



KANE COUNTY

KOJZAREK, Martin, Auger, Barreiro, Dahl, Lenert, Smith & ex-officio Frasz
and Kenyon

COUNTY DEVELOPMENT COMMITTEE

TUESDAY, JANUARY 16, 2018

County Board Room

Agenda

10:00 AM

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

1. **Call to Order**
2. **Approval of Minutes:** December 19, 2017
3. **Monthly Financials**
 - A. December Development Committee Financial Reports (attached)
4. **Public Comment**
5. **Building & Zoning Division**
 - A. Building & Zoning Report
 - B. Discussion: Review of Building Permit Fees
6. **Planning & Special Projects**
 - A. Staff Report (attached)
 - B. Discussion: Potential Kane County" Energy Efficiency Improvement" Development Fund Program - PACE
7. **Subdivision**
 - A. Minor Adjustment Request Prestbury Subdivision - Change a Portion of Hathaway Court to Hathaway Crescent Section 10 Sugar Grove Township (attached)
8. **Environmental Resources**
9. **Water Resources**
10. **Office of Community Reinvestment**
11. **Settlers Hill End Use Update**
 - A. **Resolution:** Approving Contract to Construct Cross Country Course at Settlers Hill Landfill (attached)
 - B. **Resolution:** Authorizing Change Order for Additional Professional Services for Settlers Hill Cross Country Course Phase III Engineering (attached)
12. **New Business**
13. **Reports Placed On File**
14. **Executive Session (If Needed)**
15. **Adjournment**

**Development Committee Revenue Report - Summary
Through December 31, 2017 (8.3% YTD)**

	Current Month Transactions	Total Amended Budget	YTD Actual Transactions	Total % Received
670 Environmental Management	223,181	5,182,359	223,181	4.31%
420 Stormwater Management	103,721	200,807	103,721	51.65%
650 Enterprise Surcharge	119,460	481,552	119,460	24.81%
651 Enterprise General	0	4,500,000	0	0.00%
690 Development	302,621	4,752,670	302,621	6.37%
001 General Fund	14,131	1,314,200	14,131	1.08%
400 Economic Development	88,990	157,316	88,990	56.57%
401 Community Dev Block Program	0	1,216,062	0	0.00%
402 HOME Program	0	925,312	0	0.00%
403 Unincorporated Stormwater Mgmt	0	499	0	0.00%
404 Homeless Management Info Systems	0	135,245	0	0.00%
405 Cost Share Drainage	179,500	199,289	179,500	90.07%
406 OCR & Recovery Act Programs	0	184,993	0	0.00%
407 Quality of Kane Grants	20,000	30,110	20,000	66.42%
408 Neighborhood Stabilization Progr	0	170,000	0	0.00%
409 Continuum of Care Planning Grant	0	71,569	0	0.00%
410 Elgin CDBG	0	175,404	0	0.00%
425 Blighted Structure Demolition	0	120,000	0	0.00%
435 Growing for Kane	0	14,132	0	0.00%
521 Bowes Creek Special Service Area	0	11	0	0.00%
5300 Sunvale SBA SW 37	0	488	0	0.00%
5301 Middle Creek SBA SW38	0	1,950	0	0.00%
5302 Shirewood Farm SSA SW39	0	2,349	0	0.00%
5303 Ogden Gardens SBA SW40	0	2,540	0	0.00%
5304 Wildwood West SBA SW41	0	11,747	0	0.00%
5305 Savanna Lakes SBA SW42	0	2,894	0	0.00%
5306 Cheval DeSelle Venetian SBA SW43	0	5,009	0	0.00%
5308 Plank Road Estates SBA SW45	0	3,350	0	0.00%
5310 Exposition View SBA SW47	0	4,105	0	0.00%
5311 Pasadena Drive SBA SW48	0	2,881	0	0.00%
5312 Tamara Dittman SBA SW 50	0	1,215	0	0.00%
Grand Total	525,802	9,935,029	525,802	5.29%

**Development Committee Expenditure Report - Summary
Through November 30, 2017 (8.3% YTD, 7.69% Payroll)**

	Current Month Transactions	Total Amended Budget	YTD Actual Transactions	YTD Encumbrances	Total % Used
670 Environmental Management	85,511	5,182,359	85,511	56,549	2.74%
420 Stormwater Management	2,247	200,807	2,247	0	1.12%
650 Enterprise Surcharge	83,265	481,552	83,265	56,549	29.03%
651 Enterprise General	0	4,500,000	0	0	0.00%
690 Development	181,141	4,928,434	181,141	1,018	3.70%
001 General Fund	111,566	1,489,964	111,566	1,018	7.56%
400 Economic Development	20,000	157,316	20,000	0	12.71%
401 Community Dev Block Program	7,585	1,216,062	7,585	0	0.62%
402 HOME Program	23,210	925,312	23,210	0	2.51%
403 Unincorporated Stormwater Mgmt	0	499	0	0	0.00%
404 Homeless Management Info Systems	3,277	135,245	3,277	0	2.42%
405 Cost Share Drainage	0	199,289	0	0	0.00%
406 OCR & Recovery Act Programs	1,609	184,993	1,609	0	0.87%
407 Quality of Kane Grants	0	30,110	0	0	0.00%
408 Neighborhood Stabilization Progr	0	170,000	0	0	0.00%
409 Continuum of Care Planning Grant	6,282	71,569	6,282	0	8.78%
410 Elgin CDBG	7,604	175,404	7,604	0	4.33%
425 Blighted Structure Demolition	0	120,000	0	0	0.00%
435 Growing for Kane	9	14,132	9	0	0.06%
521 Bowes Creek Special Service Area	0	11	0	0	0.00%
5300 Sunvale SBA SW 37	0	488	0	0	0.00%
5301 Middle Creek SBA SW38	0	1,950	0	0	0.00%
5302 Shirewood Farm SSA SW39	0	2,349	0	0	0.00%
5303 Ogden Gardens SBA SW40	0	2,540	0	0	0.00%
5304 Wildwood West SBA SW41	0	11,747	0	0	0.00%
5305 Savanna Lakes SBA SW42	0	2,894	0	0	0.00%
5306 Cheval DeSelle Venetian SBA SW43	0	5,009	0	0	0.00%
5308 Plank Road Estates SBA SW45	0	3,350	0	0	0.00%
5310 Exposition View SBA SW47	0	4,105	0	0	0.00%
5311 Pasadena Drive SBA SW48	0	2,881	0	0	0.00%
5312 Tamara Dittman SBA SW 50	0	1,215	0	0	0.00%
Grand Total	266,652	10,110,793	266,652	57,567	3.21%

**Development Committee Expenditure Report - Detail
Through December 31, 2017 (8.3% YTD, 7.69% Payroll)**

	Current Month Transactions	Total Amended Budget	YTD Actual Transactions	YTD Encumbrances	Total % Used
670 Environmental Management	85,511	5,182,359	85,511	56,549	2.74%
420 Stormwater Management	2,247	200,807	2,247	0	1.12%
Personnel Services- Salaries & Wages	1,850	24,840	1,850	0	7.45%
Personnel Services- Employee Benefits	397	6,097	397	0	6.51%
Contractual Services	0	168,670	0	0	0.00%
Commodities	0	1,200	0	0	0.00%
650 Enterprise Surcharge	83,265	481,552	83,265	56,549	29.03%
Personnel Services- Salaries & Wages	9,887	166,605	9,887	0	5.93%
Personnel Services- Employee Benefits	2,444	46,206	2,444	0	5.29%
Contractual Services	0	163,101	0	56,500	34.64%
Commodities	394	35,100	394	49	1.26%
Transfers Out	70,540	70,540	70,540	0	100.00%
651 Enterprise General	0	4,500,000	0	0	0.00%
Contractual Services	0	4,500,000	0	0	0.00%
690 Development	181,141	4,928,434	181,141	1,018	3.70%
001 General Fund	111,566	1,489,964	111,566	1,018	7.56%
Personnel Services- Salaries & Wages	98,412	1,151,774	98,412	0	8.54%
Personnel Services- Employee Benefits	8,283	224,174	8,283	0	3.69%
Contractual Services	4,539	61,447	4,539	0	7.39%
Commodities	331	52,569	331	1,018	2.57%
400 Economic Development	20,000	157,316	20,000	0	12.71%
Personnel Services- Salaries & Wages	0	6,167	0	0	0.00%
Personnel Services- Employee Benefits	0	3,704	0	0	0.00%
Contractual Services	20,000	147,045	20,000	0	13.60%
Commodities	0	400	0	0	0.00%
401 Community Dev Block Program	7,585	1,216,062	7,585	0	0.62%
Personnel Services- Salaries & Wages	6,128	118,935	6,128	0	5.15%
Personnel Services- Employee Benefits	1,457	40,669	1,457	0	3.58%
Contractual Services	0	1,031,138	0	0	0.00%
Commodities	0	2,520	0	0	0.00%
Capital	0	1,000	0	0	0.00%
Transfers Out	0	21,800	0	0	0.00%
402 HOME Program	23,210	925,312	23,210	0	2.51%
Personnel Services- Salaries & Wages	2,630	47,043	2,630	0	5.59%
Personnel Services- Employee Benefits	579	14,698	579	0	3.94%
Contractual Services	20,000	862,661	20,000	0	2.32%
Commodities	0	235	0	0	0.00%
Capital	0	675	0	0	0.00%
403 Unincorporated Stormwater Mgmt	0	499	0	0	0.00%
Contingency and Other	0	499	0	0	0.00%
404 Homeless Management Info Systems	3,277	135,245	3,277	0	2.42%
Personnel Services- Salaries & Wages	2,573	39,900	2,573	0	6.45%
Personnel Services- Employee Benefits	538	19,113	538	0	2.81%
Contractual Services	0	62,807	0	0	0.00%

