72.22	331.0	9.84%	7.10	10	9.80%	7.08	2	4.17%	3.01	94	7.13%	5.15	56	7.03%	5.07	12	7.55%	5.45
Engineer 3 (E3)	58.86	437.0	12.99%	7.64	26	25.49%	15.00	4	8.33%	4.91	128	9.70%	5.71	100	12.55%	7.39	16	10.06%	5.92
Engineer 2 (E2)	44.27	1,161.0	34.50%	15.28	26	25.49%	11.29	20	41.67%	18.45	490	37.15%	16.45	275	34.50%	15.28	56	35.22%	15.59
Engineer 1 (E1)	34.97	1,406.0	41.78%	14.61	28	27.45%	9.60	22	45.83%	16.03	607	46.02%	16.09	366	45.92%	16.06	75	47.17%	16.49
Planner 5 (P5)	75.00	0.0																	
Planner 4 (P4)	68.26	0.0																	
Planner 3 (P3)	48.90	0.0																	
Architect 4 (AR4)	72.03	0.0																	
Architect 3 (AR3)	58.29	0.0																	
Architect 2 (AR2)	34.56	0.0																	
Architect 1 (AR1)	27.91	0.0																	
Environmental Scientist 4 (ES4)	75.00	0.0																	
Industry Specialist 3 (IS3)	52.94	0.0																	
Industry Specialist 2 (IS2)	38.87	0.0																	
Construction Services 4 (CS4)	51.73	0.0																	
Technician 3 (T3)	31.50	0.0																	
Technician 1 (T1)	21.01	0.0																	
Administrative 3 (A3)	48.38	18.0	0.53%	0.26															
Administrative 2 (A2)	37.44	0.0																	
Administrative 1 (A1)	24.33	0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
TOTALS		3365.0	100%	\$45.16	102.0	100.00%	\$51.79	48.0	100%	\$42.39	1319.0	100%	\$43.40	797.0	100%	\$43.79	159.0	100%	\$43.46

AVERAGE HOURLY PROJECT RATES

FIRM
PTB-ITEM#
PRIME/SUPPLEMENT

TranSystems Corporation
Dauberman Road Phase 2
Prime

DATE 4/30/2018

SHEET 2 **OF** 2

PAYROLL CLASSIFICATION	AVG HOURLY RATES	6-Structural			7-Permit Processing			8-QC/QA			9-Project Administration			10-Post-Design Services			Hours	% Part.	Wgtd Avg
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg			
Engineer 5 (E5)	75.00																		
Engineer 4 (E4)	72.22	101	15.03%	10.85	2	6.25%	4.51	24	25.00%	18.05	18	50.00%	36.11	12	11.54%	8.33			
Engineer 3 (E3)	58.86	101	15.03%	8.85	2	6.25%	3.68	48	50.00%	29.43				12	11.54%	6.79			
Engineer 2 (E2)	44.27	202	30.06%	13.31	28	87.50%	38.74	24	25.00%	11.07				40	38.46%	17.03			
Engineer 1 (E1)	34.97	268	39.88%	13.95										40	38.46%	13.45			
Planner 5 (P5)	75.00																		
Planner 4 (P4)	68.26																		
Planner 3 (P3)	48.90																		
Architect 4 (AR4)	72.03																		
Architect 3 (AR3)	58.29																		
Architect 2 (AR2)	34.56																		
Architect 1 (AR1)	27.91																		
Environmental Scientist 4 (S)	75.00																		
Industry Specialist 3 (IS3)	52.94																		
Industry Specialist 2 (IS2)	38.87																		
Construction Services 4 (CS)	51.73																		
Technician 3 (T3)	31.50																		
Technician 1 (T1)	21.01																		
Administrative 3 (A3)	48.38										18	50.00%	24.19						
Administrative 2 (A2)	37.44																		
Administrative 1 (A1)	24.33																		
TOTALS		672.0	100%	\$46.95	32.0	100%	\$46.93	96.0	100%	\$58.55	36.0	100%	\$60.30	104.0	100%	\$45.60	0.0	0%	\$0.00

Dauberman Road Phase 2

Section: 15-00277-01-BR

Kane County

Direct Cost Summary

				<u>Total</u>
1	<u>Project Coordination</u>			
	Vehicle Days	0 vehicle @	0 days @ \$ 45.00 per day	\$ -
	Mileage	5 trips @	60 miles @ \$ 0.55 per mile	\$ 163.50
	Letter Size Copies	20 sheets @	5 copies @ \$ 0.10 per sheet	21 submittals \$ 210.00
	Color Copies	5 sheets @	5 copies @ \$ 1.00 per sheet	21 submittals \$ 525.00
	Full Size Copies	2 sheets @	5 copies @ \$ 0.80 per sheet	21 submittals \$ 168.00
	Mylar	0 sheets @	0 copies @ \$ 9.00 per sheet	0 submittals \$ -
	FedEx / Messenger		10 deliveries @ \$ 20.00 per delivery	\$ 200.00
	Legal Notices & Advertising			
			Subtotals	\$ 1,266.50
2	<u>Environmental Updates</u>			
	Vehicle Days	0 vehicle @	0 days @ \$ 45.00 per day	\$ -
	Mileage	0 trips @	0 miles @ \$ 0.55 per mile	\$ -
	Letter Size Copies	25 sheets @	3 copies @ \$ 0.10 per sheet	2 submittals \$ 15.00
	Color Copies	10 sheets @	3 copies @ \$ 1.00 per sheet	2 submittals \$ 60.00
	Full Size Plans	0 sheets @	0 copies @ \$ 0.80 per sheet	0 submittals \$ -
	Reduced Size Plans	0 sheets @	0 copies @ \$ 0.20 per sheet	0 submittals \$ -
	Mylar	0 sheets @	0 copies @ \$ 9.00 per sheet	0 submittals \$ -
	FedEx / Messenger		0 deliveries @ \$ 20.00 per delivery	\$ -
	Legal Notices & Advertising			
			Subtotals	\$ 75.00
3	<u>Preliminary Engineering</u>			
	Vehicle Days	0 vehicle @	0 days @ \$ 45.00 per day	\$ -
	Mileage	0 trips @	0 miles @ \$ 0.55 per mile	\$ -
	Letter Size Copies	0 sheets @	0 copies @ \$ 0.10 per sheet	0 submittals \$ -
	Color Copies	0 sheets @	0 copies @ \$ 1.00 per sheet	0 submittals \$ -
	Reduced Size Plans	0 sheets @	0 copies @ \$ 0.20 per sheet	0 submittals \$ -
		0 sheets @	0 copies @ \$ 0.80 per sheet	0 submittals \$ -
	Mylar	0 sheets @	0 copies @ \$ 9.00 per sheet	0 submittals \$ -
	FedEx / Messenger		0 deliveries @ \$ 20.00 per delivery	\$ -
	Legal Notices & Advertising			
			Subtotals	\$ -
4	<u>Pre-Final Engineering</u>			
	Vehicle Days	0 vehicle @	0 days @ \$ 45.00 per day	\$ -
	Mileage	0 trips @	0 miles @ \$ 0.55 per mile	\$ -
	Letter Size Copies	300 sheets @	20 copies @ \$ 0.10 per sheet	1 submittals \$ 600.00
	Color Copies	0 sheets @	0 copies @ \$ 1.00 per sheet	0 submittals \$ -
	Reduced Size Plans	385 sheets @	20 copies @ \$ 0.20 per sheet	1 submittals \$ 1,540.00
	Full Size Plans	0 sheets @	0 copies @ \$ 0.80 per sheet	0 submittals \$ -
	Mylar	0 sheets @	0 copies @ \$ 9.00 per sheet	0 submittals \$ -
	FedEx / Messenger		0 deliveries @ \$ 20.00 per delivery	\$ -
	Legal Notices & Advertising			
			Subtotals	\$ 2,140.00
5	<u>Final Engineering</u>			
	Vehicle Days	0 vehicle @	0 days @ \$ 45.00 per day	\$ -
	Mileage	0 trips @	0 miles @ \$ 0.55 per mile	\$ -
	Letter Size Copies	300 sheets @	10 copies @ \$ 0.10 per sheet	1 submittals \$ 300.00
	Color Copies	0 sheets @	0 copies @ \$ 1.00 per sheet	0 submittals \$ -
	Reduced Size Plans	385 sheets @	10 copies @ \$ 0.20 per sheet	1 submittals \$ 770.00
	Full Size Plans	0 sheets @	0 copies @ \$ 0.80 per sheet	0 submittals \$ -
	Mylar	0 sheets @	0 copies @ \$ 9.00 per sheet	0 submittals \$ -
	FedEx / Messenger		10 deliveries @ \$ 20.00 per delivery	\$ 200.00
	Legal Notices & Advertising			
			Subtotals	\$ 1,270.00

Dauberman Road Phase 2

Section: 15-00277-01-BR

Kane County

Direct Cost Summary

					<u>Total</u>
6	<u>Structural</u>				
	Vehicle Days	0 vehicle @	0 days @ \$ 45.00 per day		\$ -
	Mileage	0 trips @	0 miles @ \$ 0.55 per mile		\$ -
	Letter Size Copies	0 sheets @	0 copies @ \$ 0.10 per sheet	0 submittals	\$ -
	Color Copies	0 sheets @	0 copies @ \$ 1.00 per sheet	0 submittals	\$ -
	Full Size Copies	0 sheets @	0 copies @ \$ 0.80 per sheet	0 submittals	\$ -
	Mylar	0 sheets @	0 copies @ \$ 9.00 per sheet	0 submittals	\$ -
	FedEx / Messenger		0 deliveries @ \$ 20.00 per delivery		\$ -
	Legal Notices & Advertising				
			Subtotals		\$ -
7	<u>Permit Processing</u>				
	Vehicle Days	0 vehicle @	0 days @ \$ 45.00 per day		\$ -
	Mileage	0 trips @	0 miles @ \$ 0.55 per mile		\$ -
	Letter Size Copies	0 sheets @	0 copies @ \$ 0.10 per sheet	0 submittals	\$ -
	Color Copies	0 sheets @	0 copies @ \$ 1.00 per sheet	0 submittals	\$ -
	Full Size Plans	0 sheets @	0 copies @ \$ 0.80 per sheet	0 submittals	\$ -
	Reduced Size Plans	0 sheets @	0 copies @ \$ 0.20 per sheet	0 submittals	\$ -
	Mylar	0 sheets @	0 copies @ \$ 9.00 per sheet	0 submittals	\$ -
	FedEx / Messenger		0 deliveries @ \$ 20.00 per delivery		\$ -
	Legal Notices & Advertising				
			Subtotals		\$ -
8	<u>QC/QA</u>				
	Vehicle Days	0 vehicle @	0 days @ \$ 45.00 per day		\$ -
	Mileage	0 trips @	0 miles @ \$ 0.10 per mile		\$ -
	Letter Size Copies	0 sheets @	0 copies @ \$ 0.10 per sheet	0 submittals	\$ -
	Color Copies	0 sheets @	0 copies @ \$ 1.00 per sheet	0 submittals	\$ -
	Full Size Plans	0 sheets @	0 copies @ \$ 0.80 per sheet	0 submittals	\$ -
	Reduced Size Plans	0 sheets @	0 copies @ \$ 0.20 per sheet	0 submittals	\$ -
	Mylar	0 sheets @	0 copies @ \$ 9.00 per sheet	0 submittals	\$ -
	FedEx / Messenger		0 deliveries @ \$ 20.00 per delivery	0 submittals	\$ -
	Legal Notices & Advertising				
			Subtotals		\$ -
9	<u>Project Administration</u>				
	Vehicle Days	0 vehicle @	0 days @ \$ 45.00 per day		\$ -
	Mileage	0 trips @	0 miles @ \$ 0.55 per mile		\$ -
	Letter Size Copies	0 sheets @	0 copies @ \$ 0.10 per sheet	0 submittals	\$ -
	Color Copies	0 sheets @	0 copies @ \$ 1.00 per sheet	0 submittals	\$ -
	Reduced Size Plans	0 sheets @	0 copies @ \$ 0.20 per sheet	0 submittals	\$ -
	Mylar	0 sheets @	0 copies @ \$ 9.00 per sheet	0 submittals	\$ -
	FedEx / Messenger		0 deliveries @ \$ 20.00 per delivery		\$ -
	Legal Notices & Advertising				
			Subtotals		\$ -
10	<u>Post-Design Services</u>				
	Vehicle Days	0 vehicle @	0 days @ \$ 45.00 per day		\$ -
	Mileage	0 trips @	0 miles @ \$ 0.55 per mile		\$ -
	Letter Size Copies	0 sheets @	0 copies @ \$ 0.10 per sheet	0 submittals	\$ -
	Color Copies	0 sheets @	0 copies @ \$ 1.00 per sheet	0 submittals	\$ -
	Reduced Size Plans	0 sheets @	0 copies @ \$ 0.20 per sheet	0 submittals	\$ -
	Mylar	0 sheets @	0 copies @ \$ 9.00 per sheet	0 submittals	\$ -
	FedEx / Messenger		0 deliveries @ \$ 20.00 per delivery		\$ -
	Legal Notices & Advertising				
			Subtotals		\$ -
			Totals		\$ 4,751.50



BLA, Inc.
4/30/2018

Phase II – Federally Funded
Kane County Division of Transportation
Dauberman Road Extension
Section No.: 15-00277-01-BR
Kane County

EXHIBIT A - PROJECT SCOPE DESCRIPTION

The work tasks consist of Preliminary Engineering, Preliminary Engineering, Final Engineering, Structural Engineering, and Phase III Coordination. As part of a previous local contract, 40% of the Preliminary Engineering and Structural Engineering tasks have been completed. The remaining work will be completed as part of this contract.

Typical Sections: The typical section sheets will be prepared which will include existing and proposed typical sections for US Route 30 (US 30) along with any pavement design mixture requirement charts legend items.

Pavement Design: A proposed pavement design will be prepared using IDOT Bureau of Design and Environment criteria and submitted to IDOT. Upon approval, the recommended pavement section (as well as recommended temporary pavement section) will be incorporated into the contract.

Summary of Quantities: BLA will provide quantity summary sheets including construction and funding code breakdowns for potential Federal/State/County/Other Participating Entity (potentially IDOT) cost share, the quantity calculations/take off for each pay items and preparation of quantity books for delivery to the County for use during Phase III. These will be provided to TranSystems for incorporation into the overall contract quantity summary sheets.

Schedule of Quantities: These will have items difficult to locate in the plans and will help locate quantities including the earthwork schedule for US 30. These will be provided to TranSystems for incorporation into the overall contract quantity schedules.

Removal Plan: The removal plan will be prepared for the geometry for the length of US 30 to take into account the existing items (existing roadway pavement, existing storm sewer, trees, etc.) which will be removed as a result of the improvements. The removal plans will have two panel views per sheet at 50 scale.

Maintenance of Traffic (MOT): At least three stages (pre-stage plus two additional stages) for US 30 widening and reconstruction is estimated at this time with sub-stages needed for smaller areas requiring short-duration change-overs of traffic. The various MOT stage typical sections sheets, MOT general notes, sequence of operations and MOT sign legend sheets will be provided. The MOT plans will have two panel views per sheet at 50 scale.

This task shall also include preparation of a General Notes sheet, Sequence of Staging Operations, and a Signing Legend. If determined necessary by IDOT, HCS will be run on each



BLA, Inc.

4/30/2018

stage to comply with the Work Zone Safety & Mobility Goals requirement at the intersection of Dauberman Road Parkway and US Route 30.

Plan and Profile: These plans will be utilized to depict roadway geometric improvements over the top of existing topographic information and will include all pertinent information for the widening and reconstruction of US 30. This shall include, at a minimum, station and offset locations for all Points of Inflection, Points of Curvature, and Points of Tangency along all existing edge of pavement, curb and gutter, and/or shoulder locations to aid the contractor in construction. The proposed pavement section will be identified on each plan sheet. The proposed alignment with all curvature data (if applicable) will be denoted as well as station-station intersection geometry with side streets (Connector Road). Driveway accesses will be identified with appropriate station/offset points as well as the pay item(s) used. Existing and proposed Right-of-Way will be depicted along with structural elements, flagged wetlands, soil borings/pavement cores, and dimensions of pertinent features. A profile view will be generated in the lower portion of the sheet depicting the existing and proposed vertical profile along with all vertical curve data as well as areas of proposed undercut, if required. These sheets will be prepared at 50 scale.

Drainage and Utilities Plan: The plans will be similar to the roadway plan layout and will have all existing and proposed drainage system improvements (storm sewers, ditches, basins, weirs, drain tile connections, etc.) along with all existing utilities. For this project, BLA will prepare Drainage and Utility Plans at 50 scale for:

- US 30
- Dauberman Road
- Granart Road
- Connector Road

Sanitary sewer(s) present along US 30 will be checked for cover compliance; it is not anticipated that sanitary sewer relocations are necessary and hours are not included in this scope of work to prepare a design and/or permitting for those relocations. Temporary drainage will be included on the staging plans. All detention basins will have independent sheets if the limits extend beyond the viewable sheet limits. Storm sewer restrictor details will be included on individual detail sheets.

Drainage Tables: The sheet will include all the drainage structures and pipes detail in the form of table layout.

Drainage Calculations & Design: Each proposed culvert (6) will be analyzed using TR-20 or similarly accepted stormwater modeling software for obtaining approval by the KDOT as well as a permit from IDOT for improvements along US 30 and assembled into a report. These culverts may vary in size or location dependent on design alternatives; the hydraulic modeling and reports will be prepared regardless of size or location.

Grading plans for stormwater management facilities will also be incorporated into the plan set as part of BLA's proposed scope of work. These grading plans will be detailed with contour lines



BLA, Inc.
4/30/2018

at 1-foot intervals and tie into existing contours as provided by the project surveyor. This grading plan will be configured to meet all stormwater detention requirements for the tributary area(s).

The inlet spacing per lineal foot of curb & gutter, lateral and longitudinal drainage structure design, mainline and lateral storm sewer design, and Best Management Practices will also be incorporated into the project design. All calculations as outlined above will be checked, verified, and put into permit-ready form (i.e. Stormwater Report).

Report preparation and calculations necessary for submittal to IDOT are included in this task.

Specific calculations for energy dissipation devices (riprap, rock-check dams, etc.) will be conducted in order to adequately size the downstream rock size (A3, A4, etc.) based on tributary flow.

Intersection Grading Plan: One (1) Intersection Grading Plan will be prepared at the intersection of US 30 and the Connector Road in order to provide pavement grades and cross slopes for the construction of the intersection. This will be prepared at either 20 scale or 50 scale depending on the overall complexity and visibility of the spot grades to be placed.

Pavement Marking, Signing, and Landscaping Plans: The plan will illustrate the striping and signing for US 30. The sign schedules and pavement marking schedules (as well as raised or recessed reflective marking schedules) will be prepared. Two panel views per sheet at 50 scale covering 1500 feet each panel will be prepared for this project. Landscape restoration shall be included either as part of these sheets or as independent sheets based on the volume of information to be presented.

Erosion Control Plans: BLA will prepare permanent and temporary erosion control plans *per stage* and will prepare any temporary drainage plans as a result of the staging. BLA will prepare the detail sheets as needed for obtaining all permits as well as preparing the documentation needed for the NPDES-SWPPP permit. Two panel views per sheet at 50 scale covering 1500 feet each panel will be prepared for this project. Each basin and culvert may require a specific plan sheet which is accounted for in this scope of work.

Cross Sections: The cross section sheets will have a full cross section every 50 feet and half-sections at all accesses/driveways and will show the existing and proposed roadway, existing and proposed utilities, cut and fill, retaining walls, unsuitable material per construction stage, etc. at 10-scale horizontal and 5-scale vertical. For accesses/driveways at even (+00 or +50) stations, full sections will be cut and analyzed. We are estimating 62 cross sections for the length of the improvements along US 30. The cross section will also show the centerline, PGL and edge of pavement call outs with elevations as well as any land acquisition required for the project.

Permit Coordination: Anticipated permits for the project as a whole include the Kane-DuPage Soil & Water Conservation District (KDSWCD) Permit, US Army Corps of Engineers (USACOE) permit, and SWPPP preparation for the NPDES permit.



BLA, Inc.
4/30/2018

BLA will submit and secure both the KDSWCD Permit and prepare the NOI/SWPPP for NPDES permitting. The USACOE permits will be applied for/secured by others.

As this project includes a state route, it is not anticipated that a formal permit will be necessary from IDOT, rather securing approval by means of plan and calculation submittal as part of the PS&E process; those manhours are included in the Drainage Calculations & Design portion of this scope of work.

Structural Engineering: Plans for the bridge carrying Dauberman Road over US 30 will be prepared following the Bridge Manual, All Bridge Designer Memorandums and the latest base sheets. Design will follow the approved TS&L. Final plans will be submitted to the Local Bridge Unit for review and approval. Disposition of review comments and revised plans will be provided for the Local Bridge Unit.

Bridge superstructure will be comprised of single span PPC IL63-3838 beams, fixed at the south abutment using standard IDOT details for integral abutments and expansion at the north abutment using a semi-integral design.

South superstructure diaphragm will be a fixed. North superstructure diaphragm will be designed as expansion. Fixed south abutment beams will be on fabric pads. North abutment beams will be on elastomeric bearings.

North approach slab will have a variable width to accommodate NB lane taper. Both approach slab footings will have blockouts at their ends adjacent to the path to allow for installation roadway guardrail posts and multi-use path wood post and rail fence. North approach slab east roadway barrier will have a widened flared end to accommodate guardrail and wood fence at lane and path taper.

South abutment will be supported on a single row of H-piles. North abutment will be supported on two rows of metal shell piles. Both north and south abutments will be supported by MSE walls. Removal and replacement of unsuitable material will be required behind both MSE walls in accordance with the Structural Geotechnical Report.

Specifications & Special Provisions: Detailed project specifications and special provisions will be prepared for the roadway, storm sewer, BMPs, and structural items as well as job-specific special provisions written or obtained and the contract documents will include them for the Preliminary, Pre-final and Final submittal.

Estimate of Cost: The form will be prepared and updated per each submittal (Preliminary, Pre-final and Final) for all the roadway, drainage and structural items tasked to BLA as part of the overall scope of work for the project. These will be provided to TranSystems for incorporation into the overall contract Estimate of Cost.

Meeting/Field Checks/Coordination: See manhour breakdown for the detail break down of the anticipated meetings.



BLA, Inc.
4/30/2018

QC/QA: BLA will perform the QC/QA throughout the project; the detailed QC/QA will be emphasized at the time of the three-milestone submittal and the QC/QA statement will be submitted with each submittal.

Phase III Coordination: The coordination during phase III will be made as needed as per the instruction from the County as well as IDOT. BLA will review project-specific shop drawings pertaining to specialty elements such as structural designs.

Utility Coordination: BLA will prepare conflict lists to be sent to any affected utility companies to assist in preparation of relocation plans for their facilities as well as reviewing/approving final permit relocation plans.

This scope of work does not include relocation design of any existing facilities.

Administration/Management: This task will consist of project startup, scope of work reviews, scheduling, budget control, and contract administration.

PAYROLL ESCALATION TABLE FIXED RAISES

FIRM NAME
PRIME/SUPPLEMENT
Prepared By

BLA, Inc.
Subconsultant
BLA, Inc.

DATE 04/27/18
PTB-ITEM# 0

CONTRACT TERM 15 MONTHS
START DATE 10/1/2018
RAISE DATE 1/1/2019
END DATE 12/31/2019

OVERHEAD RATE 112.70%
COMPLEXITY FACTOR 0
% OF RAISE 3%

ESCALATION PER YEAR

year	First date	Last date	Months	% of Contract
0	10/1/2018	1/1/2019	3	20.00%
1	1/2/2019	1/1/2020	12	82.40%

The total escalation = 2.40%

COST PLUS FIXED FEE COST ESTIMATE OF CONSULTANT SERVICES

Bureau of Design and Environment
Prepared By: Consultant
04/27/18

FIRM
PTB-ITEM #
PRIME/SUPPLEMENT

BLA, Inc.
0
Subconsultant

DATE

OVERHEAD RATE
COMPLEXITY FACTOR

112.70%
0

ITEM	MANHOURS (A)	PAYROLL (B)	OVERHEAD & FRINGE BENF (C)	DIRECT COSTS (D)	FIXED FEE (E)	SERVICES BY OTHERS (G)	TOTAL (B-G)	% OF GRAND TOTAL
Preliminary Engineering	1113	44,849	50,545	486	16,594		112,474	41.03%
Prefinal Engineering	664	26,815	30,221	760	9,922		67,718	24.70%
Final Engineering	134	5,408	6,095	298	2,001		13,802	5.03%
Structural Engineering	691	30,870	34,791		11,422		77,083	28.12%
Phase III Coordination	24	1,230	1,386		455		3,071	1.12%
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
		-	-		-		-	
TOTALS	2626	109,172	123,038	1,544	40,394	-	274,148	100.00%

AVERAGE HOURLY PROJECT RATES

FIRM BLA, Inc.
PTB-ITEM# 0
PRIME/SUPPLEMENT Subconsultant

DATE 04/27/18

SHEET 1 OF 1

PAYROLL CLASSIFICATION	AVG HOURLY RATES	TOTAL PROJ. RATES			Preliminary Engineering			Prefinal Engineering			Final Engineering			Structural Engineering			Phase III Coordination		
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
Principal	75.00	39.0	1.49%	1.11	22	1.98%	1.48	14	2.11%	1.58	3	2.24%	1.68						
Dir. Structural Engineering	71.68	222.0	8.45%	6.06										222	32.13%	23.03			
Senior Project Manager	66.64	295.0	11.23%	7.49	167	15.00%	10.00	100	15.06%	10.04	20	14.93%	9.95				8	33.33%	22.21
Project Manager	52.00	197.0	7.50%	3.90	110	9.88%	5.14	66	9.94%	5.17	13	9.70%	5.04				8	33.33%	17.33
Project Engineer	35.08	602.0	22.92%	8.04	346	31.09%	10.91	206	31.02%	10.88	42	31.34%	11.00				8	33.33%	11.69
CADD Tech II	34.55	225.0	8.57%	2.96										225	32.56%	11.25			
Design Engineer	31.29	401.0	15.27%	4.78	234	21.02%	6.58	139	20.93%	6.55	28	20.90%	6.54						
Structural Engineer	29.44	244.0	9.29%	2.74										244	35.31%	10.40			
CADD Tech I	29.44	401.0	15.27%	4.50	234	21.02%	6.19	139	20.93%	6.16	28	20.90%	6.15						
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
TOTALS		2626.0	100%	\$41.57	1113.0	100.00%	\$40.30	664.0	100%	\$40.38	134.0	100%	\$40.36	691.0	100%	\$44.67	24.0	100%	\$51.24

Dauberman Road Extension - Phase II

Section: 15-00277-01-BR

Direct Costs

<u>PRELIMINARY PLANS</u>	<u># of Sets</u>	<u>Size</u>	<u># of Sheets</u>	<u>Rate per Sheet</u>	<u>Total</u>
Check Plots		11"x17"	792	\$0.25	\$198.00
Vehicle Days (70% of 8 Vehicle Days)			6	\$48.00	\$288.00
			Preliminary Total		\$486.00
<u>PRE-FINAL PLANS / PERMIT SUBMITTALS</u>					
Check Plots		11"x17"	1000	\$0.25	\$250.00
Stormwater Binders		6 Binder	1	\$9.00	\$54.00
Stormwater Reports		6 8.5"x11"	150	\$0.10	\$90.00
Stormwater Reports		6 11"x17"	20	\$0.25	\$30.00
Full Size Exhibits/Cross Sections		6 22"x34"	20	\$2.00	\$240.00
Vehicle Days (30% of 8 Vehicle Days)			2	\$48.00	\$96.00
			Pre-Final Total		\$760.00
<u>FINAL PLANS</u>					
Check Plots		11"x17"	1000	\$0.25	\$250.00
Vehicle Days (5% of 14 Vehicle Days)			1	\$48.00	\$48.00
			Final Total		\$298.00
			Grand Total		\$1,544.00



A Subsidiary of GZA

GEOTECHNICAL

ENVIRONMENTAL

ECOLOGICAL

WATER

CONSTRUCTION
MANAGEMENT

915 Harger Road
Suite 330
Oak Brook, IL 60523
T: 630.684.9100
F: 630.684.9120
www.huffnhuff.com
www.gza.com



April 20, 2018

Mr. David W. Block, P.E.
Project Manager – Senior Professional Partner
TranSystems Corporation
1475 East Woodfield Road, Suite 600
Schaumburg, IL 60173-5440

via email: dwbblock@transystems.com

**Re: Phase II Environmental Services – Dauberman Road Extension
Kane County, Illinois
Proposal No. 81.PT00194.18 (Revised)**

Dear Mr. Block:

Huff & Huff, Inc., a subsidiary of GZA GeoEnvironmental, Inc. (H&H) is pleased to submit this proposal to TranSystems Corporation (Client) to provide environmental services for the proposed Dauberman Road Extension project, which includes limits from U.S. Route 30 (US 30) to Granart Road, located in Kane County, Illinois. Client has requested professional environmental services including wetland permitting, completion of a Preliminary Site Investigation (PSI) including documentation for off-site final disposition of soils at a clean construction and demolition debris (CCDD) facility, and associated update to the previously completed Preliminary Environmental Site Assessment (PESA).

H&H has previously completed the PESA for the project, dated July 2016. Based on the findings of the PESA, one (1) site was identified as a potentially impacted property (PIP) and if this site cannot be avoided through design considerations, a PSI was recommended to further assess the sites.

H&H also completed wetland delineations with the most recent document completed January 2017 (including assistance with the Wetlands Impact Evaluation (WIE) Form, and Jurisdictional Determination (JD) submittal; and Tree Survey (January 2017).

This proposal presents our project approach, the scope of services, cost, and schedule for completing the project, specifically for one of the described corridors.

1. SCOPE OF SERVICES

Task 1 – Preliminary Environmental Site Assessment

H&H will prepare a PESA update for the original project limits. The process will follow general protocols contained within:

- A Manual for Conducting Preliminary Environmental Site Assessments for Illinois Department of Transportation (IDOT) Highway Projects (Erdmann et al., 2012)
- ASTM International (ASTM) standard 1527-13
- The IDOTs Bureau of Design and Environment (BDE) Procedure Memorandum Number 10-07, *Special Waste Procedures*. This memo was incorporated into Chapter 27-3 of the IDOT BDE Manual in June 2012.



- IDOT Bureau of Local Roads and Streets (BLRS) Manual, Chapter 20-12, Special Waste, July 2013.
- Public Act 96-1416.
- Clean Construction or Demolition Debris Fill Operations (CCDD) and Uncontaminated Soil Fill Operations: Amendments to 35 Illinois Administrative Code 1100. Effective on August 27, 2012.

A. Historical Research

H&H will review current database information for the original project limits, which will be compared to the previous PESA findings. Historical land use/ownership record will be developed from standard historical sources in the available reports. Either historical aerial photographs or historical maps, such as Sanborn Fire Insurance Maps, will be reviewed, as available.

B. Site Evaluation

Current environmental features and conditions of sites adjacent to the right-of-way (ROW) will be evaluated. A site walkover of potential right-of-way areas designated for excavation and/or acquisition will be conducted for first-hand evaluation of current environmental conditions within the project limits. Features and conditions listed above will be investigated and, as appropriate, documented in photographs. The land-use and housekeeping practices of adjacent properties also will be evaluated in accordance with ASTM protocols.

C. Database Search

A records review or database search will be updated for the original project limits to determine potential environmental concerns. It will include a search of standard state and federal environmental record databases in accordance with the specifications of ASTM standards.

Specifically, Consultant will search each database to identify any potential sources requiring further investigation. As appropriate, Freedom of Information Act (FOIA) requests will be filed with the Illinois Environmental Protection Agency (IEPA) to obtain additional data pertaining to identified sites. A local source, such as the fire department or building department, will be contacted regarding available records and area history.

Task 2 – Preliminary Site Investigation (PSI) and CCDD

The scope of the PSI was determined based on findings of the PESA which identified one (1) PIP, including:

Site Name	PESA Figure 5-1 Site ID	Address	Reason(s)
BNSF Railroad	3	NA	Potential Herbicide, Pesticide, and Chemical Usage

A. Soil Borings and Soil Sampling

It is anticipated that one day of field effort will be required with up to four (4) borings completed associated with the identified PIP and an additional series of borings (up to 8) for complete corridor coverage for CCDD assessment in non-PIP areas. The borings will be advanced and soil samples collected for laboratory analysis to address the site identified as a PIP for soil handling and disposal considerations, specifically at locations identified for proposed excavation. The depths of the soil borings will be dependent upon design details to account for depths of proposed disturbance. H&H will determine depths of planned borings prior to mobilization consistent with project plans as provided by Client, in conjunction with PESA findings. Currently it is estimated that borings will be advanced to depths of approximately 4 to 16 feet below ground surface.



Any borings completed along existing road ROW will include the use of traffic control services. Per coordination with Client, we understand proposed bridge abutments are outside the Burlington, Northern, and Santa Fe (BNSF) ROW and excavation is anticipated adjacent to the ROW. Therefore, H&H does not anticipate completing borings within the BNSF ROW and costs have not been included for railroad protective liability insurance, access/coordination/permit fees, or railroad flagger services. If it becomes apparent that work is necessary within the BNSF ROW, a supplement will be required to account for the change in approach.

B. Analytical

Laboratory analysis of soil samples is proposed to be consistent with constituents of concern (COCs) as determined from the PESA as presented below. Boring locations where petroleum products or other volatile organic compounds represent the primary concern, samples will be field screened with a photoionization detector (PID). The sample with the highest PID reading in each boring will be analyzed for:

- **Volatile Organic Compounds** (up to 2 samples) – VOCs are volatile compounds found in gasoline and related to various solvents;
- **Benzene, toluene, ethylbenzene, and total xylenes (BTEX) and methyl-tert-butyl-ether (MTBE)** (up to 2 samples) – BTEX / MTBE are volatile compounds found in gasoline;
- **Semi-Volatile Organic Compounds (SVOCs) or Polynuclear Aromatic Hydrocarbons (PNAs)** (up to 3 samples each) – SVOCs are semi-volatile compounds commonly formed during incomplete combustion of organic compounds. PNAs are a subset of SVOCs and can be formed by the combustion of wood, coal, and petroleum products. They are also found in less refined, nonvolatile petroleum products and can be used to identify potential for diesel or fuel oil contamination in soil.

Other field screening factors such as visual, or proximity to potential sources of known contamination to determine which samples will be analyzed to identify the presence of:

- **RCRA Metals, total and SPLP/TCLP methods** (up to 4 samples) – Federal environmental regulations identify eight (8) heavy metals as hazardous if present in a *solid waste* at concentrations above varying threshold concentrations. Samples will be analyzed for select RCRA Metals, some of which may require further SPLP or TCLP analysis to determine compliance with the CCDD maximum allowable concentrations (MACs) (up to 4 samples); and
- **Pesticides / herbicides** (up to 2 samples) – Pesticides and herbicides are often utilized along railroad corridors.

In addition, soil samples will be analyzed for soil pH from each boring location, analyzed with a field meter consistent with CCDD sampling requirements with select pH samples submitted for laboratory analysis (up to 12).

C. PSI Report Preparation

A report summarizing the results of the soil sample collection activities and analytical results will be prepared. This document will present information pertinent for the bidding documents regarding conditions of soils tested, handling and final disposition considerations.



D. CCDD (LPC-Form) Documentation

The soil sample results will be compared to the Maximum Allowable Concentrations (MACs) associated with CCDD facility acceptance, including the soil pH range of 6.25 to 9.0. If results achieve the MAC values, H&H will prepare the LPC-663 document that will be signed/stamped by the H&H. This proposal assumes the potential for requiring a separate form for each area to account for this currently unknown situation.

Any locations that do not achieve the MACs (including soil pH range) will be identified as exclusion zones, not acceptable for CCDD facility disposal.

Task 3 – Kane County Permitting

H&H will assist Client with obtaining Kane County permits. The Kane County Stormwater Ordinance requires permits for impacts related to stormwater and isolated wetlands. H&H will work with Client to obtain the wetland authorizations through the County and help with coordination for any required wetland mitigation. Client will obtain the necessary wetland permits. This scope includes a pre-application meeting with Kane County. As part of the USACE and County permitting processes, coordination with the Kane-DuPage Soil & Water Conservation District (SWCD) is required for erosion control approvals. This task does include time to assist and compile the soil erosion and sedimentation control submittal to the Kane-DuPage SWCD.

Task 4 – Section 404 Coordination

Based on the wetland delineation conducted as part of Phase I, eight wetlands and two stormwater features were identified. A USACE jurisdictional determination (JD) conducted for this project concluded that all eight wetlands are isolated wetlands and are not under the jurisdiction of the USACE. It was also determined that the constructed stormwater features that are present will not be considered jurisdictional by the USACE. Therefore, it is anticipated that no impacts to wetlands will be permitted by the USACE. H&H will prepare a request for a USACE Letter of No Objection (LONO) for this project.

Task 5 – Project Management

Time under this task includes project administration and management activities that include cost and schedule tracking, coordination with Client on authorized activities, memo production and other in-house management activities, and project closeout.

Task 6 – QA/QC

Time under this task includes QA/QC time for the permitting documents, PSI report and CCDD documentation as described above.

2. LEVEL OF EFFORT AND SCHEDULE

Proposed costs are presented on the attached spreadsheets. The PSI work will commence within 10 business days of project approval, with a target completion date of six weeks from the date of approval. Please notify H&H if an expedited schedule is necessary to meet project deadlines.

Payroll Rates

FIRM NAME Huff & Huff, Inc. DATE 4/19/2018
 PRIME/SUPPLEMENT TranSystems
 PTB NO. _____

ESCALATION FACTOR 3.62%

CLASSIFICATION	CURRENT RATE	ESCALATED RATE
Senior Principal	\$70.00	\$70.00
Principal	\$70.00	\$70.00
Associate Principal II	\$70.00	\$70.00
Associate Principal I	\$53.54	\$55.48
Senior Consultant	\$66.94	\$69.36
Senior Geotechnical Consultant	\$61.91	\$64.15
Senior Project Manager III	\$57.69	\$59.78
Senior Project Manager II	\$40.93	\$42.41
Senior Landscape Architect	\$51.05	\$52.90
Senior Planning PM	\$45.89	\$47.55
Senior Geologist PM	\$41.60	\$43.11
Senior Technical Specialist	\$43.25	\$44.81
Senior Scientist PM II	\$44.75	\$46.37
Senior Scientist PM I	\$36.57	\$37.89
Senior Technical Scientist	\$35.02	\$36.29
Senior CADD Specialist	\$32.45	\$33.62
Scientist PM	\$41.32	\$42.81
Geologist PM	\$34.65	\$35.90
Engineer PM II	\$39.86	\$41.30
Engineer PM I	\$34.50	\$35.75
Planning PM	\$33.95	\$35.18
Architect PM	\$33.69	\$34.91
Assistant PM Engineer II	\$38.01	\$39.39
Assistant PM Engineer I	\$34.65	\$35.90
Assistant PM Scientist	\$27.10	\$28.08
Engineer I	\$30.44	\$31.54
Scientist EI	\$25.06	\$25.97
Administrative Managers	\$39.03	\$40.44
Senior Administrative Assistant	\$27.04	\$28.02
Intern	\$15.50	\$16.06
		\$0.00
		\$0.00
		\$0.00
		\$0.00
		\$0.00
		\$0.00
		\$0.00

**Cost Estimate of
Consultant Services
(CPFF)**

Firm Huff & Huff, Inc.
Route Dauberman Road - Extension
Section 15-00277-01-BR
County Kane
Job No. _____
PTB & Item _____

Date 4/19/2018

Overhead Rate 186.64%

Complexity Factor 0

Item	Manhours	Payroll	Overhead & Fringe Benefits	In-House Direct Costs	Fixed Fee	Outside Direct Costs	Services By Others	Total	% of Grand Total
PESA Update	32	1,024.43	1,912.00	66.98	435.49	320.00	0.00	3,758.90	16.22%
PSI/CCDD	60	1,923.64	3,590.28	107.85	815.16	3,125.00	5,250.00	14,811.92	63.92%
Kane Co. Permitting	18	599.49	1,118.89	54.88	257.12	0.00	0.00	2,030.39	8.76%
Section 404 Coordination	9	299.75	559.45	9.20	125.92	0.00	0.00	994.31	4.29%
Project Management	4	184.79	344.90	0.00	76.80	0.00	0.00	606.49	2.62%
QAQC	6	295.75	551.98	0.00	122.92	0.00	0.00	970.65	4.19%
TOTALS	129	4,327.84	8,077.49	238.91	1,833.42	3,445.00	5,250.00	23,172.66	100.00%

Method of Compensation:

Cost Plus Fixed Fee 1 14.5%[DL + R(DL) + OH(DL) + IHDC]
Cost Plus Fixed Fee 2 14.5%[DL + R(DL) + 1.4(DL) + IHDC]
Cost Plus Fixed Fee 3 14.5%[(2.3 + R)DL + IHDC]
Specific Rate
Lump Sum

Average Hourly Project Rates

Route Dauberman Road - Extension
 Section 15-00277-01-BR
 County Kane
 Job No.
 PTB/Item

Consultant Huff & Huff, Inc.