**Development Committee Expenditure Report - Detail
Through December 31, 2017 (8.3% YTD, 7.69% Payroll)**

	Current Month Transactions	Total Amended Budget	YTD Actual Transactions	YTD Encumbrances	Total % Used
Commodities	166	11,200	166	0	1.48%
Capital	0	2,225	0	0	0.00%
405 Cost Share Drainage	0	199,289	0	0	0.00%
Contractual Services	0	104,000	0	0	0.00%
Contingency and Other	0	19,289	0	0	0.00%
Capital	0	76,000	0	0	0.00%
406 OCR & Recovery Act Programs	1,609	184,993	1,609	0	0.87%
Personnel Services- Salaries & Wages	1,367	28,744	1,367	0	4.75%
Personnel Services- Employee Benefits	242	11,215	242	0	2.16%
Contractual Services	0	145,034	0	0	0.00%
407 Quality of Kane Grants	0	30,110	0	0	0.00%
Contractual Services	0	30,110	0	0	0.00%
408 Neighborhood Stabilization Progr	0	170,000	0	0	0.00%
Contractual Services	0	170,000	0	0	0.00%
409 Continuum of Care Planning Grant	6,282	71,569	6,282	0	8.78%
Personnel Services- Salaries & Wages	5,038	27,867	5,038	0	18.08%
Personnel Services- Employee Benefits	1,244	12,817	1,244	0	9.71%
Contractual Services	0	30,885	0	0	0.00%
410 Elgin CDBG	7,604	175,404	7,604	0	4.33%
Personnel Services- Salaries & Wages	6,166	86,081	6,166	0	7.16%
Personnel Services- Employee Benefits	1,438	30,082	1,438	0	4.78%
Contractual Services	0	58,616	0	0	0.00%
Commodities	0	625	0	0	0.00%
425 Blighted Structure Demolition	0	120,000	0	0	0.00%
Contractual Services	0	120,000	0	0	0.00%
435 Growing for Kane	9	14,132	9	0	0.06%
Contractual Services	9	14,132	9	0	0.06%
521 Bowes Creek Special Service Area	0	11	0	0	0.00%
Contingency and Other	0	11	0	0	0.00%
5300 Sunvale SBA SW 37	0	488	0	0	0.00%
Transfers Out	0	488	0	0	0.00%
5301 Middle Creek SBA SW38	0	1,950	0	0	0.00%
Contractual Services	0	200	0	0	0.00%
Transfers Out	0	1,750	0	0	0.00%
5302 Shirewood Farm SSA SW39	0	2,349	0	0	0.00%
Transfers Out	0	2,349	0	0	0.00%
5303 Ogden Gardens SBA SW40	0	2,540	0	0	0.00%
Transfers Out	0	2,540	0	0	0.00%
5304 Wildwood West SBA SW41	0	11,747	0	0	0.00%
Contractual Services	0	1,000	0	0	0.00%
Transfers Out	0	10,747	0	0	0.00%
5305 Savanna Lakes SBA SW42	0	2,894	0	0	0.00%
Transfers Out	0	2,894	0	0	0.00%
5306 Cheval DeSelle Venetian SBA SW43	0	5,009	0	0	0.00%
Contractual Services	0	1	0	0	0.00%
Transfers Out	0	5,008	0	0	0.00%
5308 Plank Road Estates SBA SW45	0	3,350	0	0	0.00%
Contingency and Other	0	39	0	0	0.00%
Transfers Out	0	3,311	0	0	0.00%

**Development Committee Expenditure Report - Detail
Through December 31, 2017 (8.3% YTD, 7.69% Payroll)**

	Current Month Transactions	Total Amended Budget	YTD Actual Transactions	YTD Encumbrances	Total % Used
5310 Exposition View SBA SW47	0	4,105	0	0	0.00%
Contractual Services	0	466	0	0	0.00%
Transfers Out	0	3,639	0	0	0.00%
5311 Pasadena Drive SBA SW48	0	2,881	0	0	0.00%
Contractual Services	0	476	0	0	0.00%
Transfers Out	0	2,405	0	0	0.00%
5312 Tamara Dittman SBA SW 50	0	1,215	0	0	0.00%
Transfers Out	0	1,215	0	0	0.00%
Grand Total	266,652	10,110,793	266,652	57,567	3.21%



Development Accounts Payable by GL Distribution

Payment Date Range 12/01/17 - 12/31/17

Vendor	Invoice No.	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Amount	
Fund 001 - General Fund											
Department 690 - Development											
Sub-Department 690 - County Development											
Account 52230 - Repairs and Maint- Vehicles											
4526 - Fifth Third Bank	1399-MV-10/17	P-Card Development 1399	Paid by EFT # 44275		11/06/2017	11/30/2017	11/30/2017		12/11/2017	50.00	
									Account 52230 - Repairs and Maint- Vehicles Totals	Invoice Transactions 1	<u>50.00</u>
Account 53100 - Conferences and Meetings											
4526 - Fifth Third Bank	1399-MV-10/17	P-Card Development 1399	Paid by EFT # 44275		11/06/2017	11/30/2017	11/30/2017		12/11/2017	437.49	
4526 - Fifth Third Bank	1399-MV-11/17A	WOMENS BUSINESS DEVELOPMENT - MEETING	Paid by EFT # 44548		12/04/2017	12/15/2017	11/30/2017		12/26/2017	167.00	
									Account 53100 - Conferences and Meetings Totals	Invoice Transactions 2	<u>\$604.49</u>
Account 53130 - General Association Dues											
4526 - Fifth Third Bank	1843-JH-10/17	PCard Hill 1843	Paid by EFT # 44275		11/06/2017	12/01/2017	11/30/2017		12/11/2017	20.00	
									Account 53130 - General Association Dues Totals	Invoice Transactions 1	<u>\$20.00</u>
Account 60010 - Operating Supplies											
4526 - Fifth Third Bank	1399-MV-10/17	P-Card Development 1399	Paid by EFT # 44275		11/06/2017	11/30/2017	11/30/2017		12/11/2017	67.81	
4526 - Fifth Third Bank	1399-MV-11/17B	CONSTANT CONTACT MONTHLY SERVICE	Paid by EFT # 44548		12/04/2017	12/15/2017	11/30/2017		12/26/2017	47.81	
									Account 60010 - Operating Supplies Totals	Invoice Transactions 2	<u>\$115.62</u>
									Sub-Department 690 - County Development Totals	Invoice Transactions 6	<u>\$790.11</u>
Sub-Department 692 - Water Resources & Subdivisions											
Account 53100 - Conferences and Meetings											
6644 - ESMERALDA MORA	113017a	2017 TAC MEETING FOOD	Paid by Check # 359845		11/30/2017	11/30/2017	11/30/2017		12/11/2017	38.44	
5260 - Jodie Wollnik	112017	2017 JWOLLNIK FLOODPLAIN MANAGERS CONFERENCE	Paid by Check # 359923		11/20/2017	11/20/2017	11/20/2017		12/11/2017	60.98	
4526 - Fifth Third Bank	1283-EMA-11/17 A	2017 J WOLLNIK-BREEZY POINT RESORT CONFER	Paid by EFT # 44548		12/04/2017	12/12/2017	11/30/2017		12/26/2017	304.91	
									Account 53100 - Conferences and Meetings Totals	Invoice Transactions 3	<u>\$404.33</u>
Account 53120 - Employee Mileage Expense											
6644 - ESMERALDA MORA	113017	2017 TAC MEETING MILEAGE	Paid by Check # 359845		11/30/2017	11/30/2017	11/30/2017		12/11/2017	5.56	
									Account 53120 - Employee Mileage Expense Totals	Invoice Transactions 1	<u>\$5.56</u>
Account 53130 - General Association Dues											
4526 - Fifth Third Bank	1283-EMA-11/17 B	2017 AMAZON PRIME MEMBERSHIP	Paid by EFT # 44548		12/04/2017	12/12/2017	11/30/2017		12/26/2017	10.99	
									Account 53130 - General Association Dues Totals	Invoice Transactions 1	<u>\$10.99</u>



Development Accounts Payable by GL Distribution

Payment Date Range 12/01/17 - 12/31/17

Vendor	Invoice No.	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Amount
Fund 001 - General Fund										
Department 690 - Development										
Sub-Department 692 - Water Resources & Subdivisions										
Account 60000 - Office Supplies										
1372 - Quill Corporation	2663616	2017 OFFICE SUPPLIES 2018 FILE TABS INV 2663616	Paid by Check # 359873		11/21/2017	11/27/2017	11/27/2017		12/11/2017	3.41
								Account 60000 - Office Supplies Totals	Invoice Transactions 1	<u>3.41</u>
Account 60010 - Operating Supplies										
1372 - Quill Corporation	2684609	2017 DRAFT TABLE MAG LIGHT INV 2684609	Paid by Check # 359873		11/21/2017	11/27/2017	11/27/2017		12/11/2017	31.49
								Account 60010 - Operating Supplies Totals	Invoice Transactions 1	<u>31.49</u>
Account 60060 - Computer Software- Non Capital										
1372 - Quill Corporation	2653589	2017 DESK TOP RISER INV 2653589	Paid by Check # 359873		11/21/2017	11/27/2017	11/27/2017		12/11/2017	189.99
								Account 60060 - Computer Software- Non Capital Totals	Invoice Transactions 1	<u>189.99</u>
								Sub-Department 692 - Water Resources & Subdivisions Totals	Invoice Transactions 8	<u>645.77</u>
								Department 690 - Development Totals	Invoice Transactions 14	<u>1,435.88</u>
								Fund 001 - General Fund Totals	Invoice Transactions 14	<u>1,435.88</u>
Fund 401 - Community Dev Block Program										
Department 690 - Development										
Sub-Department 711 - Community Developmt Block Grant										
Account 53100 - Conferences and Meetings										
4526 - Fifth Third Bank	1589-SB-11/17	OCR PCard	Paid by EFT # 44548		12/04/2017	12/14/2017	11/30/2017		12/26/2017	144.00
								Account 53100 - Conferences and Meetings Totals	Invoice Transactions 1	<u>144.00</u>
Account 53110 - Employee Training										
4526 - Fifth Third Bank	1589-SB-11/17	OCR PCard	Paid by EFT # 44548		12/04/2017	12/14/2017	11/30/2017		12/26/2017	517.50
								Account 53110 - Employee Training Totals	Invoice Transactions 1	<u>517.50</u>
Account 55000 - Miscellaneous Contractual Exp										
11477 - Insight Property Services, Inc.	2016-05-A-01	Program Administration	Paid by EFT # 44320		11/29/2017	11/30/2017	11/30/2017		12/11/2017	325.00
8023 - Housing Continuum Inc	2016-01-B-10	Housing Continuum Homeownership Project	Paid by EFT # 44573		12/13/2017	12/14/2017	11/30/2017		12/26/2017	3,037.88
3415 - Lazarus House	2017-03-A-02	Lazarus House Emergency Shelter	Paid by EFT # 44606		12/13/2017	12/14/2017	11/30/2017		12/26/2017	9,540.00
								Account 55000 - Miscellaneous Contractual Exp Totals	Invoice Transactions 3	<u>12,902.88</u>



Development Accounts Payable by GL Distribution

Payment Date Range 12/01/17 - 12/31/17

Vendor	Invoice No.	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Amount
Fund 401 - Community Dev Block Program										
Department 690 - Development										
Sub-Department 711 - Community Developmt Block Grant										
Account 70090 - Office Equipment										
3578 - Warehouse Direct Office Products	3703412-0	Office Equipment	Paid by EFT # 44448		11/29/2017	11/30/2017	11/30/2017		12/11/2017	303.50
							Account 70090 - Office Equipment Totals		Invoice Transactions 1	\$303.50
							Sub-Department 711 - Community Developmt Block Grant Totals		Invoice Transactions 6	\$13,867.88
							Department 690 - Development Totals		Invoice Transactions 6	\$13,867.88
							Fund 401 - Community Dev Block Program Totals		Invoice Transactions 6	\$13,867.88
Fund 402 - HOME Program										
Department 690 - Development										
Sub-Department 712 - HOME Program										
Account 53100 - Conferences and Meetings										
4526 - Fifth Third Bank	1589-SB-11/17	OCR PCard	Paid by EFT # 44548		12/04/2017	12/14/2017	11/30/2017		12/26/2017	165.64
							Account 53100 - Conferences and Meetings Totals		Invoice Transactions 1	\$165.64
Account 55000 - Miscellaneous Contractual Exp										
4526 - Fifth Third Bank	1589-SB-10/17	OCR PCard	Paid by EFT # 44275		11/06/2017	11/30/2017	11/30/2017		12/11/2017	180.00
8023 - Housing Continuum Inc	2016-01-D-05	Housing Continuum Homeownership Project	Paid by EFT # 44573		12/13/2017	12/14/2017	11/30/2017		12/26/2017	3,285.05
8023 - Housing Continuum Inc	2016-01-D-06	Housing Continuum Homeownership Project	Paid by EFT # 44573		12/13/2017	12/14/2017	11/30/2017		12/26/2017	1,263.26
8545 - Spillane and Sons Ltd.	2015-01-D-07	Foreclosure Redevelopment	Paid by EFT # 44667		12/01/2017	12/14/2017	11/30/2017		12/26/2017	14,071.13
							Account 55000 - Miscellaneous Contractual Exp Totals		Invoice Transactions 4	\$18,799.44
							Sub-Department 712 - HOME Program Totals		Invoice Transactions 5	\$18,965.08
							Department 690 - Development Totals		Invoice Transactions 5	\$18,965.08
							Fund 402 - HOME Program Totals		Invoice Transactions 5	\$18,965.08
Fund 404 - Homeless Management Info Systems										
Department 690 - Development										
Sub-Department 714 - Homeless Management Info Systems										
Account 50150 - Contractual/Consulting Services										
10879 - Pathways Community Network InSTITUTE	3306	HMIS 11/17 Services	Paid by EFT # 44641		11/30/2017	12/30/2017	11/30/2017		12/26/2017	2,859.54



Development Accounts Payable by GL Distribution

Payment Date Range 12/01/17 - 12/31/17

Vendor	Invoice No.	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Amount	
Fund 404 - Homeless Management Info Systems											
Department 690 - Development											
Sub-Department 714 - Homeless Management Info Systems											
Account 50150 - Contractual/Consulting Services											
10879 - Pathways Community Network InSTITUTE	3309	Coordinated Entry 11/17 Services	Paid by EFT # 44641		11/30/2017	12/30/2017	11/30/2017		12/26/2017	2,571.55	
									Account 50150 - Contractual/Consulting Services Totals	Invoice Transactions 2	<u>\$5,431.09</u>
Account 60070 - Computer Hardware- Non Capital											
9779 - System Solutions, Inc.	471188	Computer Monitor & Speaker Bar	Paid by EFT # 44673		12/07/2017	01/07/2018	12/15/2017		12/26/2017	166.15	
									Account 60070 - Computer Hardware- Non Capital Totals	Invoice Transactions 1	<u>\$166.15</u>
									Sub-Department 714 - Homeless Management Info Systems Totals	Invoice Transactions 3	<u>\$5,597.24</u>
									Department 690 - Development Totals	Invoice Transactions 3	<u>\$5,597.24</u>
									Fund 404 - Homeless Management Info Systems Totals	Invoice Transactions 3	<u>\$5,597.24</u>
Fund 405 - Cost Share Drainage											
Department 690 - Development											
Sub-Department 715 - Cost Share Drainage											
Account 50020 - Special Studies											
4526 - Fifth Third Bank	1283-EMA-10/17	PAPA SEVERIOS TAC MEETING LUNCHEON TRANS#294531	Paid by EFT # 44275		11/06/2017	11/27/2017	11/27/2017		12/11/2017	85.34	
4526 - Fifth Third Bank	1283-EMA-11/17 C	2017 JB SUBWAY TACH MTG LUNCHEON	Paid by EFT # 44548		12/04/2017	12/12/2017	11/30/2017		12/26/2017	105.00	
									Account 50020 - Special Studies Totals	Invoice Transactions 2	<u>\$190.34</u>
Account 50140 - Engineering Services											
3174 - Gerald L. Heinz & Associates, Inc.	18423	2017 BIG TIMBER ACRES ENGINEERING INV 18423	Paid by EFT # 44558		12/05/2017	12/08/2017	11/30/2017		12/26/2017	2,238.50	
5563 - WBK Engineering, LLC	18479	2017 PINE KNOLL SUBDVN COST SHARE INV 18479	Paid by EFT # 44700		12/11/2017	12/12/2017	11/30/2017		12/26/2017	1,528.50	
									Account 50140 - Engineering Services Totals	Invoice Transactions 2	<u>\$3,767.00</u>
Account 50150 - Contractual/Consulting Services											
1196 - Huddleston McBride Drainage Co.	25517	2017 OCTOBER BILLING INV 25517	Paid by EFT # 44314		11/17/2017	11/20/2017	11/20/2017		12/11/2017	6,480.00	
									Account 50150 - Contractual/Consulting Services Totals	Invoice Transactions 1	<u>\$6,480.00</u>
Account 73500 - Other Construction											
1196 - Huddleston McBride Drainage Co.	25117	2017 TAMARA-LENZ OUTFALL REPAIR INV 25117	Paid by EFT # 44314		11/12/2017	11/27/2017	11/27/2017		12/11/2017	25,391.05	



Development Accounts Payable by GL Distribution

Payment Date Range 12/01/17 - 12/31/17

Vendor	Invoice No.	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Amount
Fund 405 - Cost Share Drainage										
Department 690 - Development										
Sub-Department 715 - Cost Share Drainage										
Account 73500 - Other Construction										
2037 - Blackberry Township	2017WINDENOAK #1	2017 WINDENOAK DRNGE COST SHARE REIMBURSEMENT	Paid by EFT # 44488		12/08/2017	12/08/2017	11/30/2017		12/26/2017	12,434.68
1829 - Stark & Son Trenching Inc	51801-1	WIDEVIEW DRNGE RETAINAGE INV 51955-1	Paid by Check # 360058		11/15/2017	12/08/2017	11/30/2017		12/26/2017	1,791.00
1829 - Stark & Son Trenching Inc	51955-1	WIDEVIEW DRNGE RETAINAGE INV 51955-1	Paid by Check # 360058		11/15/2017	12/08/2017	11/30/2017		12/26/2017	600.00
							Account 73500 - Other Construction Totals		Invoice Transactions 4	\$40,216.73
							Sub-Department 715 - Cost Share Drainage Totals		Invoice Transactions 9	\$50,654.07
							Department 690 - Development Totals		Invoice Transactions 9	\$50,654.07
							Fund 405 - Cost Share Drainage Totals		Invoice Transactions 9	\$50,654.07
Fund 408 - Neighborhood Stabilization Progr										
Department 690 - Development										
Sub-Department 720 - Neighborhood Stabilization Prgm										
Account 55050 - Grant Expense										
8545 - Spillane and Sons Ltd.	SSL0001-C-05	Foreclosure Redevelopment Program	Paid by EFT # 44411		12/01/2017	11/30/2017	11/30/2017		12/11/2017	5,841.00
							Account 55050 - Grant Expense Totals		Invoice Transactions 1	\$5,841.00
							Sub-Department 720 - Neighborhood Stabilization Prgm Totals		Invoice Transactions 1	\$5,841.00
							Department 690 - Development Totals		Invoice Transactions 1	\$5,841.00
							Fund 408 - Neighborhood Stabilization Progr Totals		Invoice Transactions 1	\$5,841.00
Fund 420 - Stormwater Management										
Department 670 - Environmental Management										
Sub-Department 680 - Stormwater Management										
Account 53100 - Conferences and Meetings										
4281 - Kenneth N. Anderson	112817	mileage on 10/6/17; Membership Dues; Planners Luncheon	Paid by EFT # 44211		11/28/2017	11/29/2017	11/29/2017		12/11/2017	40.00
							Account 53100 - Conferences and Meetings Totals		Invoice Transactions 1	\$40.00
Account 53120 - Employee Mileage Expense										
4281 - Kenneth N. Anderson	112817	mileage on 10/6/17; Membership Dues; Planners Luncheon	Paid by EFT # 44211		11/28/2017	11/29/2017	11/29/2017		12/11/2017	10.70
							Account 53120 - Employee Mileage Expense Totals		Invoice Transactions 1	\$10.70



Development Accounts Payable by GL Distribution

Payment Date Range 12/01/17 - 12/31/17

Vendor	Invoice No.	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Amount
Fund 420 - Stormwater Management										
Department 670 - Environmental Management										
Sub-Department 680 - Stormwater Management										
Account 53130 - General Association Dues										
4281 - Kenneth N. Anderson	112817	mileage on 10/6/17; Membership Dues; Planners Luncheon	Paid by EFT # 44211		11/28/2017	11/29/2017	11/29/2017		12/11/2017	437.00
4526 - Fifth Third Bank	4356-CG-10/17	CWPA Membership & Cups for County Board Room	Paid by EFT # 44275		11/06/2017	11/29/2017	11/29/2017		12/11/2017	195.00
							Account 53130 - General Association Dues Totals	Invoice Transactions 2		\$632.00
Account 55000 - Miscellaneous Contractual Exp										
1091 - V3 Construction Group LTD	App. No: 5	McLean Blvd Fen - Weed Control	Paid by Check # 359909		10/31/2017	11/29/2017	11/29/2017		12/11/2017	2,636.70
							Account 55000 - Miscellaneous Contractual Exp Totals	Invoice Transactions 1		\$2,636.70
Account 55030 - Grant Pass Thru										
1091 - V3 Construction Group LTD	App # 5	KC Judicial Center - Weed Control	Paid by Check # 359909		10/31/2017	11/29/2017	11/29/2017		12/11/2017	1,920.00
							Account 55030 - Grant Pass Thru Totals	Invoice Transactions 1		\$1,920.00
Account 60010 - Operating Supplies										
1372 - Quill Corporation	2653589-Env	Black desktop riser for Ken Anderson	Paid by Check # 359873		11/21/2017	11/29/2017	11/29/2017		12/11/2017	189.99
							Account 60010 - Operating Supplies Totals	Invoice Transactions 1		\$189.99
							Sub-Department 680 - Stormwater Management Totals	Invoice Transactions 7		\$5,429.39
							Department 670 - Environmental Management Totals	Invoice Transactions 7		\$5,429.39
							Fund 420 - Stormwater Management Totals	Invoice Transactions 7		\$5,429.39
Fund 435 - Growing for Kane										
Department 690 - Development										
Sub-Department 022 - Growing for Kane										
Account 55050 - Grant Expense										
4526 - Fifth Third Bank	1843-JH-10/17	PCard Hill 1843	Paid by EFT # 44275		11/06/2017	12/01/2017	11/30/2017		12/11/2017	206.43
4526 - Fifth Third Bank	1843-JH-11/17	J.HILL NOVEMER 2017 INVOICES	Paid by EFT # 44548		12/04/2017	12/15/2017	11/30/2017		12/26/2017	190.06
4526 - Fifth Third Bank	1843-JH-11/17a	Nov CC charges FY 2018	Paid by EFT # 44548		12/04/2017	12/15/2017	12/15/2017		12/26/2017	8.99
							Account 55050 - Grant Expense Totals	Invoice Transactions 3		\$405.48
							Sub-Department 022 - Growing for Kane Totals	Invoice Transactions 3		\$405.48
							Department 690 - Development Totals	Invoice Transactions 3		\$405.48
							Fund 435 - Growing for Kane Totals	Invoice Transactions 3		\$405.48