Date 4/19/2018

Sheet 1 OF 1

Payroll Classification	Avg Hourly Rates	Total Project Rates			PESA Update			PSI/CCDD			Kane Co. Permitting			Section 404 Coordination			Project Management		
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
Senior Principal	70.00	0																	
Principal	70.00	0																	
Associate Principal II	70.00	0																	
Associate Principal I	55.48	7	5.43%	3.01							2	11.11%	6.16	1	11.11%	6.16	1	25.00%	13.87
Senior Consultant	69.36	0																	
Senior Geotechnical Consultant	64.15	0																	
Senior Project Manager III	59.78	0																	
Senior Project Manager II	42.41	0																	
Senior Landscape Architect	52.90	0																	
Senior Planning PM	47.55	0																	
Senior Geologist PM	43.11	7	5.43%	2.34	0.5	1.56%	0.67	0.5	0.83%	0.36							3	75.00%	32.33
Senior Technical Specialist	44.81	0																	
Senior Scientist PM II	46.37	0																	
Senior Scientist PM I	37.89	6	4.65%	1.76							4	22.22%	8.42	2	22.22%	8.42			
Senior Technical Scientist	36.29	0																	
Senior CADD Specialist	33.62	5	3.88%	1.30	2	6.25%	2.10	3	5.00%	1.68									
Scientist PM	42.81	0																	
Geologist PM	35.90	0																	
Engineer PM II	41.30	0																	
Engineer PM I	35.75	42	32.56%	11.64	14	43.75%	15.64	28	46.67%	16.68									
Planning PM	35.18	0																	
Architect PM	34.91	0																	
Assistant PM Engineer II	39.39	0																	
Assistant PM Engineer I	35.90	0																	
Assistant PM Scientist	28.08	60	46.51%	13.06	14	43.75%	12.29	28	46.67%	13.10	12	66.67%	18.72	6	66.67%	18.72			
Engineer I	31.54	0																	
Scientist EI	25.97	0																	
Administrative Managers	40.44	0																	
Senior Administrative Assistant	28.02	2	1.55%	0.43	1.5	4.69%	1.31	0.5	0.83%	0.23									
Intern	16.06	0																	
TOTALS		129	100%	\$33.55	32	100%	\$32.01	60	100%	\$32.06	18	100%	\$33.31	9	100%	\$33.31	4	100%	\$46.20

Average Hourly Project Rates

Route Dauberman Road - Extension
Section 15-00277-01-BR
County Kane
Job No.
PTB/Item

Consultant Huff & Huff, Inc.

Date 4/19/2018

Sheet 2 OF 1

Payroll Classification	Avg Hourly Rates	QAQC																	
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
Senior Principal	70.00																		
Principal	70.00																		
Associate Principal II	70.00																		
Associate Principal I	55.48	3	50.00%	27.74															
Senior Consultant	69.36																		
Senior Geotechnical Consultant	64.15																		
Senior Project Manager III	59.78																		
Senior Project Manager II	42.41																		
Senior Landscape Architect	52.90																		
Senior Planning PM	47.55																		
Senior Geologist PM	43.11	3	50.00%	21.55															
Senior Technical Specialist	44.81																		
Senior Scientist PM II	46.37																		
Senior Scientist PM I	37.89																		
Senior Technical Scientist	36.29																		
Senior CADD Specialist	33.62																		
Scientist PM	42.81																		
Geologist PM	35.90																		
Engineer PM II	41.30																		
Engineer PM I	35.75																		
Planning PM	35.18																		
Architect PM	34.91																		
Assistant PM Engineer II	39.39																		
Assistant PM Engineer I	35.90																		
Assistant PM Scientist	28.08																		
Engineer I	31.54																		
Scientist EI	25.97																		
Administrative Managers	40.44																		
Senior Administrative Assistant	28.02																		
Intern	16.06																		
TOTALS		6	100%	\$49.29	0	0%	\$0.00	0	0%	\$0.00	0	0%	\$0.00	0	0%	\$0.00	0	0%	\$0.00

HUFF & HUFF, INC. SUMMARY OF INHOUSE DIRECT COSTS

Project: TranSystems Dauberman Road

DIRECT

Task 01 - PESA

Trips - Company	75 miles	x	1	x	\$	0.545	=	\$	40.88
Tolls			4	x	\$	1.50	=	\$	6.00
Reproduction	3 sets	x	150	x	\$	0.03	=	\$	13.50
Color copies	3 sets	x	20	x	\$	0.11	=	\$	6.60
			0	x	\$	-	=	\$	-
Task Total									\$ 66.98

Task 02 - PSI/CCDD

Trips - Company	75 miles	x	2	x	\$	0.545	=	\$	81.75
Tolls			8	x	\$	0.75	=	\$	6.00
Reproduction	3 sets	x	150	x	\$	0.03	=	\$	13.50
Color copies	3 sets	x	20	x	\$	0.11	=	\$	6.60
			0	x	\$	-	=	\$	-
Task Total									\$ 107.85

Task 03 - Kane County Permitting

Trips - Company	75 miles	x	1	x	\$	0.545	=	\$	40.88
Tolls			4	x	\$	1.50	=	\$	6.00
Reproduction	2 sets	x	60	x	\$	0.03	=	\$	3.60
Color copies	2 sets	x	20	x	\$	0.11	=	\$	4.40
			0	x	\$	-	=	\$	-
Task Total									\$ 54.88

Task 04 - Section 404 Coordination

Trips - Company	miles	x		x	\$	0.545	=	\$	-
Tolls				x	\$	0.75	=	\$	-
Reproduction	2 sets	x	80	x	\$	0.03	=	\$	4.80
Color copies	2 sets	x	20	x	\$	0.11	=	\$	4.40
			0	x	\$	-	=	\$	-
Task Total									\$ 9.20

Task 05 - Project Management

0	x	\$	-	=	\$	-
Task Total						\$ -

Task 06 - QAQC

0	x	\$	-	=	\$	-
Task Total						\$ -

GRAND TOTAL \$ 238.91

HUFF & HUFF, INC.
SUMMARY OF OUTSIDE DIRECT COSTS
 Project: TranSystems Dauberman Road

					<u>OUTSIDE</u>	
Task 01 - PESA						
Federal Express					1 x \$	20.00 = \$ 20.00
Records Search					1 x \$	300.00 = \$ 300.00
					0 x \$	- = \$ -
					Task Total	\$ 320.00
Task 02 - PSI/CCDD						
Analytical						
VOC	1 ea	x	2 x	\$ 150.00	= \$	300.00
BTEX	1 ea	x	2 x	\$ 65.00	= \$	130.00
SVOC	1 ea	x	3 x	\$ 210.00	= \$	630.00
PNA	1 ea	x	3 x	\$ 105.00	= \$	315.00
RCRA total	1 ea	x	4 x	\$ 85.00	= \$	340.00
RCRA SPLP	1 ea	x	4 x	\$ 125.00	= \$	500.00
Pests/herbs	1 ea	x	2 x	\$ 325.00	= \$	650.00
pH	1 ea	x	12 x	\$ 20.00	= \$	240.00
Federal Express			1 x	\$ 20.00	= \$	20.00
Records Search			x		= \$	-
					Task Total	\$ 3,125.00
Task 03 - Kane County Permitting						
					0 x \$	- = \$ -
					Task Total	\$ -
Task 04 - Section 404 Coordination						
					0 x \$	- = \$ -
					Task Total	\$ -
Task 05 - Project Management						
					0 x \$	- = \$ -
					Task Total	\$ -
Task 06 - QAQC						
					0 x \$	- = \$ -
					Task Total	\$ -
					GRAND TOTAL	\$ 3,445.00

F:\Proposal-FY2018\TranSystems\Dauberman Road\81.PT00194.18 TS Dauberman Direct Costs REV.xls\Inhouse Direct Costs

HUFF & HUFF, INC.
SUMMARY OF SERVICES BY OTHERS
 Project: TranSystems Dauberman Road

				<u>OUTSIDE</u>
Task 01 - PESA				
_____	0 x	\$ -	= \$	-
		Task Total	\$	-
Task 02 - PSI/CCDD				
Driller (day)	1 x	\$ 3,000.00	= \$	3,000.00
<u>Traffic Control (day)</u>	1 x	<u>\$ 2,250.00</u>	= \$	<u>2,250.00</u>
		Task Total	\$	5,250.00
Task 03 - Kane County Permitting				
_____	0 x	\$ -	= \$	-
		Task Total	\$	-
Task 04 - Section 404 Coordination				
_____	0 x	\$ -	= \$	-
		Task Total	\$	-
Task 05 - Project Management				
_____	0 x	\$ -	= \$	-
		Task Total	\$	-
Task 06 - QAQC				
_____	0 x	\$ -	= \$	-
		Task Total	\$	-
GRAND TOTAL				\$ 5,250.00

F:\Proposal-FY2018\TranSystems\Dauberman Road\[81.PT00194.18 TS Dauberman Direct Costs REV.xls]Inhouse Direc



EXPERIENCE | Transportation

TranSystems

1475 East Woodfield Road Suite 600
Schaumburg, IL 60173-5440
Tel 847.605.9600
Fax 847.463.0565

www.transystems.com

April 30, 2018

Ms. Theresa Dobersztyn
Director of Purchasing
Kane County Government Center
Purchasing Department, Bldg. A
719 South Batavia Avenue
Geneva, IL 60134

Reference: Contractor Disclosure
Kane County Code, Art. III, Div. 3, Sec. 2-211
TranSystems: Dauberman Road Extension – Phase II Engineering

To Whom it May Concern,

In compliance with the Kane County Code referenced above, this letter will serve as our disclosure of:

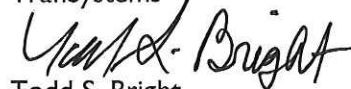
1. TranSystems has not made any campaign contributions in the past 12 months to any current county officer or countywide elected officer.
- 2A. Individuals/entities having more than 5% ownership of shares in TranSystems as of March 30, 2018:

Shareholder Name	Address	% of Ownership
TranSystems Corporation ESOF & Trust	2400 Pershing Road, Suite 400, Kansas City, MO 64108	42.19%
Larson, Brian G.	2400 Pershing Road, Suite 400, Kansas City, MO 64108	6.27%
Morsches, Richard J.	1475 E. Woodfield Road, Suite 600, Schaumburg, IL 60173	9.30%

- 2B. TranSystems is not represented by or employing a lobbyist who is or will have contact with County employees or officials.
- 2C. The ESOF listed above is a Trust engaged solely in managing the beneficial ownership of company stock shares on behalf of TranSystems employees and engages in no political or lobbying activities of any type. Additionally, no one individual or entity owns or controls more than 5% of the shares of the ESOF.
- 2D. A statement under oath that TranSystems has withheld no disclosures as to economic interests in the undertaking nor reserved any information, data or plan as to the intended use or purpose for which it seeks County Board or other county agency action.
3. All disclosures within this document are current and up to date, and will be continuously updated to ensure current information is available to the County.
4. TranSystems will provide additional information for the County if required.
5. TranSystems is in full compliance with this statement.

Sincerely,

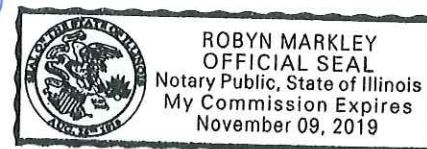
TranSystems


Todd S. Bright
Sr. Vice President

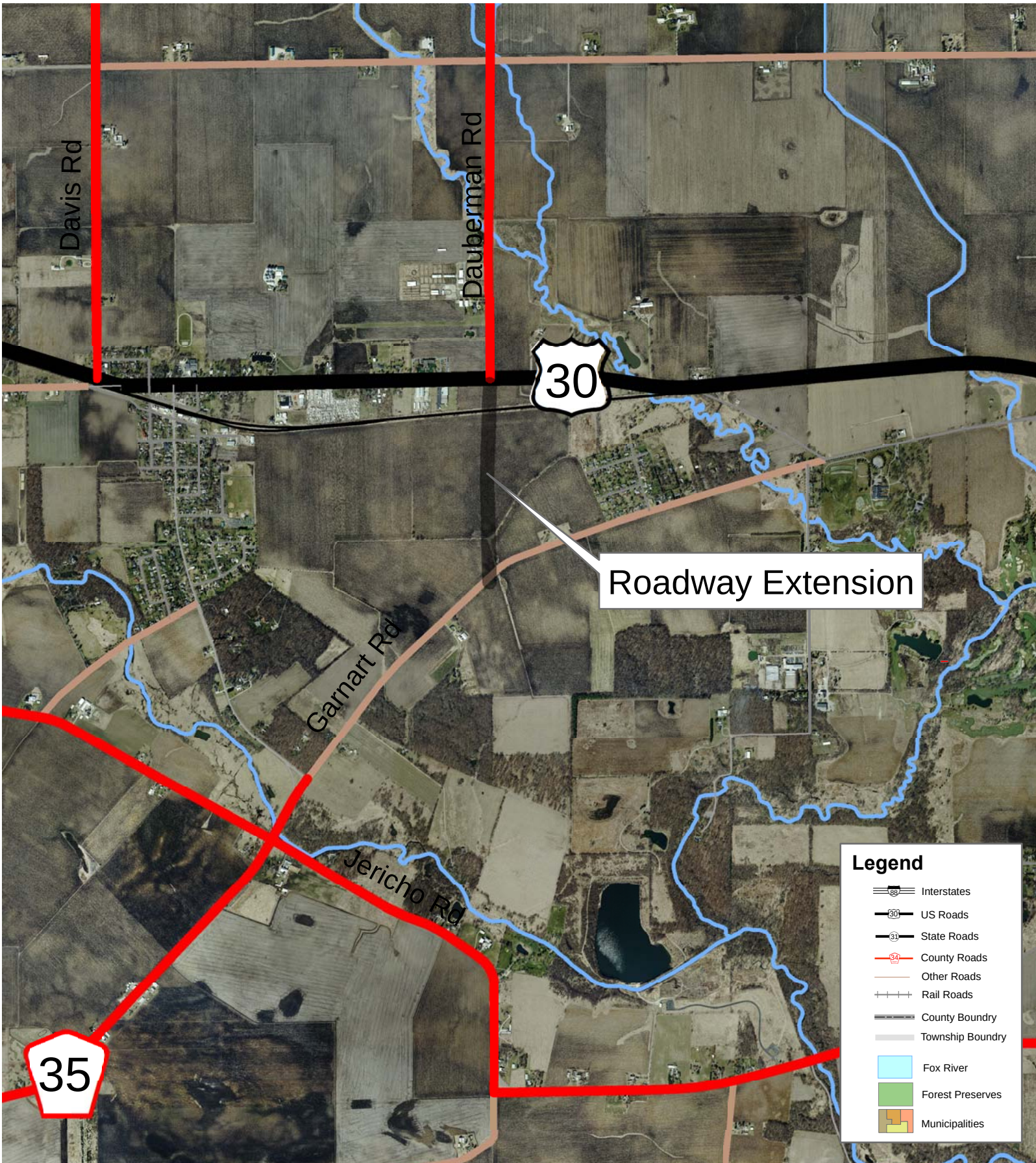
Sworn to me this 30th day of April, 2018


(Notary Public)

11-09-2019
(Commission Expiration Date)

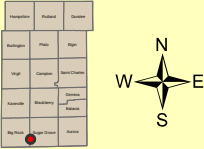


cc: Kane County Division of Transportation





Section Number 15-00277-01-BR
 Dauberman Road Extension



0 480 960 1,920 2,880 3,840 Feet



RESOLUTION/ORDINANCE EXECUTIVE SUMMARY

Resolution No.

Approving an Intergovernmental Agreement with the State of Illinois for Phase II Engineering Services for Dauberman Road from U.S. Route 30 to Granart Road, Kane County Section No. 15-00277-01-BR

Committee Flow: Transportation Committee, Executive Committee, County Board

Contact: Tom Rickert, (630) 406-7305

Budget Information:

Was this item budgeted? N/A	Appropriation Amount: N/A
If not budgeted, explain funding source: N/A	

Summary:

Attached is an intergovernmental agreement with IDOT which will provide for Federal reimbursement towards a portion of the Phase II Engineering Services for Dauberman Road improvements. Surface Transportation Block Grant Program - County (STP R) funds will provide an estimated \$590,275 (80%) of the estimated \$737,844 total amount. The local (County) match is estimated to be \$147,569 (20%).

STATE OF ILLINOIS

COUNTY OF KANE

RESOLUTION NO.

**APPROVING AN INTERGOVERNMENTAL AGREEMENT WITH THE STATE OF ILLINOIS
FOR PHASE II ENGINEERING SERVICES FOR DAUBERMAN ROAD FROM U.S. ROUTE 30
TO GRANART ROAD, KANE COUNTY SECTION NO. 15-00277-01-BR**

WHEREAS, the Illinois Constitution of 1970, Article VII, Section 10 and the Illinois Compiled Statutes, (5 ILCS 220/1, *et seq.*) authorizes the County of Kane (County) and the State of Illinois (State) to cooperate in the performance of their respective duties and responsibilities by contract and other agreements; and

WHEREAS, the County and the State (through its Illinois Department of Transportation) desire to cooperate among themselves to accomplish the Kane County Highway No 62. (Dauberman Road) from Illinois Route 30 to Granart Road grade separation project, (Kane County Section No. 15-00277-01-BR), (hereinafter referred to as the "Improvement"); and

WHEREAS, the County and the State desire to undertake Phase II Engineering for the Improvement at an estimated cost of Seven Hundred Thirty-Seven Thousand, Eight Hundred Forty-Four Dollars (\$737,844.00); and

WHEREAS, the Improvement is deemed by the County and the State to be of immediate benefit to the residents of the County of Kane and the State of Illinois in that it shall facilitate the efficient movement of traffic and provide for the safety of the motoring public; and

WHEREAS, the County and the State have determined a mutually satisfactory allocation of responsibilities and costs for said Improvement as set forth in an intergovernmental agreement with the State (a copy of which is on file with the Kane County Clerk's Office), with the County's share of the Phase II Engineering cost estimated to be One Hundred Forty-Seven Thousand, Five Hundred Sixty-Nine Dollars (\$147,569.00).

NOW, THEREFORE, BE IT RESOLVED by the Kane County Board that the Chairman thereof is hereby authorized to execute an intergovernmental agreement(s) with the State of Illinois acting through the Illinois Department of Transportation for Phase II Engineering for the Improvement.

Passed by the Kane County Board on June 12, 2018.

John A. Cunningham
Clerk, County Board
Kane County, Illinois

Christopher J. Lauzen
Chairman, County Board
Kane County, Illinois

Vote:

18-06 DbrmanIDOTPHII

 Illinois Department of Transportation Local Public Agency Agreement for Federal Participation		Local Public Agency		State Contract	Day Labor	Local Contract	RR Force Account
		County of Kane				X	
		Section		Fund Type		ITEP, SRTS, or HSIP Number(s)	
Construction		Engineering		Right-of-Way			
Job Number	Project Number	Job Number	Project Number	Job Number	Project Number		

This Agreement is made and entered into between the above local public agency, hereinafter referred to as the "**LPA**", and the State of Illinois, acting by and through its Department of Transportation, hereinafter referred to as "**STATE**". The **STATE** and **LPA** jointly propose to improve the designated location as described below. The improvement shall be constructed in accordance with plans prepared by, or on behalf of the **LPA**, approved by the **STATE** and the **STATE's** policies and procedures approved and/or required by the Federal Highway Administration, hereinafter referred to as "**FHWA**".

Location

Local Name Dauberman Road Route Length 0.01 mi.
Termini Over US 30 and BNSF RR

Current Jurisdiction LPA TIP Number 09-99-0101 Existing Structure No

Project Description

PE II design of for new grade separation of Dauberman Road over US 30 and BNSF RR to Granart Rd

Division of Cost

Type of Work	STR	%	%	LPA	%	Total
Participating Construction		()	()		()	
Non-Participating Construction		()	()		()	
Preliminary Engineering	590,275	()	()	147,569	(BAL)	737,844
Construction Engineering		()	()		()	
Right of Way		()	()		()	
Railroads		()	()		()	
Utilities		()	()		()	
Materials						
TOTAL	\$ 590,275	\$		\$ 147,569	\$	737,844

*Maximum FHWA (STP-Br) participation 80% not to exceed \$590,275

NOTE: The costs shown in the Division of Cost table are approximate and subject to change. The final **LPA** share is dependent on the final Federal and State participation. The actual costs will be used in the final division of cost for billing and reimbursement.

If funding is not a percentage of the total, place an asterisk in the space provided for the percentage and explain above.

Local Public Agency Appropriation

By execution of this Agreement, the **LPA** attests that sufficient moneys have been appropriated or reserved by resolution or ordinance to fund the **LPA** share of project costs. A copy of the authorizing resolution or ordinance is attached as an addendum (**required for State-let contracts only**)

Method of Financing (State Contract Work Only)

METHOD A---Lump Sum (80% of **LPA** Obligation) _____
METHOD B--- _____ Monthly Payments of _____ due by the _____ of each successive month.
METHOD C---**LPA's** Share Balance divided by estimated total cost multiplied by actual progress payment.

(See page two for details of the above methods and the financing of Day Labor and Local Contracts)

Agreement Provisions

THE LPA AGREES:

- (1) To acquire in its name, or in the name of the **STATE** if on the **STATE** highway system, all right-of-way necessary for this project in accordance with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, and established State policies and procedures. Prior to advertising for bids, the **LPA** shall certify to the **STATE** that all requirements of Titles II and III of said Uniform Act have been satisfied. The disposition of encroachments, if any, will be cooperatively determined by representatives of the **LPA**, and the **STATE** and the **FHWA**, if required.
- (2) To provide for all utility adjustments, and to regulate the use of the right-of-way of this improvement by utilities, public and private, in accordance with the current Utility Accommodation Policy for Local Agency Highway and Street Systems.
- (3) To provide for surveys and the preparation of plans for the proposed improvement and engineering supervision during construction of the proposed improvement.
- (4) To retain jurisdiction of the completed improvement unless specified otherwise by addendum (addendum should be accompanied by a location map). If the improvement location is currently under road district jurisdiction, an addendum is required.
- (5) To maintain or cause to be maintained, in a manner satisfactory to the **STATE** and the **FHWA**, the completed improvement, or that portion of the completed improvement within its jurisdiction as established by addendum referred to in item 4 above.
- (6) To comply with all applicable Executive Orders and Federal Highway Acts pursuant to the Equal Employment Opportunity and Nondiscrimination Regulations required by the U.S. Department of Transportation.
- (7) To maintain, for a minimum of 3 years after final project close-out by the **STATE**, adequate books, records and supporting documents to verify the amounts, recipients and uses of all disbursements of funds passing in conjunction with the contract; the contract and all books, records and supporting documents related to the contract shall be available for review and audit by the Auditor General and the department; and the **LPA** agrees to cooperate fully with any audit conducted by the Auditor General and the **STATE**; and to provide full access to all relevant materials. Failure to maintain the books, records and supporting documents required by this section shall establish a presumption in favor of the **STATE** for the recovery of any funds paid by the **STATE** under the contract for which adequate books, records and supporting documentation are not available to support their purported disbursement.
- (8) To provide if required, for the improvement of any railroad-highway grade crossing and rail crossing protection within the limits of the proposed improvement.
- (9) To comply with Federal requirements or possibly lose (partial or total) Federal participation as determined by the **FHWA**.
- (10) (State Contracts Only) That the method of payment designated on page one will be as follows:
Method A - Lump Sum Payment. Upon award of the contract for this improvement, the **LPA** will pay to the **STATE** within thirty (30) calendar days of billing, in lump sum, an amount equal to 80% of the **LPA**'s estimated obligation incurred under this Agreement. The **LPA** will pay to the **STATE** the remainder of the **LPA**'s obligation (including any nonparticipating costs) within thirty (30) calendar days of billing in a lump sum, upon completion of the project based on final costs.
Method B - Monthly Payments. Upon award of the contract for this improvement, the **LPA** will pay to the **STATE**, a specified amount each month for an estimated period of months, or until 80% of the **LPA**'s estimated obligation under the provisions of the Agreement has been paid, and will pay to the **STATE** the remainder of the **LPA**'s obligation (including any nonparticipating costs) in a lump sum, upon completion of the project based upon final costs.
Method C - Progress Payments. Upon receipt of the contractor's first and subsequent progressive bills for this improvement, the **LPA** will pay to the **STATE** within thirty (30) calendar days of receipt, an amount equal to the **LPA**'s share of the construction cost divided by the estimated total cost, multiplied by the actual payment (appropriately adjusted for nonparticipating costs) made to the contractor until the entire obligation incurred under this Agreement has been paid.
Failure to remit the payment(s) in a timely manner as required under Methods A, B, or C, shall allow the **STATE** to internally offset, reduce, or deduct the arrearage from any payment or reimbursement due or about to become due and payable from the **STATE** to **LPA** on this or any other contract. The **STATE**, at its sole option, upon notice to the **LPA**, may place the debt into the Illinois Comptroller's Offset System (15 ILCS 405/10.05) or take such other and further action as may be required to recover the debt.
- (11) (Local Contracts or Day Labor) To provide or cause to be provided all of the initial funding, equipment, labor, material and services necessary to construct the complete project.
- (12) (Preliminary Engineering) In the event that right-of-way acquisition for, or actual construction of, the project for which this preliminary engineering is undertaken with Federal participation is not started by the close of the tenth fiscal year following the fiscal year in which the project is federally authorized, the **LPA** will repay the **STATE** any Federal funds received under the terms of this Agreement.
- (13) (Right-of-Way Acquisition) In the event that the actual construction of the project on this right-of-way is not undertaken by the close of the twentieth fiscal year following the fiscal year in which the project is federally authorized, the **LPA** will repay the **STATE** any Federal Funds received under the terms of this Agreement.

- (14) (Railroad Related Work Only) The estimates and general layout plans for at-grade crossing improvements should be forwarded to the Rail Safety and Project Engineer, Room 204, Illinois Department of Transportation, 2300 South Dirksen Parkway, Springfield, Illinois, 62764. Approval of the estimates and general layout plans should be obtained prior to the commencement of railroad related work. All railroad related work is also subject to approval by the Illinois Commerce Commission (ICC). Final inspection for railroad related work should be coordinated through appropriate IDOT District Bureau of Local Roads and Streets office.
- Plans and preemption times for signal related work that will be interconnected with traffic signals shall be submitted to the ICC for review and approval prior to the commencement of work. Signal related work involving interconnects with state maintained traffic signals should also be coordinated with the IDOT's District Bureau of Operations.
- The **LPA** is responsible for the payment of the railroad related expenses in accordance with the **LPA**/railroad agreement prior to requesting reimbursement from IDOT. Requests for reimbursement should be sent to the appropriate IDOT District Bureau of Local Roads and Streets office.
- Engineer's Payment Estimates shall be in accordance with the Division of Cost on page one.
- (15) And certifies to the best of its knowledge and belief its officials:
- (a) are not presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from covered transactions by any Federal department or agency;
 - (b) have not within a three-year period preceding this Agreement been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements receiving stolen property;
 - (c) are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, local) with commission of any of the offenses enumerated in item (b) of this certification; and
 - (d) have not within a three-year period preceding the Agreement had one or more public transactions (Federal, State, local) terminated for cause or default.
- (16) To include the certifications, listed in item 15 above, and all other certifications required by State statutes, in every contract, including procurement of materials and leases of equipment.
- (17) (State Contracts) That execution of this agreement constitutes the **LPA's** concurrence in the award of the construction contract to the responsible low bidder as determined by the **STATE**.
- (18) That for agreements exceeding \$100,000 in federal funds, execution of this Agreement constitutes the **LPA's** certification that:
- (a) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress or any employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any cooperative agreement, and the extension, continuation, renewal, amendment or modification of any Federal contract, grant, loan or cooperative agreement;
 - (b) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress or an employee of a Member of Congress, in connection with this Federal contract, grant, loan or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying", in accordance with its instructions;
 - (c) The **LPA** shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants and contracts under grants, loans and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.
- (19) To regulate parking and traffic in accordance with the approved project report.
- (20) To regulate encroachments on public right-of-way in accordance with current Illinois Compiled Statutes.
- (21) To regulate the discharge of sanitary sewage into any storm water drainage system constructed with this improvement in accordance with current Illinois Compiled Statutes.
- (22) To complete this phase of the project within three (3) years from the date this agreement is approved by the **STATE** if this portion of the project described in the Project Description does not exceed \$1,000,000 (five years if the project costs exceed \$1,000,000).
- (23) To comply with the federal Financial Integrity Review and Evaluation (FIRE) program, which requires States and subrecipients to justify continued federal funding on inactive projects. 23 CFR 630.106(a)(5) defines an inactive project as a project which no expenditures have been charged against Federal funds for the past twelve (12) months.
- To keep projects active, invoicing must occur a minimum of one time within any given twelve (12) month period. However, to ensure adequate processing time, the first invoice shall be submitted to the **STATE** within six (6) months of the federal authorization date. Subsequent invoices will be submitted in intervals not to exceed six (6) months.
- (24) The **LPA** will submit supporting documentation with each request for reimbursement from the **STATE**. Supporting documentation is defined as verification of payment, certified time sheets or summaries, vendor invoices, vendor receipts, cost plus fix fee invoice, progress report, and personnel and direct cost summaries and other documentation supporting the requested reimbursement amount (Form BLRS 05621 should be used for consultant invoicing purposes). **LPA** invoice requests to the **STATE** will be submitted with sequential invoice numbers by project.

The **LPA** will submit to the **STATE** a complete and detailed final invoice with applicable supporting documentation of all incurred costs, less previous payments, no later than twelve (12) months from the date of completion of this phase of the improvement or from the date of the previous invoice, which ever occurs first. If a final invoice is not received within this time frame, the most recent invoice may be considered the final invoice and the obligation of the funds closed.

- (25) The **LPA** shall provide the final report to the appropriate **STATE** district within twelve months of the physical completion date of the project so that the report may be audited and approved for payment. If the deadline cannot be met, a written explanation must be provided to the district prior to the end of the twelve months documenting the reason and the new anticipated date of completion. If the extended deadline is not met, this process must be repeated until the project is closed. Failure to follow this process may result in the immediate close-out of the project and loss of further funding.
- (26) (Single Audit Requirements) That if the **LPA** expends \$750,000 or more a year in federal financial assistance they shall have an audit made in accordance with 2 CFR 200. **LPAs** expending less than \$750,000 a year shall be exempt from compliance. A copy of the audit report must be submitted to the **STATE** (Office of Finance and Administration, Audit Coordination Section, 2300 South Dirksen Parkway, Springfield, Illinois, 62764), within 30 days after the completion of the audit, but no later than one year after the end of the **LPA's** fiscal year. The CFDA number for all highway planning and construction activities is 20.205.

Federal funds utilized for construction activities on projects let and awarded by the **STATE** (denoted by an "X" in the State Contract field at the top of page 1) are not included in a **LPA's** calculation of federal funds expended by the **LPA** for Single Audit purposes.

- (27) That the **LPA** is required to register with the System for Award Management or SAM (formerly Central Contractor Registration (CCR)), which is a web-enabled government-wide application that collects, validates, stores, and disseminates business information about the federal government's trading partners in support of the contract award and the electronic payment processes. To register or renew, please use the following website: <https://www.sam.gov/portal/public/SAM/#1>.

The **LPA** is also required to obtain a Dun & Bradstreet (D&B) D-U-N-S Number. This is a unique nine digit number required to identify subrecipients of federal funding. A D-U-N-S number can be obtained at the following website: <http://fedgov.dnb.com/webform>.

THE STATE AGREES:

- (1) To provide such guidance, assistance and supervision and to monitor and perform audits to the extent necessary to assure validity of the **LPA's** certification of compliance with Titles II and III requirements.
- (2) (State Contracts) To receive bids for the construction of the proposed improvement when the plans have been approved by the **STATE** (and **FHWA**, if required) and to award a contract for construction of the proposed improvement, after receipt of a satisfactory bid.
- (3) (Day Labor) To authorize the **LPA** to proceed with the construction of the improvement when Agreed Unit Prices are approved, and to reimburse the **LPA** for that portion of the cost payable from Federal and/or State funds based on the Agreed Unit Prices and Engineer's Payment Estimates in accordance with the Division of Cost on page one.
- (4) (Local Contracts) For agreements with Federal and/or State funds in engineering, right-of-way, utility work and/or construction work:
- (a) To reimburse the **LPA** for the Federal and/or State share on the basis of periodic billings, provided said billings contain sufficient cost information and show evidence of payment by the **LPA**;
- (b) To provide independent assurance sampling, to furnish off-site material inspection and testing at sources normally visited by **STATE** inspectors of steel, cement, aggregate, structural steel and other materials customarily tested by the **STATE**.

IT IS MUTUALLY AGREED:

- (1) Construction of the project will utilize domestic steel as required by Section 106.01 of the current edition of the Standard Specifications for Road and Bridge Construction and federal Buy America provisions.
- (2) That this Agreement and the covenants contained herein shall become null and void in the event that the **FHWA** does not approve the proposed improvement for Federal-aid participation within one (1) year of the date of execution of this Agreement.
- (3) This Agreement shall be binding upon the parties, their successors and assigns.
- (4) For contracts awarded by the **LPA**, the **LPA** shall not discriminate on the basis of race, color, national origin or sex in the award and performance of any USDOT – assisted contract or in the administration of its DBE program or the requirements of 49 CFR part 26. The **LPA** shall take all necessary and reasonable steps under 49 CFR part 26 to ensure nondiscrimination in the award and administration of USDOT – assisted contracts. The **LPA's** DBE program, as required by 49 CFR part 26 and as approved by USDOT, is incorporated by reference in this Agreement. Upon notification to the recipient of its failure to carry out its approved program, the **STATE** may impose sanctions as provided for under part 26 and may, in appropriate cases, refer the matter for

enforcement under 18 U.S.C. 1001 and/or the Program Fraud Civil Remedies Act of 1986 (31U.S.C. 3801 et seq.). In the absence of a USDOT – approved **LPA** DBE Program or on State awarded contracts, this Agreement shall be administered under the provisions of the **STATE's** USDOT approved Disadvantaged Business Enterprise Program.

- (5) In cases where the **STATE** is reimbursing the **LPA**, obligations of the **STATE** shall cease immediately without penalty or further payment being required if, in any fiscal year, the Illinois General Assembly or applicable Federal Funding source fails to appropriate or otherwise make available funds for the work contemplated herein.
- (6) All projects for the construction of fixed works which are financed in whole or in part with funds provided by this Agreement and/or amendment shall be subject to the Prevailing Wage Act (820 ILCS 130/0.01 et seq.) unless the provisions of that Act exempt its application.

ADDENDA

Additional information and/or stipulations are hereby attached and identified below as being a part of this Agreement.

Number 1- Location Map.

(Insert Addendum numbers and titles as applicable)

The **LPA** further agrees, as a condition of payment, that it accepts and will comply with the applicable provisions set forth in this Agreement and all Addenda indicated above.

APPROVED

Local Public Agency

Christopher J. Lauzen

Name of Official (Print or Type Name)

County Board Chairman

Title (County Board Chairperson/Mayor/Village President/etc.)

(Signature)

Date

The above signature certifies the agency's TIN number is
36-6006585 conducting business as a Governmental
Entity.

DUNS Number 945248565

APPROVED

State of Illinois
Department of Transportation

Randall S. Blankenhorn, Secretary

Date

By:

Aaron A. Weatherholt, Deputy Director of Highways

Date

Omer Osman, Director of Highways/Chief Engineer

Date

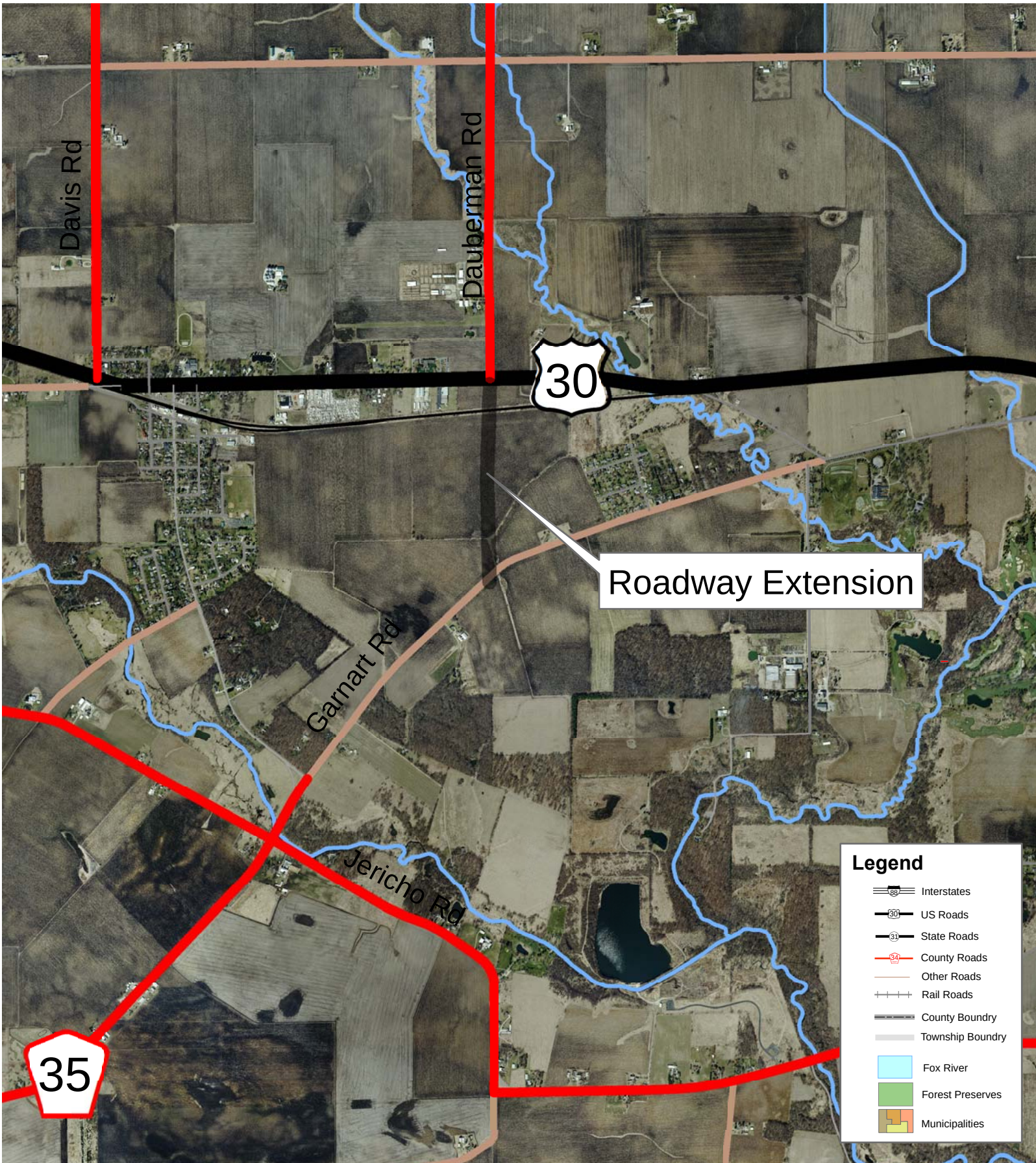
William M. Barnes, Chief Counsel

Date

Jeff Heck, Chief Fiscal Officer (CFO)

Date

NOTE: If the LPA signature is by an APPOINTED official, a resolution authorizing said appointed official to execute this agreement is required.