Development Accounts Payable by GL Distribution

Payment Date Range 12/01/17 - 12/31/17

Vendor	Invoice No.	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Amount	
Fund 520 - Mill Creek Special Service Area											
Department 690 - Development											
Sub-Department 730 - Mill Creek Special Service Area											
Account 50150 - Contractual/Consulting Services											
1426 - G4S Secure Integration LLC	36623	MC 2017 OCT Locates, Acct #KA5202, Ref #15MWN000039	Paid by Check # 359774		11/14/2017	12/01/2017	11/30/2017		12/11/2017	3,129.22	
3383 - The Lannert Group Inc	4056	MC 2017 Architectural Landscape Consultation Services	Paid by Check # 359900		09/30/2017	11/20/2017	11/20/2017		12/11/2017	7,595.00	
3383 - The Lannert Group Inc	4057	MC 2017 Architectural Landscape Consultation Services	Paid by Check # 359900		09/30/2017	11/20/2017	11/20/2017		12/11/2017	832.50	
8346 - Assurance Fire & Safety Inc	7122	MC 2017 DEC (FY2018) Fire Extinguisher Inspection Service	Paid by EFT # 44479		12/04/2017	12/11/2017	12/01/2017		12/26/2017	63.95	
1426 - G4S Secure Integration LLC	37309	MC 2017 NOV Locates, Acct #KA5202, Ref #1MWN000039	Paid by Check # 359986		12/14/2017	12/14/2017	11/30/2017		12/26/2017	1,145.48	
									Account 50150 - Contractual/Consulting Services Totals	Invoice Transactions 5	<u>\$12,766.15</u>
Account 50160 - Legal Services											
1822 - Ottosen Britz Kelly Cooper Gilbert & Dinolfo, Ltd	102862	MC 2017 NOV Legal Counsel	Paid by Check # 360034		11/30/2017	12/11/2017	11/30/2017		12/26/2017	400.00	
									Account 50160 - Legal Services Totals	Invoice Transactions 1	<u>\$400.00</u>
Account 52020 - Repairs and Maintenance- Roads											
5805 - Lakeshore Recycling Syst(LRS) dba Hoving Clean Swp	14701	MC 2017 NOV Street Sweeping Services (#3 of 3)	Paid by EFT # 44597		11/30/2017	12/11/2017	11/30/2017		12/26/2017	2,440.01	
									Account 52020 - Repairs and Maintenance- Roads Totals	Invoice Transactions 1	<u>\$2,440.01</u>
Account 52120 - Repairs and Maint- Grounds											
10864 - Brancato Landscaping, Inc.	6675	MC 2017 FALL Parkway Tree Installs	Paid by EFT # 44231		11/08/2017	11/20/2017	11/20/2017		12/11/2017	105,200.00	
8523 - Cornerstone Partners Horticultural Services Co.	CP11481	MC 2017 Spring Planting Enhancements	Paid by EFT # 44253		06/24/2017	11/20/2017	11/20/2017		12/11/2017	51,783.00	
8523 - Cornerstone Partners Horticultural Services Co.	CP10933	MC 2017 NOV Prairie Clover Maintenance (#8 of 8)	Paid by EFT # 44253		10/15/2017	11/21/2017	11/21/2017		12/11/2017	273.50	
8523 - Cornerstone Partners Horticultural Services Co.	CP09891	MC 2017 NOV Landscape Maintenance (#7 of 7)	Paid by EFT # 44253		10/15/2017	11/21/2017	11/21/2017		12/11/2017	9,317.72	
8523 - Cornerstone Partners Horticultural Services Co.	CP10978	MC 2017 NOV Landscape Maintenance Watering (#7 of 7)	Paid by EFT # 44253		10/15/2017	11/21/2017	11/21/2017		12/11/2017	2,124.58	



Development Accounts Payable by GL Distribution

Payment Date Range 12/01/17 - 12/31/17

Vendor	Invoice No.	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Amount	
Fund 520 - Mill Creek Special Service Area											
Department 690 - Development											
Sub-Department 730 - Mill Creek Special Service Area											
Account 52120 - Repairs and Maint- Grounds											
10803 - DNM Sealcoating, Inc	14004	MC 2017 Turf Repairs/Tree Staked Down	Paid by EFT # 44260		11/28/2017	12/01/2017	11/30/2017		12/11/2017	385.00	
8523 - Cornerstone Partners Horticultural Services Co.	CP11878	MC 2017 AUG Tree Watering Service (#4 of 6)	Paid by EFT # 44523		08/31/2017	12/11/2017	11/30/2017		12/26/2017	2,799.24	
8523 - Cornerstone Partners Horticultural Services Co.	CP12444	MC 2017 NOV Tree Waterings (per EST #746677)	Paid by EFT # 44523		11/30/2017	12/11/2017	11/30/2017		12/26/2017	1,598.80	
1356 - Davey Tree Expert Co	911956436	MC 2017 NOV Parkway Tree Pruning Services	Paid by Check # 359967		11/20/2017	12/11/2017	11/30/2017		12/26/2017	11,250.00	
1356 - Davey Tree Expert Co	911971693	MC 2017 NOV Parkway Tree Pruning Service	Paid by Check # 359967		11/24/2017	12/11/2017	11/30/2017		12/26/2017	6,750.00	
10153 - William Earle	121117	MC 2017 DEC Bill Earle Operating Supplies Reimbursement	Paid by Check # 359975		12/11/2017	12/11/2017	12/01/2017		12/26/2017	2.36	
									Account 52120 - Repairs and Maint- Grounds Totals	Invoice Transactions 11	<u>\$191,484.20</u>
Account 52180 - Building Space Rental											
9183 - Tri City Land Management Co., LLC	4490-411 R001 DE	MC 2017 DEC Office Rent (FY2018)	Paid by EFT # 44428		12/01/2017	12/01/2017	12/01/2017		12/11/2017	1,007.43	
									Account 52180 - Building Space Rental Totals	Invoice Transactions 1	<u>\$1,007.43</u>
Account 52250 - Intersect Lighting Services											
10890 - Gatza Electric, Inc.	1234	MC 2017 NOV Installation of North Island Lighting	Paid by EFT # 44292		11/20/2017	11/21/2017	11/21/2017		12/11/2017	275.00	
									Account 52250 - Intersect Lighting Services Totals	Invoice Transactions 1	<u>\$275.00</u>
Account 60010 - Operating Supplies											
4526 - Fifth Third Bank	3386-DB-10/17	MC 2017 Neighborhood Signage	Paid by EFT # 44275		11/06/2017	11/27/2017	11/27/2017		12/11/2017	181.18	
10153 - William Earle	121117	MC 2017 DEC Bill Earle Operating Supplies Reimbursement	Paid by Check # 359975		12/11/2017	12/11/2017	12/01/2017		12/26/2017	1.98	
									Account 60010 - Operating Supplies Totals	Invoice Transactions 2	<u>\$183.16</u>
Account 63020 - Utilities- Intersect Lighting											
1054 - ComEd	0203153397-BOCTB	MC 2017 OCT/NOV Charges, Summary Acct #0463054408	Paid by Check # 359727		11/29/2017	12/01/2017	11/30/2017		12/11/2017	27.90	
1054 - ComEd	0340143026-COCTB	MC 2017 OCT/NOV Charges, Summary Acct #0463054408	Paid by Check # 359726		11/29/2017	12/01/2017	11/30/2017		12/11/2017	20.98	



Development Accounts Payable by GL Distribution

Payment Date Range 12/01/17 - 12/31/17

Vendor	Invoice No.	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Amount	
Fund 520 - Mill Creek Special Service Area											
Department 690 - Development											
Sub-Department 730 - Mill Creek Special Service Area											
Account 63020 - Utilities- Intersect Lighting											
1054 - ComEd	1553036026-DOCTB	MC 2017 OCT/NOV Charges, Summary Acct #0463054408	Paid by Check # 359726		11/29/2017	12/01/2017	11/30/2017		12/11/2017	83.57	
1054 - ComEd	5631065056-EOCTB	MC 2017 OCT/NOV Charges, Summary Acct #0463054408	Paid by Check # 359726		11/29/2017	12/01/2017	12/01/2017		12/11/2017	48.74	
1054 - ComEd	6148196021-FOCTB	MC 2017 OCT/NOV Charges, Summary Acct #0463054408	Paid by Check # 359726		11/29/2017	12/01/2017	11/30/2017		12/11/2017	29.50	
1054 - ComEd	6148197028-GOCTB	MC 2017 OCT/NOV Charges, Summary Acct #0463054408	Paid by Check # 359726		11/30/2017	12/01/2017	11/30/2017		12/11/2017	20.98	
1054 - ComEd	6667000013-HOCTB	MC 2017 OCT/NOV Charges, Summary Acct #0463054408	Paid by Check # 359726		11/29/2017	12/01/2017	11/30/2017		12/11/2017	59.26	
2253 - Nicor Gas	39-05-811675OCNO	MC 2017 OCT/NOV, Meter #4209788	Paid by Check # 359850		11/16/2017	11/21/2017	11/21/2017		12/11/2017	35.03	
1054 - ComEd	8676003015-A1117	MC 2017 OCT/NOV, 10/27-11/29, Acct #8676003015	Paid by Check # 359958		11/29/2017	12/11/2017	11/30/2017		12/26/2017	5.30	
1054 - ComEd	03710170042A1117	MC 2017 NOV/DEC Electric Utility, Acct #0371017042	Paid by Check # 359958		12/08/2017	12/14/2017	11/30/2017		12/26/2017	38.57	
8268 - Mill Creek Water Reclamation District	19183469	MC 2017 NOV Water/Sewer, 11/2-12/2, Acct #421531, Inv #19183469	Paid by EFT # 44623		12/06/2017	12/11/2017	11/30/2017		12/26/2017	8.00	
								Account 63020 - Utilities- Intersect Lighting Totals		Invoice Transactions 11	\$377.83
								Sub-Department 730 - Mill Creek Special Service Area Totals		Invoice Transactions 33	\$208,933.78
								Department 690 - Development Totals		Invoice Transactions 33	\$208,933.78
								Fund 520 - Mill Creek Special Service Area Totals		Invoice Transactions 33	\$208,933.78
Fund 650 - Enterprise Surcharge											
Department 670 - Environmental Management											
Sub-Department 670 - Enterprise Surcharge											
Account 50150 - Contractual/Consulting Services											
8980 - Fluorecycle, Inc.	40245	Geneva Ace Hardware Fluorescent Tube Recycling Program	Paid by EFT # 44279		11/22/2017	11/29/2017	11/29/2017		12/11/2017	245.66	
10890 - Gatza Electric, Inc.	1235	Electrical Services for new car charging station @ Govt Center	Paid by EFT # 44292		11/29/2017	11/29/2017	11/29/2017		12/11/2017	351.00	