Legend

- Interstates
- US Roads
- State Roads
- County Roads
- Other Roads
- Rail Roads
- County Boundry
- Township Boundry
- Fox River
- Forest Preserves
- Municipalities

Section Number 15-00277-01-BR
Dauberman Road Extension

0 480 960 1,920 2,880 3,840 Feet





RESOLUTION/ORDINANCE EXECUTIVE SUMMARY

Resolution No.

Approving a Phase II Engineering Services Agreement with Baxter & Woodman, Inc. of Crystal Lake, Illinois for Bliss Road-Fabyan Parkway-Main Street Intersection Realignment, Kane County Section No. 14-00288-01-PV

Committee Flow: Transportation Committee, Executive Committee, County Board

Contact: Tom Rickert, (630) 406-7305

Budget Information:

Was this item budgeted? Yes	Appropriation Amount: \$796,871.08
If not budgeted, explain funding source: N/A	

Summary:

The Kane County Division of Transportation is in need of a Phase II professional engineering services to realign the offset intersections of Bliss Road, Main Street Road and Fabyan Parkway. Engineering services to include survey, bridge inspection and assessment, development of recommendation and preparation of contract documents (plans, specifications and construction cost estimate).

Staff completed the qualifications based consultant selection process during Phase I design engineering and has negotiated a Phase II contract with the same firm, Baxter & Woodman.

STATE OF ILLINOIS

COUNTY OF KANE

RESOLUTION NO.

APPROVING A PHASE II ENGINEERING SERVICES AGREEMENT WITH BAXTER & WOODMAN, INC. OF CRYSTAL LAKE, ILLINOIS FOR BLISS ROAD-FABYAN PARKWAY-MAIN STREET INTERSECTION REALIGNMENT, KANE COUNTY SECTION NO. 14-00288-01-PV

WHEREAS, Phase II Engineering services are required for the proposed Kane County Highway No. 78, (Bliss Road) - Kane County Highway No. 10 (Main Street Road) - Kane County Highway No. 8 (Fabyan Parkway) intersection realignment (herein referred to as the "Improvement"); and

WHEREAS, in order to accomplish the Improvement, it is necessary to retain the services of a professional engineering firm to provide Phase II Engineering services therefor; and

WHEREAS, Baxter & Woodman, Inc., 8678 Ridgfield Road, Crystal Lake, IL 60012 has experience and professional expertise in Phase II Engineering and is willing to perform the required services for an amount not to exceed Seven Hundred Ninety-Six Thousand, Eight Hundred Seventy-One Dollars and 08/100 (\$796,871.08) as set forth in the Phase II Engineering services agreement (a copy of which is on file with the County Clerk's Office).

NOW, THEREFORE, BE IT RESOLVED by the Kane County Board that the Chairman thereof is hereby authorized to execute a Phase II Engineering services agreement with Baxter & Woodman, Inc., for the Improvement.

BE IT FURTHER RESOLVED that the Kane County Board hereby appropriates the not to exceed sum of Seven Hundred Ninety-Six Thousand, Eight Hundred Seventy-One Dollars and 08/100 (\$796,871.08) from Transportation Sales Tax Fund #305, Line Item #50140 (Engineering Services) to pay for said Phase II Engineering services for the Improvement.

Line Item	Line Item Description	Was Personnel/Item/Service approved in original budget or a subsequent budget revision?	Are funds currently available for this Personnel/Item/Service in the specific line item?	If funds are not currently available in the specified line item, where are the funds available?
305.520.527.50140	Engineering Services	Yes	Yes	

Passed by the Kane County Board on June 12, 2018.

John A. Cunningham
Clerk, County Board
Kane County, Illinois

Christopher J. Lauzen
Chairman, County Board
Kane County, Illinois

Vote:

18-06 BlissMainFabyanBxtrWdmn

**AN AGREEMENT BETWEEN THE COUNTY OF KANE
AND BAXTER & WOODMAN, INC.
FOR PROFESSIONAL DESIGN ENGINEERING SERVICES
BLISS ROAD/MAIN STREET ROAD/FABYAN PARKWAY
INTERSECTION REALIGNMENT
KANE COUNTY SECTION NO. 14-00288-01-PV**

PURCHASE ORDER #2018-XXX

This Agreement made this 12th day of June 2018 between COUNTY OF KANE, a body corporate and politic of the State of Illinois (hereinafter referred to as the "COUNTY"), and, BAXTER & WOODMAN, INC. an Illinois corporation and an Illinois licensed professional engineering firm with offices at 8678 Ridgfield Road, Crystal Lake, Illinois 60012 (hereinafter referred to as the "CONSULTANT"). The COUNTY and the CONSULTANT are sometimes hereinafter collectively referred to as the "PARTIES" and individually as a "PARTY".

WITNESSETH

WHEREAS, it is deemed to be in the best interest of the COUNTY and the motoring public to improve and maintain the various highways throughout Kane County; and,

WHEREAS, the COUNTY desires to improve the intersection alignment of County Highway No. 78 (Bliss Road), County Highway No. 10 (Main Street Road) and County Highway No. 8 (Fabyan Parkway) (hereinafter referred to as the "Project"); and

WHEREAS, in order to complete the Project it is necessary to retain the services of a professional engineering firm to perform professional design engineering services for the Project; and,

WHEREAS, the CONSULTANT has experience and professional expertise in design engineering services and is willing to perform said services for the Project in an amount not to exceed Seven Hundred and Ninety Six Thousand Eight Hundred and Seventy One Dollars and Eight Cents (\$796,871.08); and

WHEREAS, the COUNTY has determined that it is in the COUNTY'S best interest to enter into this Agreement with the CONSULTANT.

NOW, THEREFORE, in consideration of the above stated preambles, the mutual covenants and agreements herein set forth, the PARTIES do hereby mutually covenant, promise, agree and bind themselves as follows:

1.0 INCORPORATION

- 1.1 All of the preambles set forth hereinabove are incorporated into and made part of this Agreement.

2.0 SCOPE OF SERVICES

- 2.1 Services for the Project are to be provided by the CONSULTANT according to the specifications set forth in Exhibit "A" which is attached hereto and incorporated herein. The services are sometimes hereinafter also referred to as the "work".

3.0 NOTICE TO PROCEED

- 3.1 Authorization to proceed with the work described and as otherwise set forth in Exhibit "A" shall be given on behalf of the COUNTY by the Kane County Engineer, in the form of a written notice to proceed (hereinafter "Notice to Proceed"), following execution of this Agreement by the County Board Chairman of the COUNTY.

4.0 TECHNICAL SUBCONSULTANTS

- 4.1 The prior written approval of the Kane County Engineer shall be required before any technical sub-consultants are hired by the CONSULTANT to perform any of the work.
- 4.2 Any such sub-consultants shall be hired and supervised by the CONSULTANT and the CONSULTANT shall be solely responsible for any and all work performed by said sub-consultants in the same manner and with the same liability as if performed by the CONSULTANT.

5.0 TIME FOR PERFORMANCE

- 5.1 The CONSULTANT shall commence work on the Project as directed in the Notice to Proceed. The COUNTY is not liable and will not pay the CONSULTANT for any work performed prior to the date of the Notice to Proceed or after termination of this Agreement.
- 5.2 Within ten (10) days after the Notice to Proceed is mailed or otherwise transmitted to the CONSULTANT, the CONSULTANT shall submit a schedule for completion of the Project. The schedule is subject to approval by the County Engineer.

6.0 COMPENSATION

- 6.1 The COUNTY shall only pay the CONSULTANT for work performed and shall pay only in accordance with the provisions of this Agreement.
- 6.2 For work performed, the COUNTY shall pay the CONSULTANT based upon the hourly rates set forth in Exhibit "B", which is attached hereto and incorporated herein and which rates include overhead and profit.

- 6.3 For direct expenses, the COUNTY shall pay the CONSULTANT for supplies and materials required for the completion of all work defined in the exhibit(s) attached hereto.
- 6.4 For direct expenses, the CONSULTANT shall include copies of receipts from suppliers for expendable materials with its invoice to the COUNTY. Computer charges will not be allowed as direct expenses.
- 6.5 Within 45 days of receipt, review and approval of properly documented invoices, the COUNTY shall pay or cause to be paid to the CONSULTANT partial payments of the compensation specified in this Agreement. Payment will be made in the amount of sums earned less previous partial payments. However, the COUNTY reserves the right to hold back a sum equal to five percent (5%) of the total contract sum to ensure performance satisfactory to the Kane County Engineer.
- 6.6 Total payments to the CONSULTANT under the terms of this Agreement shall not exceed Seven Hundred and Ninety Six Thousand Eight Hundred and Seventy One Dollars and Eight Cents (\$796,871.08).
- 6.7 For payments due the Consultant by the COUNTY, the CONSULTANT shall use the COUNTY'S Automatic Clearing House (ACH) payment program. The Consultant shall complete the ACH vendor agreement provided at the following link:

http://web.kane/purchasing/New_Vendor_Packet_REQUIRED.pdf.

7.0 DELIVERABLES.

- 7.1 The CONSULTANT shall provide the COUNTY, prior to the termination of this Agreement, or at such time as the Kane County Engineer directs, any required deliverables related to work performed under this Agreement.
- 7.2 Upon receipt, review and acceptance of all deliverables by the COUNTY (if required), final payment will be made to the CONSULTANT by the COUNTY.

8.0 CONSULTANT'S INSURANCE

- 8.1 The CONSULTANT and any sub-consultants shall, during the term of this Agreement and as may be required thereafter, maintain, at its sole expense, insurance coverage including:

A. Worker's Compensation Insurance in the statutory amounts.

- B. Employer's Liability Insurance in an amount not less than Five Hundred Thousand Dollars (\$500,000) each accident/injury and Five Hundred Thousand Dollars (\$500,000) each employee/disease.
- C. Commercial General Liability Insurance, (including contractual liability) with limits of not less than Two Million Dollars (\$2,000,000) per occurrence bodily injury/property damage combined single limit; Two Million Dollars (\$2,000,000) excess liability coverage in the aggregate for injury/property damage combined single limit and Two Million Dollars (\$2,000,000) in the aggregate for products-completed operations.
- D. Commercial Automobile Liability Insurance with minimum limits of at least One Million Dollars (\$1,000,000) for any one person and One Million Dollars (\$1,000,000) for any one occurrence of bodily injury or property damage.
- E. Professional Errors and Omissions Insurance with a minimum limit of Two Million Dollars (\$2,000,000).

8.2 It shall be the duty of the CONSULTANT to provide to the COUNTY copies of the CONSULTANT'S certificates of insurance before issuance of the Notice to Proceed. The certificate(s) of insurance shall indicate the County of Kane as the Certificate Holder and shall also indicate the Section Number set forth in the title to this Agreement. The CONSULTANT shall provide the COUNTY and maintain a certificate of insurance for its General Liability Policy which certificate shall include the COUNTY as additional named insured. The additional insured endorsement included on the CONSULTANT'S Commercial General Liability policy will provide the following:

- A. That the coverage afforded the additional insured will be primary insurance for the additional insured with respect to claims arising out of operations performed by or on behalf of the CONSULTANT;
- B. That if the additional insured has other insurance which is applicable to the loss, such other insurance will be only on an excess or contingent basis;
- C. That the amount of the CONSULTANT'S liability under the insurance policy will not be reduced by the existence of such other insurance; and,
- D. That the certificate of insurance shall contain a provision or endorsement that the coverage afforded will not be canceled, materially changed, nor renewal refused until at least thirty (30) days prior written notice has been given to COUNTY.

The insurance required to be purchased and maintained by CONSULTANT shall be provided by an insurance company acceptable to the County with an AM Best rating of A- or better, and licensed to do business in the State of Illinois; and shall

include at least the specified coverage and be written for not less than the limits of the liability specified herein or required by law or regulation whichever is greater. In no event shall any failure of the COUNTY to receive policies or certificates of insurance or to demand receipt of the same be construed as a waiver of the CONSULTANT'S obligation to obtain and keep in force the required insurance.

9.0 INDEMNIFICATION.

- 9.1 To the fullest extent permitted by law, the CONSULTANT shall indemnify and hold harmless the COUNTY, and its officials, directors, officers, agents, and employees from and against any and all claims, damages, losses, and expenses, including but not limited to court costs and reasonable attorney's fees, arising out of or resulting from performance of the work, provided that such claim, loss or expense is attributable to bodily injury, sickness, disease or death, or to injury to or destruction of property but only to the extent caused in whole or in part by negligent acts or omissions of the CONSULTANT, a sub-consultant, anyone directly or indirectly employed by them or anyone for whose acts they may be liable, excluding any proportionate amount of any claim, damage, loss or expense which is caused by the negligence of the COUNTY. Such obligation shall not be construed to negate, abridge or reduce other rights or obligations of indemnity, which would otherwise exist as to a PARTY or person described in this paragraph. In claims against the COUNTY and its officials, directors, officers, agents, and employees by an employee of the CONSULTANT, a sub-consultant, anyone directly or indirectly employed by them or anyone for whose acts they may be liable, the indemnification obligation under this paragraph shall not be limited by a limitation on the amount or type of damages, compensation or benefits payable by or for the CONSULTANT or a sub-consultant under worker's or workmen's compensation acts, disability benefit acts or other employee benefit acts.
- 9.2 Nothing contained herein shall be construed as prohibiting the COUNTY, its officials, directors, officers, agents, and employees, from defending through the selection and use of their own agents, attorneys and experts, to defend any claims, actions or suits brought against them.
- 9.3 If any errors, omissions, intentional or negligent acts are made by the CONSULTANT or sub-consultant in any phase of the work, the correction of which requires additional field or office work, the CONSULTANT shall be required to perform such additional work as may be necessary to remedy same without undue delay and without charge to the COUNTY.
- 9.4 Acceptance of the work by the COUNTY will not relieve the CONSULTANT of the responsibility for the quality of the work, nor of the CONSULTANT'S liability for loss or damage to property or persons resulting therefrom.

10.0 SATISFACTORY PERFORMANCE.

- 10.1 The CONSULTANT'S and sub-consultant's standard of performance under the terms of this Agreement shall be that which is to the satisfaction of the COUNTY and meets the quality and standards commonly accepted in the industry in the Chicago Metropolitan area.

11.0 CONFLICT OF INTEREST.

- 11.1 The CONSULTANT covenants that it has no conflicting public or private interest and shall not acquire directly or indirectly any such interest which would conflict in any manner with the performance of CONSULTANT'S services under this Agreement.
- 11.2 The CONSULTANT, by its signature on this Agreement, certifies that it has not been barred from being awarded a contract or subcontract under the Illinois Purchasing Act; and further certifies that it has not been barred from contracting with a unit of State or Local government as a result of a violation of Section 33E-3 or 33E-4 of the Illinois Criminal Code (Illinois Compiled Statutes, 1992, Chapter 720, paragraph 5/33E-3).

12.0 OWNERSHIP OF DOCUMENTS.

- 12.1 The CONSULTANT agrees that all survey data, reports, drafting, studies, specifications, estimates, maps, written and electronic correspondence, and computations prepared by the CONSULTANT under the terms of this Agreement shall be properly arranged, indexed and delivered to the COUNTY within ninety (90) days of written request therefor.
- 12.2 The documents and materials made or maintained under this Agreement shall be and will remain the property of the COUNTY which shall have the right to use same without restriction or limitation and without compensation to the CONSULTANT other than as provided in this Agreement.

13.0 COMPLIANCE WITH STATE AND OTHER LAWS – PREVAILING WAGE ACT.

- 13.1 The CONSULTANT and sub-consultants will comply with all State, Federal and Local statutes, ordinances and regulations; and will obtain all permits as are applicable.
- 13.2 The CONSULTANT and any sub-consultants shall not discriminate against any worker, job applicant, employee or any member of the public, because of race, creed, color, sex, age, handicap, or national origin, or otherwise commit an unfair employment practice.
- 13.3 The CONSULTANT and any sub-consultant(s) shall comply with all applicable State and Federal Prevailing Rate of Wage Laws, and shall take all steps necessary to remain in compliance therewith. (See Exhibit “C”).

13.4 The CONSULTANT and any sub-consultant(s) shall comply with the Kane County Ethics Ordinance (Article II, Division 3, Section 2-211).

14.0 MODIFICATION OR AMENDMENT

14.1 The terms of this Agreement may only be modified or amended by a written document duly executed by both PARTIES.

15.0 TERM OF THIS AGREEMENT.

15.1 The term of this Agreement shall begin on the date this Agreement is fully executed and shall continue in full force and effect until the earlier of the following occurs:

A. The PARTY'S termination of this Agreement in accordance with the terms of Section 16.0; or

B. December 31, 2021.

15.2 In the event the required time is exceeded and/or anticipated personnel requirements are not adequate and remaining funds are not sufficient to complete the Project, adjustments in total compensation to the CONSULTANT may be determined through negotiation between the COUNTY and the CONSULTANT. The COUNTY shall however, have no obligation to agree to any such adjustment.

15.3 The date of the first calendar day for this Agreement shall be the date of receipt of the Notice to Proceed by the CONSULTANT from the COUNTY. In the event the Project work is suspended as recorded on the "Report of Starting and Completion Date," the calendar days for this Agreement will also be suspended for a like amount of time.

16.0 TERMINATION ON WRITTEN NOTICE.

16.1 Except as otherwise set forth in this Agreement, the CONSULTANT shall have the right to terminate this Agreement for cause upon serving sixty (60) days written notice upon the COUNTY.

16.2 The COUNTY may terminate this Agreement at any time upon written notice to the CONSULTANT.

16.3 Upon termination of this Agreement, the obligations of the PARTIES to this Agreement shall cease, but they shall not be relieved of the duty to perform their obligations up to the date of termination. Notwithstanding anything in this Agreement to the contrary however, the obligations of the CONSULTANT to indemnify and hold harmless the COUNTY as provided for in Section 9.0 of the Agreement shall survive the termination of this Agreement.

16.4 Upon termination of this Agreement, all data, work products, reports and documents produced, as a result of this Agreement shall become the property of the COUNTY.

17.0 ENTIRE AGREEMENT.

17.1 This Agreement contains the entire Agreement, understandings and covenants between the PARTIES.

17.2 There are no other covenants, promises, conditions or understandings, either oral or written, other than those contained herein.

18.0 NON-ASSIGNMENT.

18.1 This Agreement shall not be assigned by either PARTY without prior written approval by the other PARTY requesting the assignment.

19.0 SEVERABILITY.

19.1 In the event any provision of this Agreement is held to be unenforceable for any reason, the enforceability thereof shall not affect the remainder of the Agreement, which will remain in full force and effect and enforceability in accordance with its terms.

20.0 GOVERNING LAW.

20.1 This Agreement shall be governed by the laws of the State of Illinois both as to interpretation and performance.

20.2 Venue for any dispute arising hereunder shall be in the Circuit Court of the Sixteenth Judicial Circuit, Kane County, Illinois.

21.0 NOTICE.

Any required notice shall be sent to the following addresses and party:

KANE COUNTY DIVISION OF TRANSPORTATION
41W011 Burlington Road
Saint Charles, Illinois 60175
Attn.: Carl Schoedel, P.E., Kane County Engineer

BAXTER & WOODMAN
8678 Ridgefield Road
Crystal Lake, Illinois 60012
Attn.: John Ambrose, P.E., President/CEO

|

IN WITNESS WHEREOF, the parties set their hands and seals as of the date first written above.

COUNTY OF KANE

BAXTER & WOODMAN, INC.

CHRISTOPHER J. LAUZEN
CHAIRMAN, KANE COUNTY BOARD

JOHN V. AMBROSE, PE
PRESIDENT/CEO

ATTEST:

ATTEST:

JOHN A. CUNNINGHAM
KANE COUNTY CLERK

MATT WASHKOWIAK
TRANSPORTATION GROUP MANAGER

(seal)

**BLISS ROAD/MAIN STREET/FABYAN PARKWAY INTERSECTION REALIGNMENT
PHASE II ENGINEERING SERVICES
KANE COUNTY DIVISION OF TRANSPORTATION
SECTION NO. 14-00288-01-PV
EXHIBIT A
SCOPE OF SERVICES**

PROJECT TEAM:

Company	Prime/Sub-Consultant	Responsibilities
Baxter & Woodman, Inc.	Prime	Supplemental Topographic Survey;
		Staging Plans; Traffic Control Plans;
		Structural Plans; Roadway Plans;
		Roundabout Plans; Erosion Control
		Drainage; Street Light Plans;
		Roadway Landscape and Signage Plans
		Highway Plats and Legal Descriptions
		Environmental; Permitting;
		and Miscellaneous
		Roadway and Structural Plan QAQC Review
Santacruz Associates, Ltd.	Sub-Consultant	ROW Appraisals, Review Appraisals, and Negotiations; Update Title Commitments
JT Engineering	Sub-Consultant	Roundabout QAQC Review;
Hitchcock Design Group	Sub-Consultant	Roundabout Landscaping
Rubino Engineering, Inc.	Sub-Consultant	CCDD Soil Boring Drilling
First Environmental Lab	Sub-Consultant	CCDD Soil Testing

BLISS ROAD/MAIN STREET/FABYAN PARKWAY INTERSECTION REALIGNMENT
KANE COUNTY DIVISION OF TRANSPORTATION

LOCATION:

The project is located on Bliss Road, Main Street, and Fabyan Parkway within unincorporated Blackberry Township. The following improvement locations are included in this project:

<u>Roadway</u>	<u>Limits</u>	<u>Approximate Length*</u>	<u>General Scope</u>
Bliss Road	Main Street to 4,050 feet South	4,050 Feet	Realignment, Channelization, Box Culvert
Main Street	1,300 feet West to 1,800 feet East of the Existing Fabyan Parkway	3,100 Feet	Realignment, Channelization, New Roundabout, Reinforced Soil Slope
Fabyan Parkway	Main Street to 1,350 feet North	1,350 Feet	Realignment, Channelization

* Lengths shown are improvement lengths and do not include staging/traffic control distances

PROJECT UNDERSTANDING:

The project consists of the realignment of Bliss Road and Fabyan Parkway to create a 4-legged intersection with a single lane roundabout at Main Street. Channelization will be provided to create three-lane roadways with street lighting and landscaping being provided at the roundabout location. A new box culvert (Structure No. 045-3109) will be installed under the realigned Bliss Road at Lake Run and two new detention basins created just east of that location. A retaining wall will be removed and replaced with a reinforced soil slope on the north side of Main Street west of Fabyan Parkway. The existing Bliss Road will be terminated in a cul-de-sac just north of the new roadway realignment and the existing traffic signals at Main Street will remain in place to determine if warrants continue to be met after construction is complete. The existing traffic signals at Main Street and Fabyan Parkway will be removed.

This project will follow federal development procedures to ensure eligibility for federal funding. All improvements will be per the Phase I Project Development Report (PDR). The Phase II Engineering services include the preparation of contract documents, plans, specifications and cost estimates for the above described proposed improvements.

The project will be coordinated with the Illinois Department of Transportation's Bureau of Local Roads and Streets (IDOT BLR), Kane/Kendall Council of Mayors, and the Federal Highway Administration.

We have provided manhours based on breaking up the project into two contracts: The first contract providing for the construction of the roundabout and realignment of Main Street and Fabyan Parkway, and the second for the realignment of Bliss Road south of the roundabout.

The roundabout construction project will include the realignment of Main Street and Fabyan Parkway to the ultimate alignment described in the Phase I PDR. The roundabout will be constructed to

accommodate the future installation of the south leg, and existing Bliss Road will not be closed or modified as part of the first contract. Interim stormwater outfalls and detention facilities may be needed until the ditches and detention ponds are construction as part of the Bliss Road realignment project. The subsequent realignment of Bliss Road assumes the ultimate alignment described in the Phase I PDR and the cul-de-sac installation on existing Bliss Road.

The following scope of services does not include public meetings, permit fees, wetland banking fees, agency review fees, or any work concerning jurisdictional transfer of the existing Bliss Road to remain south of Main Street and north of the proposed cul-de-sac.

SCOPE OF SERVICES:

1. PROJECT INITIATION AND DATA COLLECTION

- *Data Collection:* Obtain, review and evaluate the following information provided by the COUNTY for use in design:
 - o Preliminary Design CADD files (Phase I)
 - o Phase I Documentation and Project Development Report
 - o Utility Atlases
 - o Existing Roadway and Structure Plans with Inspection Reports
 - o GIS Shape files surrounding the project limits
 - o Aerial Photography
 - o Environmental Studies including PESA
 - o Maintenance and flooding records
 - o Drainage Studies
 - o Hydraulic and Hydrologic information and calculations
 - o ROW, GIS and property data
- *Field Evaluation:* Collect and record all necessary field data for structural, roadway, drainage, utility, and pavement analysis. Observe and photograph the project area and immediate surroundings.
- *Agency Coordination:* Coordinate with permitting agencies to identify and define requirements.
- *Utilities:* Contact J.U.L.I.E. for potentially impacted utility companies. Initiate utility coordination by contacting utility companies that have their facilities along the project limits and requesting utility atlas maps. Plot locations and sizes of existing utilities in electronic drawings.
- *Congestion Mitigation and Air Quality Improvement (CMAQ):* Prepare CMAQ funding application with the Chicago Metropolitan Agency for Planning (CMAP) including all necessary exhibits and cost estimates. Assist the COUNTY with coordination of letters of support for inclusion in the application. Coordinate with the Kane/Kendall Council of Mayors and IDOT BLR.

- *Surface Transportation Program Improvement (STP)*: Prepare STP funding application with the Chicago Metropolitan Agency for Planning (CMAP) including all necessary exhibits and cost estimates. Coordinate with the Kane/Kendall Council of Mayors and IDOT BLR.
- *Amend PDR for Design Developments*: Prepare a memorandum and revised pages of the Project Development Report (PDR) to incorporate geometric adjustments for driveway revisions and staging the project in two construction contracts.

2. TOPOGRAPHIC SURVEY

- *Topographic Survey*: Perform supplemental topographic survey within the project limits to pick up additional remaining items not provided in the Phase I topographic survey. This will include:
 - o Additional survey in detention basin and compensatory storage areas.
 - o Additional survey for Church driveway on Main Street and for driveways near the proposed Bliss Road cul-de-sac.

State plane coordinates and NAVD 88 will be used for horizontal and vertical controls.

- *Terrain Model*: Download and develop digital terrain model for use in design and plan preparation.

3. ENVIRONMENTAL COORDINATION AND PERMITTING

- *Environmental Analysis and Permits*:

Update environmental clearances including:

- o Environmental Survey: Prepare the Environmental Survey Request Form and related exhibits in order to update expired clearances. Submit to IDOT to determine potential environmental impacts. Biological surveys (expiring July 2019) will be performed by IDOT.

Obtain permits for the project including:

- o Section 404 Permit from the US Army Corps of Engineers – Chicago District (USACE). It is anticipated the project will qualify for a Regional Permit.
- o ILR10 Permit from the Illinois Environmental Protection Agency (IEPA).
- o Signoff on the Soil Erosion and Sediment Control Plan from the Kane-DuPage County Soil and Water Conservation District (KDSWCD).
- o Assemble documentation and ensure conformance with Kane County Stormwater Management Permit requirements established by the Kane County Division of Water Resources (KCDWR). A formal permit submittal will not be required, but documentation to ensure conformance will be completed for KDOR and certified by the consultant.

- *Preliminary Site Investigation:*
Prepare a Preliminary Site Investigation (PSI) which includes a review of the Preliminary Environmental Site Assessment (PESA) Report, project background, and the proposed engineering improvements; field investigation; and preparation of PSI report. The PSI field soils investigation will include installation of 24 soil borings to a maximum depth of 5 feet along the project alignment. A total of 24 soil samples will be collected and submitted for laboratory analysis. 21 soil samples will be analyzed for BTEX, PNA, RCRA Metals, and pH. 3 soil samples will be analyzed for BTEX, PNA, RCRA Metals, Pesticides/Herbicides, and pH. A field geologist/engineer will field screen soils with a photoionization detector and prepare a field log of the soils encountered and observed during installation of each soil boring. Preparation of the PSI Report includes description of project background, field soils investigation, soil sampling methods, soils data analytical results, soils investigation findings, and recommendations for management of excavated soils during construction activities. Exhibits, Figures, Data Tables and soil boring logs will be included in the PSI Report.
- *Clean Construction and Demolition Debris (CCDD) LPC-663 Forms:* Based on the findings of the PSI Report, prepare CCDD LPC-663 soil certification forms for disposal of excavated soils at a CCDD facility as appropriate. If regulated soils are encountered which require management as special waste additional characterization of soils for disposal as non-special waste at a licensed disposal facility will be necessary. The additional characterization of soils for disposal as non-special waste is not included in this scope.
- *Wetland Banking Agreement:* Assist the COUNTY with mitigating wetland impacts through the use of wetland banking. Facilitate preparation and execution of a wetland banking credit purchase agreement.

4. PLAN PREPARATION:

- *Roadway Design:* Prepare plan and profile sheets (1"=50') for the roadway design including improvement limits; curb and gutter, and concrete median improvements; driveway repairs; utility structure adjustments; and removals. Design guardrail and complete superelevation tables as required. Further develop potential revisions to both the church driveway access off Fabyan Parkway and cul-de-sac of old Bliss. Potentially develop left turn channelization into the church including plan/profile sheets, widening, drainage, signage, markings and related improvements.
- *Drainage and Utilities Design:* Prepare drainage and utility sheets (1"=50') including ditch, culvert, inlet, and storm sewer design for the proposed improvements. It is assumed that the permanent project outfalls will be maintained and not modified as part of this project. Temporary outfalls will be designed as needed for the interim condition between the two construction contracts.
- *Maintenance of Traffic and Construction Staging:* Traffic is anticipated to be maintained along the route at all times with one lane in each direction. Complete a design of the preferred staging

plan based on the approved Phase I PDR which includes up to six stages of construction at the Bliss Road/Main Street/Fabyan Parkway intersection.

- o Prepare construction staging notes, typical section per stage (as needed) and layout to maintain traffic flow through the construction zones.
 - o Provide temporary pavement, temporary pavement striping, and temporary drainage.
 - o Layout sheets (1"=20') will be provided.
 - o Plan and profile sheets (1"=20') will be provided for the run-a-round design at the southern beginning of the Bliss Road Realignment and on Main Street and Fabyan Parkway at the proposed roundabout location.
- *Structural Plans:*
 - o Design box culvert structures in accordance with the Phase I Hydraulic Report and IDOT Culvert Manual.

Anticipated structure plan sheets include:

 - o General Plan
 - o General Data
 - o Culvert Details
 - o Guardrail Details
 - o Boring Logs
 - o Design Reinforced Soil Slope (RSS) in accordance with the AASHTO LRFD Bridge Design Specifications (8th Edition) and the IDOT Bridge Manual.

Anticipated structure plan sheets include:

 - o RSS Plan/Elevation
 - o RSS Details
 - o Prepare Load Rating Form and Bridge Analysis
- *Traffic Signal Plans:*

Prepare the following plans for the proposed roundabout improvements:

 - o Traffic Signal Removal Plan for the existing temporary traffic signals at Main Street and Fabyan Parkway (1 sheet).
 - o Temporary Traffic Signal Installation Plan for Pre-stage and Stages 1-5 (12 sheets – intersection plus far out legs for each stage).
 - o Temporary Traffic Signal Cable Plan for Pre-stage and Stages 1-5 (6 sheets).
 - o Include IDOT District 1 Standard Traffic Signal Design Detail Sheets (7 sheets).
- *Street Lighting Plans:* Prepare photometric calculations, general lighting layout, lighting plans, and electrical details conforming to IES and IDOT standards. The COUNTY will provide the fixture type and lighting standards prior to design. Temporary lighting will be designed to anticipate any need during the various construction stages and separate contracts.

- *Cross Section Design:* Design roadway cross sections along the proposed roadway improvements, along temporary run-a-round locations, and for each applicable stage of the roundabout construction at 100-foot intervals and at all cross streets, driveways, cross-road culverts, critical locations along the roundabout, and areas outside project limits required for construction staging purposes (H: 1"=10', V: 1"=5'). Compute earthwork calculations.
 - Provide cut and fill quantities per stage.
 - Indicate location of unsuitable removal and temporary cut and fill.
 - Show proposed drainage.
 - Show any existing/proposed utilities.
- *Detention and Compensatory Storage:*
 - Grading Plan: Develop a grading plan in the immediate vicinity of the proposed box culvert structure under Bliss Road at Lake Run to account for any necessary channel transitions associated with the construction of the structure. Also provided a grading plan for the proposed detention basins and compensatory storage facilities. Grading plans for the temporary detention facilities will developed for the interim condition between the two construction contracts.
 - Stream Cross Section Modification/Re-Design: Modify/redesign the Phase I stream cross sections along the stream alignment as needed to correlate with Phase II grading. Revise the Phase I compensatory storage calculations for Phase II, as necessary.
 - Detention Pond Typical Sections: Design typical sections for detention ponds.
 - Drainage Details: Prepare drainage details including emergency overflow weirs for each detention basin.
- *Erosion Control Plans:* Design an erosion control plan per stage for the project improvements (1"=50'). The erosion control plan will identify all temporary and permanent soil erosion and sediment control best management practices (BMPs). Prepare a Notice of Intent (NOI) and Storm Water Pollution Prevention Plan (SWPPP).
- *Landscape Plans:* Design landscape plans for the project (1"=50'), including the center of the roundabout. This will include coordination with the Kane County Forest Preserve District for tree replacement. Provide a 3-year maintenance and monitoring plan for the proposed naturalized detention basins, as required by the USACE.
- *Pavement Marking and Signage Plans:* Prepare pavement marking and signage plans for the proposed improvement (1"=50'). Show the recessed reflective pavement marker locations on the pavement marking sheets.
- *Detailed Drawings:* Complete the following sheets:
 - Title
 - General Notes
 - Summary of Quantities

- o Schedule of Quantities
 - o Typical Sections: Prepare pavement design.
 - o Alignment and Ties
 - o ADA Details: Prepare four details of the proposed pedestrian crossing ramps on the south leg of the roundabout (Bliss Road)
 - o Roundabout Details: Prepare roundabout splitter details and intersection details (1"=20') for the proposed roundabout. Intersection details will show grades along the radii, horizontal curvature, splitter islands, center Island, and other critical locations at the roundabout location.
- *Estimate of Cost and Time:* Prepare summary of quantities, estimate of time, schedules of materials, and an engineer's estimate of cost.
 - *Specifications:* Prepare special provisions in accordance with COUNTY and IDOT guidelines to specify items not covered by the Standard Specifications for Road and Bridge Construction.
 - *Utility Coordination:* Submit pre-final plans to utility companies so conflicts and relocation efforts can be identified. Coordinate utility relocation for conflicts within public right-of-way.
 - *Review Agency Submittals:* Submit preliminary, pre-final, and final plans to COUNTY and IDOT.

5. RIGHT OF WAY AND BOUNDARY

- *ROW Analysis:* Confirm the right-of-way requirements and need for acquisition. Identify necessary temporary construction easements, permanent easements, or right-of-way acquisition to complete the proposed improvements.
- *Plat of Highways:* Perform legal surveys and develop plats and legal descriptions for a maximum of twelve (12) adjacent parcels of land to be acquired for right-of-way, permanent easements or temporary construction easements. This includes two provisional parcel takes beyond the initial 10 parcel takes established during Phase I. Obtain title commitment updates for 12 parcel takes. It is assumed the COUNTY will obtain any new title commitments required for any parcel takes beyond the initial 10 parcels established during Phase I. Provide field monumentation for right-of-way and permanent easement takes.
- *Appraisals:* Employ a real-estate appraiser certified by IDOT to prepare a comparable land sales analysis, appraisals, and review appraisals for parcels of land to be acquired for right-of-way, permanent easements, or temporary construction easements.
- *Negotiations:* Employ a negotiator certified by IDOT to negotiate the sale of parcels of land to be acquired for right-of-way, permanent easements, or temporary construction easements. Provide support to the COUNTY during the ROW acquisition process.

- *ROW Stakeout:* Stakeout the proposed ROW alignment one time for property owner coordination / viewing prior to construction.

6. MEETINGS AND PUBLIC INVOLVEMENT

- *Meetings:* The following meetings (18) are anticipated for this project:
 - o COUNTY (3 total) (Preliminary, Pre-final, Final)
 - o Regulatory Agencies (3 total): USACE, KDSWCD, KCDWR
 - o IDOT BLR (2 total) (Kickoff, Review)
 - o Utility Coordination Meetings (4)
 - o Public Agency Meetings (2 total): Batavia Park District (1), Kane County Forest Preserve District (1)
 - o Individual Property Owner Meetings (2)
 - o Plan in hand field reviews (2)
 - o Public Meeting and/or Hearing (None)
- *Project Website:* No project website hosting is anticipated. Provide content for the COUNTY to update their website two times.
- *Newsletter:* Provide content for the COUNTY to update their newsletter two times.
- *Social Media:* No social media participation is anticipated.

7. QA/QC

- Perform in-house peer and milestone reviews by senior staff during preliminary, pre-final, and final submittals. Provide ongoing reviews of permitting and utility coordination efforts. Conduct milestone reviews of sub-consultants and provide feedback throughout the progress of work.

8. MANAGE PROJECT

- Plan, schedule, and control the activities that must be performed to complete the project including budget, schedule, and scope. Coordinate with COUNTY and project team to ensure the goals of the project are achieved. Prepare and submit monthly invoices, coordinate invoices from sub-consultants, and provide regular updates to the COUNTY.
- *Deliverables:* The following is a list of anticipated final deliverables to the COUNTY for this project:
 - o DGN and Geopak files used in project development including Plan, Profiles, Cross Sections, and Survey.
 - o Electronic Record of Design files and related electronic submittals (pdf or as appropriate). Baxter & Woodman utilizes an electronic filing system in lieu of hard copies.

9. PHASE III CONSTRUCTION ASSISTANCE

- Attend preconstruction meeting.
- Respond to Requests For Information (RFI's) from the contractor during construction.
- Shop drawing review is anticipated to be performed by others.

BLISS-MAIN-FABYAN INTERSECTION IMPROVEMENTS

KANE COUNTY DIVISION OF TRANSPORTATION

PHASE II ENGINEERING SERVICES--MANHOUR SUMMARY

		Bliss Rd Realignment			Roundabout & Fabyan Pkwy/Main St Realignment			Total Manhours
		Sheets	Hrs/Sht	Task Manhours	Sheets	Hrs/Sht	Task Manhours	
1 - PROJECT INITIATION AND DATA COLLECTION								
	Data Collection:			8			8	
	Field Evaluation			16			8	
	Agency Coordination			12			4	
	Utilities			4			4	
	CMAQ Application						16	
	STP Application						16	
	Amend PDR for Design Developments						40	
	Total task manhours			40			96	136
2 - TOPOGRAPHIC SURVEY								
	Topographic Survey:							
	Re-establish County Datum and Control			10			10	
	Detention and Compensatory Storage Areas			40				
	Church Driveway and Cul-de-sac Driveways			10			10	
	Plot data and Establish Digital Terrain Model			20			20	
	Total task manhours			80			40	120
3 - ENVIRONMENTAL COORDINATION AND PERMITTING								
	Environmental Analysis and Permits							
	Update Environmental Clearances			40			20	
	Obtain Permits							
	USACE			60				
	IEPA			8			8	
	Kane-DuPage County SWCD			22				
	KCDWR Stormwater Conformance/Certification			80			80	
	Preliminary Site Investigation			58			58	
	CCDD forms			4			4	
	Wetland Banking Agreement			10				
	Total task manhours			282			170	452

BLISS-MAIN-FABYAN INTERSECTION IMPROVEMENTS

KANE COUNTY DIVISION OF TRANSPORTATION

PHASE II ENGINEERING SERVICES--MANHOUR SUMMARY

		Bliss Rd Realignment			Roundabout & Fabyan Pkwy/Main St Realignment			Total Manhours
		Sheets	Hrs/Sht	Task Manhours	Sheets	Hrs/Sht	Task Manhours	
4 - PLAN PREPARATION								
4a.	Roadway Design							
	Plan and Profile	4	22	88	6	22	132	
	Removal	4	8	32	6	8	48	
	Guardrail Design			32				
	Superelevation Tables	2	16	32				
	Driveway Alternatives			20			20	
	Church Entrance Channelization						240	
4b.	Drainage and Utilities Design							
	Drainage and Utilities Plan and Profile Sheets	4	19	76	6	22	132	
4c.	Maintenance of Traffic and Construction Staging							
	Construction Staging Notes	1	4	4	1	4	4	
	Typical Sections	1	4	4	4	8	32	
	Maintenance of Traffic Plan - Prestage	3	8	24	9	8	72	
	Maintenance of Traffic Plan - Stage 1	3	8	24	9	8	72	
	Maintenance of Traffic Plan - Stage 2	3	8	24	9	8	72	
	Maintenance of Traffic Plan - Stage 3	3	8	24	9	8	72	
	Maintenance of Traffic Plan - Stage 4				9	8	72	
	Maintenance of Traffic Plan - Stage 5				9	8	72	
	Winter Shut Down Plan				9	8	72	
4d.	Structural Plans							
	Roadway Culvert							
	General Plan	1	6	6				
	General Data	1	36	36				
	Culvert Details	2	48	96				
	Guardrail Details (Mod. IDOT Highway Std.)	1	12	12				
	Boring Logs	2	2	3				
	Reinforced Soil Slope							
	Plan / Elevation				2	28	56	
	RSS Details				1	24	24	
	Prepare Load Rating Form and Bridge Analysis						30	
4e.	Traffic Signal Plans							
	Roundabout Contract							
	Traffic Signal Removal Plans				1	8	8	
	Temp. Traffic Signal Installation (Pre-Stage + 5 Stages)				12	16	192	
	Temp. Traffic Signal Cable Plans (Pre-Stage + 5 Stages)				6	10	60	
	Traffic Signal District 1 Details						2	

BLISS-MAIN-FABYAN INTERSECTION IMPROVEMENTS

KANE COUNTY DIVISION OF TRANSPORTATION

PHASE II ENGINEERING SERVICES--MANHOUR SUMMARY

		Bliss Rd Realignment			Roundabout & Fabyan Pkwy/Main St Realignment			Total Manhours
		Sheets	Hrs/Sht	Task Manhours	Sheets	Hrs/Sht	Task Manhours	
4f.	Street Lighting Plans							
	Photometry						24	
	Lighting Plan & Calculations				4	20	80	
	Lighting Diagram and Details				4	8	32	
	Temporary Lighting				4	12	48	
4g.	Cross Section Design							
	Design Cross Sections	14	12	168	31	12	372	
	Earthwork (by stage)			28			52	
4h.	Detention and Compensatory Storage							
	Grading Plan	2	30	60				
	Stream Cross Section Design	3	15	45				
	Detention Pond Typical Sections	1	10	10				
	Drainage Details	1	6	6	1	6	6	
4i.	Erosion Control Plans (by stage)	3	8	24	8	8	64	
4j.	Landscape Plans (excludes roundabout center)	3	10	30	4	10	40	
4k.	Pavement Marking and Signage Plans	4	8	32	5	14	70	
4l.	Detailed Drawings							
	Title	1	2	2	1	2	2	
	General Notes	1	6	6	1	6	6	
	Summary of Quantities	3	4	12	5	4	20	
	Schedule of Quantities	2	4	8	3	4	12	
	Typical Sections	2	12	24	4	12	48	
	Alignment and Ties	1	6	6	2	6	12	
	ADA Details	2	8	16	4	8	32	
	Roundabout Details				5	24	120	
4m.	Estimate of Cost, Quantities, and Time			68			96	
4n.	Specifications			72			90	
4o.	Utility Coordination			24			64	
4p.	Review Agency Submittals			36			36	
	Total task manhours			1,214			2,810	4,024

BLISS-MAIN-FABYAN INTERSECTION IMPROVEMENTS

KANE COUNTY DIVISION OF TRANSPORTATION

PHASE II ENGINEERING SERVICES--MANHOUR SUMMARY

		Bliss Rd Realignment			Roundabout & Fabyan Pkwy/Main St Realignment			Total Manhours
		Sheets	Hrs/Sht	Task Manhours	Sheets	Hrs/Sht	Task Manhours	
5 - RIGHT OF WAY AND BOUNDARY								
	ROW Analysis			12			18	
	Plat of Highways (Adjustments and 2 provisional plats)			24			24	
	ROW Stakeout			20			20	
	Total task manhours			56			62	118
6 - MEETINGS AND PUBLIC INVOLVEMENT								
	Meetings:							
	County (3) (Kickoff, Preliminary, Prefinal)			32			32	
	Regulatory Agencies (3): USACE, KDSWCD, Kane County Division of Water Resources			63				
	IDOT (2) (Kickoff and Review)			21			21	
	Utility Coordination Meetings (4)			21			63	
	Public Agency Meetings (2): Batavia Park District (1), Kane County Forest Preserve District (1)			14			14	
	Individual Property Owner Meetings (2)			14			14	
	Plan In Hand Field Review (2)			20			20	
	Project Website			10			10	
	Newsletter			10			10	
	Total task manhours			205			184	389
7 - QA/QC								
	QA/QC by Senior Staff			66			84	
	Total task manhours			66			84	150

BLISS-MAIN-FABYAN INTERSECTION IMPROVEMENTS

KANE COUNTY DIVISION OF TRANSPORTATION

PHASE II ENGINEERING SERVICES--MANHOUR SUMMARY

	Bliss Rd Realignment			Roundabout & Fabyan Pkwy/Main St Realignment			Total Manhours
	Sheets	Hrs/Sht	Task Manhours	Sheets	Hrs/Sht	Task Manhours	
8 - MANAGE PROJECT							
Internal Meetings			60			60	
Budget control & Schedule			12			12	
Contract administration/invoicing			24			24	
Electronic Deliverables			8			8	
Total task manhours			104			104	208
9 - PHASE III CONSTRUCTION ASSISTANCE							
Preconstruction Meeting			14			14	
Respond to Requests for Information			20			40	
Total task manhours			34			54	88
TOTALS			2,081			3,604	5,685

BLISS-MAIN-FABYAN INTERSECTION IMPROVEMENTS
KANE COUNTY DIVISION OF TRANSPORTATION
PHASE II ENGINEERING SERVICES - VEHICLE MILEAGE AND POSTAGE SUMMARY

DELIVERABLE	Travel			Postage	Copies (Outside)	Additional Expense
	Miles @\$0.545	Days @\$65	Mileage Cost			
1 - PROJECT INITIATION AND DATA COLLECTION Vehicle Expense (140 miles @ \$0.545mi)	140		\$76.30			
2 - TOPOGRAPHIC SURVEY Vehicle Expense (\$65/day @ 5 days)		5	\$325.00			
3 - ENVIRONMENTAL COORDINATION AND PERMITTING Vehicle Expense (210 miles @ \$0.545mi) PID Meter Postage	210		\$114.45	\$ 500.00		\$250.00
4 - PLAN PREPARATION Vehicle Expense (70 Miles @ \$0.545) Postage and Printing	70		\$38.15	\$180.00	\$2,200.00	
5 - RIGHT OF WAY AND BOUNDARY Vehicle Expense (350 miles @ \$0.545mi) Postage	350		\$190.75	\$ 60.00		
6 - MEETINGS AND PUBLIC INVOLVEMENT Vehicle Expense (1190 miles @ \$0.545mi)	1260		\$686.70			
7 - QA/QC						
8 - MANAGE PROJECT						
9 - PHASE III CONSTRUCTION ASSISTANCE Vehicle Expense (70 miles @ \$0.545/mi)	140		\$76.30			
Subtotals	2,170 miles		\$1,507.65	\$740.00	\$2,200.00	\$250.00
Total Expenses						\$4,697.65

PAYROLL ESCALATION TABLE FIXED RAISES

FIRM NAME Baxter & Woodman, Inc.
PRIME/SUPPLEMENT PRIME

DATE 03/30/18
PTB NO. N/A

CONTRACT TERM 24 MONTHS
START DATE 7/1/2018
RAISE DATE 1/1/2019

OVERHEAD RATE 145.34%
COMPLEXITY FACTOR
% OF RAISE 3.00%

ESCALATION PER YEAR

7/1/2018 - 1/1/2019	1/2/2019 - 1/1/2020	1/2/2020 - 7/1/2020		
6 24	12 24	6 24		
= 25.00%	51.50%	26.52%		
= 1.0302				
The total escalation for this project would be:		3.02%		

Exhibit A

Route: **Bliss Road/Main Street/Fabyan Parkway Intersection Realignment**
 Local Agency: **Kane County Department of Transportation**
 (Municipality)
 Section: **14-00288-01-PV**
 Project:
 Job No.:

*Firm's approved rates on file with Bureau of Accounting and Auditing:	
Overhead Rate	145.34%
Complexity Factor	0.00
Calendar	

Method of Compensation:
 Cost Plus Fixed Fee 1 ☒ 14.5%[DL + R(DL) + OH(DL) + IHDC]
 Cost Plus Fixed Fee 2 ☐ 14.5%[DL + R(DL) + 1.4(DL) + IHDC]
 Cost Plus Fixed Fee 3 ☐ 14.5%[(2.3 + R)DL + IHDC]
 Specific Rate ☐
 Lump Sum ☐

Cost Estimate of Consultant's Services in Dollars

ELEMENT OF WORK	EMPLOYEE CLASS.	MANHOURS	PAYROLL RATE	PAYROLL COSTS (DL)	OVERHEAD	SERVICES BY OTHERS	IN-HOUSE DIRECT COSTS	PROFIT	TOTAL
Project Initiation and Data Collection		136		5,813.37	8,449.16		76.30	2,079.13	16,417.96
Topographic Survey		120		4,711.63	6,847.88		325.00	1,723.25	13,607.77
Environmental Coordination and Permitting		452		17,596.90	25,575.34	16,790.47	864.45	6,385.32	67,212.48
Plan Preparation									
Roadway Design		644		26,590.19	38,646.18			9,459.27	74,695.64
Drainage and Utility Design		208		8,560.45	12,441.76			3,045.32	24,047.52
Maintenance of Traffic and Construction Staging	See	644	See	23,743.43	34,508.70			8,446.56	66,698.69
Structural Plans	Payroll	263	Payroll	14,711.23	21,381.30			5,233.42	41,325.96
Traffic Signal Plans	Rates	262	Rates	12,895.24	18,741.95			4,587.39	36,224.58
Street Lighting Plans		184		8,525.65	12,391.18			3,032.94	23,949.76
Cross Section Design		620		22,866.73	33,234.51			8,134.68	64,235.92
Detention and Compensatory Storage		127		4,890.30	7,107.57			1,739.69	13,737.56
Erosion Control Plans		88		3,353.09	4,873.39			1,192.84	9,419.32
Landscape Plans		70		2,793.85	4,060.58	4,418.00		993.89	12,266.31
Pavement Marking and Signage Plans		102		3,949.06	5,739.56			1,404.85	11,093.47
Detailed Drawings		326		13,342.53	19,392.03			4,746.51	37,481.06
Estimate of Cost and Time		164		5,424.42	7,883.86			1,929.70	15,237.98
Specifications		162		6,147.76	8,935.16			2,187.02	17,269.95
Utility Coordination		88		3,173.18	4,611.89			1,128.83	8,913.90
Review Agency Submittals		72		2,951.29	4,289.40		2,418.15	1,400.53	11,059.36
Right of Way and Boundary		118		5,774.16	8,392.17	92,000.00	250.75	2,090.48	108,507.56
Meetings and Public Involvement		389		18,036.59	26,214.38		686.70	6,515.96	51,453.63
QA/QC		150		8,985.87	13,060.06	5,689.60		3,196.66	30,932.19
Manage Project		208		10,252.72	14,901.30			3,647.33	28,801.35
Phase III Construction Assistance		88		4,340.75	6,308.85		76.30	1,555.25	12,281.15
TOTALS		5,685		239,430.40	347,988.14	118,898.07	4,697.65	85,856.82	796,871.08

IN-HOUSE DIRECT COSTS (INCLUDED IN TOTAL COST):

VEHICLE EXPENSES - TRAVEL, 2,170 MI @ \$0.545/MILE	\$1,507.65
POSTAGE	\$740.00
PRINTING	\$2,200.00
PID METER	\$250.00
Total	\$4,697.65

SERVICES BY OTHERS (INCLUDED IN TOTAL COST):

First Environmental Laboratories, Inc.	\$7,668.00
Hitchcock Design Group	\$4,418.00
JT Engineering, Inc.	\$5,689.60
Rubino Engineering, Inc.	\$9,122.47
Santacruz Associates, Ltd.	\$92,000.00
Total	\$118,898.07

AVERAGE HOURLY PROJECT RATES

FIRM Baxter & Woodman, Inc.
PSB N/A
PRIME/SUPPLEMENT PRIME

DATE 03/30/18

SHEET 1 OF 5

PAYROLL CLASSIFICATION	AVG HOURLY RATES	TOTAL PROJECT RATES			Project Initiation and Data Collection			Topographic Survey			Environmental Coordination and Permitting			Roadway Design			Drainage and Utility Design		
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
Principal	70.00	0																	
Sr. Engineer IV	62.72	456	8.02%	5.03	4	2.94%	1.84												
Sr. Engineer III	52.84	584	10.27%	5.43	36	26.47%	13.99				4	0.88%	0.47	140	21.74%	11.49			
Sr. Engineer II	48.47	629	11.06%	5.36	16	11.76%	5.70				8	1.77%	0.86				18	8.65%	4.19
Sr. Engineer I	43.10	316	5.56%	2.40	8	5.88%	2.54				128	28.32%	12.21	60	9.32%	4.02	30	14.42%	6.22
Engineer III	36.34	1578	27.76%	10.09	56	41.18%	14.96	4	3.33%	1.21	118	26.11%	9.49	220	34.16%	12.41	110	52.88%	19.22
Engineer II	29.92	80	1.41%	0.42															
Engineer I	27.43	264	4.64%	1.27	10	7.35%	2.02				66	14.60%	4.01						
Sr Geologist I	49.45	42	0.74%	0.37							42	9.29%	4.59						
Engineer Tech V	49.37	176	3.10%	1.53							20	4.42%	2.18						
Engineer Tech IV	47.96	90	1.58%	0.76				40	33.33%	15.99							50	24.04%	11.53
Engineer Tech III	38.45	1086	19.10%	7.34	6	4.41%	1.70	36	30.00%	11.53	46	10.18%	3.91	224	34.78%	13.37			
Engineer Tech II	31.60	364	6.40%	2.02				40	33.33%	10.53									
Engineer Tech I	21.21	0																	
Clerical III	29.88	0																	
Clerical II	27.46	20	0.35%	0.10							20	4.42%	1.21						
		0																	
		0																	
		0																	
		0																	
		0																	
		0																	
		0																	
		0																	
		0																	
		0																	
		0																	
TOTALS		5685	100%	\$42.12	136	100.00%	\$42.75	120	100%	\$39.26	452	100%	\$38.93	644	100%	\$41.29	208	100%	\$41.16

AVERAGE HOURLY PROJECT RATES

FIRM Baxter & Woodman, Inc.
PSB N/A
PRIME/SUPPLEMENT PRIME

DATE 03/30/18

SHEET 2 **OF** 5

PAYROLL CLASSIFICATION	AVG HOURLY RATES	Maintenance of Traffic and Construction Staging			Structural Plans			Traffic Signal Plans			Street Lighting Plans			Cross Section Design			Detention and Compensatory Storage		
		Hours	% Part.	Wgt'd Avg	Hours	% Part.	Wgt'd Avg	Hours	% Part.	Wgt'd Avg	Hours	% Part.	Wgt'd Avg	Hours	% Part.	Wgt'd Avg	Hours	% Part.	Wgt'd Avg
Principal	70.00																		
Sr. Engineer IV	62.72	16	2.48%	1.56	142	53.99%	33.86	108	41.22%	25.85	4	2.17%	1.36						
Sr. Engineer III	52.84																		
Sr. Engineer II	48.47	120	18.63%	9.03	115	43.73%	21.20	20	7.63%	3.70				42	6.77%	3.28			
Sr. Engineer I	43.10																22	17.32%	7.47
Engineer III	36.34	184	28.57%	10.38										336	54.19%	19.69	45	35.43%	12.87
Engineer II	29.92													80	12.90%	3.86			
Engineer I	27.43																		
Sr Geologist I	49.45																		
Engineer Tech V	49.37										124	67.39%	33.27						
Engineer Tech IV	47.96																		
Engineer Tech III	38.45				6	2.28%	0.88	134	51.15%	19.66	56	30.43%	11.70	162	26.13%	10.05	60	47.24%	18.16
Engineer Tech II	31.60	324	50.31%	15.90															
Engineer Tech I	21.21																		
Clerical III	29.88																		
Clerical II	27.46																		
TOTALS		644	100%	\$36.87	263	100%	\$55.94	262	100%	\$49.22	184	100%	\$46.34	620	100%	\$36.88	127	100%	\$38.51

AVERAGE HOURLY PROJECT RATES

FIRM	Baxter & Woodman, Inc.
PSB	N/A
PRIME/SUPPLEMENT	PRIME

DATE 03/30/18

SHEET 3 OF 5

PAYROLL CLASSIFICATION	AVG HOURLY RATES	Erosion Control Plans			Landscape Plans			Pavement Marking and Signage Plans			Detailed Drawings			Estimate of Cost and Time			Specifications		
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
Principal	70.00																		
Sr. Engineer IV	62.72													4	2.44%	1.53	4	2.47%	1.55
Sr. Engineer III	52.84										8	2.45%	1.30				10	6.17%	3.26
Sr. Engineer II	48.47							12	11.76%	5.70	72	22.09%	10.71	12	7.32%	3.55	28	17.28%	8.38
Sr. Engineer I	43.10	8	9.09%	3.92	4	5.71%	2.46				32	9.82%	4.23						
Engineer III	36.34	32	36.36%	13.21	12	17.14%	6.23	44	43.14%	15.67	84	25.77%	9.36	40	24.39%	8.86	66	40.74%	14.80
Engineer II	29.92																		
Engineer I	27.43													100	60.98%	16.73	48	29.63%	8.13
Sr Geologist I	49.45																		
Engineer Tech V	49.37				10	14.29%	7.05							8	4.88%	2.41	6	3.70%	1.83
Engineer Tech IV	47.96																		
Engineer Tech III	38.45	48	54.55%	20.97	44	62.86%	24.17	46	45.10%	17.34	130	39.88%	15.33						
Engineer Tech II	31.60																		
Engineer Tech I	21.21																		
Clerical III	29.88																		
Clerical II	27.46																		
TOTALS		88	100%	\$38.10	70	100%	\$39.91	102	100%	\$38.72	326	100%	\$40.93	164	100%	\$33.08	162	100%	\$37.95

AVERAGE HOURLY PROJECT RATES

FIRM	<u>Baxter & Woodman, Inc.</u>
PSB	<u>N/A</u>
PRIME/SUPPLEMENT	<u>PRIME</u>

DATE 03/30/18

SHEET 4 **OF** 5

PAYROLL CLASSIFICATION	AVG HOURLY RATES	Utility Coordination			Review Agency Submittals			Right of Way and Boundary			Meetings and Public Involvement			QA/QC			Manage Project		
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
Principal	70.00																		
Sr. Engineer IV	62.72							4	3.39%	2.13				134	89.33%	56.03	24	11.54%	7.24
Sr. Engineer III	52.84	16	18.18%	9.61	18	25.00%	13.21	76	64.41%	34.03	132	33.93%	17.93				112	53.85%	28.45
Sr. Engineer II	48.47							8	6.78%	3.29	142	36.50%	17.69						
Sr. Engineer I	43.10																24	11.54%	4.97
Engineer III	36.34				36	50.00%	18.17	16	13.56%	4.93	115	29.56%	10.74	16	10.67%	3.88	24	11.54%	4.19
Engineer II	29.92																		
Engineer I	27.43	40	45.45%	12.47															
Sr Geologist I	49.45																		
Engineer Tech V	49.37																		
Engineer Tech IV	47.96																		
Engineer Tech III	38.45	32	36.36%	13.98	18	25.00%	9.61	14	11.86%	4.56							24	11.54%	4.44
Engineer Tech II	31.60																		
Engineer Tech I	21.21																		
Clerical III	29.88																		
Clerical II	27.46																		
TOTALS		88	100%	\$36.06	72	100%	\$40.99	118	100%	\$48.93	389	100%	\$46.37	150	100%	\$59.91	208	100%	\$49.29

AVERAGE HOURLY PROJECT RATES

FIRM	<u>Baxter & Woodman, Inc.</u>
PSB	<u>N/A</u>
PRIME/SUPPLEMENT	<u>PRIME</u>

DATE 03/30/18

SHEET 5 **OF** 5

PAYROLL CLASSIFICATION	AVG HOURLY RATES	Phase III Construction Assistance																	
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
Principal	70.00																		
Sr. Engineer IV	62.72	12	13.64%	8.55															
Sr. Engineer III	52.84	32	36.36%	19.21															
Sr. Engineer II	48.47	16	18.18%	8.81															
Sr. Engineer I	43.10																		
Engineer III	36.34	20	22.73%	8.26															
Engineer II	29.92																		
Engineer I	27.43																		
Sr Geologist I	49.45																		
Engineer Tech V	49.37	8	9.09%	4.49															
Engineer Tech IV	47.96																		
Engineer Tech III	38.45																		
Engineer Tech II	31.60																		
Engineer Tech I	21.21																		
Clerical III	29.88																		
Clerical II	27.46																		
TOTALS		88	100%	\$49.33	0	0%	\$0.00	0	0%	\$0.00	0	0%	\$0.00	0	0%	\$0.00	0	0%	\$0.00

PAYROLL RATES

FIRM NAME Baxter & Woodman, Inc. DATE 03/30/18
 PRIME/SUPPLEMENT PRIME
 PSB NO. N/A

ESCALATION FACTOR 3.02%

CLASSIFICATION	CURRENT RATE	CALCULATED RATE
Principal	\$70.00	\$70.00
Sr. Engineer IV	\$60.88	\$62.72
Sr. Engineer III	\$51.29	\$52.84
Sr. Engineer II	\$47.05	\$48.47
Sr. Engineer I	\$41.84	\$43.10
Engineer III	\$35.27	\$36.34
Engineer II	\$29.04	\$29.92
Engineer I	\$26.63	\$27.43
Sr Geologist I	\$48.00	\$49.45
Engineer Tech V	\$47.92	\$49.37
Engineer Tech IV	\$46.55	\$47.96
Engineer Tech III	\$37.32	\$38.45
Engineer Tech II	\$30.67	\$31.60
Engineer Tech I	\$20.59	\$21.21
Clerical III	\$29.00	\$29.88
Clerical II	\$26.65	\$27.46
		\$0.00
		\$0.00
		\$0.00
		\$0.00
		\$0.00
		\$0.00
		\$0.00
		\$0.00
		\$0.00



**First
Environmental
Laboratories, Inc.**

IL ELAP / NELAC Accreditation # 100292

1600 Shore Road • Naperville, Illinois 60563 • Phone (630) 778-1200 • Fax (630) 778-1233

March 27, 2018

Mr. Donald Palmer
BAXTER & WOODMAN
8678 Ridgefield Road
Chrystal Lake, IL 60012

Dear Mr. Palmer:

Thank you for providing First Environmental Laboratories, Inc. with the opportunity to submit the following quotation for analytical services.

Project ID: Bliss/Main/Fabyan Intersection Improvements

Project No. 140507.30

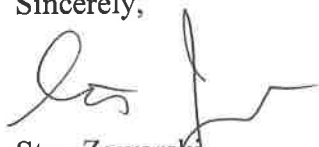
Scope: Approximately 24 Soil Samples

Quote No.: SSZ 0318-01

Test List	Price per Sample
BTEX	\$45.00
PNAs	\$112.50
Pesticides	\$90.00
Herbicides	\$210.00
RCRA Metals (8)	\$94.50
pH	\$18.00
5035 Sampling Kits	\$12.00

If you have any questions, please contact me at (630) 778-1200.

Sincerely,



Stan Zaworski
Project Manager



Scope of Services

Phase II – Final Design and Engineering

The goal for this part of the engagement is to finalize the Plans, Specifications, and Estimates (PS&E) and submit the documents as required by IDOT for final approval and bid letting for the landscape improvements.

A. Plan Development

Objective: Produce the plans, specifications, and estimates for IDOT review and approval to bid and construct the improvements.

Process: Following IDOT Phase I approval, Hitchcock Design Group team will:

1. Prepare the plans, specifications and estimates for the landscape items based on IDOT standards including:
 - a. Summary of quantities (landscape pay items and quantities)
 - b. Landscape plan for roundabout
 - c. Landscape details and general notes
 - d. Planting specifications and special provisions
 - e. Quantity estimate and construction cost estimate using IDOT coded pay items

B. Plan Review

Objective: Submit the plans, specifications, and estimates to BWI to include in the overall project documents, which will be submitted to IDOT for review. Finalize the documents as necessary to bid and construct the improvements.

Process: Hitchcock Design Group will:

1. Submit the documents for IDOT Preliminary Plan Review.
2. Revise the documents based on preliminary plan review and submit the documents for IDOT Pre-Final Plan Review. Prepare a disposition of comments to include with the submittal.
3. Revise the documents based on pre-final plan review and submit the documents to IDOT for Final Plan Review. Prepare a disposition of comments to include with the submittal. The purpose of the final plan review is to ensure that the reviewer's comments from the pre-final plan review have been addressed. Additional revisions should not be necessary at this stage.
4. Submit the documents to IDOT for Final Plan Approval and Release.

General Project Administration

In addition to the services outlined above, HDG will administer the performance of its own work throughout the term of the contract by providing the following services:

A. Communications

1. Participate in coordination meetings and discussions with the project team.
2. Collect and disseminate communications from other parties with our staff members.
3. Periodically inform your representative about our progress.

B. Schedules and Staffing

1. Communicate our involvement and timing of project deliverables.
2. Coordinate and assign staff members to appropriate tasks and services.

C. File Maintenance

1. Establish and maintain appropriate correspondence, financial, drawing and data files.
2. Maintain appropriate time and expense records.

Optional, Additional Services

Services or meetings not specified in this scope of services will be considered additional services. If circumstances arise during our performance of the outlined services that we believe require additional services, we will promptly notify you about the nature, extent and probable additional cost of the additional services, and perform only such additional services following your written authorization.

Bureau of Design and Environment
Prepared By: Consultant

DATE **03/29/18**

178.91%

COMPLEXITY FACTOR	0
-------------------	---

DBE 0.00%



March 27, 2018

Robert Lenzini, P.E.
Baxter & Woodman Consulting Engineers
8678 Ridgfield Rd.
Crystal Lake, IL 60012

Subject: **Phase II Roundabout Review**
Bliss Road, Main Street & Fabyan Parkway
Kane County, IL

Dear Mr. Lenzini,

Thank you for the opportunity to submit a proposal for a Phase II review for the proposed roundabout at Bliss Road, Main Street & Fabyan Parkway in Kane County, IL. Jed Munroe, P.E. from JT Engineering, Inc. (JT), teamed with your firm for the Phase I study and is looking forward to assisting your firm complete the Phase II plans.

Phase II – Roundabout Review

- JT will conduct a peer review for each of the following items for the roundabout. JT will provide review comments and conduct web conference meetings as necessary:
 - Final roundabout horizontal geometrics
 - Vertical geometrics (typical sections, profiles and spot elevations)
 - Pavement Marking
 - Signing
 - Lighting
 - Landscaping
 - Construction Staging
 - Final plans

Staffing and Schedule

Our available resources include two engineers specialized in roundabout design. Jed Munroe, P.E. will manage the project and be the point of contact for the review tasks.

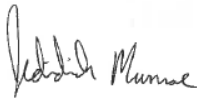
Professional Fees and Authorization

We propose services based on a cost not to exceed **\$5,689.60** for the design review in accordance with the above scope of work. A breakdown of our fee is shown on the following page.

FEE SUMMARY	Principal	Senior Project Manager	
LABOR RATE	\$190.40	\$123.20	TOTAL
Design Management			
Administration/Coordination (project filing, invoicing, accounting)	2	0	\$ 380.80
EXPENSES			\$ -
Sub-Total	2	0	\$ 380.80
Final Design Review			
Horizontal Design	0	4	\$ 492.80
Vertical Review	1	16	\$ 2,161.60
Pavement Marking	0	1	\$ 123.20
Signing	0	1	\$ 123.20
Lighting	0	2	\$ 246.40
Landscaping	0	1	\$ 123.20
Construction Staging	0	5	\$ 616.00
Final Plan Review	1	6	\$ 929.60
Web Meetings (2)	0	4	\$ 492.80
Sub Total	2	40	\$ 5,308.80
TOTAL	4	40	\$ 5,689.60

We look forward to working with you on this project.

Sincerely,



Jedidiah Munroe, P.E.
Senior Project Manager

March 28th, 2018 / Revised March 29th, 2018

To: Robert W. Lenzini, P.E.
Baxter & Woodman Consulting
Engineers
8678 Ridgfield Road
Crystal Lake, IL 60012
Main: 815.453.1260
Direct: 815.444.3244

Re: Proposal - Geotechnical Exploration
Bliss/Main/Fabyan Intersection
Improvements Field Sampling
Bliss/Main/Fabyan
Kane County, Illinois

Proposal No. Q18.162g Rev 1

Via email: rlenzini@baxterwoodman.com

Dear Mr. Lenzini,

Rubino Engineering, Inc. (Rubino) is pleased to submit the following proposal to provide geotechnical engineering services for the above referenced project. Rubino received a request for proposal from Robert W. Lenzini of Baxter & Woodman Consulting Engineers via phone call on March 22nd, 2018.

PROJECT UNDERSTANDING

Rubino understands that Baxter & Woodman Consulting Engineers is performing an environmental assessment of Old Bliss Road, Bliss Road, Main Street and Fabyan Parkway in Kane County, Illinois for the Bliss/Main/Fabyan Intersection Improvements Project.

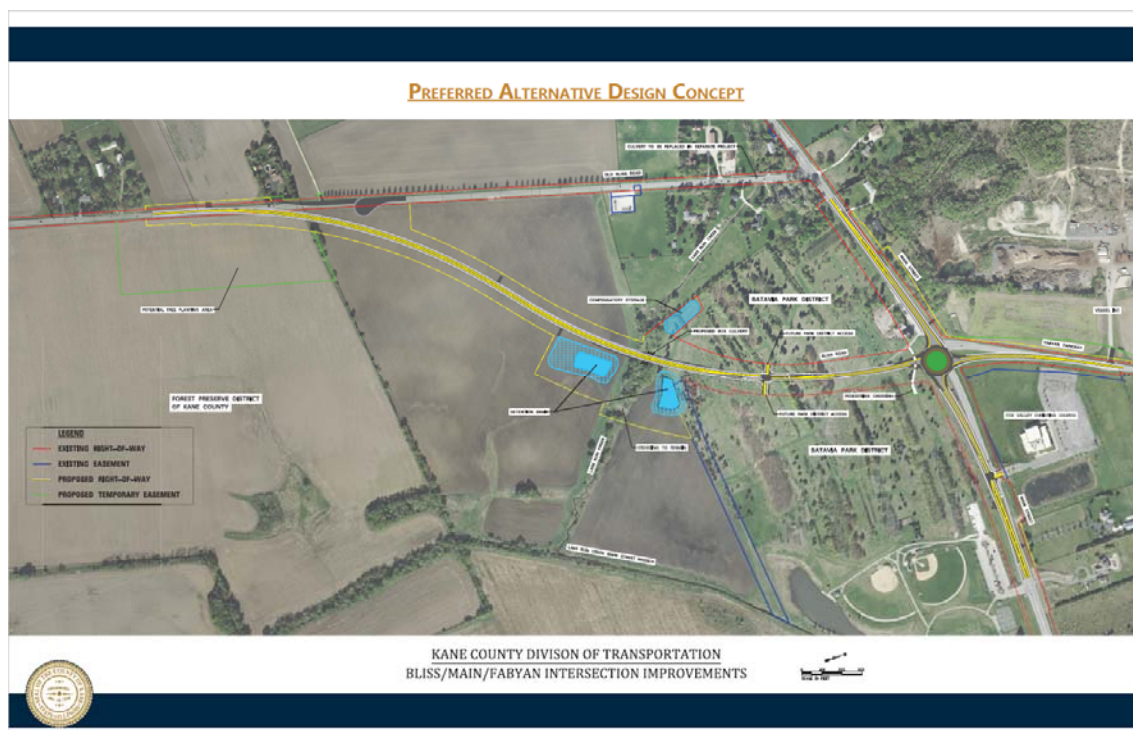


Exhibit 1) "Preferred Alternative Design Concept" showing the Proposed Site Location

Information received:

- RFP phone call from Robert W. Lenzini of Baxter & Woodman Consulting Engineers around March 22nd, 2018.
- “Preferred Alternative Design Concept” – prepared by the Kane County Division of Transportation. (Exhibit 1 shown above)

Should any of the information on which this proposal has been based, including as described above, be inconsistent with the planned construction, Rubino requests to be contacted immediately in order to make any necessary changes to this proposal and scope of work.

SCOPE OF SERVICES

The following sections outline the scope of services developed based on the information provided by the client and the information listed above in order to provide a geotechnical exploration the planned project. The exploration will be performed in general accordance with both the requested proposal information and Rubino’s current understanding of the project.

Site Access and Traffic Control

Based on current site topography, surface conditions, and project discussions, Rubino anticipates that the project site will be accessible to track-mounted Geoprobe 7822DT drilling equipment.

Rubino estimates traffic control will be needed for approximately 2 days. Traffic control will consist of cones, Approach signage, and flaggers. Rubino anticipates that the drill rig will require a partial and/or a full lane closure.

Sampling Locations

The sampling will consist 24 locations and the samples will be collected using the direct push sampling method only.

To be marked in the field by Baxter & Woodman Consulting Engineers prior to mobilization

- Approximately 12 of the locations will be in the existing roadway and/or ROW and approximately 12 of the locations will be outside the existing roadway and/or ROW.

Sampling Depths

To obtain data to evaluate subsurface samples within the proposed environmental assessment area, Baxter & Woodman Consulting Engineers has requested a total of 24 borings for a total depth of approximately 120 feet as specified below.

NUMBER OF DIRECT PUSH SAMPLING	DEPTH (FEET BEG*)	LOCATION
24	5 feet	To be marked in the field by Baxter & Woodman Consulting Engineers prior to mobilization

*BEG = below existing grade

Rubino recommends that the borings be surveyed for elevation and locations by others after drilling.

Completion of Soil Sampling

Upon completion of soil sampling, **the locations will be backfilled with bentonite chips and capped with 6 inches of similar existing material.** Some damage to ground surface may result from the soil sampling operations near the work areas and along ingress/egress pathways. Rubino will attempt to minimize such damage, but no restoration other than backfilling the soil sampling location is included.

It should be noted that over time, some settlement may occur in the bore hole. If Rubino is requested to return to the site for the purpose of filling any bore holes that may have settled, additional time and material charges may apply.

Phase II Design Consultation

Rubino will provide additional information and respond to inquires as needed to Baxter & Woodman Consulting Engineers concerning the Structural Geotechnical Reports previously issued by Rubino for the proposed culvert and retaining wall.

PROJECT SCHEDULE

Rubino proposes to initiate work on this project within 10 working days after receiving written authorization to proceed and we will follow the schedule below in order to complete the project:

Task	Number of Working Days
Utility clearance and rig mobilization	10
Field work including site layout and drilling	10

Project schedules can be affected by weather conditions and changes in scope. If the report needs to be delivered by a specific day, please notify us as soon as possible. Preliminary verbal recommendations can be made to appropriate parties upon completion of the field investigation and laboratory testing. Rubino will need to receive a signed copy of this proposal intact prior to mobilizing the drill rig.

SPECIAL INSTRUCTIONS

Rubino will coordinate contacting the Utility “One-Call” for public utility clearance prior to the start of drilling activities. It is Rubino’s experience that this service does not mark the locations of privately owned utilities. This proposal is based on private utility lines and other subsurface appurtenances being located in the field by others prior to our mobilization.

FEES

Rubino proposes to charge the CECS fee for performance of the outlined scope of services. Based on the scope of services outlined above, the CECS fee will be:

Geotechnical	Sampling, Traffic Control and Consulting:	\$ 9,122.47	CECS
---------------------	---	--------------------	-------------

Please see the attached fee schedule for additional unit rates for services requested after issuing the geotechnical report (drawing / spec review, scope or site layout change, etc.).

Scope Limitations

Project services do not include a site evaluation to determine the presence or absence of wetlands, hazardous substances, or toxic materials.

Rock coring is not included in the scope of this exploration, therefore, the character and continuity of refusal materials, if encountered, can be determined only with a more comprehensive scope of services. Therefore, the borings will be advanced to the depths referenced above, or to refusal, whichever is shallower.

Boring, sampling and testing requirements are a function of the subsurface conditions encountered. The proposed lump-sum fee is based on the use of shallow foundations to support the planned construction and the existence of adequate bearing materials being encountered within the proposed boring depths. Should conditions be encountered which require a deepening of borings or additional investigation, Rubino will notify you to discuss modifying the outlined scope of services. Additional work beyond the lump-sum fee will not be performed without your prior authorization.

AUTHORIZATION

If this proposal is acceptable to you, Rubino will perform the work in accordance with the attached General Conditions that are incorporated into and made a part of this proposal. Please sign below as notice to proceed and return one copy of this proposal intact to our office. Rubino will proceed with the work upon receipt of authorization.

Rubino appreciates the opportunity to offer our services for this project and we look forward to working with your company. Please contact Rubino with questions pertaining to this proposal or requests for additional services.

Respectfully submitted,

RUBINO ENGINEERING, INC.



Rubino Engineering, Inc.