Development Accounts Payable by GL Distribution

Payment Date Range 12/01/17 - 12/31/17

Vendor	Invoice No.	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Amount
Fund 650 - Enterprise Surcharge										
Department 670 - Environmental Management										
Sub-Department 670 - Enterprise Surcharge										
Account 50150 - Contractual/Consulting Services										
8740 - Weaver Consultants Group	34876	Settlers Hill Final Design - Res. #15-368 & 17-272	Paid by EFT # 44452		09/08/2017	11/17/2017	11/17/2017		12/11/2017	25,456.11
2748 - Accurate Document Destruction Inc (GROOT)	15444222	Shredding Trucks for Recycling Event	Paid by EFT # 44470		11/30/2017	12/14/2017	11/30/2017		12/26/2017	1,880.00
11034 - EQ-The Environmental Quality Co. (dba US Ecology)	378178	Household Hazardous Waste Pick Up Service - Res. #17-74 & 17-161	Paid by EFT # 44546		12/06/2017	12/14/2017	11/30/2017		12/26/2017	4,210.00
5805 - Lakeshore Recycling Syst(LRS) dba Hoving Clean Swp	179682	Recycling Event Porta Pot	Paid by EFT # 44597		11/23/2017	12/14/2017	11/30/2017		12/26/2017	100.00
Account 50150 - Contractual/Consulting Services Totals								Invoice Transactions	6	\$32,242.77
Account 53110 - Employee Training										
8122 - JENNIFER C JARLAND	112917	Planners Forum - Jennifer Jarland	Paid by EFT # 44326		11/29/2017	11/29/2017	11/29/2017		12/11/2017	40.00
Account 53110 - Employee Training Totals								Invoice Transactions	1	\$40.00
Account 60010 - Operating Supplies										
4526 - Fifth Third Bank	4356-CG-10/17	CWPA Membership & Cups for County Board Room	Paid by EFT # 44275		11/06/2017	11/29/2017	11/29/2017		12/11/2017	65.99
1024 - Ready Refresh by Nestle (Ice Mountain)	17K8106259438	Bottled water delivery service	Paid by EFT # 44388		11/25/2017	11/30/2017	11/30/2017		12/11/2017	16.43
4526 - Fifth Third Bank	1283-EM-11/17	Room Air Purifier and required filters	Paid by EFT # 44548		12/04/2017	12/14/2017	11/30/2017		12/26/2017	324.14
4526 - Fifth Third Bank	8502-JJ-11/17	Recycling Event Supplies and Gas card Reimbursement	Paid by EFT # 44548		12/04/2017	12/14/2017	11/23/2017		12/26/2017	230.30
4762 - Signs in Dundee Inc (d/b/a Signs by Tomorrow)	24392	Signs for - South Elgin Electronics Closure	Paid by EFT # 44664		12/07/2017	12/14/2017	12/14/2017		12/26/2017	393.56
Account 60010 - Operating Supplies Totals								Invoice Transactions	5	\$1,030.42
Sub-Department 670 - Enterprise Surcharge Totals								Invoice Transactions	12	\$33,313.19
Department 670 - Environmental Management Totals								Invoice Transactions	12	\$33,313.19
Fund 650 - Enterprise Surcharge Totals								Invoice Transactions	12	\$33,313.19



Development Accounts Payable by GL Distribution

Payment Date Range 12/01/17 - 12/31/17

Vendor	Invoice No.	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Amount
Fund 651 - Enterprise General										
Department 670 - Environmental Management										
Sub-Department 671 - Enterprise General										
Account 50150 - Contractual/Consulting Services										
8740 - Weaver Consultants Group	34876	Settlers Hill Final Design - Res. #15-368 & 17-272	Paid by EFT # 44452		09/08/2017	11/17/2017	11/17/2017		12/11/2017	7,470.43
							Account 50150 - Contractual/Consulting Services Totals	Invoice Transactions	1	\$7,470.43
							Sub-Department 671 - Enterprise General Totals	Invoice Transactions	1	\$7,470.43
							Department 670 - Environmental Management Totals	Invoice Transactions	1	\$7,470.43
							Fund 651 - Enterprise General Totals	Invoice Transactions	1	\$7,470.43
							Grand Totals	Invoice Transactions	94	\$351,913.42

**Kane County Purchasing Card Information
Development Committee
December 2017 Statement**

690 COMMUNITY REINVESTMENT			
<i>Transaction Date</i>	<i>Merchant Name</i>	<i>Additional Information</i>	<i>Transaction Amount</i>
12/13/2017	ALDI 40018	GENEVA	2.33
12/15/2017	AMAZON MKTPLACE PMTS	AMZN.COM/BILL	62.07
<i>Department Total</i>			64.40
690 DEVELOPMENT DEPARTMENT			
<i>Transaction Date</i>	<i>Merchant Name</i>	<i>Additional Information</i>	<i>Transaction Amount</i>
12/06/2017	IMAGE AWARDS AND ENGRA	GENEVA	20.00
12/11/2017	SQUARE SQ LILLIE'S Q	CHICAGO	7.63
12/11/2017	TST ALOHA POKE	CHICAGO	22.24
12/11/2017	METRA GENEVA	GENEVA	32.00
12/11/2017	VANILLE PATISSERIE FM	CHICAGO	9.03
12/13/2017	EB 2018 VITAL LANDS S	8014137200	125.00
12/18/2017	AMERICAN PLANNING A	3124319100	20.00
12/18/2017	AMERICAN PLANNING A	3124319100	142.00
12/19/2017	FACEBK QAMFLE2WF2	FB.ME/ADS	50.00
12/19/2017	FACEBK QBSHNENWF2	FB.ME/ADS	25.00
12/20/2017	DREAMHOST DH-FEE.COM	877-8294070	35.52
12/24/2017	CTC CONSTANTCONTACT.C	855-2295506	47.81
12/29/2017	HALFMOON EDUCATION	715-8355900	558.00
12/29/2017	FULLER'S CAR WASH OF G	GENEVA	50.00
12/31/2017	FACEBK XAP4GFSWF2	FB.ME/ADS	63.00
<i>Department Total</i>			1,207.23
690 WATER RESOURCES DEPARTMENT			
<i>Transaction Date</i>	<i>Merchant Name</i>	<i>Additional Information</i>	<i>Transaction Amount</i>
12/11/2017	AMAZONPRIME MEMBERSHIP	AMZN.COM/PRME	-10.99
12/11/2017	SQ SQ ILLINOIS ASSOC	GOSQ.COM	60.00
12/18/2017	SQU SQ ILLINOIS ASSOC	MORTON	100.00
12/30/2017	AWWA.ORG	303-347-6197	211.00
<i>Department Total</i>			360.01
<i>Committee Total</i>			1,631.64

Kane County Development & Community Services Department

Planning & Special Projects Division Monthly Report – January 2018

In addition to regular on-going activities, the following are highlights of regional land, agriculture and other Planning Division activities of the past month.

Tyler Creek Watershed Coalition

Karen Miller participated in the monthly meeting on Dec. 20th to discuss projects that might be the focus of a grant application submitted by a partnership of organizations and local governments concerned with the Fox River.

Telligen Community Initiative Grant

Between December 19th and January 3rd Matt Tansley met with a series of Kane County farmers to discuss an opportunity for participating in a prescription produce box pilot project. The pilot is funded by the Telligen Community Initiative and would in part pay for a group of patients from the Rush Copley Medical Center to receive regular boxes of fresh produce and nutrition instruction through the duration of the growing season.

Manufacturing Careers

On December 12th, Chris Toth and Kane County Board Member Angela Thomas met with the Superintendent of schools at the Regional Office of Education. They discussed how to get the schools involved in manufacturing career programs, as well as ways that teachers can be informed of manufacturing as a career choice for students.

Wisconsin-Illinois Fox River Water Trail Initiative

As Illinois co-chair, Karen Miller led the meeting on January 8th to plan the March meeting with the graphic artist and map makers from CMAP and Wisconsin.

Food Hub Project Meeting

On December 29th Janice Hill and Matt Tansley attended a meeting of the Food Hub Project Team to formally commence the business planning phase of the project. The team discussed goals to be achieved through the development of a business plan and a schedule of meetings and project related events to occur over the next few months.

Aurora Transportation Initiative

Chris Toth attended the Invest Aurora meeting, which hosted manufacturing groups, local nonprofits, transportation companies, and governmental officials on December 14th. The goal of the group is to look for alternative ways and partnerships that can help get workers to their jobs.

Fox River Ecosystem Partnership

As National Water Trail Advisor for the Partnership, Karen Miller attended the membership meeting where funding opportunities were presented to attendees.

Food to Market Challenge Interview

Matt Tansley participated in an interview on December 5th, representing Kane County as a grant recipient through the Food to Market Catalyst. The interview was organized to provide a status report on the county's grant funded project and provide some direction for an upcoming facilitated meeting for the Food to Market award recipients.

COUNTY OF KANE

DIVISION OF ENVIRONMENTAL & WATER RESOURCES

Kenneth N. Anderson, Jr.
Director



County Government Center

719 S. Batavia Avenue
Geneva, IL 60134

www.co.kane.il.us

Subdivision/Environmental: (630) 208-5118
FAX: (630) 208-3837

Staff Report & Recommendation

To: Kane County Development Committee

From: Kenneth N. Anderson, Jr., Plat Officer

Date: January 16, 2018

Re: Prestbury Subdivision CU, Minor Adjustment Request (PB-18-01)
Request to Change a Portion of Hathaway Court to Hathaway Crescent
Section 10, Sugar Grove Township

The Prestbury Citizens Association is requesting a minor adjustment to change a portion of Hathaway Court to Hathaway Crescent in accordance with Section 19.143 Validity and Adjustment of the Kane County Subdivision Regulations.