RUBINO ENGINEERING, INC. IS:
AN AASHTO-ACCREDITED LABORATORY
IDOT PREQUALIFIED
IDOT DBE-CERTIFIED (100% WOMAN-OWNED)

Michelle A. Lipinski, PE
President

MAL/file

Attachments: Proposal Acceptance and Data Sheet
 Schedule of Services and Fees
 General Conditions

**This is an electronic copy. Hard Copies of this proposal are available upon request.

PROPOSAL ACCEPTANCE:

AGREED TO, THIS _____	DAY OF _____	, 201__.
BY (please print): _____		
TITLE: _____		
COMPANY: _____		
SIGNATURE: _____		

PROJECT INFORMATION:

1. Project Name: _____
2. Project Location: _____
3. Your Job No: _____ Purchase Order No.: _____
4. Project Manager: _____ Telephone No.: _____
5. Site Contact: _____ Telephone No.: _____
6. Number and Distribution of Reports:
() Copies To: _____ () Copies To: _____

Attn: _____ Attn: _____
Email: _____ Email: _____

() Copies To: _____ () Copies To: _____

Attn: _____ Attn: _____
Email: _____ Email: _____
7. Invoicing Address: _____

Attn: _____
Email: _____
8. Other Pertinent Information Or Previous Subsurface Information Available:

Rubino Engineering, Inc.
2017 Schedule of Geotechnical Services & Fees

ENGINEERING

Professional and Technical Services for site evaluation, field supervision, analysis of test data and engineering recommendations and consultation:

Principal Engineer	Per Hour	\$	150.00
Project Engineer/Manager	Per Hour	\$	125.00
Engineering Field Technician / Field Engineer / Field Geologist	Per Hour	\$	91.00
Secretarial Services	Per Hour	\$	65.00

SUBSURFACE EXPLORATION

Mobilization and moving of truck-mounted drilling equipment and crew	Per Trip	\$	550.00
Mobilization and moving of All-Terrain-Vehicle (ATV) - mounted drilling equipment and crew	Per Trip	\$	660.00
All-Terrain Vehicle (ATV) Usage Surcharge	Per Day	\$	195.00
Boring Layout - Two-man crew (2 hour minimum)	Per Hour	\$	166.00
Soil Sampling using split-barrel sampler (ASTM D-1586) 2.5-foot intervals to 15 feet and 5-foot intervals thereafter, 3-1/4" E.D. HAS:			

Depth Range		
Feet	Easy Drilling*	Hard Drilling**
0 - 25	\$24.50	\$27.00
25 - 50	\$26.50	\$29.00
50 - 72	\$30.50	\$31.00
75 - 100	\$32.00	\$33.50

* Less than 50 blows per foot or a Qp of 4 tsf

** 50 blows or more per foot, Qp more than 4 tsf, or strata containing coarse gravel or cobbles

Hourly Rate Drilling (difficult or unusual conditions, hard material, boulders, rubble, etc.	Per Hour	\$	325.00
Thin Wall Tubes (ASTM D-1587)	Each	\$	50.00

LABORATORY TESTING

Moisture Content Test / Visual Classification	Each	\$	6.00
Atterberg Limits Determination (LL, PL)	Each	\$	85.00
Combined Hydrometer & Sieve Analysis	Each	\$	130.00
Sieve Analysis (washed)	Each	\$	85.00
Unconfined Compression Test, Tube Sample	Each	\$	35.00
Unconfined Compression Test, with Stress-Strain Curve	Each	\$	55.00
Density Determination	Each	\$	15.00
Specific Gravity Determination	Each	\$	65.00
Organic Content Determination Test (wet combustion)	Each	\$	25.00
ASTM D698 - AASHTO T99 (Standard Proctor)	Each	\$	195.00
ASTM D1557 - AASHTO T180 (Modified Proctor)	Each	\$	215.00
One-Dimensional Consolidation Test (ASTM D-2435)	Each	\$	750.00

FEE REMARKS

- 1) All fees and services are provided in accordance with the attached Rubino General Conditions.
- 2) Unit prices/rates are in effect for 12 months from the date of this proposal and are subject to change without notice thereafter. Overtime rates are applicable for services performed in excess of 8 hours per day Monday through Friday, before 8:00 AM or after 5:00 PM, and for all hours worked on Saturdays, Sundays and holidays. The overtime rate is 1.5 times the applicable hourly rate.
- 3) All rates are billed on a portal-to-portal basis.
- 4) Standby time due to delays beyond Rubino's control will be charged at the applicable hourly rate.
- 5) Transportation and per diem are charged at the applicable rates.
- 6) Rates involving mileage (including transportation, mobilization, vehicle and trip charges) are subject to change based upon increases in the national average gasoline price.
- 7) A minimum charge of 4 hours applies to field testing and observation services.
- 8) Scheduling or cancellation of field testing and observation services is required no less than the working day prior to the date the services are to be performed. Services cancelled without advance and/or inadequate notice will be assessed a minimum charge of 4 hours.
- 9) For all Rubino services, a project management/engineering review charge will be billed for all reports issued for the scheduling/supervision of personnel and the evaluation/review of data and reports.
- 10) The minimum billing increment for time is a half hour.
- 11) A project set-up charge of a minimum of two hours applies to all projects.
- 12) Professional services rates are exclusive of expert deposition or testimony time.
- 13) Drilling and field service rates are based on OSHA Level D personnel protection.
- 14) For sites where drilling is to occur that are not readily accessible to a truck mounted drill rig, rates for rig mobility, site clearing, crew stand-by time, etc. will be charged as applicable.
- 15) If applicable the prevailing wage fees charged under this agreement will be adjusted if there is any change in the applicable prevailing wage rate established by the Illinois Department of Labor.
- 16) Services and fees not listed on this schedule may be quoted on request.

GENERAL CONDITIONS

1. PARTIES AND SCOPE OF SERVICES: Rubino Engineering, Inc. shall include said company or its particular division, subsidiary or affiliate performing the services. "Services" means the specific geotechnical, analytical, testing or other service to be performed by Rubino Engineering, Inc. as set forth in Rubino Engineering, Inc.'s proposal, Client's acceptance thereof and these General Conditions. Additional services ordered by Client shall also be subject to these General Conditions. "Client" refers to the person or business entity ordering the services to be done by Rubino Engineering, Inc. If Client is ordering the services on behalf of another, Client represents and warrants that it is the duly authorized agent of said party for the purpose of ordering and directing said services. Unless otherwise stated in writing, Client assumes sole responsibility for determining whether the quantity and the nature of the services ordered by the client is adequate and sufficient for Client's intended purpose. Client shall communicate these General Conditions to each and every third party to whom Client transmits any part of Rubino Engineering, Inc.'s services. Rubino Engineering, Inc. shall have no duty or obligation to any third party greater than that set forth in Rubino Engineering, Inc.'s proposal, Client's acceptance thereof and these General Conditions. The ordering of services from Rubino Engineering, Inc., or the reliance on any of Rubino Engineering, Inc.'s work, shall constitute acceptance of the terms of Rubino Engineering, Inc.'s proposal and these General Conditions, regardless of the terms of any subsequently issued document.

2. TESTS AND INSPECTIONS: Client shall cause all tests and inspection of the site, materials and work performed by Rubino Engineering, Inc. or others to be timely and properly performed in accordance with the plans, specifications and contract documents and Rubino Engineering, Inc.'s recommendations. No claims for loss, damage or injury shall be brought against Rubino Engineering, Inc. by Client or any third party unless all tests and inspections have been so performed and unless Rubino Engineering, Inc.'s recommendations have been followed. Client agrees to indemnify, defend and hold Rubino Engineering, Inc., its officers, employees and agents harmless from any and all claims, suits, losses, costs and expenses, including, but not limited to, court costs and reasonable attorney's fees in the event that all such tests and inspections are not so performed or Rubino Engineering, Inc.'s recommendations are not so followed except to the extent that such failure is the result of the negligence, willful or wanton act of omission of Rubino Engineering, Inc., its officers, agents or employees, subject to the limitation contained in paragraph 9.

3. SCHEDULING OF SERVICES: The services set forth in Rubino Engineering, Inc.'s proposal and Client's acceptance will be accomplished in a timely, workmanlike and professional manner by RUBINO ENGINEERING, INC. personnel at the prices quoted. If Rubino Engineering, Inc. is required to delay commencement of the services or if, upon embarking upon its services, Rubino Engineering, Inc. is required to stop or interrupt the progress of its services as a result of changes in the scope of the services requested by Client, to fulfill the requirements of third parties, interruptions in the progress of construction, or other causes beyond the direct reasonable control of Rubino Engineering, Inc., additional charges will be applicable and payable by Client.

4. ACCESS TO SITE: Client will arrange and provide such access to the site as is necessary for Rubino Engineering, Inc. to perform the services. Rubino Engineering, Inc. shall take reasonable measures and precautions to minimize damage to the site and any improvements located thereon as the result of its services or the use of its equipment; however, Rubino Engineering, Inc. has not included in its fee the cost of restoration of damage which may occur. If Client desires or requires Rubino Engineering, Inc. to restore the site to its former condition, upon written request Rubino Engineering, Inc. will perform such additional services as is necessary to do so and Client agrees to pay Rubino Engineering, Inc. for the cost.

5. CLIENT'S DUTY TO NOTIFY ENGINEER: Client represents and warrants that it has advised Rubino Engineering, Inc. of any known or suspected hazardous materials, utility lines and pollutants at any site at which Rubino Engineering, Inc. is to perform services hereunder, and unless Rubino Engineering, Inc. has assumed in writing the responsibility of locating subsurface objects, structures, lines or conduits. Rubino Engineering, Inc. may use such information in performing its services and is entitled to rely upon the accuracy and completeness thereof. Client agrees to defend, indemnify and save Rubino Engineering, Inc. harmless from all claims, suits, losses costs and expenses, including reasonable attorney's fees as a result of personal injury, death or property damage occurring with respect to Rubino Engineering, Inc.'s performance of its work and resulting to or caused by contact with subsurface of latent objects, structures, lines or conduits where the actual or potential presence and location thereof were not revealed to Rubino Engineering, Inc. by Client and/or by any of Client's subcontractors or sub consultants

6. RESPONSIBILITY: Rubino Engineering, Inc.'s services shall not include determining, supervising or implementing the means, methods, techniques, sequences or procedures of construction. Rubino Engineering, Inc. shall not be responsible for evaluating, reporting or affecting job conditions concerning health, safety or welfare. Rubino Engineering, Inc.'s services or failure to perform same shall not in any way excuse any contractor, subcontractor or supplier from performance of its work in accordance with the contract documents. Rubino Engineering, Inc. has no right or duty to stop the contractor's work.

7. SAMPLE DISPOSAL: Unless otherwise agreed in writing, test specimens or samples will be disposed immediately upon completion of the test. All drilling samples or specimens will be disposed sixty (60) days after submission of Rubino Engineering, Inc.'s report.

8. PAYMENT: Client shall be invoiced once each month for services performed during the preceding period. Client agrees to pay each invoice within thirty (30) days of its receipt. Client further agrees to pay interest on all amounts invoiced and not paid or objected to for valid cause in writing with said thirty (30) day period at the rate of eighteen (18) percent per annum (or the maximum interest rate permitted under applicable law), until paid. Client agrees to pay Rubino Engineering, Inc.'s cost of collection of all amounts due and unpaid after sixty (60) days, including court costs and reasonable attorney's fees. Rubino Engineering, Inc. shall not be bound by any provision or agreement requiring or providing for arbitration or disputes or controversies arising out of this agreement, any provision wherein Rubino Engineering, Inc. waives any rights to a mechanics' lien, or any provision conditioning Rubino Engineering, Inc.'s right to receive payment for its services upon payment to Client by any third party. These General Conditions are notice, where required, that Rubino Engineering, Inc. shall file a lien whenever necessary to collect past due amounts. Release of such lien shall be given only when payment in full has been received for services duly rendered. Failure to make payment within thirty (30) days of invoice shall constitute a release of Rubino Engineering, Inc. from any and all claims which Client may have, whether in tort, contract or otherwise and whether known or unknown at the time.

9. STANDARD OF CARE: RUBINO ENGINEERING, INC.'S SERVICES WILL BE PERFORMED, ITS FINDINGS OBTAINED AND ITS REPORTS PREPARED IN ACCORDANCE WITH ITS PROPOSAL, CLIENT'S ACCEPTANCE THEREOF, THESE GENERAL CONDITIONS AND WITH GENERALLY ACCEPTED PRINCIPLES AND PRACTICES. IN PERFORMING ITS PROFESSIONAL SERVICES, RUBINO ENGINEERING, INC. WILL USE THAT DEGREE OF CARE AND SKILL ORDINARILY EXERCISED UNDER SIMILAR CIRCUMSTANCES BY MEMBERS OF ITS PROFESSION. RUBINO ENGINEERING, INC. MAKES NO WARRANTIES, EITHER EXPRESS OR IMPLIED, IN CONNECTION WITH ITS SERVICES PROVIDED AS SET FORTH IN ITS PROPOSAL, CLIENT'S ACCEPTANCE THEREOF, AND THESE GENERAL CONDITIONS. STATEMENTS MADE IN RUBINO ENGINEERING, INC. REPORTS ARE OPINIONS BASED UPON ENGINEERING JUDGMENT AND ARE NOT TO BE CONSTRUED AS REPRESENTATIONS OF FACT.

SHOULD RUBINO ENGINEERING, INC. OR ANY OF ITS PROFESSIONAL EMPLOYEES BE FOUND TO HAVE BEEN NEGLIGENT IN THE PERFORMANCE OF ITS WORK, OR TO HAVE MADE AND BREACHED ANY EXPRESSED OR IMPLIED WARRANTY, REPRESENTATION OR CONTRACT, CLIENT, ALL PARTIES CLAIMING THROUGH CLIENT AND ALL PARTIES CLAIMING TO HAVE IN ANY WAY RELIED UPON RUBINO ENGINEERING, INC.'S WORK, AGREE THAT THE MAXIMUM AGGREGATE AMOUNT OF THE LIABILITY OF RUBINO ENGINEERING, INC., ITS OFFICERS, EMPLOYEES AND AGENTS SHALL BE LIMITED TO \$10,000.00 OR THE TOTAL AMOUNT OF THE FEE PAID TO RUBINO ENGINEERING, INC. FOR ITS WORK PERFORMED WITH RESPECT TO THE PROJECT, WHICHEVER AMOUNT IS GREATER.

NO ACTION OR CLAIM, WHETHER IN TORT, CONTRACT OR OTHERWISE, MAY BE BROUGHT AGAINST RUBINO ENGINEERING, INC., ARISING FROM OR RELATED TO RUBINO ENGINEERING, INC.'S WORK, MORE THAN TWO (2) YEARS AFTER THE CESSATION OF RUBINO ENGINEERING, INC.'S WORK HEREUNDER.

10. INDEMNITY: To the fullest extent permitted by law, Client and Rubino Engineering, Inc. each agree to indemnify the other party and the other party's officers, directors, partners, employees, and representatives, from and against losses, damages, and judgments arising from claims by third parties, including reasonable attorneys' fees and expenses recoverable under applicable law, but only to the extent they are found to be caused by a negligent act, error, or omission of the indemnifying party or any of the indemnifying party's officers, directors, members, partners, agents, employees, subcontractors, or subconsultants in the performance of services under this Agreement. If claims, losses, damages, and judgments are found to be caused by the joint or concurrent negligence of Client and Rubino Engineering, Inc., they shall be borne by each party in proportion to its negligence.

11. TERMINATION: This Agreement may be terminated by either party upon seven (7) days' prior written notice. In the event of termination, Rubino Engineering, Inc. shall be compensated by Client for all services performed up to and including the termination date, including reimbursable expenses and for the completion of such services and records as are necessary to place Rubino Engineering, Inc.'s files in order and/or protect its professional reputation. Failure of Client to make payments when due shall be cause for suspension of services or, ultimately, termination, unless and until Rubino Engineering Inc. has been paid in full all amounts due for services, expenses and other related changes.

12. DISPUTE RESOLUTION: In the event of a dispute arising out of or relating to this Agreement or the services to be rendered hereunder, the Client and Rubino Engineering, Inc. agree to attempt to resolve such disputes in the following manner: 1) The parties agree to attempt to resolve any and all unsettled claims, counterclaims, disputes and other matters in question through direct negotiations between the appropriate representatives of each party; 2) If such negotiations are not fully successful, the parties agree to submit any and all remaining unsettled claims, counterclaims, disputes and other matters in question to mediation in accordance with the Construction Industry Mediation Rules of the American Arbitration Association, effective as of the date of this Agreement.

13. WITNESS FEES: Rubino Engineering, Inc.'s employees shall not be retained as expert witnesses except by separate written agreement. Client agrees to pay Rubino Engineering, Inc.'s legal expenses, administrative costs and fees pursuant to Rubino Engineering, Inc.'s then current fee schedule for Rubino Engineering, Inc. to respond to any subpoena.

14. NO HIRE: Client agrees not to hire Rubino Engineering, Inc.'s employees except through Rubino Engineering, Inc. In the event Client hires a Rubino Engineering, Inc. employee, Client shall pay Rubino Engineering, Inc. an amount equal to one-half of the employee's annualized salary, with Rubino Engineering, Inc. waiving other remedies it may have.

15. HAZARDOUS MATERIALS: Nothing contained within this agreement shall be construed or interpreted as requiring Rubino Engineering, Inc. to assume the status of an owner, operator, generator, storer, transporter, treater or disposal facility as those terms appear within RCRA, CERCLA, or within any Federal or State statute or regulation governing the generation, transportation, treatment, storage and disposal of pollutants. Client assumes full responsibility for compliance with the provisions of RCRA, CERCLA, and any other Federal or State statute or regulation governing the handling, treatment, storage and disposal of pollutants.

16. PROVISIONS SEVERABLE: The parties have entered into this agreement in good faith and it is the specific intent of the parties that the terms of the General Conditions be enforced as written. In the event any of the provisions of these General Conditions should be found to be unenforceable, it shall be stricken and the remaining provisions shall be enforceable.

17. ENTIRE AGREEMENT: This agreement constitutes the entire understanding of the parties, and there are no representations, warranties or undertakings made other than as set forth herein. This agreement may be amended, modified or terminated only in writing, signed by each of the parties hereto.

Rubino Engineering, Inc.

PROPOSAL FOR LAND ACQUISITION SERVICES

Kane County Division of Transportation

Baxter & Woodman



Bliss Road Roundabout Intersection with Main Street and Fabyan Parkway

Santacruz Land Acquisitions

222 Northfield Road · Suite 201
Northfield, IL 60093
www.santacruz-associates.com

Contact:
J. Steve Santacruz
847-868-9620
jsteve@santacruz-associates.com

1

EXECUTIVE SUMMARY

Having extensive experience with right of way projects, we understand the importance of keeping on schedule. On-time lettings gives the Kane County Division of Transportation, the Local Public Agency (“LPA”) the best use of its resources and strengthens the efficiencies in the implementation of its roadway improvement program. To achieve your goals, it is critical that your land acquisition consultant understands the importance and addresses three critical issues in your acquisition of right of way:

- Deliver the right of way on-time to meet the letting
- Manage the acquisition risks, including the cost of condemnation litigation
- Compliance with the Uniform Relocation Assistance and Real Property Act of 1970, as amended (Uniform Act), IDOT land acquisition policies and procedures and FWA policies.

CRITICAL ISSUE 1: DELIVER THE RIGHT-OF-WAY ON-TIME TO MEET LETTING

Delivery of right of way on-time keeps the project on its letting schedule. We understand that nothing is more important to the LPA. We also know that keeping the land acquisition on-time and within budget is a measurement of success for the LPA. When a project does not meet its letting schedule, we know it can impact the budget for the LPA, causing scheduling conflicts with potential contractors and also affect other economic factors which govern the delivery of the overall roadway improvement program for the LPA.

Our solution is to assemble a team of industry leading right of way professionals that have years of experience working on land acquisition projects with the understanding of what needs to be done to complete an acquisition on time.

Santacruz Land Acquisitions will work with the staff for the LPA and/or Baxter & Woodman Consulting Engineers, Engineer for the LPA, (“Consultant”) to develop a land acquisition plan for the realignment of Bliss Road and the installation of a roundabout at the intersection with Main Street and Fabian Parkway (the “Project”) to assure that the goals are met. Beginning with waiver valuations on the appraisal side, we look for ways to reduce the time on the acquisition cycle. With years of right of way acquisition work, we have a large database of real estate representatives for corporate acquisitions to cut down the time spent in the initial steps of locating the real estate representative for each property.

All of these efficiencies lead to ways in which we minimize our time with an acquisition and translate to your project staying on schedule.

CRITICAL ISSUE 2: MANAGE THE ACQUISITION RISKS

Equally important as the scheduled letting is the acquisition budget for the Project. Cost overruns can jeopardize a project from moving forward. Because real estate costs can represent a significant portion of the budget for a transportation project, our team will suggest ways to minimize impacts and reduce costs in challenging acquisitions. We will also work with the LPA to minimize the condemnation referrals that impact the budget for this Project. By the same token, our team will quickly identify parcels in the very beginning of the process that have title issues that can only be resolved through condemnation.

Through experience, we know that a portion of the parcels will need to be acquired through condemnation. As such, your land acquisition consultant needs to have knowledge of the legal requirements necessary to position an agency for condemnation. Our team possesses that knowledge and has years of experience providing “expert witness” testimony in these matters.

Santacruz Land Acquisitions is made up of skilled right of way professionals with a vast background in real estate and civil engineering with respect to transportation projects which gives us the ability to recognize issues and resolve them before they create delays.

CRITICAL ISSUE 3: COMPLIANCE WITH GOVERNMENT REGULATIONS

All land acquisition services must be performed in accordance with the Uniform Relocation Assistance and Real Property Act of 1970, as amended (Uniform Act). In addition, we are familiar with IDOT’s land acquisition guidelines, policies and procedures.

WHY SANTACRUZ LAND ACQUISITIONS?

As you review our proposal, you will see that the team that Santacruz Land Acquisitions has assembled is versatile, experienced and qualified to deliver the full scope of the land acquisition needs for the LPA. What sets apart our team is:

- Years of successful on-time delivery of right of way land acquisition services to various other agencies
- Diverse set of real estate acquisition disciplines including backgrounds in law and civil engineering
- Extensive experience with complex valuations and acquisitions
- Title review experience, including familiarity with all types of recorded documents affecting real estate and knowledge on how to clear title
- Experience in reviewing plats and legal descriptions, as well as an ability to review and understand roadway construction plans
- Expertise with the Uniform Relocation Assistance and Real Property Act of 1970, as amended (Uniform Act), Illinois Eminent Domain Act (735 ILCS 30), IDOT Land Acquisition Guidelines.
- Familiarity with IDOT policies and procedures related to land acquisition and appraisals.

Our solution is to apply our team’s extensive collective decades of experience complying with federal and state laws and maximizing the team’s knowledge of the land acquisition policies of IDOT.

ADDITIONAL COMPONENT OF OUR PROPOSAL: BEP UTILIZATION

Santacruz Land Acquisitions is a BEP with Central Management Services, a DBE with IDOT and an MBE with Cook County and the City of Chicago.

TEAM ORGANIZATION

Santacruz Land Acquisitions has assembled a versatile team of professional right of way consultants with the experience to deliver successful land acquisition services and meet the letting dates of the project. J. Steve Santacruz, President of Santacruz Associates Ltd. d/b/a Santacruz Land Acquisitions will lead the team as Project Manager. The team brings a wealth of experience in land acquisition for governmental agencies and related real estate law and civil engineering disciplines to assure the proper handling of even the most complicated of acquisitions. Additionally, the key members of the Santacruz Land Acquisitions team have collaborated in the past on projects.

SUMMARY

With a long history of successful delivery of a variety of right of way projects on-time, within budget and to our client's satisfaction, we look forward to the opportunity to assist the LPA with its land acquisition needs

COMPENSATION

Santacruz Land Acquisitions shall be entitled to the compensation as shown on the attached schedule. Our cost proposal, based on **twelve (12)** projected parcels of right-of-way, is as follows:

<u>APPRAISALS:</u>	\$36,000.00.
<u>REVIEW APPRAISALS:</u>	\$13,200.00.
<u>NEGOTIATIONS:</u>	\$34,800.00.

As directed, Santacruz Land Acquisitions shall invoice the LPA or Consultant for any fees and charges related to the acquisitions including, without limitation, (i) the cost of the later date title commitments, (ii) the cost of title insurance policies obtained on the parcels to be acquired, (iii) the cost of recording any necessary documents to complete the conveyance and obtain clear title, (iv) lender's fees related to the processing of any partial releases needed to provide clear title, and (v) land trustee processing fees. Santacruz Land Acquisitions shall include **\$500.00** per parcel for these charges. Santacruz Land Acquisitions shall pay any such fees and charges in excess of the **\$500.00** per parcel allowance for which Santacruz Land Acquisitions shall be entitled to additional compensation in the amount of any such payments pursuant to a separate work order issued.

Santacruz Land Acquisitions will attend and/or participate in up to eight (8) hours of meetings and conference calls for consultations on the project. This will include, without limitation, kick-off meetings, planning discussions, project strategy development and review of parcels with acquisition challenges.

Based on the projected total number of parcels of right-of-way to be acquired for the Project, the land acquisition negotiation services provided herein are offered a cost not to exceed of **\$92,000.00** as follows:

Land Acquisition Services	\$84,000.00
Consultation/Meeting Services	\$2,000.00
Direct Billable Expenses	\$6,000.00

2

TECHNICAL APPROACH

Santacruz Land Acquisitions shall perform all necessary services in the preparation of appraisals and review appraisals and the negotiation of the acquisition of necessary properties required for the completion of the Project. All services shall be performed at the direction of the LPA and Consultant in accordance with the policies and procedures of IDOT, as applicable, the Federal Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 ("Uniform Act"), as amended (49 CFR Part 24), the Illinois Eminent Domain Act (735 ILCS 30) ("Eminent Domain Act") and the Illinois Code of Civil Procedure ("Code of Civil Procedure").

Santacruz Land Acquisitions will review the highway construction plans with the LPA and/or the Consultant to understand the nature and purpose of the project.

Santacruz Land Acquisitions agrees to perform the services as set forth herein as well as furnish and deliver to the LPA the final reports accompanied by all necessary documents needed for recordation and/or necessary for eminent domain proceedings. **The process described in this section has been the roadmap to many successful right of way projects for Santacruz Land Acquisitions helping us help you keep your projects on-time and within budget.**

LAND ACQUISITION CRITICAL PATH STEPS – "OUR ROAD MAP"

Task 1: Notice to Proceed

Our services start within one week (or sooner, if requested) of an authorization to proceed from the LPA.

Task 2: Kick-off Meeting

Santacruz Land Acquisitions will meet with the LPA and/or Consultant to discuss the Project, identify issues and develop any necessary strategies to assure the timely completion of the Project. At that time, we will identify the subconsultants that shall be assigned to the Project to perform the appraisal and review appraisal functions.

Task 3: Delivery and Review of Project Information

The LPA or Consultant will provide Santacruz Land Acquisitions with plats of highway, legal descriptions, the most recent title commitments and any other pertinent information regarding the property owner for each parcel assigned for acquisition. In addition, the LPA or Consultant will also provide us with a set of project plans, including, (i) plan and profile, (ii) drainage and utilities, (iii) pavement markings and (iv) cross sections.

Task 4: Introductory Notice to Owners

The assigned Appraiser will notify the property owner of the proposed taking and the beginning the valuation process of the property. The notice will invite the property owner to be present during the inspection by the appraiser.

Task 5: Appraisal

All appraisal work shall be completed within the time frame provided by the LPA at the time the project is assigned.

The Appraiser will review the plat of highways and the construction plans to determine the type of appraisal to be used for each parcel. The Appraiser shall make a detailed inspection of the properties and make such investigations and studies as are consistent with industry standard and necessary to derive sound conclusions for the preparation of appraisal reports.

The Appraiser shall assist in analyzing and responding to valuation information provided by a property owner in support of a counter offer. At the request of the LPA or Consultant, Santacruz Land Acquisitions will furnish and deliver updated or revised appraisals resulting from a revision to the right of way or for condemnation purposes.

We understand that appearances in court and/or pretrial conferences, which may include depositions, and preparation for litigation or pre-trial conferences may be required by the LPA so that it may complete the acquisition of the property through condemnation. In such case, at the request of the LPA or its trial counsel, the Appraiser assigned to appraise the parcel shall make any such appearances or complete such preparation work in order to assist with this process. Such requests will be pursuant to a separate work order.

Task 6: Review Appraisal

All appraisals will be reviewed by the Review Appraiser assuring that all items affecting the value of the property have been considered in the appraisal.

The Review Appraiser will complete the Right of Way Appraisal Review Certification (using the form designated by IDOT) and a copy will be attached to the appraisal delivered by Santacruz Land Acquisitions.

At the request of the LPA or Consultant, Santacruz Land Acquisitions will furnish and deliver updated or revised appraisals and/or reviews resulting from a revision to the right of way or for condemnation purposes. Such requests will be pursuant to a separate work order.

Task 7: Negotiation and Acquisition

All negotiations and acquisition services shall be provided by Santacruz Land Acquisitions after approval by the LPA of the amount of just compensation to be offered to the property owner.

The Negotiator will not have any authority to determine administrative settlements. The Negotiator will consult with the LPA for approval of any counter offers and upon acceptance by the LPA of any such counter offer, Santacruz Land

Acquisitions will prepare the necessary documentation for administrative settlement.

Prior to the start of negotiations, the Negotiator will review the plats of highway and appraisals for each parcel before the start of negotiations with a property owner to understand the valuation and impact to the property. Santacruz Land Acquisitions will review the title commitment provided for each parcel to determine the liens and encumbrances that will need to be addressed in order to complete the acquisition process for the LPA. Santacruz Land Acquisitions will direct any questions to the LPA or Consultant resulting from its review of the plans, plats, appraisals and title commitments so that Santacruz Land Acquisitions is prepared for any issues raised by the property owner during negotiations.

Before contacting the owner of a parcel, Santacruz Land Acquisitions will prepare and send the introductory letter to the property owner on the LPA's letterhead. This letter will provide a general statement of the Project, identify the property and the legal property owner, and briefly state the right of requirements necessary from the parcel. This letter shall also contain contact information for Santacruz Land Acquisitions and a representative of the LPA.

Santacruz Land Acquisitions will prepare an offer package for presentation to the owner at the first meeting. The offer package shall contain the Basis for Computing Total Approved Compensation and Offer to Purchase (in the format approved by IDOT), a copy of the plat of highway with the acquisition areas highlighted and a copy of the legal descriptions of the parcels to be acquired. If, after repeated efforts to contact the property owner to schedule a meeting to present the offer, Santacruz Land Acquisitions is unable to make contact with the property owner, or if the property owner is located out of town, or at the request of the property owner to have the offer package mailed, Santacruz Land Acquisitions will send the

offer package by certified mail so that a receipt of delivery can be established.

Santacruz Land Acquisitions will personally contact the property owner a minimum of three times before making a determination that the acquisition of the parcel cannot be successfully negotiated. In most cases, Santacruz Land Acquisitions will exceed the minimum number of contacts in an attempt to make all reasonable efforts to reach a settlement before recommending that the LPA commence condemnation proceedings. All contacts and efforts to make contact with the property owner shall be documented in the negotiator's report maintained by Santacruz Land Acquisitions for each parcel.

If, during its discussions with the property owner, errors in the plans are discovered or the property owner requests design changes, Santacruz Land Acquisitions will immediately notify LPA or Consultant with this information. At any time during negotiations for situations involving design changes, errors in plans or for any other reason, if requested by LPA or Consultant, Santacruz Land Acquisitions will cease negotiations on certain parcels until corrected information or further instruction is provided to Santacruz Land Acquisitions.

Upon successful negotiations with the property owner, Santacruz Land Acquisitions will prepare all necessary conveyance documents in the forms provided by and approved by IDOT in order to complete the acquisition and obtain title approval for the property. Santacruz Land Acquisitions will submit the completed parcel file with original conveyance documents, any documents necessary for title clearance, the Negotiator's Log documenting all negotiation activities, copies of all correspondence with the property owner, title commitments, plats, and all other documentation as required by the LPA.

In the event that Santacruz Land Acquisitions, after having made every reasonable effort to contact and negotiate with the owner of a parcel, is unable to obtain a settlement on the approved appraisal amount, Santacruz Land Acquisitions shall prepare and submit to the LPA a completed parcel file with its recommendation to acquire the parcel by means of condemnation. In addition, the file will include the Negotiator's Log, copies of all correspondence with the property owner, title commitments, plats, and all other documentation as required by the LPA.

We understand that appearances in court and/or pretrial conferences, which may include depositions, and preparation for litigation or pre-trial conferences may be required by the LPA so that it may complete the acquisition of the property through condemnation. In such case, at the request of the LPA or its trial counsel, the Negotiator assigned to negotiate the parcel shall make any such appearances or complete such preparation work in order to assist with this process. Such requests will be pursuant to a separate work order.

PERSONNEL

The experience and talent of the right of way professionals that make up the team for Santacruz Land Acquisitions will, to a large extent, be the basis for the success of keeping this Project on-time and within budget. J. Steve Santacruz brings over twenty years of right of way acquisition experience to lead this team as its project manager. Steve has worked on thousands of acquisition parcels for ISTHA, IDOT, Cook, Kane, Lake, and Will Counties. He has also worked for numerous township and municipalities. Steve has a reputation in the right of community of being able to handle the most complex of land acquisition transactions.

The internal support team members for Santacruz Land Acquisitions include Robin Weber, a real estate paralegal with over twenty years of

experience in closing residential and commercial real estate transactions, and Jonathan Abplanalp, a District 1 fee negotiator.

Each of our team members, including our subconsultants, have relevant experience working collaboratively with professionals of other disciplines and other agencies. They understand the importance of effective coordination throughout the land acquisition process.

PRIOR EXPERIENCE

Santacruz Land Acquisitions was founded in 1992 as Santacruz Associates Ltd. and has grown to be one of the most dependable right of way negotiation firms in IDOT's District 1. Since it opened, Santacruz Land Acquisitions has been providing comprehensive right of way solutions, including negotiation activities and the coordination of the valuations of parcels for various public agencies. Our proprietary database overlay allows us to handle hundreds of parcels at one time keeping deadlines organized for each of our different clients.

Our team brings an array of services and broad disciplines in real estate which give us a distinct advantage in handling even the most complex of your land acquisition projects. In addition, our team of subconsultants is not new to each other as we have collaborated together on various other projects.

Our team has delivered real estate solutions for its public agencies balancing risk management and letting dates on some of the largest and most intricate projects in the State.

3

EXHIBITS

a. Pricing Schedule

Compensation for Services

Appraisal Services (based on complexity)

Appraisals	\$2,000.00 - \$5,000.00
Revision to appraisal due to change in ROW or plans ¹	\$1,500.00 - \$4,000.00

Review Appraisal Services (based on complexity)

Review Appraisals	\$1,000.00 - \$2,500.00
Revision to review appraisal due to change in ROW or plans ¹	\$900.00 - \$2,000.00

Negotiation Services (based on complexity)

Negotiation and acquisition services for Right of Way including, without limitation, documentation of conveyance of property interest	\$2,500.00 - \$3,500.00
---	-------------------------

Witness Services

Rate for each ½ day in pretrial conference or in court for Negotiator ¹	\$1,000.00
Rate for each ½ day in pretrial conference or in court for Appraiser ¹	\$1,000.00
Hourly rate for consultation not otherwise specifically provided for herein	\$250.00

Title Services (if applicable)

Later date commitment – In addition to actual recording costs + Administrative fee	\$25.00
Title insurance policies – In addition to actual recording costs + Administrative fee	\$25.00
Recording of Documents – In addition to actual recording costs + Administrative fee	\$25.00
Copies of recorded documents – In addition to actual copying costs & research fees + Administrative fee	\$25.00

¹ Requires additional work order.

EXHIBIT "C"

PREVAILING WAGE RATES

It is the policy of the State of Illinois as declared in the Illinois Prevailing Wage Act (820 ILCS 130/1 *et seq.*) "that a wage of no less than the general prevailing hourly rate as paid for work of a similar character in the locality in which the work is performed, shall be paid to all laborers, workers and mechanics employed by or on behalf of any and all public bodies engaged in public works".

The CONSULTANT agrees to pay, when applicable, the current Illinois Department of Labor Prevailing Wage Rates for all County of Kane projects. Current prevailing wage rates are available from the Illinois Department of Labor at their website: <http://www.state.il.us/agency/idol/rates/rates.HTM>.

Prevailing wage rates are subject to revision monthly. The CONSULTANT acknowledges its responsibility, for payment of any applicable future adjustment thereof.

The CONSULTANT further acknowledges its responsibility to notify any sub-consultant of the applicability of the Prevailing Wage Act.

When applicable, the CONSULTANT agrees to provide the Kane County Division of Transportation "certified payrolls" as required by the Prevailing Wage Act

Baxter & Woodman, Inc.

Company Name



Signature of Officer of Company

President/CEO

Title

April 25, 2018

Date

April 26, 2018

Mr. Jim Hansen
Assistant Director of Purchasing
Kane County
719 S. Batavia Ave.
Geneva, Illinois 60134

Subject: Contractors' Disclosure Statement

Baxter & Woodman, Inc. is a business entity registered with the State Board of Elections as required by Section 20-160 of the Illinois Procurement Code. We have included the official certificate of registration as issued by the State Board of Elections. Baxter & Woodman, Inc. has not made campaign contributions to any Kane County elected official or current officer or candidates in the previous twelve (12) months.

Contractor Disclosure

A. Ownership interest greater than 5%:

Mr. John V. Ambrose (spouse Kris Ambrose) – 9.59%
7300 Brae Court
Gurnee, Illinois 60031

Mr. Louis D. Haussmann (spouse Kelly Haussmann) – 5.70%
104 S. Oak Street
Crystal Lake, Illinois 60014

B. Baxter & Woodman, Inc. does not employ lobbyists or agents.

C. See (A) above.

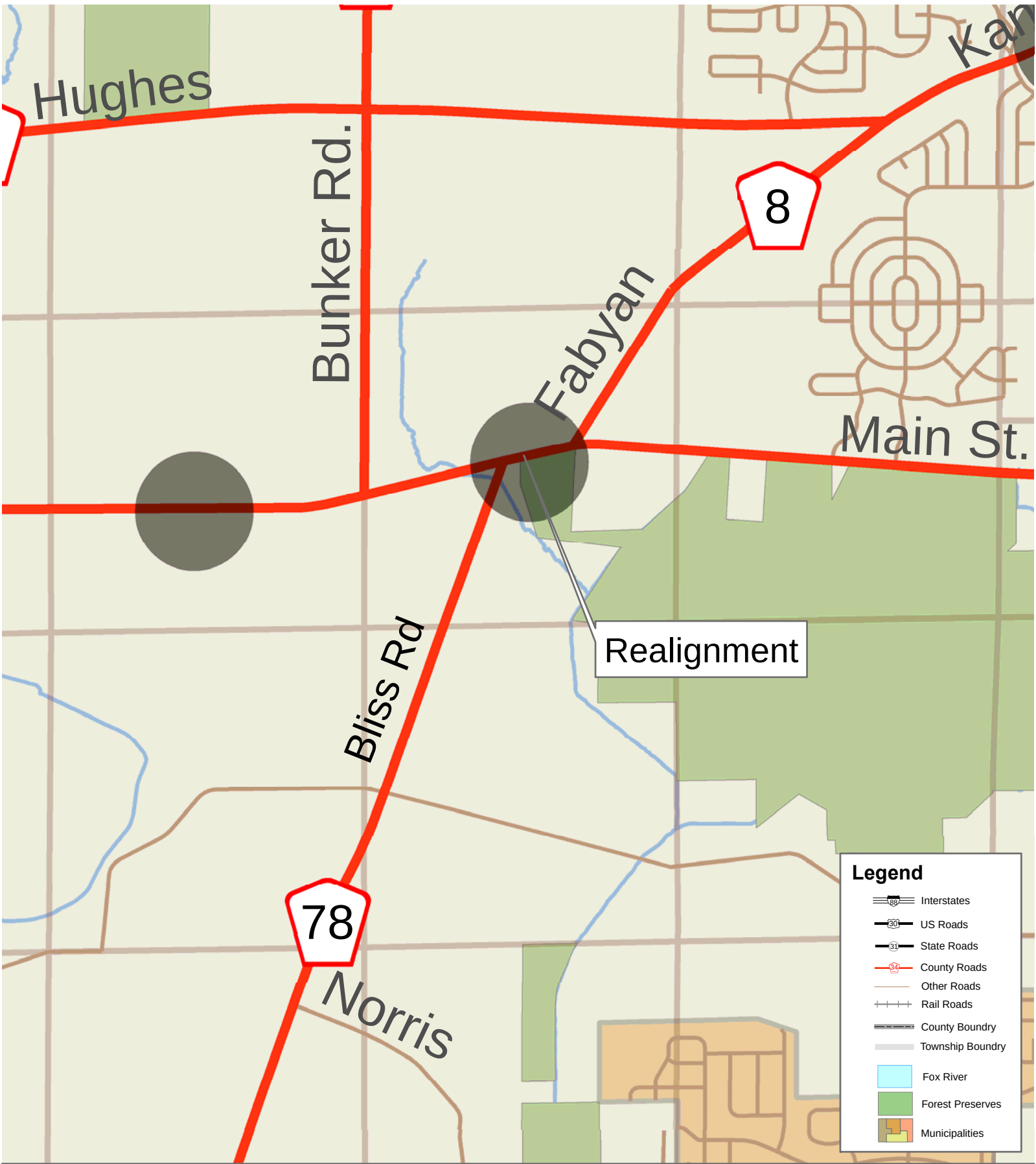
D. Baxter & Woodman, Inc. certifies that it has withheld no disclosures as to economic interests in the undertaking nor reserved any information, data or plan as to the intended use or purpose for which it seeks County Board or other County agency action. Please contact me if you have any questions or need additional information.