The proposed minor adjustment includes the following:

- Certificate of Correction to change a portion of Hathaway Court to Hathaway Crescent.

There are four (4) residence who have access to this portion of Hathaway Court. These residents and the Prestbury Citizens Association would like approval to change the name of this portion of the road to be Hathaway Crescent which is similar to the other parts of the road. We did not receive any objections to this request.

The Technical Staff has reviewed the request and finds the following:

1. The proposed adjustment will not increase the density of the P.U.D.
2. The proposed adjustment will not decrease open space nor will it affect the physical layout and design of other lots in the neighborhood.
3. There will be no impact to the public health, safety and general welfare.

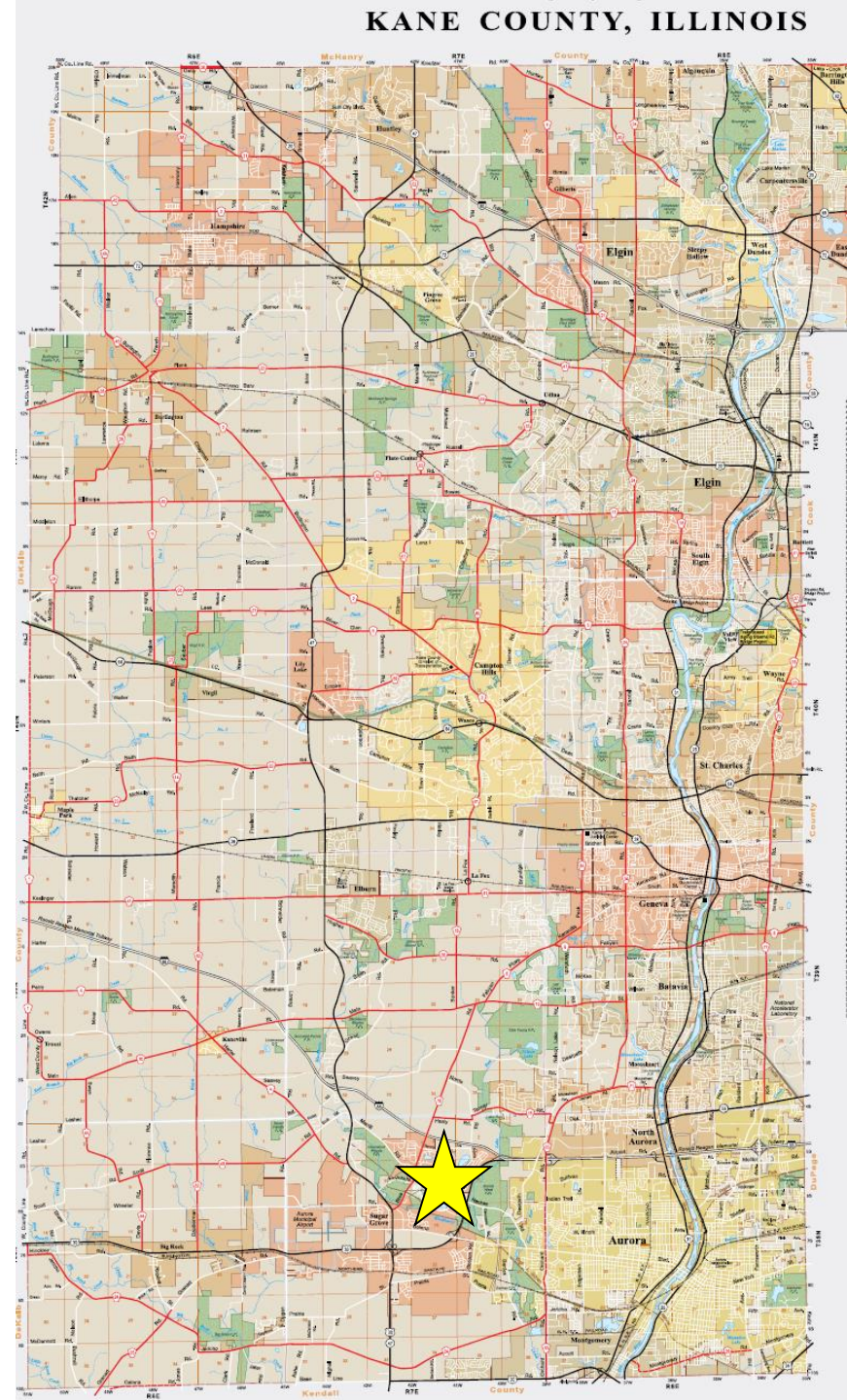
RECOMMENDATION: The Technical Staff recommends the Development Committee approve this request for a minor adjustment to change a portion of Hathaway Court to Hathaway Crescent

PRESTBURY CU

MINOR ADJUSTMENT (PB-18-01)

- Requesting Approval for a portion of Hathaway Court to be renamed to Hathaway Crescent

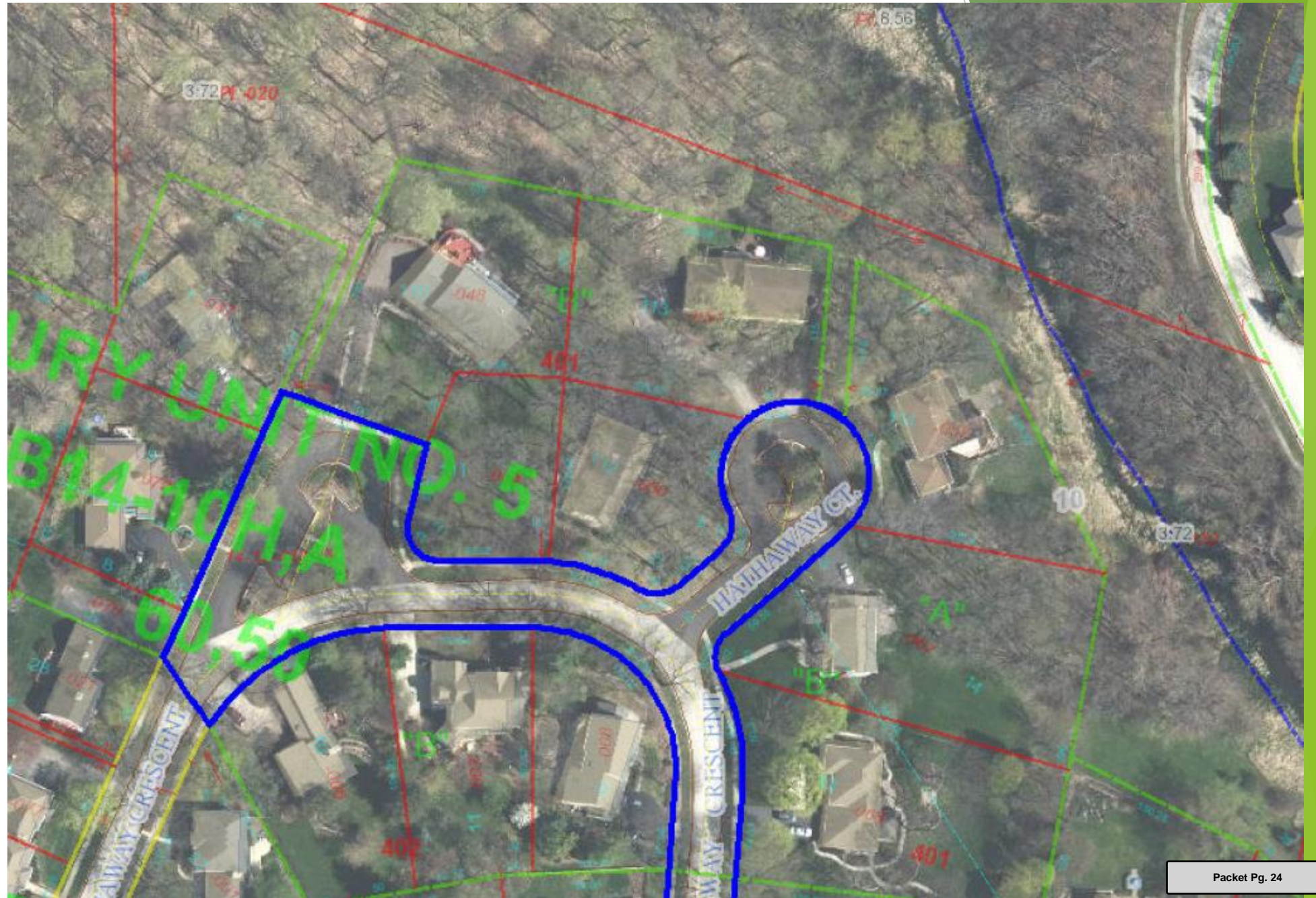
Section 10, Sugar Grove Township



PRESTBURY SUBDIVISION



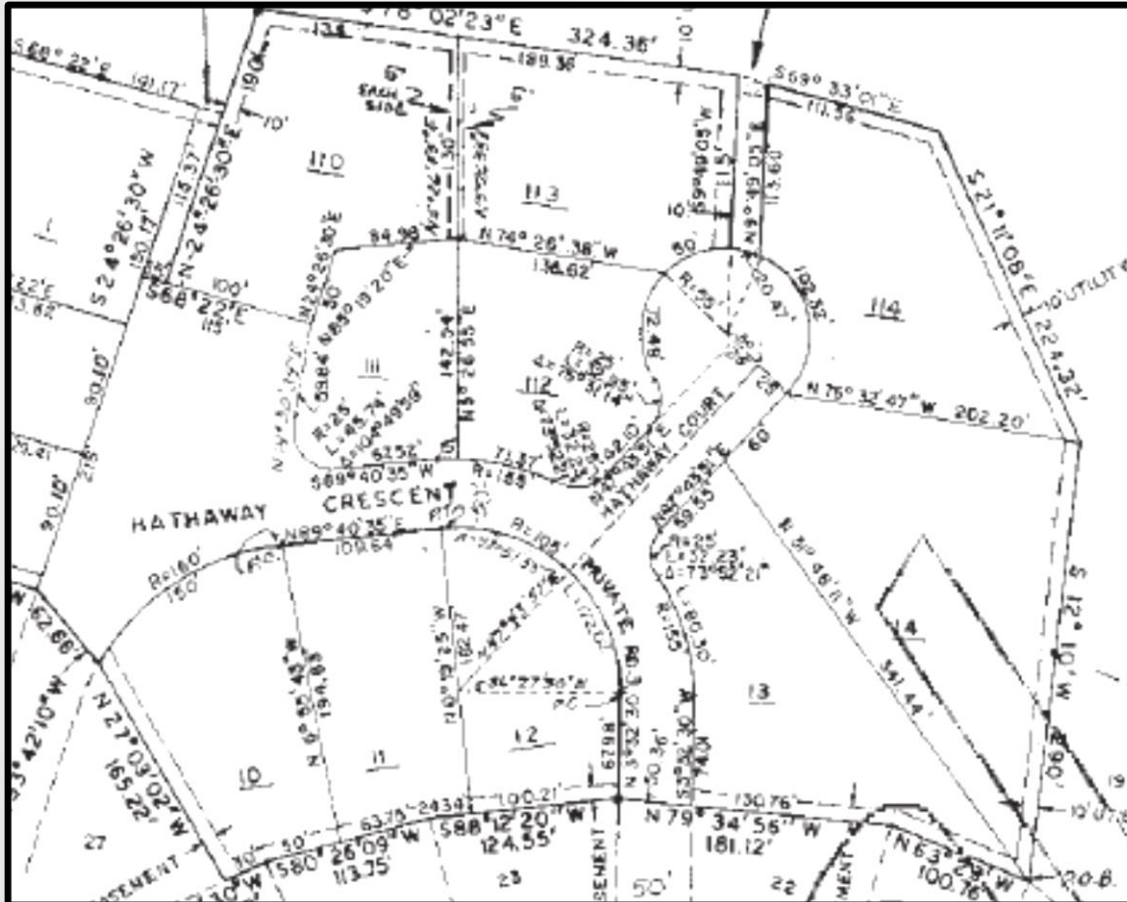
AIR PHOTO



MINOR ADJUSTMENT

The Prestbury Citizens Association is requesting a minor adjustment to change a portion of Prestbury Subdivision's Hathaway Court to Hathaway Crescent.