BAXTER & WOODMAN, INC.

CONSULTING ENGINEERS



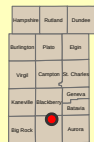
John V. Ambrose, P.E.
President/CEO
JVA:df



Section Number 14-00288-01-PV
Bliss Road, Main Street, and Fabyan Parkway
Realignment

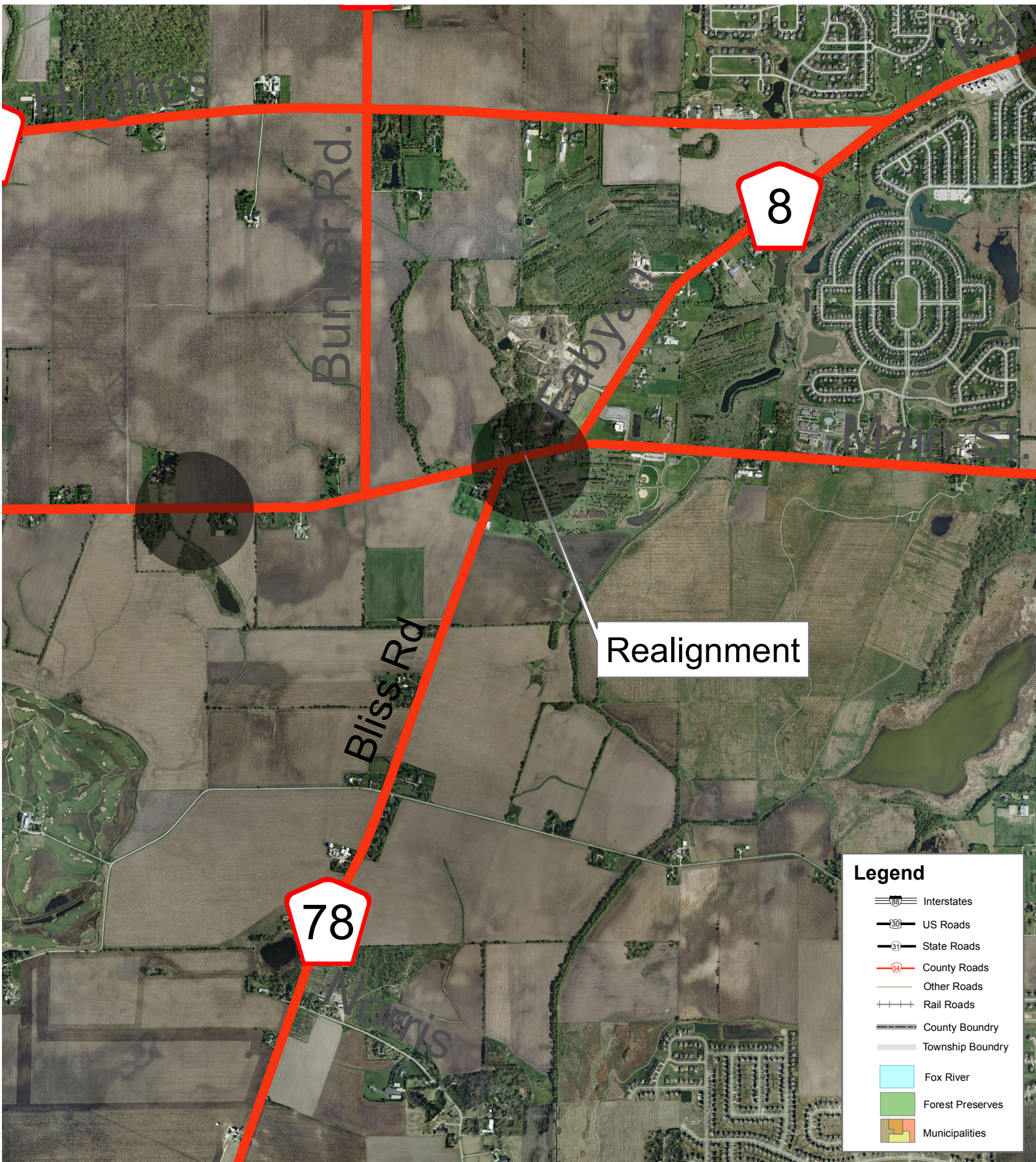
0 500 1,000 2,000 3,000 4,000 Feet

0 1 Miles



KANE COUNTY
Division of

Packet Pg. 321



Section Number 14-00288-01-PV Bliss Road, Main Street, and Fabyan Parkway Realignment

0 500 1,000 2,000 3,000 4,000
 Feet

0 1
 Miles

KANE COUNTY
Division of Transportation

Packet Pg. 322



RESOLUTION/ORDINANCE EXECUTIVE SUMMARY

Resolution No.

Approving Amendment No. 1 to the Phase I/II Engineering Services Agreement with RS&H, Inc. of St. Charles, Illinois for 2014 Structural Services, Kane County Section No. 14-00437-00-BR

Committee Flow: Transportation Committee, Executive Committee, County Board

Contact: Tom Rickert, (630) 406-7305

Budget Information:

Was this item budgeted? Yes	Appropriation Amount: \$33,500.00
If not budgeted, explain funding source: N/A	

Summary:

Additional funds of \$33,500 are required to supplement the Phase I and II professional engineering services by RS&H for the 2014 Structural Services #1 project. The project includes the rehabilitation of two culvert structures on Burlington Road (CH 2) (approximately ¼ mile and ½ mile north of Plato Road) carrying the tributaries to Virgil Ditch No. 3 and the rehabilitation of the culvert conveying Virgil Ditch No. 2 beneath Silver Glen Road (CH 5) (approximately ½ mile east of IL Route 47). The additional funds are required to split the project into two separate construction contracts with two separate bid packets due to an extended amount of time required for land acquisition services.

STATE OF ILLINOIS

COUNTY OF KANE

RESOLUTION NO.

**APPROVING AMENDMENT NO. 1 TO THE PHASE I/II ENGINEERING SERVICES
AGREEMENT WITH RS&H, INC. OF ST. CHARLES, ILLINOIS FOR 2014 STRUCTURAL
SERVICES, KANE COUNTY SECTION NO. 14-00437-00-BR**

WHEREAS, pursuant to Resolution No. 14-265, the County of Kane appropriated Three Hundred Fifty-Two Thousand, Two Hundred Forty Six Dollars and 61/100 (\$352,246.61), (hereinafter the "appropriation") and entered into a Phase I/II Engineering services agreement with RS&H, Inc. of Illinois for Phase I/II engineering services (hereinafter the "Agreement") for 2014 Structural Services (hereinafter the "Project"); and

WHEREAS, additional unforeseen engineering work is required to complete the Phase I/II engineering services for the Project; and

WHEREAS, in order to address the need for additional engineering services, the County desires to enter into Amendment No. 1 to the Agreement, (a copy of which is on file in the office of the Kane County Clerk), increasing the total cost of construction engineering services for the Project by an additional Thirty Three Thousand Five Hundred Dollars (\$33,500.00); and

WHEREAS, it is in the County's best interest to extend the upper limit of the appropriation for the Agreement by an additional Thirty-Three Thousand, Five Hundred Dollars (\$33,500.00) from \$352,246.61 to \$385,746.61.

NOW, THEREFORE BE IT RESOLVED by the Kane County Board that the Chairman thereof is hereby authorized to execute Amendment No. 1 to the Agreement with RS&H, Inc. of Illinois for the Project.

BE IT FURTHER RESOLVED by the Kane County Board that there is hereby appropriated the sum of Thirty-Three Thousand, Five Hundred Dollars (\$33,500.00) from the Transportation Sales Tax Fund #305, Line Item #50140 (Engineering) for a total appropriation for the Agreement and Amendment No. 1 thereto not to exceed Three Hundred Eighty-Five Thousand, Seven Hundred Forty-Six Dollars and 61/100 (\$385,746.61).

Line Item	Line Item Description	Was Personnel/Item/Service approved in original budget or a subsequent budget revision?	Are funds currently available for this Personnel/Item/Service in the specific line item?	If funds are not currently available in the specified line item, where are the funds available?
305.520.527.50140	Engineering	Yes	Yes	

Passed by the Kane County Board on June 12, 2018.

John A. Cunningham
Clerk, County Board
Kane County, Illinois

Christopher J. Lauzen
Chairman, County Board
Kane County, Illinois

Vote:

18-06 StructuralSrvRSH

**AMENDMENT NO. 1 TO AN AGREEMENT
BETWEEN THE COUNTY OF KANE AND R S & H, INC.
PROFESSIONAL DESIGN ENGINEERING SERVICES FOR
THE 2014 STRUCTURAL SERVICES #1 CONTRACT
KANE COUNTY SECTION NO. 14-00437-00-BR**

PURCHASE ORDER # 2014-2620

This Amendment No. 1 made this 12th day of June, 2018 between COUNTY OF KANE, a body corporate and politic of the State of Illinois (hereinafter referred to as the "COUNTY"), and R S & H, Inc., a Florida Corporation, authorized to do business in the State of Illinois and an Illinois licensed professional engineering firm, with offices at 2580 Foxfield Road, Suite 301, St. Charles, Illinois 60174 (hereinafter referred to as the "CONSULTANT").

R E C I T A L S

WHEREAS, pursuant to Kane County Resolution No. 14-265, the COUNTY and the CONSULTANT entered into an agreement for Professional Design Engineering Services for the proposed improvement of the culverts included in the 2014 Structural Services #1 Engineering Agreement (herein after referred to as the "Agreement"); and

WHEREAS, additional services at a cost of Thirty Three Thousand Five Hundred Dollars(\$33,500.00) are required for design services for the culverts included in the 2014 Structural Services #1 Project that were not anticipated in the original scope of work of the Agreement ; and

WHEREAS it is in the County's best interest to modify the upper limit of the Agreement by an additional Thirty Three Thousand Five Hundred Dollars (\$33,500.00), from \$352,246.61 to \$385,746.61 for the services set forth in this Amendment No. 1; and

NOW, THEREFORE, in consideration of the premises, the mutual covenants, and agreements herein set forth, and the understandings of each party with the other, the COUNTY and the CONSULTANT do hereby mutually covenant and agree as follows:

1.0 RECITALS INCORPORATED

- 1.1. The foregoing preambles are incorporated into this Amendment No. 1 as though fully set forth herein.

2.0 AGREEMENT REMAINS IN EFFECT

- 2.1 The Agreement remains in full force and effect except to the extent that the provisions of this Amendment No.1 conflict with the Agreement, in which case the provisions of this Amendment No. 1 shall control.

3.0 SCOPE OF SERVICES

3.1 Additional engineering services to provided by the CONSULTANT under the terms of this Amendment No. 1 shall be according to the specifications as set forth in Exhibit "A" hereof, which exhibit is incorporated into and made a part hereof.

4.0 COMPENSATION

4.1 Compensation for the additional engineering services set forth in this Amendment No.1 and not otherwise included in the Agreement shall be increased by \$33,500.00 based upon the pay scales described in Exhibit "B" which is attached hereto and made a part hereof.

4.2 Total payments to the CONSULTANT under the terms of the Agreement and Amendment No. 1 shall not exceed \$385,746.61.

5.0 PROJECT SCHEDULE

5.1. The date of termination of the Agreement shall be December 31, 2020 unless otherwise extended by mutual written agreement of the COUNSULTANT and the Kane County Engineer. Save the provisions of this Amendment No. 1, all other terms and conditions of the Agreement remain unchanged and in full force and effect.

IN WITNESS WHEREOF, the COUNTY and the CONSULTANT set their hands and seals as of the date written above:

COUNTY OF KANE

RS&H

Christopher J. Lauzen, Chairman
Kane County Board

Preston Keefe, P.E.
Vice-President

ATTEST:

ATTEST:

John A. Cunningham
Kane County Clerk

Melanie Nichols
Assistant Corporate Secretary



2580 Foxfield Rd
Suite 301
St. Charles, IL 60174

O 630-505-1991
F 630-524-4432
rsandh.com

**SCOPE OF ENGINEERING SERVICES
2014 STRUCTURAL SERVICES #1 - SUPPLEMENT
KANE COUNTY DIVISION OF TRANSPORTATION**

Task 1 – Project Coordination

Project coordination with the Kane County Division of Transportation and project stakeholders will take place as needed. This task will include work up to 10 hours, any work that exceeds those hours will be considered supplemental.

Task 2 – Construction Documents

The Project team will separate and prepare two separate packages of Final Plans, Specifications, and Estimates for the Burlington Road and Silver Glen Road projects. The submittals will be updated to follow the latest standards and incorporate the pay items and specifications for the desired letting date. The Opinion of Probable Construction Cost for both projects will be updated with recent bid tabulation data. This scope of work will be completed one time for each project, any additional updates will be outside the scope of work and be considered supplemental.

One electronic and two (2) half-size hard copies of the construction documents will be provided. PS&E documents will be prepared in accordance with Kane County Division of Transportation requirements.

Task 3 – Construction Phase Services

RS&H will provide construction phase services as necessary for the Silver Glen Road project and the Burlington Road project.

Construction phase services are anticipated to include:

- a. Shop Drawing Reviews.
- b. RFC, RFI Coordination and Recommendations.
- c. Coordination Meetings.

This task will include work up to 32 hours, any work that exceeds those hours or is outside of the scope of RS&H's work will be considered supplemental.

Task 4 – Administration

The RS&H team will undertake all other administrative duties necessary to support the successful completion of the project. This work will include:

- a. General Project Management duties including Project Officer oversight.
- b. Writing and filing project correspondence including phone memos, meeting minutes, etc.
- c. Monitoring project schedule and budget, and preparing monthly invoices and progress reports for submission to the Kane County Division of Transportation Project Manager.

PAYROLL ESCALATION TABLE FIXED RAISES

FIRM NAME
PRIME/SUPPLEMENT
Prepared By

RS&H, Inc.
Prime
Arielle Malinowski

DATE 04/16/18
PTB-ITEM# 0

CONTRACT TERM 20 MONTHS
START DATE 4/23/2018
RAISE DATE 4/28/2018

END DATE 12/22/2019

OVERHEAD RATE 178.83%
COMPLEXITY FACTOR
% OF RAISE 3%

ESCALATION PER YEAR

year	First date	Last date	Months	% of Contract
0	4/23/2018	4/28/2018	0	0.00%
1	4/29/2018	4/28/2019	12	61.80%
2	4/29/2019	12/28/2019	8	42.44%

The total escalation = 4.24%

PAYROLL RATES

FIRM NAME
PRIME/SUPPLEMENT
PTB-ITEM #

RS&H, Inc.

DATE _____

04/16/18

Prime

0

ESCALATION FACTOR

4.24%

Note: Rates should be capped on the AVG 1 tab as necessary

CLASSIFICATION	IDOT PAYROLL RATES ON FILE	CALCULATED RATE
Principal	\$91.26	\$95.13
Engineer V	\$82.99	\$86.51
Engineer IV	\$65.06	\$67.82
Engineer III	\$45.20	\$47.11
Engineer II	\$34.40	\$35.86
Engineer I	\$27.41	\$28.57
Technician/Designer IV	\$41.88	\$43.65
Admin Assistant IV	\$29.73	\$30.99

Prepared By: Consultant

0

04/16/18

DBE DROP BOX	ITEM	MANHOURS	PAYROLL	OVERHEAD & FRINGE BENF (C)	DIRECT COSTS (D)	FIXED FEE (E)	SERVICES BY OTHERS (G)	DBE TOTAL (H)	TOTAL (B-G)	% OF GRAND TOTAL
	(A)	(B)								
	Project Coordination	10	482	862		178		-	1,522	4.54%
	Construction Documents	213	7,997	14,301	130	2,959		-	25,387	75.78%
	Construction Phase Services	32	1,593	2,849		589		-	5,031	15.02%
	Administration	10	494	883		183		-	1,560	4.66%
			-	-		-		-	-	
			-	-		-		-	-	
			-	-		-		-	-	
			-	-		-		-	-	
			-	-		-		-	-	
			-	-		-		-	-	
			-	-		-		-	-	
			-	-		-		-	-	
			-	-		-		-	-	
			-	-		-		-	-	
			-	-		-		-	-	
			-	-		-		-	-	
			-	-		-		-	-	
			-	-		-		-	-	
			-	-		-		-	-	
			-	-		-		-	-	
			-	-		-		-	-	
			-	-		-		-	-	
			-	-		-		-	-	
			-	-		-		-	-	
			-	-		-		-	-	
			-	-		-		-	-	
			-	-		-		-	-	
			-	-		-		-	-	
	Subconsultant DL					0			-	
	TOTALS	265	10,566	18,895	130	3,909	-	-	33,500	100.00%

29,461

DBE 0.00%

AVERAGE HOURLY PROJECT RATES

FIRM RS&H, Inc.
PTB-ITEM# 0
PRIME/SUPPLEMENT Prime

DATE 04/16/18

SHEET 1 OF 1

'AYROLL CLASSIFICATION	AVG HOURLY RATES	TOTAL PROJ. RATES			Project Coordination			Construction Documents			Construction Phase Service			Administration					
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
Principal	60.00	0.0																	
Engineer V	70.00	9.0	3.40%	2.38				5	2.35%	1.64	4	12.50%	8.75						
Engineer IV	67.82	28.0	10.57%	7.17	5	50.00%	33.91	8	3.76%	2.55	10	31.25%	21.19	5	50.00%	33.91			
Engineer III	47.11	38.0	14.34%	6.76				38	17.84%	8.41									
Engineer II	35.86	32.0	12.08%	4.33				32	15.02%	5.39									
Engineer I	28.57	115.0	43.40%	12.40	5	50.00%	14.29	100	46.95%	13.41	10	31.25%	8.93						
Technician/Designer IV	43.65	38.0	14.34%	6.26				30	14.08%	6.15	8	25.00%	10.91						
Admin Assistant IV	30.99	5.0	1.89%	0.58										5	50.00%	15.49			
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
TOTALS		265.0	100%	\$39.87	10.0	100.00%	\$48.19	213.0	100%	\$37.54	32.0	100%	\$49.78	10.0	100%	\$49.40	0.0	0%	\$0.00



TODAY'S DATE: 4/6/2018

**If other allowable costs are needed and not listed, please add in the above spaces provided.*

W.O. = Work Order
J.S. = Job Specific



2580 Foxfield Road
Suite 301
St. Charles, Illinois 60174

O 630-505-1991
F 630-524-4432
rsandh.com

April 17, 2018

Attn: Purchasing
Kane County, Illinois
719 S. Batavia Avenue
Geneva, IL 60134

Re: Disclosure Statement for RS&H, Inc.

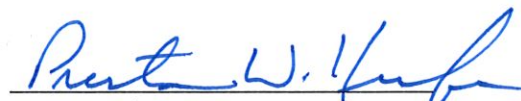
RS&H, Inc. hereby certifies that, to the best of our knowledge, we have not donated funds to any Kane County elected officials.

RS&H, Inc. is an employee owned company. We current have no employees that own more than 5%.

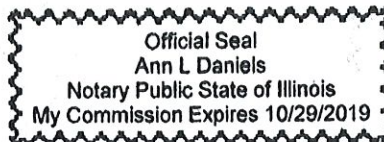
Please feel free to contact us if you have any questions or require additional information.

Sincerely,


St. Charles Office Leader
James R. Shaw, PE


Vice President
Preston W. Keefe, PE


Ann L. Daniels
Notary Public





RESOLUTION/ORDINANCE EXECUTIVE SUMMARY

Resolution No.

Approving an Intergovernmental Agreement Between the County of Kane and the City of Batavia for Phase III Construction and Construction Engineering for the Main Street Road at Deerpath Road Intersection Improvement

Committee Flow: Transportation Committee, Executive Committee, County Board

Contact: Tom Rickert, (630) 406-7305

Budget Information:

Was this item budgeted? N/A	Appropriation Amount: N/A
If not budgeted, explain funding source: N/A	

Summary:

The City of Batavia is the lead agency for all engineering and right of way acquisition phases of the proposed Main Street Road at Deerpath Road intersection improvement. The City and the County previously executed two IGAs to share in the cost of Phase I Engineering, Right of Way and Phase II Engineering. IDOT gave approval of Phase I Engineering by issuing Design Approval in December 2016. The attached draft IGA describes the cost participation between the two agencies for the Construction Phase as follows: Construction and Construction Engineering phases of this improvement are primarily Federally funded (estimated at 75%) with Kane County and the City of Batavia splitting the remaining local share (estimated at 12.5% for each agency), with final cost participation dependent upon the awarded contract amount. The City of Batavia is targeting a fall 2018 letting.

STATE OF ILLINOIS

COUNTY OF KANE

RESOLUTION NO.

**APPROVING AN INTERGOVERNMENTAL AGREEMENT BETWEEN THE COUNTY OF
KANE AND THE CITY OF BATAVIA FOR PHASE III CONSTRUCTION AND
CONSTRUCTION ENGINEERING FOR THE MAIN STREET ROAD AT DEERPATH ROAD
INTERSECTION IMPROVEMENT**

WHEREAS, the Illinois Constitution of 1970, Article VII, Section 10 and 5 ILCS 220/1 *et seq.* authorizes the County of Kane (hereinafter the "County") and the City of Batavia (hereinafter "City") to cooperate in the performance of their respective duties and responsibilities by contract and other agreements; and

WHEREAS, the County has exclusive jurisdiction of Kane County Highway No. 10 (also known as Main Street Road) and the City has exclusive jurisdiction of Deerpath Road; and

WHEREAS, the County and the City desire to enter into an agreement for Phase III Construction and Construction Engineering for the future improvement of Main Street Road at Deerpath Road within the limits of the City of Batavia (hereinafter the "Project"); and

WHEREAS, the Project is of regional transportation significance and has been awarded federal funds for the Project; and

WHEREAS, the County and the City have determined a mutually satisfactory allocation of responsibilities and costs for said Project as set forth in an intergovernmental agreement between the City and the County (a copy of which is on file in the office of the Kane County Clerk).; and

NOW, THEREFORE, BE IT RESOLVED by the Kane County Board that the County of Kane enter into an intergovernmental Agreement with the City of Batavia for Phase III Construction and Construction Engineering for the Project and that the Kane County Board Chairman is hereby authorized to execute an intergovernmental agreement therefor.

Passed by the Kane County Board on June 12, 2018.

John A. Cunningham
Clerk, County Board
Kane County, Illinois

Christopher J. Lauzen
Chairman, County Board
Kane County, Illinois

Vote:

18-06 MainDeerpthIGABtvia

**INTERGOVERNMENTAL AGREEMENT
WITH THE CITY OF BATAVIA
PHASE III CONSTRUCTION & CONSTRUCTION ENGINEERING
MAIN STREET ROAD AT DEERPATH ROAD
INTERSECTION IMPROVEMENT**

This Agreement is entered into this ____ day of June 2018, by and between the COUNTY OF KANE, body corporate and politic of the State of Illinois, acting by and through its Division of Transportation, hereinafter called the "COUNTY", and the CITY OF BATAVIA, a municipal corporation of the State of Illinois, hereinafter called the "CITY", collectively referred to as the "PARTIES" and individually referred to as "PARTY".

WITNESSETH:

WHEREAS, the COUNTY desires to improve Kane County Highway No. 10 (also known as Main Street Road) and the CITY desires to improve Deerpath Road in order to facilitate the free flow of traffic and ensure safety to the motoring public by making the following improvements:

Widening and addition of turn lanes at the intersection of Main Street Road and Deerpath Road in the City of Batavia, Illinois (hereinafter referred to as the "Project"), and all other work appurtenant thereto and necessary to complete the Project in accordance with the approved plans and specifications; and

WHEREAS, the PARTIES by this Agreement, desire to determine and establish their respective responsibilities toward Phase III Construction and funding for the Project as proposed; and

WHEREAS, the COUNTY by virtue of its powers as set forth in the County Code 55 ILCS 5/1-1001 is authorized to enter into this Agreement; and

WHEREAS, the CITY by virtue of its powers as set forth in the Illinois Municipal Code 65 ILCS 5/1-1-1 is authorized to enter into this Agreement; and

WHEREAS, an intergovernmental agreement is appropriate and is authorized by Article VII, Section 10 of the Illinois Constitution and the Intergovernmental Cooperation Act, of the Illinois Compiled Statutes, (5 ILCS 220/1).

NOW, THEREFORE, in consideration of the aforementioned recitals and the mutual covenants contained herein, the PARTIES hereto mutually covenant, agree and bind themselves as follows to wit:

I. ENGINEERING

- A.** The PARTIES agree that utilization of federal funds to pay for the Project or any portion thereof requires the PARTIES follow and otherwise comply with the Federal Highway Design and Construction Process (hereinafter the “Process”) as administered by the Illinois Department of Transportation (hereinafter “IDOT”). The PARTIES understand and agree that the Process for the Project consists of three general phases (hereinafter collectively referred to as the “Phases” and each individually as a “Phase”):
- (a.) Phase I Engineering (includes preliminary environmental and preliminary engineering).
 - (b.) Phase II Engineering (includes final alignment engineering and right of way acquisition).
 - (c.) Phase III Construction (includes construction and construction engineering).
- B.** The PARTIES acknowledge that they have previously entered into an intergovernmental agreement dated February 3, 2014 regarding Phase I Engineering for the Project, (hereinafter the “Phase I Agreement”), (See: COUNTY Resolution No. 13-388 - CITY Resolution No.14-19-R).
- C.** The PARTIES acknowledge that Phase I Engineering was completed in 2016 and the Project’s project development report has been approved by the Illinois Department of Transportation (IDOT).
- D.** The PARTIES acknowledge that they have previously entered into an intergovernmental agreement dated April 11, 2017 regarding Phase II Engineering for the Project, (hereinafter the “Phase II Agreement”), (See: COUNTY Resolution No. 17-120 - CITY Resolution No.17-62-R).
- E.** The PARTIES acknowledge that Phase II Engineering will be finalized completed in 2018 and all the necessary right-of-way acquisitions will take place prior to construction and all approvals will be received by the Illinois Department of Transportation (IDOT).
- F.** The PARTIES agree to follow the Process in all agreed upon phases of the Project including but not limited to construction and construction engineering. The PARTIES acknowledge and agree that failure to follow the Process during Phase III thereof will cause the Project and any or all of the Phase to be ineligible for payment with any federal funding as described in Section IV, Paragraph B hereinbelow.
- G.** The CITY agrees to act as lead agency for Phase III Construction Engineering Services of the Project and, at its sole expense, to perform Phase III Engineering.

- H. The COUNTY agrees to act as lead agency for Phase III Construction of the Project and, at its sole expense, to perform Phase III Construction.

III. UTILITY RELOCATION

- A. The CITY agrees to provide the COUNTY as soon as they are identified, the locations (existing and proposed) of CITY, COUNTY, public and private utility facilities within the existing and proposed COUNTY right of way of Main Street Road and within the existing and proposed CITY right of way of Deerpath Road, which require adjustment as part of the Project. As part of its Project engineering responsibilities, the CITY shall identify adjustments required to any existing utilities due to the Project.
- B. In the design of Project improvements, the CITY agrees to make all reasonable efforts to minimize the number of utility adjustments to utility facilities to be relocated as part of the Project.
- C. At all locations where utilities are located on COUNTY rights of way and must be adjusted due to work proposed by the COUNTY, the CITY agrees to cooperate with the COUNTY in making arrangements with the applicable utilities and issue all permits for the requisite adjustment(s) at no cost to the COUNTY or the CITY.

IV. FINANCIAL

- A. The PARTIES acknowledge and agree that the estimated total cost including preliminary and design engineering, construction engineering and construction of the Project has decreased since the approval of the Phase I and Phase II Agreement and is now estimated to be Two Million Seven Hundred Twenty Seven Thousand Seven Hundred Forty Seven Dollars (\$2,727,747.00), and further acknowledge that the actual total cost of the Project may be more or less than the estimated total cost as set forth hereinabove.
- B. The PARTIES acknowledge that they have secured a commitment from the State of Illinois in the amount of Two Million One Hundred Twenty Thousand Two Hundred and Fifty Dollars (\$2,120,250.00) in Federal Surface Transportation Program (STP) funds to assist in paying part of the cost of the Project. Any cost of the Project not paid for with federal funds or with funds received from other grant source(s) (i.e. State of Illinois etc.) will be paid by the COUNTY and the CITY (hereinafter "Local Share").
- C. Except as otherwise identified herein, the CITY agrees to pay all Project related Phase III construction engineering costs subject to reimbursement by the COUNTY and the State of Illinois as hereinafter stipulated.

- D.** Except as otherwise identified herein, the COUNTY agrees to pay all Project related Phase III construction costs subject to reimbursement by the CITY and the State of Illinois as hereinafter stipulated.
- E.** It is mutually agreed by the PARTIES that the estimated cost for the Phase III Construction engineering is One Hundred Ninety Five Thousand and Six Hundred Dollars (\$195,600.00) and the estimated cost of Phase III Construction is One Million Nine Hundred Fifty Six Thousand Eighty One Dollars \$1,956,081.00.
- F.** The PARTIES further acknowledge and agree that:
- a. Phase III Construction engineering and Construction costs shall be paid 75% from Federal Funding and 25% from Local Share funds.
 - b. The COUNTY agrees to pay fifty percent (50%) of the Local Share of Phase III Construction Engineering and fifty percent (50%) of the Local Share of Phase III Construction.
 - c. The CITY agrees to pay fifty percent (50%) of the Local Share of the Phase III Construction Engineering and fifty percent (50%) of the Local Share of Phase III Construction.
 - d. It is further agreed that notwithstanding the estimated Local Share, the CITY and the COUNTY will be responsible for the actual final Local Share of Phase III construction engineering and construction.
- G.** The COUNTY agrees that upon proof of award of the Phase III Construction Engineering contract(s) for the Project and receipt of an invoice from the CITY, the COUNTY will pay to the CITY, an amount equal to 80% of its Local Share obligation incurred under this Agreement, based upon actual prices, and will pay the remainder of its Local Share obligation in a lump sum, upon completion of Phase III Construction engineering within 30 calendar days of receipt of an invoice therefore from the CITY.
- H.** The CITY agrees that upon proof of award of the Phase III Construction contract for the Project and receipt of an invoice from the COUNTY, the CITY will pay to the COUNTY, an amount equal to 80% of its Local Share obligation incurred under this Agreement, based upon actual unit prices, and will pay the remainder of its Local Share obligation on an invoice by invoice basis until completion of Phase III Construction within 30 calendar days of receipt of an invoice therefore from the COUNTY.
- I.** The CITY and COUNTY shall maintain, for a minimum of three (3) years after the completion of the Project, adequate books, records, and supporting documents to verify the amounts, recipients, and uses of all disbursements of funds passing in conjunction with this Agreement.

V. MAINTENANCE - RESPONSIBILITIES

- A. The COUNTY shall continue to have exclusive jurisdiction over Main Street Road in its entirety and the CITY shall continue to have exclusive jurisdiction over Deerpath Road in its entirety.
- B. It is understood and agreed by the PARTIES hereto that this Agreement shall supersede any and all earlier agreements entered into by the PARTIES regarding maintenance of COUNTY highways and/or CITY highways within the limits of this Project.

VI. INSURANCE

- A. The CITY shall cause any consultant retained by the CITY to provide Phase III Construction Engineering services for the Project to maintain, at the consultant's expense, insurance coverage including:
 - 1. Worker's Compensation Insurance in the statutory amounts.
 - 2. Employer's Liability Insurance in an amount not less than Five Hundred Thousand Dollars (\$500,000) each accident/injury and Five Hundred Thousand Dollars (\$500,000) each employee/disease.
 - 3. Commercial General Liability Insurance, (including contractual liability) with limits of not less than One Million Dollars (\$1,000,000) per occurrence bodily injury/property damage combined single limit; Two Million Dollars (\$2,000,000) excess liability coverage in the aggregate for injury/property damage combined single limit and Two Million Dollars (\$2,000,000) in the aggregate for products-completed operations.
 - 4. Commercial Automobile Liability Insurance with minimum limits of at least One Million Dollars (\$1,000,000) for any one person and One Million Dollars (\$1,000,000) for any one occurrence of bodily injury or property damage.
 - 5. Professional Errors and Omissions Insurance with a minimum limit of Two Million Dollars (\$2,000,000).
- B. The CITY shall cause the consultant to provide to the CITY and the COUNTY copies of the consultant's certificates of insurance before issuance of the notice to proceed with any Phase III Construction Engineering services. The certificate of insurance shall provide the following:
 - (i) the CITY and the COUNTY shall be listed as certificate holders; and,

(ii) the Section Number of the Project,

C. The CITY shall cause the consultant to provide the COUNTY and maintain a certificate of insurance for its General Liability Policy which certificate shall include the CITY and COUNTY as additional named insured. The additional named insured endorsement included on the consultant's Commercial General Liability policy will provide the following:

1. That the coverage afforded the additional insured will be primary insurance for the additional insured with respect to claims arising out of operations performed by or on behalf of the consultant;
2. That if the additional insured has other insurance which is applicable to the loss, such other insurance will be only on an excess or contingent basis;
3. That the amount of the consultant's liability under the insurance policy will not be reduced by the existence of such other insurance; and,
4. That the certificate of insurance shall contain a provision or endorsement that the coverage afforded will not be canceled, materially changed, nor renewal refused until at least thirty (30) days prior written notice has been given to CITY and the COUNTY.
5. That the insurance required to be purchased and maintained by consultant shall be provided by an insurance company acceptable to the CITY with an AM Best rating of A- or better, and licensed to do business in the State of Illinois; and shall include at least the specified coverage and be written for not less than the limits of the liability specified herein or required by law or regulation whichever is greater. In no event shall any failure of the CITY or the COUNTY to receive policies or certificates of insurance or to demand receipt of the same be construed as a waiver of the consultant's obligation to obtain and keep in force the required insurance.

VII. INDEMNIFICATION.

A. The CITY shall require any consultant, to the fullest extent permitted by law, to indemnify and hold harmless the CITY and COUNTY, and its officials, directors, officers, agents, and employees from and against any and all claims, damages, losses, and expenses, including but not limited to court costs and attorney's fees, arising out of or resulting from performance of the work, provided that such claim, loss or expense is attributable to bodily injury, sickness, disease or death, or to injury to or destruction of property, including

loss of use resulting therefrom, but only to the extent caused in whole or in part by negligent acts or omissions of the consultant, a sub-consultant, anyone directly or indirectly employed by them or anyone for whose acts they may be liable, excluding any proportionate amount of any claim, damage, loss or expense which is caused by the negligence of the CITY or COUNTY. Such obligation shall not be construed to negate, abridge or reduce other rights or obligations of indemnity, which would otherwise exist as to a PARTY or person described in this paragraph. In claims against the CITY or COUNTY and its officials, directors, officers, agents, and employees by an employee of the consultant, a sub-consultant, anyone directly or indirectly employed by them or anyone for whose acts they may be liable, the indemnification obligation under this paragraph shall not be limited by a limitation on the amount or type of damages, compensation or benefits payable by or for the consultant or a sub-consultant under worker's or workmen's compensation acts, disability benefit acts or other employee benefit acts.

- B.** Nothing contained in the indemnification of the CITY and COUNTY by the CITY's consultant shall be construed to prohibit the CITY or COUNTY, its officials, directors, officers, agents, and employees, from defending through the selection and use of their own agents, attorneys and experts, to defend any claims, actions or suits brought against them.
- C.** If any errors, omissions, intentional or negligent acts are made by the consultant or sub-consultant in any phase of the work, the correction of which requires additional field or office work, the CITY shall require the consultant to perform such additional work as may be necessary to remedy same without undue delay and without charge to the CITY or the COUNTY.
- D.** The CITY shall cause the consultant to acknowledge that acceptance of the work by the CITY and/or the COUNTY will not relieve the consultant of the consultant's responsibility for the quality of the Phase III Construction Engineering work, nor of the consultant's liability for loss or damage property or persons of the CITY or COUNTY resulting therefrom.

VIII. GENERAL PROVISIONS

- A.** The preambles as set forth in the first page hereof are incorporated into and are made a part of this Agreement.
- B.** It is understood and agreed that this is an intergovernmental agreement between the City of Batavia and the County of Kane.
- C.** It is understood and agreed by the PARTIES that the COUNTY has and shall retain jurisdiction of Main Street Road. The CITY shall retain jurisdiction of the Deerpath Road. For the purpose of this Agreement, jurisdiction shall mean the authority and obligation to administer, control, construct, maintain, and

operate. No transfer of jurisdiction or conveyance of right of way is neither intended nor shall be inferred from this Agreement.

- D.** Wherever in this Agreement approval or review by any of the PARTIES hereto is provided for, said approval or review shall not be unreasonably delayed or withheld.
- E.** In the event of a dispute between the PARTIES in the carrying out of the terms of this Agreement, the Director of Transportation/County Engineer of the COUNTY and the Director of Public Works of the CITY shall meet and resolve the issue.
- F.** Any dispute concerning this Agreement that is not resolved as provided above shall be resolved by decision of the CITY's Mayor and the Board Chairman of the COUNTY and their decision shall be final. Failure to resolve any dispute in the manner as provided for herein shall cause this Agreement to be void and of no further force an effect.
- G.** This Agreement may be executed in two (2) or more counterparts, each of which shall be deemed an original and all of which shall be deemed one and the same instrument.
- H.** The COUNTY certifies that its correct Federal Tax Identification number is 36 600 6585 and it is doing business as a governmental entity, whose mailing address is, 41W011 Burlington Road, St. Charles, Illinois 60175. The CITY certifies that its correct Federal Tax Identification number is 36-600-5785 and it is doing business as a governmental entity, whose mailing address is, 100 N Island Avenue, Batavia, Illinois 60510.
- I.** This Agreement may only be modified by written modification executed by duly authorized representatives of the PARTIES.
- J.** This Agreement and the covenants contained herein shall become null and void in the event the contract covering Phase III Construction engineering contemplated herein is not awarded within two (2) years subsequent to the date of execution of this Agreement.
- K.** This Agreement shall be binding upon and inure to the benefit of the PARTIES and their respective successors and approved assigns.
- L.** It is agreed that the laws of the State of Illinois shall apply to this Agreement and that, in the event of litigation, venue shall lie in Kane County, Illinois.
- M.** All notices shall be in writing and shall be personally delivered or mailed to the following persons at the following addresses:

To the COUNTY: The Kane County Division of
Transportation
41 W 011 Burlington Road
St. Charles, Illinois 60175.
Attn: Director of Transportation/County
Engineer

To the CITY: City of Batavia
100 N Island Ave
Batavia, Illinois 60510
Attn: Director of Public Works

N. The introductory recitals included at the beginning of this Agreement are agreed to and incorporated into this Agreement.

IN WITNESS THEREOF, the PARTIES have executed this Agreement on the dates indicated.

CITY OF BATAVIA

By: _____
Mayor

Attest: _____

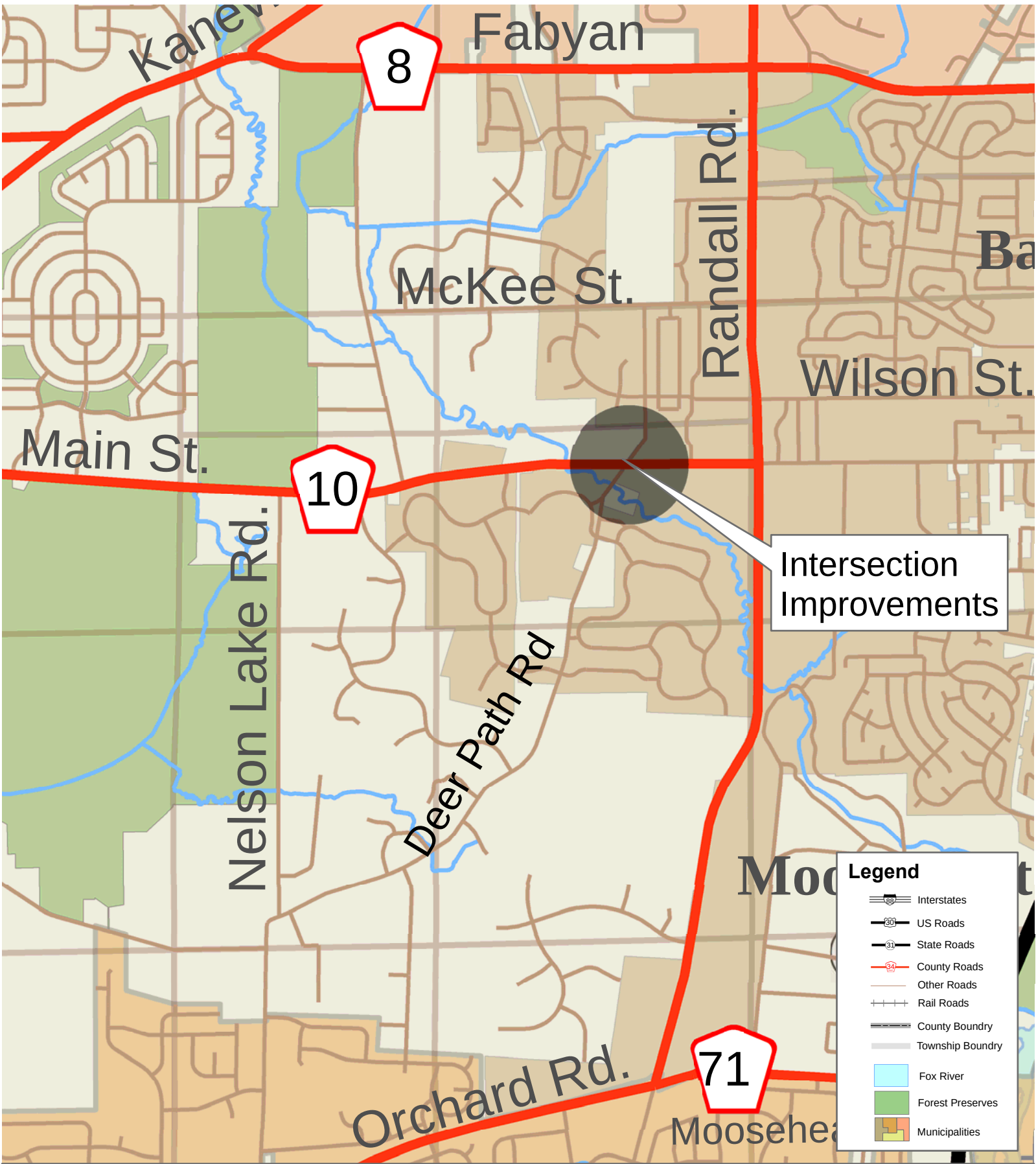
Date: _____

THE COUNTY OF KANE

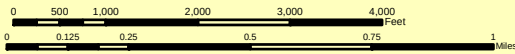
By: _____
County Board Chairman

Attest: _____

Date: _____

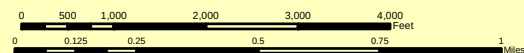


Main Street Road at Deerpath Road





Main Street Road at Deerpath Road





RESOLUTION/ORDINANCE EXECUTIVE SUMMARY

Resolution No.

Approving Contract for Construction with Plote Construction, Inc. of Hoffman Estates, Illinois for Huntley Road at Galligan Road Intersection Improvement, Kane County Section No. 08-00112-00-CH

Committee Flow: Transportation Committee, Executive Committee, County Board

Contact: Tom Rickert, (630) 406-7305

Budget Information:

Was this item budgeted? Yes	Appropriation Amount: \$480,055.30
If not budgeted, explain funding source: N/A	

Summary:

On April 27, 2018, a bid opening was held at the Illinois Department of Transportation's office in Springfield, Illinois for the Huntley Road at Galligan Road intersection reconstruction improvement that will provide channelization and new traffic signals.

Five bids were opened and the apparent low bidder is Plote Construction, Inc. of Hoffman Estates, Illinois with a proposed contract amount of \$1,765,222.39, which is approximately 6.9% under the engineer's estimate of \$1,896,024.84. The project is primarily funded with Federal CMAQ and STP-L funds of \$1,347,783. Kane County's anticipated cost participation is \$417,439.39 (23.6%). In order to compensate for potential future minor County cost participation increases as determined by IDOT, staff suggests adding a 15% contingency amount of \$62,615.91 to the appropriation (3.5% of total contract amount), which equates to a recommended appropriation amount of \$480,055.30.

STATE OF ILLINOIS

COUNTY OF KANE

RESOLUTION NO.

**APPROVING CONTRACT FOR CONSTRUCTION WITH PLOTE CONSTRUCTION, INC. OF
HOFFMAN ESTATES, ILLINOIS FOR HUNTLEY ROAD AT GALLIGAN ROAD
INTERSECTION IMPROVEMENT, KANE COUNTY SECTION NO. 08-00112-00-CH**

WHEREAS, bids have been solicited and received by the Illinois Department of Transportation for the work and/or construction described as:

KANE COUNTY SECTION NO. 08-00112-00-CH
HUNTLEY ROAD AT GALLIGAN ROAD INTERSECTION IMPROVEMENT
(hereinafter the "Project")

WHEREAS, the lowest responsible bidder for the Project is:

PLOTE CONSTRUCTION, INC. OF HOFFMAN ESTATES, ILLINOIS
With a low bid of
\$1,765,222.39

WHEREAS, pursuant to Kane County Resolution No. 18-53, Kane County previously entered into a Local Agency Agreement for Federal Participation in the Project utilizing Federal, State and County funds to pay for the construction costs thereof; and

WHEREAS, the Project is estimated to be funded in the amount of \$1,347,783.00 with Federal and State funds with the County's share of the Project estimated to be \$417,439.39; and

WHEREAS, the County deems it prudent to include in its estimated County's share of the Project cost a contingency of fifteen percent (\$62,615.91).

NOW, THEREFORE, BE IT RESOLVED by the Kane County Board that there is hereby appropriated the sum of Four Hundred Eighty Thousand, Fifty-Five Dollars and Thirty Cents (\$480,055.30) from Greater Elgin Impact Fee Fund #552, Line Item #73000 (Road Construction) to pay for the Project.

Line Item	Line Item Description	Was Personnel/Item/Service approved in original budget or a subsequent budget revision?	Are funds currently available for this Personnel/Item/Service in the specific line item?	If funds are not currently available in the specified line item, where are the funds available?
552.520.552.73000	Road Construction	Yes	Yes	

Passed by the Kane County Board on June 12, 2018.

John A. Cunningham
Clerk, County Board
Kane County, Illinois

Christopher J. Lauzen
Chairman, County Board
Kane County, Illinois

Vote:

18-06 HntlyGlgPlote

KANE COUNTY

DIVISION of TRANSPORTATION

Carl Schoedel, P.E.
Director of Transportation
County Engineer

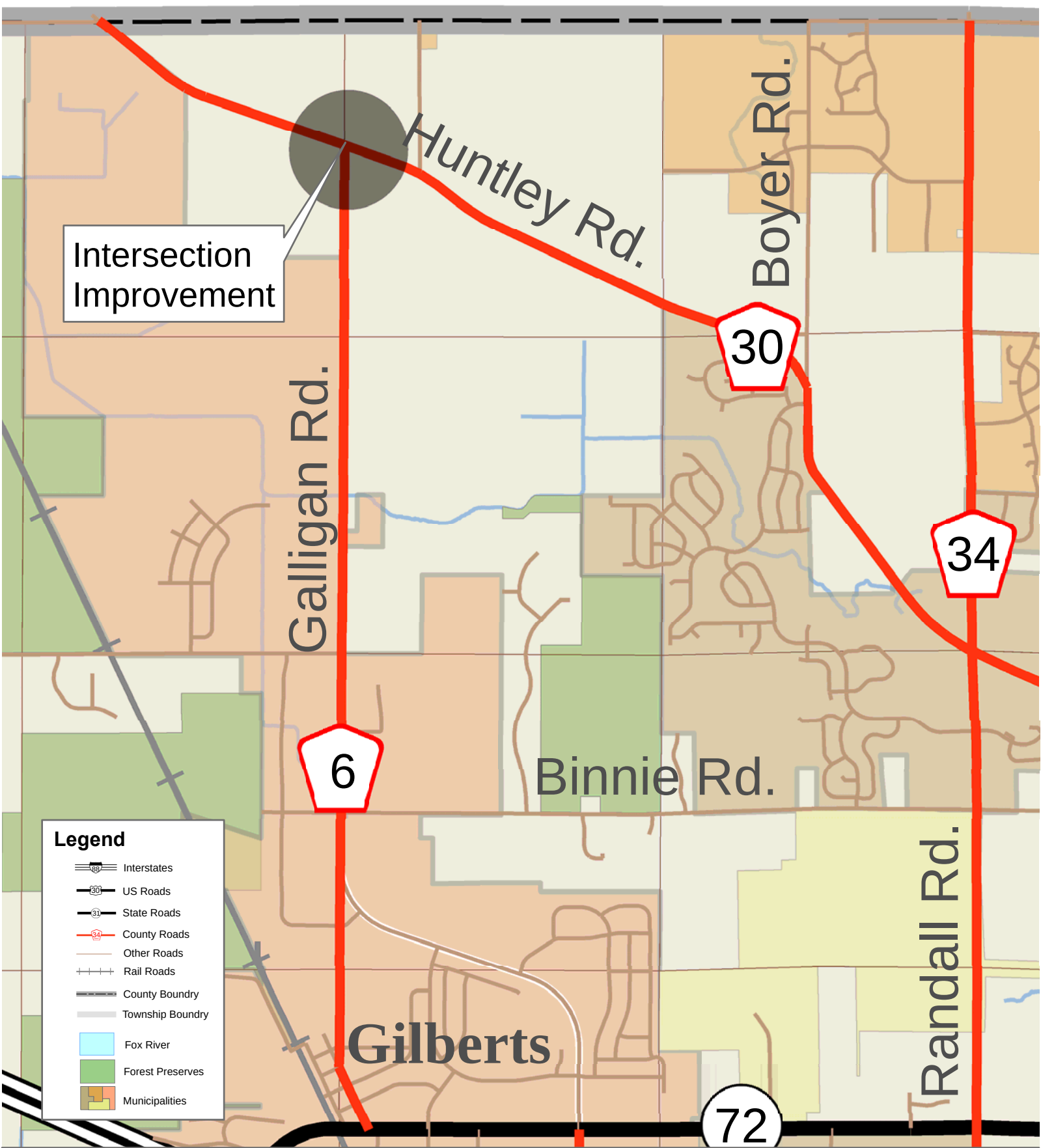


41W011 Burlington Road
St. Charles, IL 60175
Phone: (630) 584-1170
Fax: (630) 584-5265

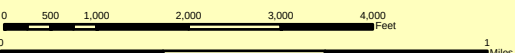
APRIL 28, 2017 IDOT BID OPENING

KANE COUNTY SEC. #08-00112-00-CH
HUNTLEY ROAD AT GALLIGAN ROAD INTERSECTION IMPROVEMENT

<u>BIDDER</u>	<u>AS READ BID</u>
<u>PLOTE CONSTRUCTION</u>	<u>\$1,765,222.39</u>
<u>BERGER EXCAVATING</u>	<u>\$1,793,601.42</u>
<u>CURRAN CONTRACTING</u>	<u>\$1,778,337.10</u>
<u>LORIG CONSTRUCTION</u>	<u>\$1,957,983.15</u>
<u>MARTAM CONSTRUCTION</u>	<u>\$1,932,673.96</u>



Section Number 08-00112-00-CH
Huntley Road at Galligan Road



Imperial	Patton	Orderville
Burlington	Pike	Elgin
Vault	Campbell	St. Charles
Kanawha	Blackburn	Gaines
Big Rock	Steger Grove	Atlanta





RESOLUTION/ORDINANCE EXECUTIVE SUMMARY

Resolution No.

Approving Supplemental Appropriation for Orchard Road from Jericho Road to US Route 30, Kane County Section No. 99-00232-01-WR

Committee Flow: Transportation Committee, Executive Committee, County Board

Contact: Tom Rickert, (630) 406-7305

Budget Information:

Was this item budgeted? Yes	Appropriation Amount: \$68,571.56
If not budgeted, explain funding source: N/A	

Summary:

Orchard Road from Jericho Road to US 30 was widened and reconstructed under an IDOT construction contract in 2013. During the course of this project and post-construction, staff was able to agree to quantities with the contractor and complete balancing change orders, but there was an overage primarily due to extras for necessary earthwork. Now, several years later, IDOT has informed Kane County that we are responsible for a final overage of \$68,571.56 (or 0.74%) of the contract award amount of \$9,273,304.77. We request an increased appropriation of \$68,571.56 in order to reimburse IDOT and close-out the contract.

STATE OF ILLINOIS

COUNTY OF KANE

RESOLUTION NO.

**APPROVING SUPPLEMENTAL APPROPRIATION FOR ORCHARD ROAD FROM JERICHO
ROAD TO US ROUTE 30, KANE COUNTY SECTION NO. 99-00232-01-WR**

WHEREAS, pursuant to Resolution No. 11-187, the Kane County Board previously appropriated Five Million Three Hundred Thirteen Thousand Four Hundred Ninety Six and no/100 Dollars (\$5,313,496.00) as its estimated cost share for the Orchard Road – Jericho Road to Us Route 30 improvement (hereinafter the “Project”); and

WHEREAS, the State of Illinois has submitted a final invoice that makes the County’s share of the federally funded project Five Million Three Hundred Eighty Two Thousand Sixty Seven and 56/100 Dollars (\$5,382,067.56) which therefore requires an additional appropriation of Sixty Eight Thousand Five Hundred Seventy One and 56/100 Dollars (\$68,571.56) to complete payment of the County’s share of the Project.

NOW, THEREFORE, BE IT RESOLVED that the Kane County Board appropriate the additional sum of Sixty-Eight Thousand, Five Hundred Seventy-One Dollars and 56/100 (\$68,571.56) from Transportation Capital Fund #540, Line Item #73000 (Road Construction), for a total appropriation not to exceed Five Million, Three Hundred Eighty-Two Thousand, Sixty-Seven Dollars and 56/100 (\$5,382,067.56).

Line Item	Line Item Description	Was Personnel/Item/Service approved in original budget or a subsequent budget revision?	Are funds currently available for this Personnel/Item/Service in the specific line item?	If funds are not currently available in the specified line item, where are the funds available?
540.520.525.73000	Road Construction	Yes	Yes	

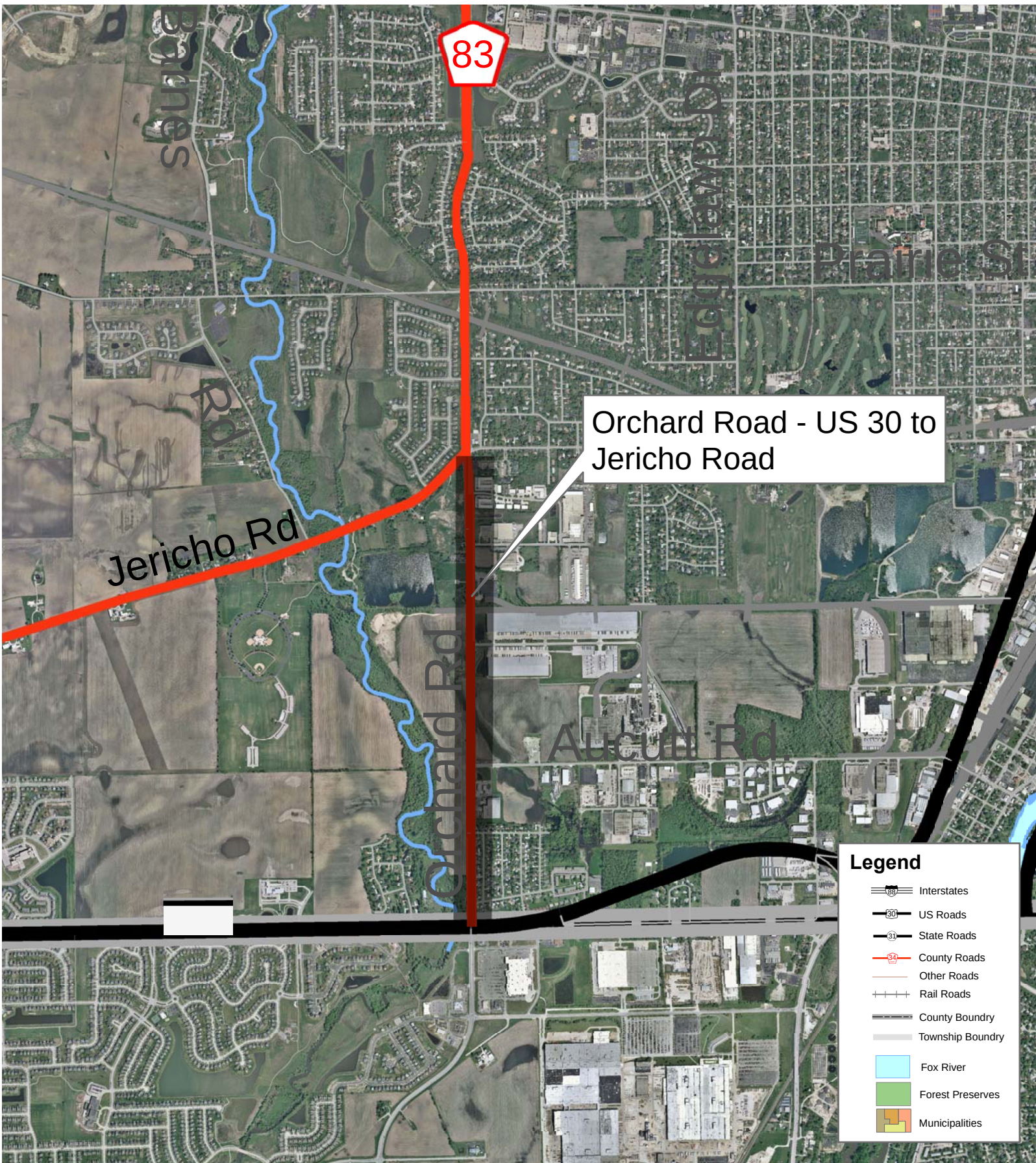
Passed by the Kane County Board on June 12, 2018.

John A. Cunningham
Clerk, County Board
Kane County, Illinois

Christopher J. Lauzen
Chairman, County Board
Kane County, Illinois

Vote:

18-06 SupplApprOrchrdRd



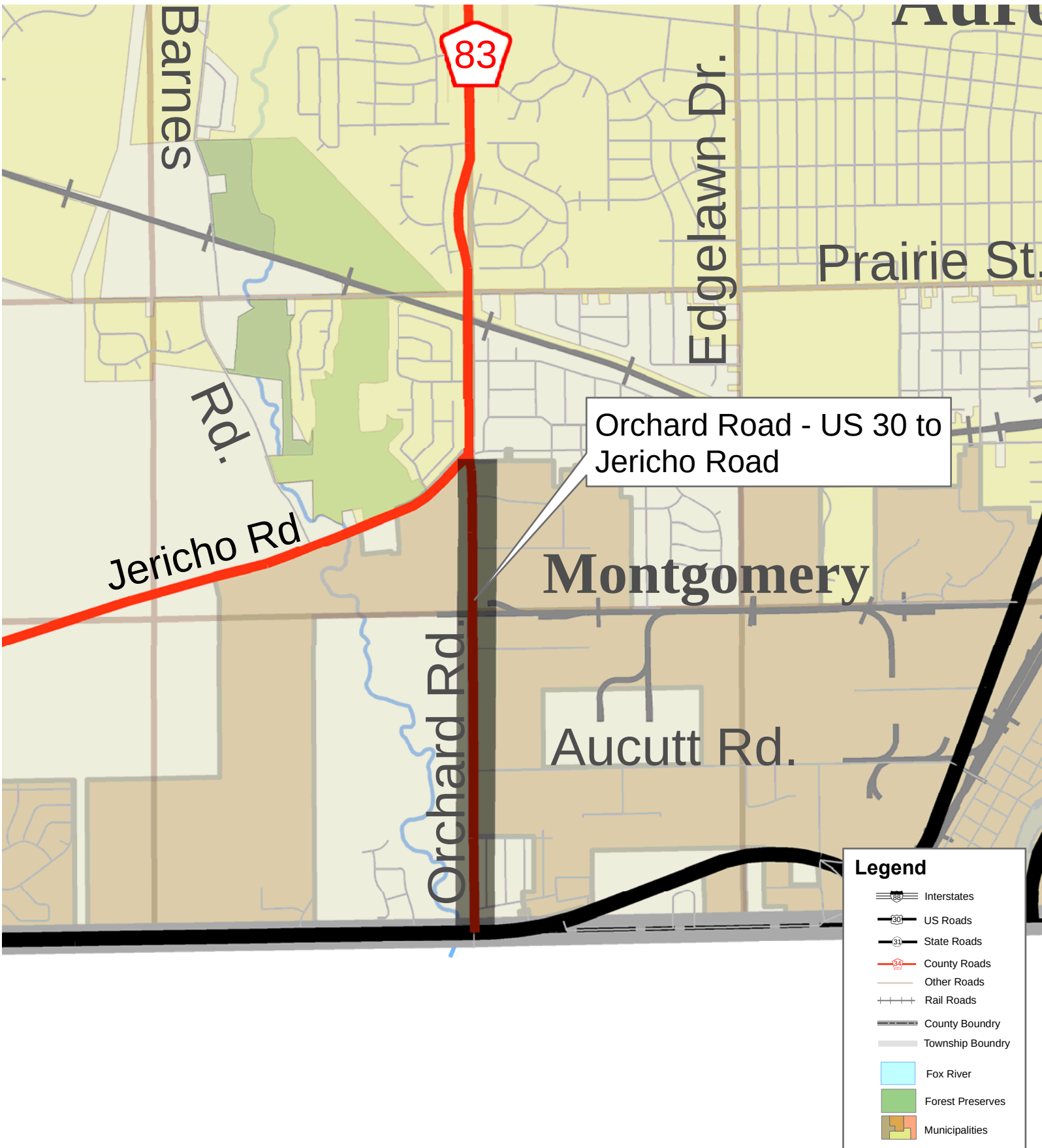
Section Number 99-00232-01-WR
Orchard Road - US Route 30 to Jericho Road

0 600 1,200 2,400 3,600 4,800 Feet

0.5 0.25 0 0.5 Miles

KANE COUNTY
Division of Transportation

Packet Pg. 354





RESOLUTION/ORDINANCE EXECUTIVE SUMMARY

Resolution No.

Approving Contract for Construction with Builders Paving LLC of Hillside, Illinois for Aurora Township Road District, Section No. 18-01000-02-GM

Committee Flow: Transportation Committee, Executive Committee, County Board

Contact: Tom Rickert, (630) 406-7305

Budget Information:

Was this item budgeted? N/A	Appropriation Amount: \$255,100.00
If not budgeted, explain funding source: N/A	

Summary:

On April 25, 2018, two (2) bids were opened at the Kane County DOT office for the above-mentioned project to resurface portions of 5 roads that total 1.36 miles within the Township. The low qualified bid of \$255,100.00 by Builders Paving, LLC Co. of Hillside, was 5.67% below the engineer's estimate of \$270,435.50.

STATE OF ILLINOIS

COUNTY OF KANE

RESOLUTION NO.

**APPROVING CONTRACT FOR CONSTRUCTION WITH BUILDERS PAVING LLC OF
HILLSIDE, ILLINOIS FOR AURORA TOWNSHIP ROAD DISTRICT, SECTION NO. 18-01000-
02-GM**

WHEREAS, the Kane County Division of Transportation has solicited and received bids for the work and/or construction described as:

AURORA TOWNSHIP ROAD DISTRICT
SECTION NO. 18-01000-02-GM
2018 TOWNSHIP RESURFACING
(hereinafter the "Project")

WHEREAS, the lowest responsible bidder for the Project is:

BUILDERS PAVING LLC OF HILLSIDE, ILLINOIS
With a low bid of
\$255,100.00

WHEREAS, the Project incorporates the use of Township Motor Fuel Tax Funds.

NOW, THEREFORE, BE IT RESOLVED by the Kane County Board that a contract for the Project described hereinabove shall be awarded to the lowest responsible bidder in the amount as indicated hereinabove and that the County Board Chairman is hereby authorized and directed to execute a contract and contractor's bond therefor.

Passed by the Kane County Board on June 12, 2018.

John A. Cunningham
Clerk, County Board
Kane County, Illinois

Christopher J. Lauzen
Chairman, County Board
Kane County, Illinois

Vote:

18-06 AuroraTwpResrfcng

April 11, 2018

Kane County Government Center
Purchasing Department, Bld. A
719 South Batavia Avenue
Geneva, IL 60134

Re: Contract Disclosure
Kane County Code, Art. II, Div. 3, Sec. 2-211
Builders Paving, LLC

To Whom It May Concern:

In compliance with the Kane County Code Referenced above this letter will serve as our disclosure of:

- A. Campaign contributions for the last 12 months
 - B. Individuals having more than 5% ownership of shares in Builders Paving, LLC.
 - C. Names and contact information of lobbyists, agents and representatives.
 - D. A statement under oath that we have not withheld any disclosures as to the economic interest.
- Campaign contributions: Builders Paving, LLC has not made campaign contributions in the past 12 months.
 - Ownership Interest in Builders Paving, LLC: There is more than one individual that holds more than 5% of shares in Builders Paving, LLC
 - Jessica Christensen20%
 - Kaitlyn Palumbo Gandy20%
 - Samantha Palumbo20%
 - Elizabeth Palumbo20%
 - Gabriella Palumbo20%
 - Builders Paving, LLC does not have any lobbyist, agents or representatives who are or would be having contact with Kane County Employees or officials in relation to contracts or bids.
 - Builders Paving, LLC has no withheld nor reserved any information regarding economic interest in the firm as required by County Code for this disclosure.

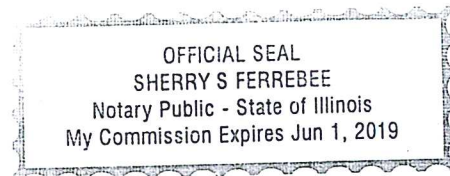
Sincerely,



Steven Salinas, Vice President



Notary Public



KANE COUNTY

DIVISION of TRANSPORTATION

Carl Schoedel, P.E.
Director of Transportation
County Engineer



41W011 Burlington Road
St. Charles, IL 60175
Phone: (630) 584-1170
Fax: (630) 584-5265

APRIL 25, 2018
BID OPENING

SECTION SEC. #18-01000-02-GM MFT
2018 AURORA TOWNSHIP RESURFACING PROJECT

BIDDER	AS READ BID
BUILDERS PAVING	\$255,100.00
GENEVA CONSTRUCTION	\$267,229.80

KANE COUNTY

DIVISION of TRANSPORTATION

Carl Schoedel, P.E.
Director of Transportation
County Engineer



41W011 Burlington Road
St. Charles, IL 60175
Phone: (630) 584-1170
Fax: (630) 584-5265

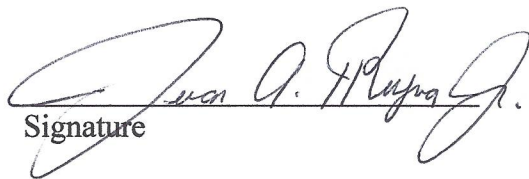
Date: 4-25-2018

On 4-25-2018 bids were opened for the Aurora Township Resurfacing program, Section Number 18-01000-02-GM. The engineer's estimate was \$270,435.50 and the apparent low bidder, Builders Paving, LLC., submitted a bid of \$ 255,500.00, which is 5.67 % lower than the engineers estimate.

Please check one below:

- ☒ I would like to proceed with the proposal.
☐ I would like to cancel the proposal based on the bids.

In order to for the proposal to proceed this document needs to be returned to David Boesch with Kane County by 5-4-2018. Thank you.


Signature

AURORA Township Highway Commissioner
Title

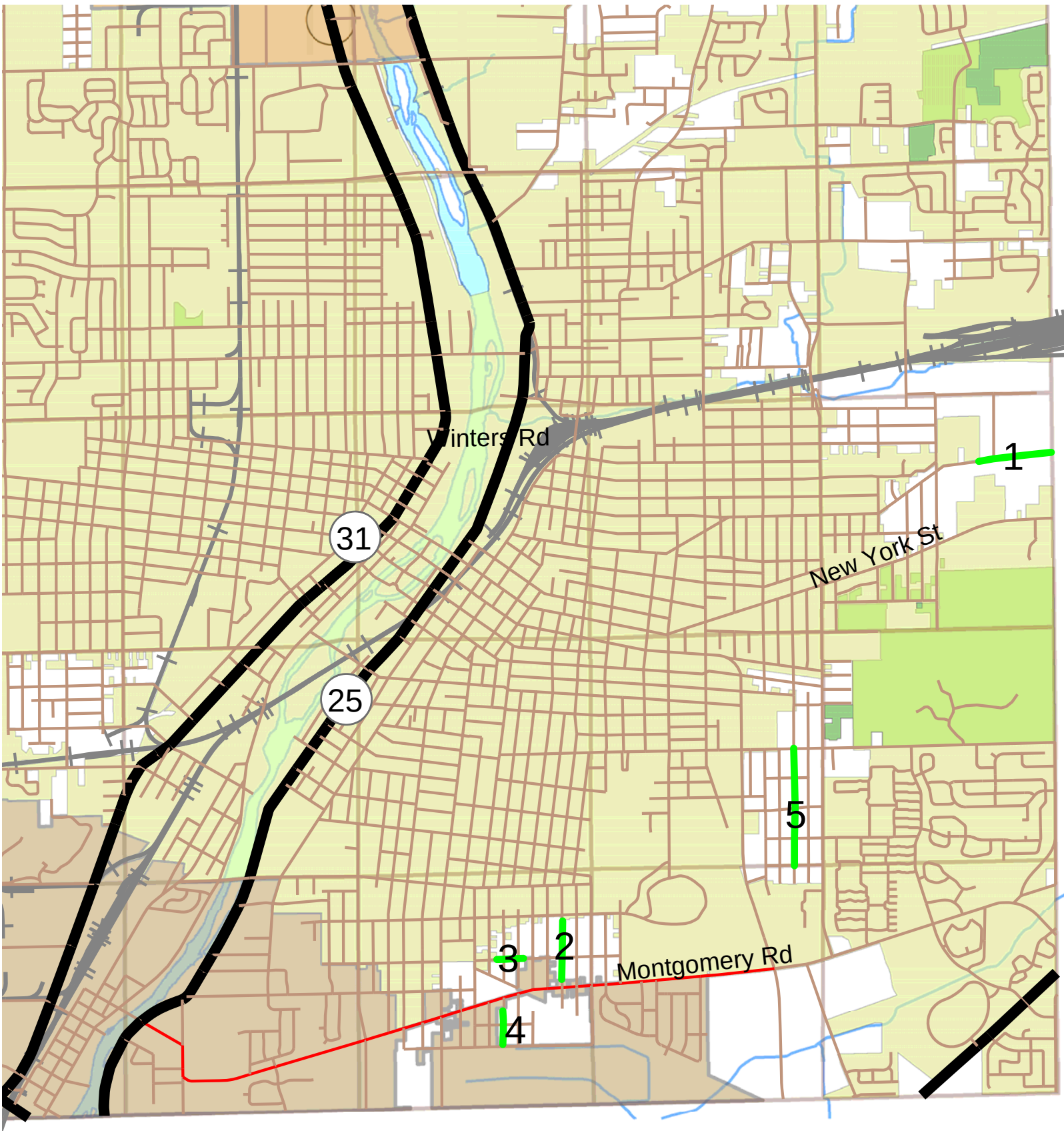
5-4-18
Date

Notice to proceed shall not be given to the contractor until the contract and bond has been fully executed.

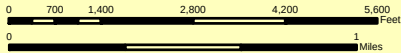
Emailed on _____
Faxed on _____

By: _____

Please note that authorization to proceed shall not be given to the contractor until a "Notice to Proceed" has officially been issued to the Highway Commissioner by KDOT. Failure to comply may jeopardize the eligibility of MFT funding and result in additional paperwork.



Section Number 18-01000-02-GM 2018 Aurora Township Resurfacing



Unimproved	Resurfaced	Sealed
Rehabilitated	Gravel	Gravel
Gravel	Gravel	Gravel
Gravel	Gravel	Gravel
Gravel	Gravel	Gravel
Gravel	Gravel	Gravel
Gravel	Gravel	Gravel
Gravel	Gravel	Gravel
Gravel	Gravel	Gravel
Gravel	Gravel	Gravel





RESOLUTION/ORDINANCE EXECUTIVE SUMMARY

Resolution No.

Approving Contract for Construction with Lorig Construction Company of Des Plaines, Illinois for Dundee Township Road District, Section No. 18-07000-01-GM

Committee Flow: Transportation Committee, Executive Committee, County Board

Contact: Tom Rickert, (630) 406-7305

Budget Information:

Was this item budgeted? N/A	Appropriation Amount: \$252,016.10
If not budgeted, explain funding source: N/A	

Summary:

On May 2, 2018, three (3) bids were opened at the Kane County DOT office for the above-mentioned project to resurface portions of 11 roads that total 2.58 miles within the Township. The low qualified bid of \$252,016.10 by Lorig Construction Co. of Des Plaines, was 15.49% below the engineer's estimate of \$298,206.00.

STATE OF ILLINOIS

COUNTY OF KANE

RESOLUTION NO.

**APPROVING CONTRACT FOR CONSTRUCTION WITH LORIG CONSTRUCTION
COMPANY OF DES PLAINES, ILLINOIS FOR DUNDEE TOWNSHIP ROAD DISTRICT,
SECTION NO. 18-07000-01-GM**

WHEREAS, the Kane County Division of Transportation has solicited and received bids for the work and/or construction described as:

DUNDEE TOWNSHIP ROAD DISTRICT
SECTION NO. 18-07000-01-GM
2018 TOWNSHIP RESURFACING
(hereinafter the "Project")

WHEREAS, the lowest responsible bidder for the Project is:

LORIG CONSTRUCTION COMPANY OF DES PLAINES, ILLINOIS
With a low bid of
\$252,016.10

WHEREAS, the Project incorporates the use of Township Motor Fuel Tax Funds.

NOW, THEREFORE, BE IT RESOLVED by the Kane County Board that a contract for the Project described hereinabove shall be awarded to the lowest responsible bidder in the amount as indicated hereinabove and that the County Board Chairman is hereby authorized and directed to execute a contract and contractor's bond therefor.

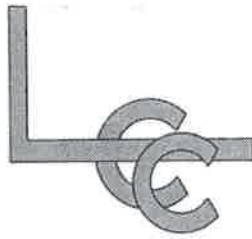
Passed by the Kane County Board on June 12, 2018.

John A. Cunningham
Clerk, County Board
Kane County, Illinois

Christopher J. Lauzen
Chairman, County Board
Kane County, Illinois

Vote:

18-06 DundeeTwpResrfcng



May 2, 2018

Kane County Government Center
Purchasing Dept., Building A
719 South Batavia Avenue
Geneva, IL 60134

Re: Contract Disclosures
Kane County Code, Art. II, Div. 3, Sec 2-211
Lorig Construction Company

To Whom It May Concern:

In compliance with the Kane County Code referenced above, this letter will serve as our disclosure of:

- A) Campaign Contributions for the past 12 months
Lorig Construction Company has not made any campaign contributions in the past 12 months
- B) Individuals having more than 5% ownership
David Lorig owns 75% and Max Lorig owns 25% of Lorig Construction Company
- C) Names and Contact Information of Lobbyists, Agents and Representatives
Lorig Construction Company does not have any lobbyist, agent or representatives who are or would be having contact with Kane County employees or officials in relation to contracts or bids
- D) Statement under oath that we have not withheld disclosures
Lorig Construction Company has not withheld nor reserved any information regarding economic interest in the firm as required by County code for this disclosure

Sincerely,

David H. Lorig
President

Sworn and signed before me this 2nd day of May, 2018

Linda Cornfield



KANE COUNTY

DIVISION of TRANSPORTATION

Carl Schoedel, P.E.
Director of Transportation
County Engineer



41W011 Burlington Road
St. Charles, IL 60175
Phone: (630) 584-1170
Fax: (630) 584-5265

**MAY 2, 2018
BID OPENING**

**SECTION SEC. #18-07000-01-GM MFT
2018 DUNDEE TOWNSHIP RESURFACING PROJECT**

BIDDER	AS READ BID
LORIG CONSTRUCTION	\$252,016.10
CURRAN CONTRACTING	\$285,144.10
GESKE & SONS	\$318,434.10

KANE COUNTY
DIVISION of TRANSPORTATION

Carl Schoedel, P.E.
Director of Transportation
County Engineer



41W011 Burlington Road
St. Charles, IL 60175
Phone: (630) 584-1170
Fax: (630) 584-5265

Date: 5-2-2018

On 5-2-2018 bids were opened for the Dundee Township Resurfacing program, Section Number 18-07000-01-GM. The engineer's estimate was \$298,206.00 and the apparent low bidder, Lorig Construction Company, submitted a bid of \$ 252,016.00, which is 15.49 % lower than the engineers estimate.

Please check one below:

- ☒ I would like to proceed with the proposal.
☐ I would like to cancel the proposal based on the bids.

In order to for the proposal to proceed this document needs to be returned to David Boesch with Kane County by 5-4-2018. Thank you.


Signature

Hwy Commissioner
Title

5/4/18
Date

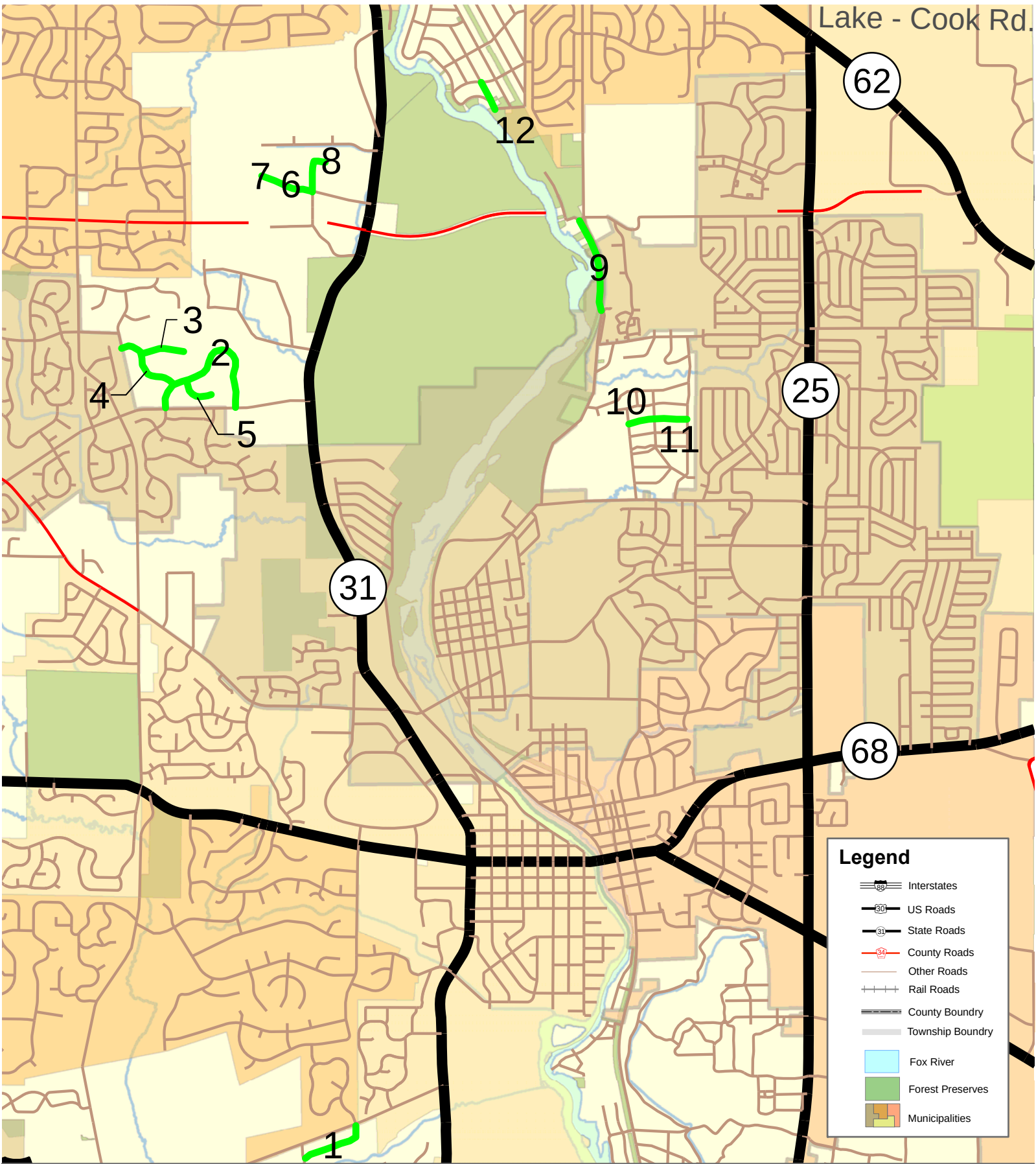
Notice to proceed shall not be given to the contractor until the contract and bond has been fully executed.