There are four (4) residents who have access off this roadway. These residents are in support of this proposed road name change.



CERTIFICATE OF CORRECTION



WE, the PRESTBURY CITIZENS ASSOCIATION, the Illinois not-for-profit corporation created for the purposes of the administration, operation and maintenance of Prestbury, Kane County, Illinois, which includes the land subject to the PLAT OF SUBDIVISION, UNIT NO. 5 OF PRESTBURY, A SUBDIVISION OF PART OF SECTION 10, T.38N. R.7E. OF THE 3RD P.M. – SUGAR GROVE TOWNSHIP, KANE COUNTY, ILLINOIS, recorded with the Kane County Recorder of Deeds on October 26, 1972 as Instrument Number 1244241, hereby state that the following correction shall apply to the aforementioned Plat:

The street name of HATHAWAY COURT shall be eliminated, and instead named HATHAWAY CRESCENT.

Dated this ____ day of May, 2017

Dennis Smith, President of PRESTBURY
CITIZENS ASSOCIATION

SUBSCRIBED and SWORN to before me
this ____ day of May, 2017.

Notary Public

Prepared by, and mail to:

KEY & COSTELLO, P.C.
128 S. COUNTY FARM ROAD
WHEATON, ILLINOIS 60187

FINDINGS & RECOMMENDATION

The Technical Staff has reviewed the requested minor adjustment and finds the following:

- ▶ The proposed adjustment will not increase the density of the P.U.D.
- ▶ It will not decrease open space.
- ▶ There will be no impact to the public health, safety and general welfare.

RECOMMENDATION: The Kane County Technical Staff recommends approval of this minor adjustment request to change a portion of Hathaway Court to Hathaway Crescent.



RESOLUTION/ORDINANCE EXECUTIVE SUMMARY

Resolution: No.

Approving Contract to Construct Cross Country Course at Settlers Hill Landfill (attached)

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

Contact: Ken Anderson Jr., 630.208.3179

Budget Information:

Was this item budgeted? Yes	Appropriation Amount:\$4,000,000.00
If not budgeted, explain funding source:	

Summary:

The County of Kane accepted Request for Proposals (RFP) to construct the proposed Settlers Hill Cross Country Course. A qualified and experienced firm Curran Contracting Company has been selected. Seven (7) firms responded to the RFP and Curran Contracting Company was selected at a not to exceed amount of \$2,982,808.00. The work will begin spring of 2018.

This resolution authorizes the Kane County Board Chairman to sign a contract with Curran Contracting Company in the amount not to exceed \$2,982,808.00.

STATE OF ILLINOIS

COUNTY OF KANE

RESOLUTION: NO.

APPROVING CONTRACT TO CONSTRUCT CROSS COUNTRY COURSE AT SETTLERS HILL LANDFILL (ATTACHED)

WHEREAS, the County of Kane (the "County") along with the Forest Preserve District of Kane County (the "District"), have a significant real estate holding bounded by Fabyan Parkway to the south, Kirk Road to the east, the Union Pacific Railroad to the north and Illinois State Route 25 to the west (the "Fabyan Property Complex"); and

WHEREAS, with the closure of the Settlers Hill Landfill and demo of the former Kane County Jail, the District and County have worked together to develop and adopt a Master Plan for the Fabyan Property Complex which defines the potential development opportunities which the District and County will pursue for this property; and

WHEREAS, over three (3) years ago the County retained Weaver Consultants Group, Inc. (Weaver) to complete Phase I Engineering for the cross country course and hiking trail design and one (1) year ago Weaver began Phase II Engineering - Permitting Drawings for the cross country course and hiking trails this work was completed and approved by the Illinois Environmental Protection Agency on November 22, 2106, in addition Weaver prepared Phase III Engineering - Construction Documents; and

WHEREAS, a Request for Proposals (RFP) was initiated by the Kane County Purchasing Department to secure a qualified and experienced contractor to construct (as defined in 35 Ill. Adm. Code 1100) the Settlers Hill Cross Country Course and hiking trail. Curran Contracting Company has been selected as a qualified and experienced contractor. Seven (7) contractors responded to the RFP; and

WHEREAS, this project and contract calls for the use of funds beyond the present budget year and the County acknowledges the necessity of the appropriation of such funds; and

NOW, THEREFORE, BE IT RESOLVED that on behalf of the County of Kane, the Kane County Board Chairman is authorized to enter and execute agreements with Curran Contracting Company, Crystal Lake, Illinois, for the construction of the Settlers Hill Cross Country Course. The contract shall not exceed the lump sum of Two million, nine hundred eighty-two thousand, eight hundred eight dollars (\$2,982,808.00) from Fund 651.670.670.50150 Contractual/Consulting Services.

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?
651.670.670.50150	Contractual/Consulting Services	Yes	Yes	N/A

Passed by the Kane County Board on February 13, 2018.

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

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

Vote:

18-02 SHCCC Curran Agmt

County of Kane
PURCHASING DEPARTMENT
KANE COUNTY GOVERNMENT CENTER

THERESA DOBERSZTYN, C.P.M. CPPB
Director of Purchasing



719 S. Batavia Avenue, Bldg. A.
Geneva, Illinois 60134
Telephone: (630) 232-5929
Fax: (630) 208-5107

INVITATION TO BID

BID NUMBER: 02-018 SETTLERS HILL CROSS COUNTRY COURSE

DATE: November 22, 2017

The County of Kane is accepting Sealed Bids from experienced and qualified Contractors for the complete construction of a cross-country course on the now closed Settlers Hill Recycling & Disposal Facility Landfill for the Kane County Division of Environmental and Water Resources. This is an all-inclusive and prevailing wage rates project.

MANDATORY PRE-BID MEETING: A Mandatory Pre-Bid Meeting will be held on **Thursday, December 7, 2017 at 9:00 a.m.**, at the Kane County Government Center (Auditorium – Lower Level), 719 S. Batavia Ave., Geneva, IL 60134.

SUBMITTAL REQUIREMENTS: Submit one (1) original bid, one (1) paper copy and one (1) PDF Copy on CD or Flash Drive.

- Signed Offer to Contract Form
- Statement of Qualification and Experience
- Contractor Disclosure Statement
- References
- Certificate of Insurance
- 5% Bid Bond
- 100% Performance Bond (if awarded of contract)

SUBMISSION LOCATION: County of Kane
Kane County Government Center
Purchasing Department
719 S. Batavia Ave., Bldgs. A, Rooms 210, 212, 214
Geneva, Illinois 60134

SUBMISSION DATE & TIME: **Thursday, December 21, 2017 at 3:00 p.m., C.S.T.**
Bids received after the submittal time will be rejected and returned unopened to the sender.

CONTACT PERSON: Timothy Keovongsak, Buyer II
Telephone: (630) 232-5929

ALL QUESTIONS PERTAINING TO THIS BID AND/OR THE SCOPE OF SERVICES SHOULD BE DIRECTED TO THE PURCHASING OFFICE AS LISTED ON THE COVER SHEET **NO LATER THAN DECEMBER 14, 2017**, FAX AND E-MAIL ACCEPTED. FAX to (630) 208-5107 or E-mail: **PURCHASING@CO.KANE.IL.US**

**INSTRUCTIONS TO BIDDERS
COUNTY OF KANE
COMPETITIVE SELECTION PROCEDURE - BID
TERMS AND CONDITIONS**

1. **AUTHORITY.** This Invitation for Bid is issued pursuant to applicable provisions of the Kane County Purchasing Ordinance.
2. **BID OPENING.** Sealed bids will be received at the Kane County Purchasing Department until the date and time specified at which time they shall be opened in public. Late bids shall be rejected and returned unopened to the sender. Kane County does not prescribe the method by which bids are to be transmitted; therefore, it cannot be held responsible for any delay, regardless of the reason, in transmission of the bids.
3. **BID PREPARATION.** Bids must be submitted on this form and all information and certifications called for must be furnished. Bids submitted in any other manner, or which fail to furnish all information or certificates required, may be summarily rejected. Bids may be modified or withdrawn prior to the time specified for the opening of bids. Bids shall be filled out legibly in ink or type-written with all erasures, strike overs and corrections initialed in ink by the person signing the bid. The bid shall include the legal name of the bidder, the complete mailing address, and be signed in ink by a person or persons legally authorized to bind the bidder to a contract. Name of person signing should be typed or printed below the signature.
4. **BID ENVELOPES.** Envelopes containing bids must be sealed and addressed to the County of Kane Purchasing Department. The name and address of the bidder and the Invitation Number must be shown in the upper left corner of the envelope.
5. **ERRORS IN BIDS.** Bidders are cautioned to verify their bids before submission. Negligence on the part of the bidder in preparing the bid confers no right for withdrawal or modification of the bid after it has been opened. In case of error in the extension of prices in the bid, the unit prices will govern.
6. **RESERVED RIGHTS.** The County of Kane reserves the right at any time and for any reason to cancel this Invitation for Bids, accept or reject any or all bids or any portion thereof, or accept an alternate bid. The County reserves the right to waive any immaterial defect in any bid. Unless otherwise specified by the bidder or the County, the County one hundred twenty (120) days to accept. The County may seek clarification from any bidder at any time and failure to respond promptly is cause for rejection.