Emailed on 5/4/18
Faxed on _____

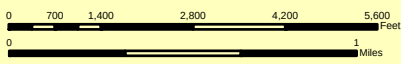
By: 

Please note that authorization to proceed shall not be given to the contractor until a "Notice to Proceed" has officially been issued to the Highway Commissioner by KDOT. Failure to

comply may jeopardize the eligibility of MFT funding and result in additional paperwork.



Section Number 18-07000-01-GM
 2018 Dundee Township Resurfacing



Northampton	Bellevue	Franklin
Northampton	Bellevue	Franklin
Northampton	Bellevue	Franklin
Northampton	Bellevue	Franklin
Northampton	Bellevue	Franklin
Northampton	Bellevue	Franklin
Northampton	Bellevue	Franklin
Northampton	Bellevue	Franklin
Northampton	Bellevue	Franklin
Northampton	Bellevue	Franklin





RESOLUTION/ORDINANCE EXECUTIVE SUMMARY

Resolution No.

Approving Contract for Construction with Builders Paving LLC of Hillside, Illinois for Kaneville Township Road District, Section No. 18-11000-01-GM

Committee Flow: Transportation Committee, Executive Committee, County Board

Contact: Tom Rickert, (630) 406-7305

Budget Information:

Was this item budgeted? N/A	Appropriation Amount: \$209,800.00
If not budgeted, explain funding source: N/A	

Summary:

On May 2, 2018, two (2) bids were opened at the Kane County DOT office for the above-mentioned project to resurface portions of 3 roads that total 1.77 miles within the Township. The low qualified bid of \$209,800.00 by Builders Paving, LLC Co. of Hillside, was 15.45% below the engineer's estimate of \$248,129.50.

STATE OF ILLINOIS

COUNTY OF KANE

RESOLUTION NO.

**APPROVING CONTRACT FOR CONSTRUCTION WITH BUILDERS PAVING LLC OF
HILLSIDE, ILLINOIS FOR KANEVILLE TOWNSHIP ROAD DISTRICT, SECTION NO. 18-
11000-01-GM**

WHEREAS, the Kane County Division of Transportation has solicited and received bids for the work and/or construction described as:

KANEVILLE TOWNSHIP ROAD DISTRICT
SECTION NO. 18-11000-01-GM
2018 TOWNSHIP RESURFACING
(hereinafter the "Project")

WHEREAS, the lowest responsible bidder for the Project is:

BUILDERS PAVING LLC OF HILLSIDE, ILLINOIS
With a low bid of
\$209,800.00

WHEREAS, the Project incorporates the use of Township Motor Fuel Tax Funds.

NOW, THEREFORE, BE IT RESOLVED by the Kane County Board that a contract for the Project described hereinabove shall be awarded to the lowest responsible bidder in the amount as indicated hereinabove and that the County Board Chairman is hereby authorized and directed to execute a contract and contractor's bond therefor.

Passed by the Kane County Board on June 12, 2018.

John A. Cunningham
Clerk, County Board
Kane County, Illinois

Christopher J. Lauzen
Chairman, County Board
Kane County, Illinois

Vote:

18-06 KanevilleTwpResrfcng

April 11, 2018

Kane County Government Center
Purchasing Department, Bld. A
719 South Batavia Avenue
Geneva, IL 60134

Re: Contract Disclosure
Kane County Code, Art. II, Div. 3, Sec. 2-211
Builders Paving, LLC

To Whom It May Concern:

In compliance with the Kane County Code Referenced above this letter will serve as our disclosure of:

- A. Campaign contributions for the last 12 months
 - B. Individuals having more than 5% ownership of shares in Builders Paving, LLC.
 - C. Names and contact information of lobbyists, agents and representatives.
 - D. A statement under oath that we have not withheld any disclosures as to the economic interest.
- Campaign contributions: Builders Paving, LLC has not made campaign contributions in the past 12 months.
 - Ownership Interest in Builders Paving, LLC: There is more than one individual that holds more than 5% of shares in Builders Paving, LLC
 - Jessica Christensen20%
 - Kaitlyn Palumbo Gandy20%
 - Samantha Palumbo20%
 - Elizabeth Palumbo20%
 - Gabriella Palumbo20%
 - Builders Paving, LLC does not have any lobbyist, agents or representatives who are or would be having contact with Kane County Employees or officials in relation to contracts or bids.
 - Builders Paving, LLC has no withheld nor reserved any information regarding economic interest in the firm as required by County Code for this disclosure.

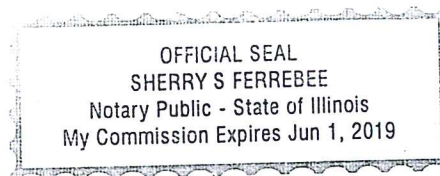
Sincerely,



Steven Salinas, Vice President



Notary Public



KANE COUNTY

DIVISION of TRANSPORTATION

Carl Schoedel, P.E.
Director of Transportation
County Engineer



41W011 Burlington Road
St. Charles, IL 60175
Phone: (630) 584-1170
Fax: (630) 584-5265

**MAY 2, 2018
BID OPENING**

**SECTION SEC. #18-11000-01-GM MFT
2018 KANEVILLE TOWNSHIP RESURFACING PROJECT**

BIDDER	AS READ BID	CORRECTED
BUILDERS PAVING	\$209,800.00	N/A
GENEVA CONSTRUCTION	\$271,971.95	\$227,971.95

KANE COUNTY

DIVISION of TRANSPORTATION

Carl Schoedel, P.E.
Director of Transportation
County Engineer



41W011 Burlington Road
St. Charles, IL 60175
Phone: (630) 584-1170
Fax: (630) 584-5265

Date: 5-2-2018

On 5-2-2018 bids were opened for the Kaneville Township Resurfacing program, Section Number 18-11000-01-GM. The engineer's estimate was \$ 248,129.50 and the apparent low bidder, Builders Paving, LLC., submitted a bid of \$ 209,800.00, which is 15.45 % lower than the engineers estimate.

Please check one below:

- ☒ I would like to proceed with the proposal.
☐ I would like to cancel the proposal based on the bids.

In order to for the proposal to proceed this document needs to be returned to David Boesch with Kane County by 5-4-2018. Thank you.

Dale Pierson

Signature

Hwy. Com.

Title

5-3-18

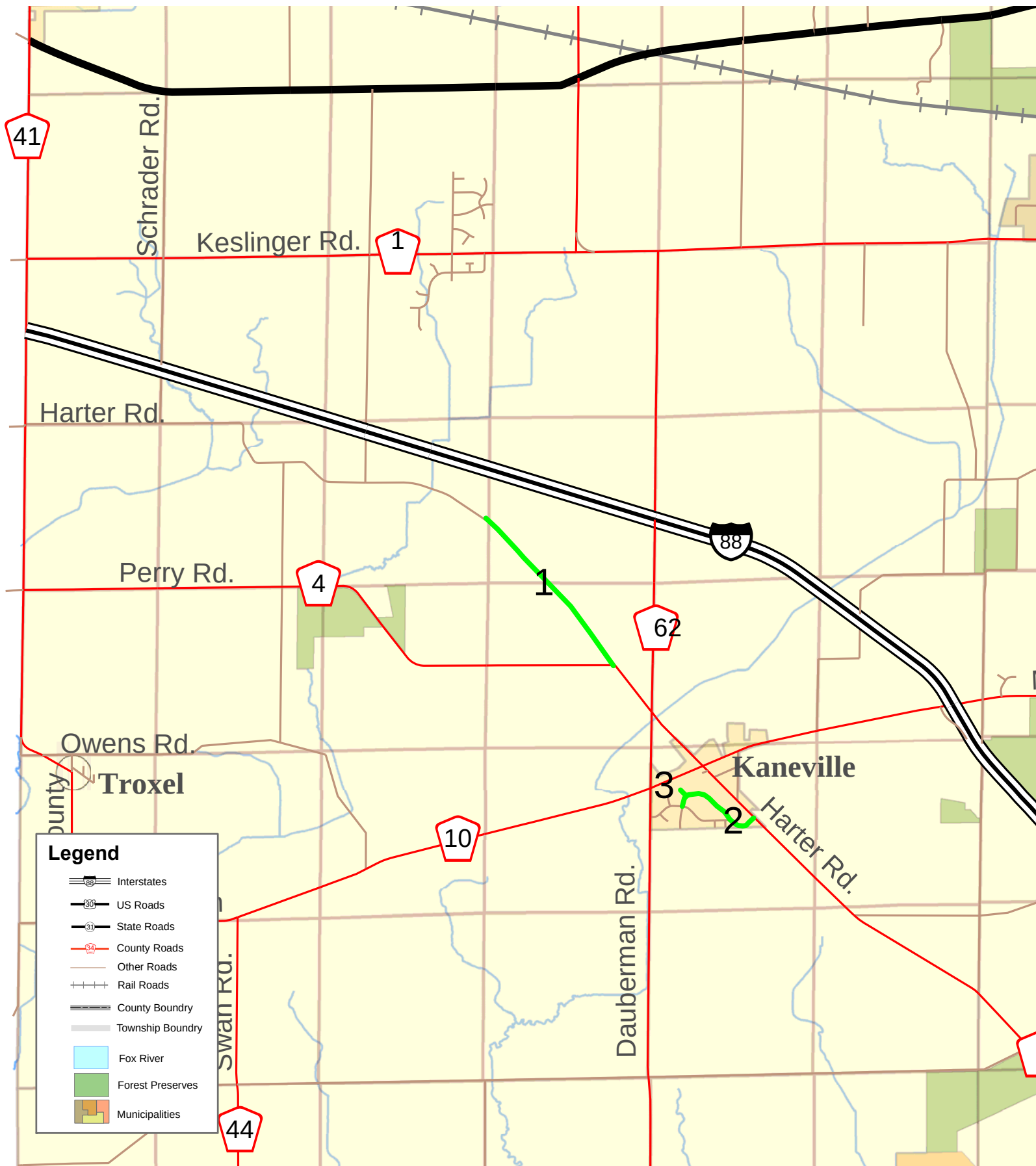
Date

Notice to proceed shall not be given to the contractor until the contract and bond has been fully executed.

Emailed on _____
Faxed on _____

By: _____

Please note that authorization to proceed shall not be given to the contractor until a "Notice to Proceed" has officially been issued to the Highway Commissioner by KDOT. Failure to comply may jeopardize the eligibility of MFT funding and result in additional paperwork.



Shawnee	Roller	Shawnee
Shawnee	Roller	Shawnee
Shawnee	Roller	Shawnee
Shawnee	Roller	Shawnee
Shawnee	Roller	Shawnee
Shawnee	Roller	Shawnee
Shawnee	Roller	Shawnee
Shawnee	Roller	Shawnee
Shawnee	Roller	Shawnee
Shawnee	Roller	Shawnee





RESOLUTION/ORDINANCE EXECUTIVE SUMMARY

Resolution No.

Approving Contract for Construction with Plote Construction, Inc. of Hoffman Estates, Illinois for Rutland Township Road District, Section No. 18-13000-01-GM

Committee Flow: Transportation Committee, Executive Committee, County Board

Contact: Tom Rickert, (630) 406-7305

Budget Information:

Was this item budgeted? N/A	Appropriation Amount: \$408,792.40
If not budgeted, explain funding source: N/A	

Summary:

On April 25, 2018, four (4) bids were opened at the Kane County DOT office for the above-mentioned project to resurface portions of 13 roads that total 3.94 miles within the Township. The low qualified bid of \$408,792.40 by Plote Construction, Inc. of Hoffman Estates, was 7.59% below the engineer's estimate of \$442,383.00.

STATE OF ILLINOIS

COUNTY OF KANE

RESOLUTION NO.

**APPROVING CONTRACT FOR CONSTRUCTION WITH PLOTE CONSTRUCTION, INC. OF
HOFFMAN ESTATES, ILLINOIS FOR RUTLAND TOWNSHIP ROAD DISTRICT, SECTION
NO. 18-13000-01-GM**

WHEREAS, the Kane County Division of Transportation has solicited and received bids for the work and/or construction described as:

RUTLAND TOWNSHIP ROAD DISTRICT
SECTION NO. 18-13000-01-GM
2018 TOWNSHIP RESURFACING
(hereinafter the "Project")

WHEREAS, the lowest responsible bidder for the Project is:

PLOTE CONSTRUCTION INC. OF HOFFMAN ESTATES, ILLINOIS
With a low bid of
\$408,792.40

WHEREAS, the Project incorporates the use of Township Motor Fuel Tax Funds.

NOW, THEREFORE, BE IT RESOLVED by the Kane County Board that a contract for the Project described hereinabove shall be awarded to the lowest responsible bidder in the amount as indicated hereinabove and that the County Board Chairman is hereby authorized and directed to execute a contract and contractor's bond therefor.

Passed by the Kane County Board on June 12, 2018.

John A. Cunningham
Clerk, County Board
Kane County, Illinois

Christopher J. Lauzen
Chairman, County Board
Kane County, Illinois

Vote:

18-06 RutlandTwpResrfcng



1100 BRANDT DRIVE • HOFFMAN ESTATES, IL 60192

ROAD BUILDING
SITE DEVELOPMENT

PHONE: (847) 695-9300
Estimating FAX: (847) 695-9317
Administration FAX: (847) 695-7251

April 25, 2018

Mr. Jim Hansen
Kane County Purchasing Dept.
719 South Batavia Ave.
Geneva, Illinois 60134

Ms. Linda Haines
Kane County Division of Transportation
41W011 Burlington Rd.
St. Charles, IL 60175

Re: Kane County Contributions by Plote Construction Inc:

Mr. Hansen & Ms. Haines,

Please note that there have been no campaign contributions made on behalf of Plote Construction Inc. for the past twelve (12) months.

In addition to this information, please also find the enclosed Disclosure forms that are currently on file with the Illinois Department of Transportation.

If you should have any questions or concerns, please feel free to contact our offices at 847-695-9300.

Sincerely,

A handwritten signature in black ink, appearing to read "William T. Madden", is written over a faint, circular official seal of the Kane County Purchasing Department.

William T. Madden
Assistant Secretary

KANE COUNTY

DIVISION of TRANSPORTATION

Carl Schoedel, P.E.
Director of Transportation
County Engineer



41W011 Burlington Road
St. Charles, IL 60175
Phone: (630) 584-1170
Fax: (630) 584-5265

APRIL 25, 2018
BID OPENING

SECTION SEC. #18-13000-01-GM MFT
2018 RUTLAND TOWNSHIP RESURFACING PROJECT

BIDDER	AS READ BID
J.A. JOHNSON PAVING	\$441,540.00
CURRAN	\$442,759.30
LORIG	\$428,121.80
GESKE	\$509,386.80
PLOTE	\$408,792.40

KANE COUNTY

DIVISION of TRANSPORTATION

Carl Schoedel, P.E.
Director of Transportation
County Engineer



41W011 Burlington Road
St. Charles, IL 60175
Phone: (630) 584-1170
Fax: (630) 584-5265

Date: 4-25-2018

On 4-25-2018 bids were opened for the Rutland Township Resurfacing program, Section Number 18-13000-02-GM. The engineer's estimate was \$442,383.00 and the apparent low bidder, Plote Construction Inc., submitted a bid of \$ 408,792.40, which is 7.59 % lower than the engineers estimate.

Please check one below:

- ☐ I would like to proceed with the proposal.
☐ I would like to cancel the proposal based on the bids.

In order to for the proposal to proceed this document needs to be returned to David Boesch with Kane County by 5-4-2018. Thank you.

Howard Jay Schuch
Signature

RUTLAND Township Hwy Comm.
Title

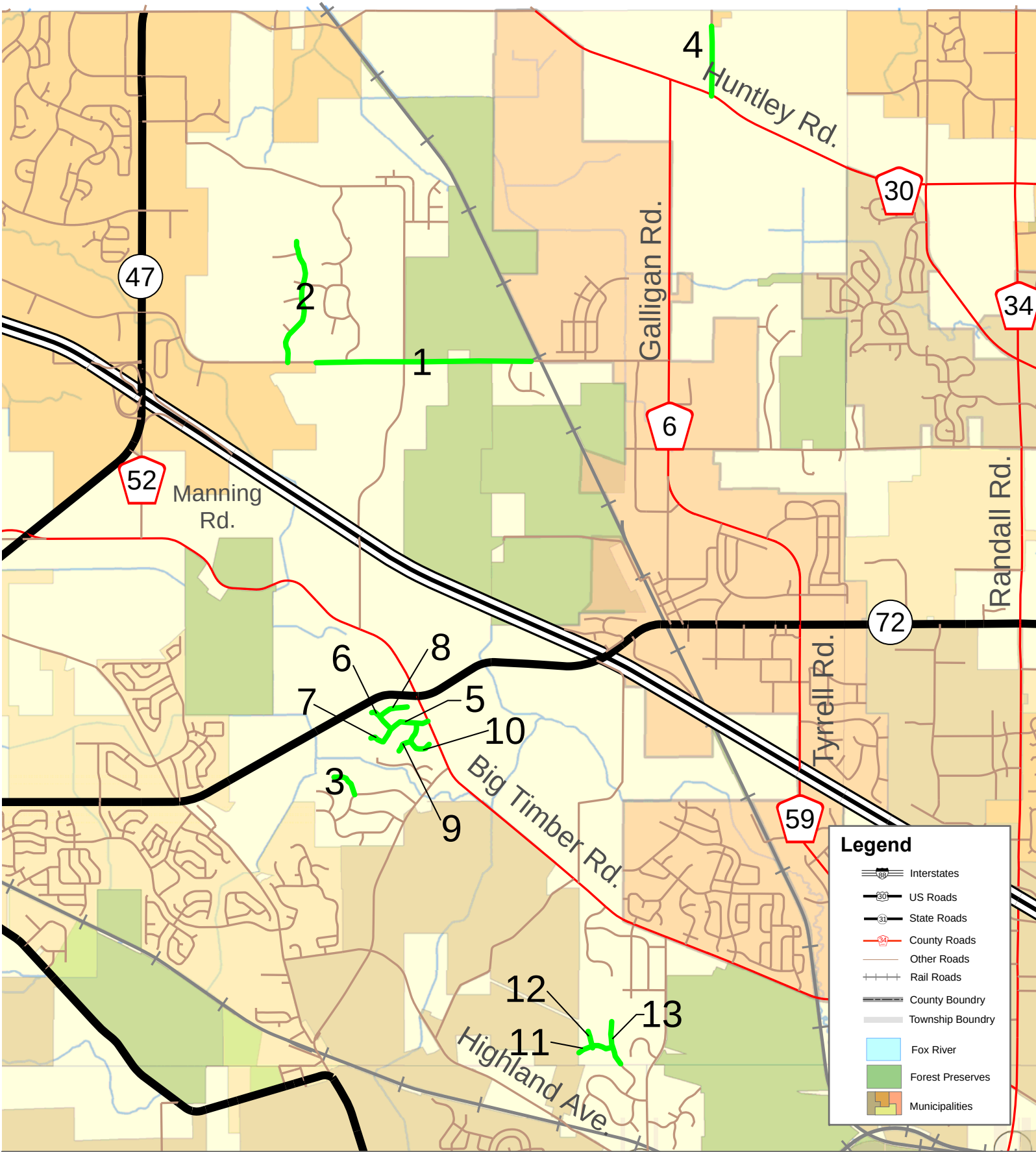
5/2/2018
Date

Notice to proceed shall not be given to the contractor until the contract and bond has been fully executed.

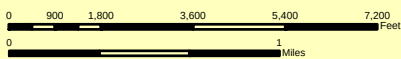
Emailed on _____
Faxed on _____

By: _____

Please note that authorization to proceed shall not be given to the contractor until a "**Notice to Proceed**" has officially been issued to the Highway Commissioner by KDOT. Failure to comply may jeopardize the eligibility of MFT funding and result in additional paperwork.



Section Number 18-13000-01-GM 2018 Rutland Township Resurfacing





RESOLUTION/ORDINANCE EXECUTIVE SUMMARY

Resolution No.

Approving Contract for Construction with A.C. Pavement Striping Co. of Elgin, Illinois for Virgil Township Road District, Section No. 18-16000-03-GM

Committee Flow: Transportation Committee, Executive Committee, County Board

Contact: Tom Rickert, (630) 406-7305

Budget Information:

Was this item budgeted? N/A	Appropriation Amount: \$73,314.50
If not budgeted, explain funding source: N/A	

Summary:

On May 2, 2018, one (1) bid was opened at the Kane County DOT office for the above-mentioned project to cape seal portions of Winters Road from Virgil Drainage Ditch to West County Line Road within the Township. The low qualified bid of \$73,314.50 by A.C. Pavement Striping Co., of Elgin, was 3.22% below the engineer's estimate of \$75,750.00.

STATE OF ILLINOIS

COUNTY OF KANE

RESOLUTION NO.

**APPROVING CONTRACT FOR CONSTRUCTION WITH A.C. PAVEMENT STRIPING CO. OF
ELGIN, ILLINOIS FOR VIRGIL TOWNSHIP ROAD DISTRICT, SECTION NO. 18-16000-03-
GM**

WHEREAS, the Kane County Division of Transportation has solicited and received bids for the work and/or construction described as:

VIRGIL TOWNSHIP ROAD DISTRICT
SECTION NO. 18-16000-03-GM
2018 TOWNSHIP RESURFACING
(hereinafter the "Project")

WHEREAS, the lowest responsible bidder for the Project is:

A.C. PAVEMENT STRIPING CO. OF ELGIN, ILLINOIS
With a low bid of
\$73,314.50

WHEREAS, the Project incorporates the use of Township Motor Fuel Tax Funds.

NOW, THEREFORE, BE IT RESOLVED by the Kane County Board that a contract for the Project described hereinabove shall be awarded to the lowest responsible bidder in the amount as indicated hereinabove and that the County Board Chairman is hereby authorized and directed to execute a contract and contractor's bond therefor.

Passed by the Kane County Board on June 12, 2018.

John A. Cunningham
Clerk, County Board
Kane County, Illinois

Christopher J. Lauzen
Chairman, County Board
Kane County, Illinois

Vote:

18-06 VrglTwpCpSeal



PAVEMENT STRIPING CO.

695 Church Road • Elgin, Illinois 60123 • Phone: (847) 214-9500 • Fax: (847) 214-9078

March 21, 2018

Kane County Division of Transportation
41W011 Burlington Road
St. Charles, IL 60175.
kdotcomments@co.kane.il.us

Re: Contractors Disclosure Statement

We hereby submit the following disclosures.

AC Pavement Striping Co., as a contractor for Kane County, has not made any campaign contributions in the previous twelve months to any current officer or county wide elected officer of Kane County.

The percentage of ownership interest of AC Pavement Striping Co. is as follows:

Scott Kline 54 %
Jeffrey Bergquist 36 %
William Brinati 10 %

We hereby affirm, under oath, that we have withheld no disclosures as to the economic interests in the undertaking nor reserved any information, data, or plan as to the intended use or purpose for which we seek County Board or other County agency action.

We have no lobbyists, agents, or representatives that will be having contact with county employees or officials in relation to contracts or bids.

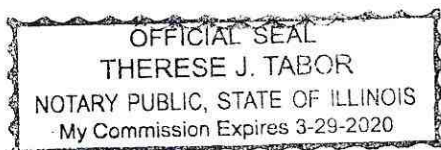
Sincerely,

William Brinati, C. F.O.
AC Pavement Striping Co.

Notarized:

Date:

3-21-18



KANE COUNTY

DIVISION of TRANSPORTATION

Carl Schoedel, P.E.
Director of Transportation
County Engineer

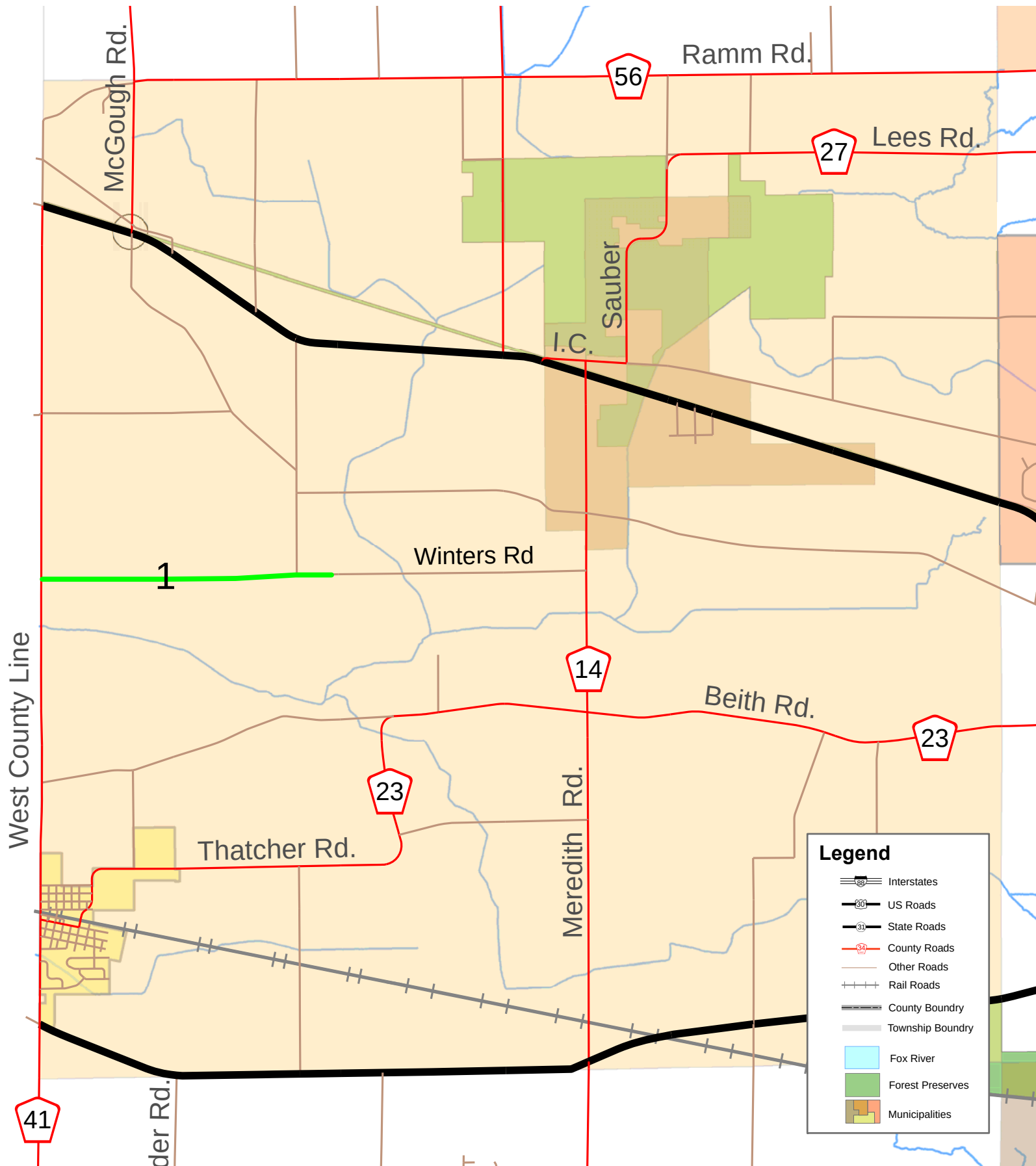


41W011 Burlington Road
St. Charles, IL 60175
Phone: (630) 584-1170
Fax: (630) 584-5265

MAY 2, 2018
BID OPENING

SECTION SEC. #18-16000-03-GM MFT
2018 VIRGIL TOWNSHIP CAPE SEAL PROJECT

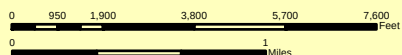
BIDDER	AS READ BID
AC PAVEMENT	\$73,314.50



Legend

- Interstates
- US Roads
- State Roads
- County Roads
- Other Roads
- Rail Roads
- County Boundary
- Township Boundary
- Fox River
- Forest Preserves
- Municipalities

Section Number 18-16000-03-GM 2018 Virgil Township Cape Sealing



Virgil	Roller	Roller
Virgil	Roller	Roller
Virgil	Roller	Roller
Virgil	Roller	Roller
Virgil	Roller	Roller
Virgil	Roller	Roller
Virgil	Roller	Roller
Virgil	Roller	Roller
Virgil	Roller	Roller
Virgil	Roller	Roller



KANE COUNTY

DIVISION of TRANSPORTATION

Carl Schoedel, P.E.
Director of Transportation
County Engineer



41W011 Burlington Road
St. Charles, IL 60175
Phone: (630) 584-1170
Fax: (630) 584-5265

Date: 5-2-2018

On 5-2-2018 bids were opened for the Virgil Township Cape Seal program, Section Number 18-16000-03-GM. The engineer's estimate was \$75,750.00 and the apparent low bidder, A.C. Pavement Co., submitted a bid of \$ 73,314.50, which is 3.22 % lower than the engineers estimate.

Please check one below:

- ☒ I would like to proceed with the proposal.
☐ I would like to cancel the proposal based on the bids.

In order to for the proposal to proceed this document needs to be returned to David Boesch with Kane County by 5-4-2018. Thank you.


Signature


Title


Date

Notice to proceed shall not be given to the contractor until the contract and bond has been fully executed.

Emailed on _____
Faxed on _____

By: _____

Please note that authorization to proceed shall not be given to the contractor until a "Notice to Proceed" has officially been issued to the Highway Commissioner by KDOT. Failure to comply may jeopardize the eligibility of MFT funding and result in additional paperwork.



RESOLUTION/ORDINANCE EXECUTIVE SUMMARY

Resolution No.

Approving Contract for Construction with Builders Asphalt, LLC of Hillside, Illinois for Virgil Township Road District, Section No. 18-16000-02-GM

Committee Flow: Transportation Committee, Executive Committee, County Board

Contact: Tom Rickert, (630) 406-7305

Budget Information:

Was this item budgeted? N/A	Appropriation Amount: \$75,001.00
If not budgeted, explain funding source: N/A	

Summary:

On May 9, 2018, 1 bid was opened at the Kane County DOT office for the above-mentioned project to furnish approximately 7,500 tons of asphalt grindings to be spread on roads, as identified by the Engineer, within Virgil Township. The low qualified bid of \$75,001.00 by Builders Asphalt, LLC., of Hillside, was 3.84% below the engineer's estimate of \$78,000.00.

STATE OF ILLINOIS

COUNTY OF KANE

RESOLUTION NO.

**APPROVING CONTRACT FOR CONSTRUCTION WITH BUILDERS ASPHALT, LLC OF
HILLSIDE, ILLINOIS FOR VIRGIL TOWNSHIP ROAD DISTRICT, SECTION NO. 18-16000-02-
GM**

WHEREAS, the Kane County Division of Transportation has solicited and received bids for the work and/or construction described as:

VIRGIL TOWNSHIP ROAD DISTRICT
SECTION NO. 18-16000-02-GM
2018 TOWNSHIP MATERIAL & TRUCKING CONTRACT
(hereinafter the "Project")

WHEREAS, the lowest responsible bidder for the Project is:

BUILDERS ASPHALT, LLC. OF HILLSIDE, ILLINOIS
With a low bid of
\$75,001.00

WHEREAS, the Project incorporates the use of Township Motor Fuel Tax Funds.

NOW, THEREFORE, BE IT RESOLVED by the Kane County Board that a contract for the Project described hereinabove shall be awarded to the lowest responsible bidder in the amount as indicated hereinabove and that the County Board Chairman is hereby authorized and directed to execute a contract and contractor's bond therefor.

Passed by the Kane County Board on June 12, 2018.

John A. Cunningham
Clerk, County Board
Kane County, Illinois

Christopher J. Lauzen
Chairman, County Board
Kane County, Illinois

Vote:

18-06 VrglTwpMtrlTrckng

May 9, 2018

Kane County Government Center
Purchasing Department, Bld. A
719 South Batavia Avenue
Geneva, IL 60134

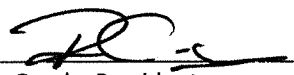
Re: Contract Disclosure
Kane County Code, Art. II, Div. 3, Sec. 2-211
Builders Asphalt, LLC

To Whom It May Concern:

In compliance with the Kane County Code Referenced above this letter will serve as our disclosure of:

- A. Campaign contributions for the last 12 months
 - B. Individuals having more than 5% ownership of shares in Builders Asphalt, LLC.
 - C. Names and contact information of lobbyists, agents and representatives.
 - D. A statement under oath that we have not withheld any disclosures as to the economic interest.
- Campaign contributions: Builders Asphalt, LLC has not made campaign contributions in the past 12 months.
 - Ownership Interest in Builders Asphalt, LLC: There is more than one individual that holds more than 5% of shares in Builders Asphalt, LLC
 - Jessica Christensen20%
 - Kaitlyn Palumbo Gandy20%
 - Samantha Palumbo20%
 - Elizabeth Palumbo20%
 - Gabriella Palumbo20%
 - Builders Asphalt, LLC does not have any lobbyist, agents or representatives who are or would be having contact with Kane County Employees or officials in relation to contracts or bids.
 - Builders Asphalt, LLC has no withheld nor reserved any information regarding economic interest in the firm as required by County Code for this disclosure.

Sincerely,



Ryan Gandy, President



Notary Public

OFFICIAL SEAL
R J GRAMMAS
NOTARY PUBLIC - STATE OF ILLINOIS
MY COMMISSION EXPIRES MAY 09, 2020

KANE COUNTY

DIVISION of TRANSPORTATION

Carl Schoedel, P.E.
Director of Transportation
County Engineer



41W011 Burlington Road
St. Charles, IL 60175
Phone: (630) 584-1170
Fax: (630) 584-5265

MAY 9, 2018
BID OPENING

SECTION SEC. #18-16000-02-GM MFT
2018 VIRGIL TOWNSHIP MATERIAL & TRUCKING CONTRACT

BIDDER	AS READ BID
BUILDERS ASPHALT, LLC	\$75,001.00

KANE COUNTY

DIVISION of TRANSPORTATION

Carl Schoedel, P.E.
Director of Transportation
County Engineer



41W011 Burlington Road
St. Charles, IL 60175
Phone: (630) 584-1170
Fax: (630) 584-5265

Date: 5-9-2018

On 5-9-2018 bids were opened for the Virgil Township Material and Trucking Contract, Section Number 18-16000-02-GM. The engineer's estimate was \$78,000.00 and the apparent low bidder, Builders Asphalt, LLC, submitted a bid of \$ 75,001.00, which is 3.84 % lower than the engineers estimate.

Please check one below:

- ☒ I would like to proceed with the proposal.
☐ I would like to cancel the proposal based on the bids.

In order to for the proposal to proceed this document needs to be returned to David Boesch with Kane County by 5-11-2018. Thank you.


Signature


Title

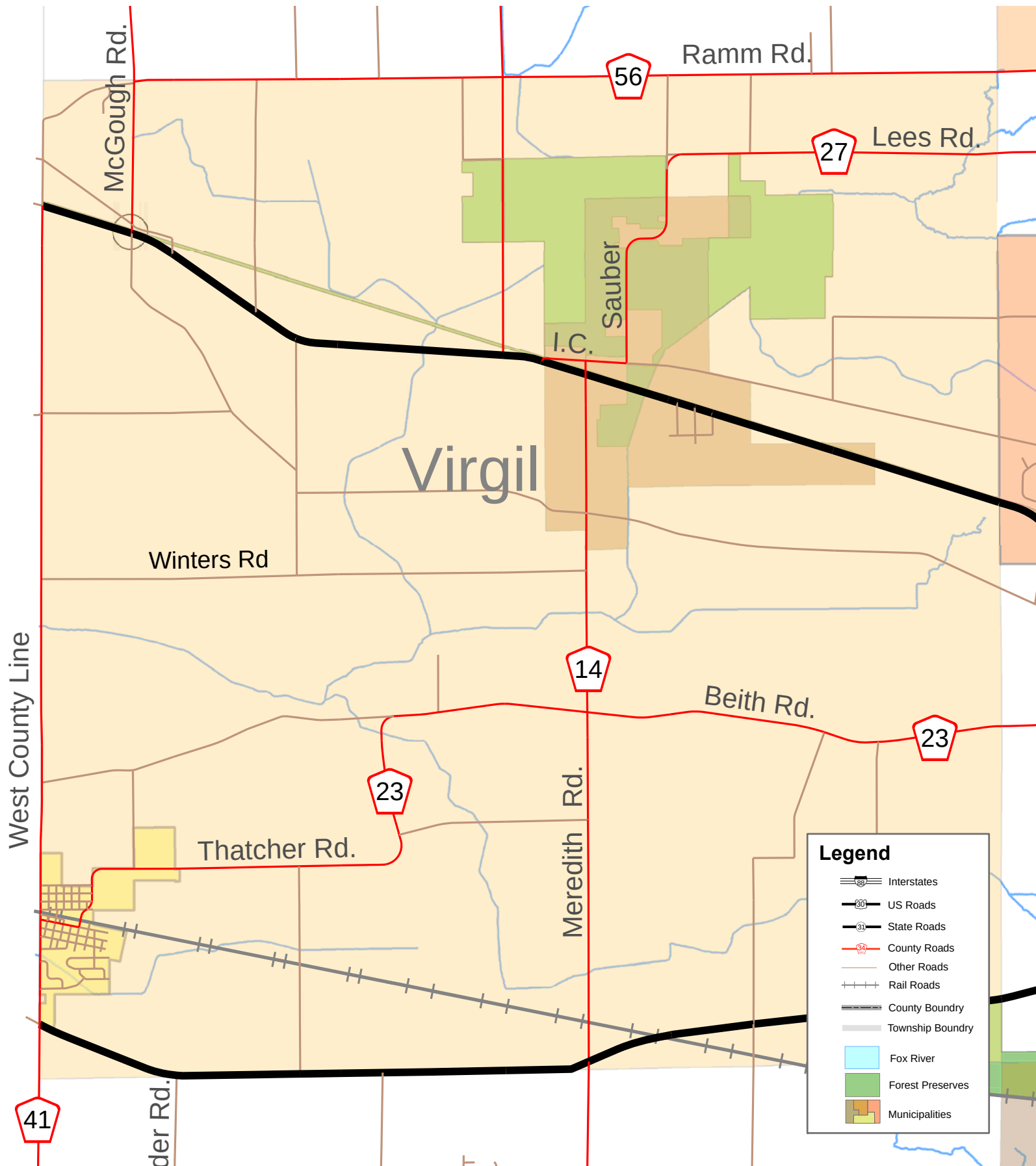

Date

Notice to proceed shall not be given to the contractor until the contract and bond has been fully executed.

Emailed on _____
Faxed on _____

By: _____

Please note that authorization to proceed shall not be given to the contractor until a "**Notice to Proceed**" has officially been issued to the Highway Commissioner by KDOT. Failure to comply may jeopardize the eligibility of MFT funding and result in additional paperwork.



Section Number 18-16000-02-GM 2018 Virgil Township Materials and Trucking Project

0 950 1,900 3,800 5,700 7,600 Feet
0 1 Miles



KANE COUNTY
Division of Transportation

Packet Pg. 392