Kane County reserves the right to compare pricing submitted to any and all known national joint purchasing cooperatives in order to obtain the lowest pricing available in the current market place for this contract award. The list of joint purchasing cooperatives is not all inclusive and may include other joint purchasing cooperatives Kane County is not currently aware of at the present time. Kane County reserves the right to award a contract to the lowest responsive, responsible vendor for said product or service after reviewing all joint purchasing cooperative pricing available for Kane County to participate in their program.

GSA Schedule 13 (General Services Administration)
State of Illinois Central Management Services (CMS)
U. S. Communities
National IPA
National Joint Purchasing Alliance (NJPA)

7. **INCURRED COSTS.** The County will not be liable for any costs incurred by bidders in replying to this Invitation for Bids.
8. **AWARD.** It is the intent of the County to award a contract to the lowest responsive responsible bidder meeting specifications. The County reserves the right to determine the lowest responsive responsible bidder on the basis of an individual item, groups of items, or in any way determined to be in the best interests of the County. The Award will be based on the following factors (where applicable): (a) adherence to all conditions and requirements of the bid specifications; (b) price; (c) qualifications of the bidder, including past performance, financial responsibility, general reputation, experience, service capabilities, and facilities; (d) delivery or completion date; (e) product appearance, workmanship, finish, taste, feel, overall quality, and results of product testing; (f) maintenance costs and warranty provisions; and (g) repurchase or residual value.
9. **PAYMENT.** The County of Kane requests all payments being made to vendors be done as direct deposits through an Automated Clearing House (ACH). All vendors being awarded a contract shall complete an authorization agreement form prior to award. The ACH form and information on this program can be located on the County's Web site under Vendor Information on the Finance Department page.
10. **PRICING.** The price quoted for each item is the full purchase price, including delivery to destination, and includes all transportation and handling charges, premiums on bonds, material or service costs, patent royalties and all other overhead charges of every kind and nature. Unless otherwise specified, prices shall remain firm for the contract period.
11. **DISCOUNTS.** Prices quoted must be net after deducting all trade and quantity discounts. Where cash discounts for prompt payment are offered, the discount period shall begin with the date of receipt of a correct invoice or receipt or final acceptance of goods, whichever is later.
12. **TAXES.** Kane County is not subject to Federal Excise Tax. Per certification provided by the State of Illinois Department of Revenue, Kane County is exempt from state and local taxes.
13. **SPECIFICATIONS.** Reference to brand names and numbers is descriptive, but not restrictive, unless otherwise specified. Bids on equivalent items will be considered, provided the bidder clearly states exactly what is proposed to be furnished, including complete specifications. Unless the bidder specified otherwise, it is understood the bidder is offering a referenced brand item as specified or is bidding as specified when no brand is referenced, and does not propose to furnish an "equal." The County reserves the right to determine whether a substitute offer is equivalent to and meets the standard of quality indicated by the brand name and number referenced.
14. **SAMPLES.** Samples of items, when called for, must be furnished free of expense and, if not destroyed in the evaluation process, will, upon request, be returned at the bidder's expense. Request for the return of samples must accompany the sample and include UPS Pickup Slip, postage or other acceptable mode of return. Individual samples must be labeled with bidder's name, invitation number, item reference, manufacturer's brand name and number.
15. **INTERPRETATION OR CORRECTION OF BIDDING DOCUMENTS.** Bidders shall promptly notify the County of any ambiguity, inconsistency of error which they may discover upon examination of the bidding documents. Interpretations, corrections and changes will be made by addendum. Each bidder shall ascertain prior to submitting a bid that all addenda have been received and acknowledged in the bid.

16. **VARIANCES.** State or list by reference on the reverse side of this form any variations to specifications, terms and/or conditions.

17. **INDEMNIFICATION.** The Seller shall indemnify and hold harmless the County, its agents, officials, and employees, from and against all injuries, losses, claims, suits, costs and expenses which may accrue against the County as a consequence of granting the Contract.

Contractor and/or Servicer's and/or Seller (as case may be), agrees to save, hold harmless, defend and indemnify the County of Kane and its Officers, Agents, and Employees, from any and all liability or loss incurred by the County of Kane resulting from Contractor's and/or Servicer's and/or Seller's noncompliance with any laws or regulations of any governmental authority having jurisdiction over Contractor's and/or Servicer's and /or Seller's performance of this contract and Contractor's and/or Seller's violation of any of the terms and conditions of this Agreement, and from the Contractor's and/or Servicer's and/or Seller's negligence arising from, in any manner and in any way connected with, the terms and conditions of this Agreement and arising from the Contractor's and/or Servicer's and/or Seller's performance thereunder.

18. **DEFAULT.** Time is of the essence of this contract and if delivery of acceptable items or rendering of services is not completed by the time promised, the County reserves the right, without liability, in addition to its other rights and remedies, to terminate the contract by notice effective when received by Seller, as to stated items not yet shipped or services not yet rendered and to purchase substitute items or services elsewhere and charge the Seller with any or all losses incurred.

19. **INSPECTION.** Materials or equipment purchased are subject to inspection and approval at the County's destination. The County reserves the right to reject and refuse acceptance of items which are not in accordance with the instructions, specifications, drawings or data of Seller's warranty (express or implied). Rejected materials or equipment shall be removed by, or at the expense of, the Seller promptly after rejection.

20. **WARRANTY.** Seller warrants that all goods and services furnished hereunder will conform in all respects to the terms of the solicitation, including any drawings, specifications or standards incorporated herein, and that they will be free from latent and patent defects in materials, workmanship and title, and will be free from such defects in design. In addition, Seller warrants that said goods and services are suitable for, and will perform in accordance with, the purposes for which they are purchased, fabricated, manufactured and designed or for such other purposes as are expressly specified in this solicitation. The County may return any nonconforming or defective items to the Seller or require correction or replacement of the item at the time the defect is discovered, all at the Seller's risk and expense. Acceptance shall not relieve the Seller of its responsibility.

Contractor and/or Seller (as case may be) expressly warrants that all goods and services (real property and all structures thereon) will conform to the drawings, materials, performance and any other specifications, samples or other description furnished by the County, and will be fit and sufficient for the purpose intended, merchantable, of good material and workmanship. Contractor and/or Seller (as case may be) agrees that these warranties shall run to Kane County, its successor, assigns, customers and users of the products or services and that these warranties shall survive acceptance of the goods or performance of the services.

21. **REGULATORY COMPLIANCE.** Seller represents and warrants that the goods or services furnished hereunder (including all labels, packages and container for said good) comply with all applicable standards, rules and regulations in effect under the requirements of all Federal, State and local laws, rules and regulations as applicable, including the Occupational Safety and Health Act as amended, with respect to design, construction, manufacture or use for their intended

purpose of said goods or services. Seller shall furnish "Material Safety Data Sheet" in compliance with the Illinois Toxic Substances Disclosure to Employees Act.

22. **EQUAL EMPLOYMENT OPPORTUNITY.** The equal employment opportunity clause required by the Illinois Human Rights Act is hereby incorporated by reference in all contract made by the County of and in all bid specifications therefore furnished by the County to all Vendors, contractors and subcontractors.

The County of Kane, State of Illinois, represents that it and the employing agencies responsible to it, conform to the following:

We do not discriminate against any employee or applicant for employment because of race, creed, color, age, disability, religion, sex, national origin/ancestry, sexual orientation, marital status, veteran status, political affiliation, pregnancy, or any other legally protected status. We will take whatever action is necessary to ensure that applicants and employees are treated appropriately regarding all terms and conditions of employment. We will post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause.

We will, in all solicitations or advertisements for employees placed by or on behalf of the employing agencies, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, national origin, ancestry, age, sex, marital status, military status, sexual orientation, pregnancy or unfavorable discharge from military service. (Ordinance No. Res. No. 82-90, 6-10-80; Res. No. 81-79, 6-9-81; Res. No. 82-90, 6-8-82; Res. No. 05-303, 9-23-05). State law references—Illinois Human Rights Act, 775ILCS 5/1-101 et seq.

23. **PREVAILING WAGE RATES**

WHEREAS, it is the policy of the State of Illinois as declared in "An ACT regulating wages of laborers, mechanics and other workman employed in any public works by the State, County, City or any political subdivision or by any work under construction for public works" approved June 26, 1941, that a wage of no less than the general prevailing hourly rate as paid for work of a similar character in a locality in which work is performed, shall be paid to all laborers, workmen and mechanics employed by and on behalf of any and all public body engaged in public works, exclusive of maintenance work. Responsive Bidders must include with their bid a separate sheet showing trades to be employed and wage rates to be paid.

The current Illinois Department of Labor Prevailing Wage Rates for the County of Kane are available at their website <http://www.state.il.us/agency/idol/> . Prevailing wage rates are subject to revision monthly. Copies of the current prevailing wage rates are also available at the Kane County Purchasing Department, 719 Batavia Avenue, Rooms 210, 212, 214, Geneva, IL 60134. Certified payroll must be submitted with all invoices in order to receive payment from Kane County for prevailing wage work performed.

Not less than the prevailing rate of wages as determined by the Illinois Department of Labor shall be paid to all laborers, workers and mechanics performing work under this contract. State Statutes regarding Prevailing Wage and the current wage rates are available online at www.state.il.us/agency/idol/rates/rates. The Prevailing Wage rate applies to the other participating Counties where the work is to be performed. You must retain payroll records for 5 years and make those records available for inspection by the County or the Illinois Department of Labor. You must submit monthly certification of payroll records.

Bid 02-018 Settlers Hill Cross Country Course

A determination by the Illinois Department of Labor of debarment for violation of the Prevailing Wage Act shall result in the Contractor being automatically deemed non-responsible for the period of debarment without further proceedings by the County.

This contract calls for the construction of a "public work," within the meaning of the Illinois Prevailing Wage Act, 820 ILCS 130/01 et seq. ("the Act"). The Act requires contractors and subcontractors to pay laborers, workers and mechanics performing services on public works projects no less than the "prevailing rate of wages" (hourly cash wages plus the amount for fringe benefits) in the county where the work is performed. The Illinois Department of Labor publishes the prevailing wage rates on its website at: <http://www.state.il.us/agency/idol/rates/rates.HTM>. The Department revises the prevailing wage rates and the contractor/subcontractor has an obligation to check the Department's website for revisions to prevailing wage rates. For information regarding current prevailing wage rates, please refer to the Illinois Department of Labor's website. All contractors and subcontractors rendering services under this contract must comply with all requirements of the Act, including but not limited to, all wage requirements and notice and recordkeeping duties

CERTIFIED PAYROLL REQUIREMENTS (Public Act 94-0515)

Effective August 10, 2005 contractors and subcontractors on public works projects must submit certified payroll records on a monthly basis to the public body in charge of the construction project, along with a statement affirming that such records are true and accurate, that the wages paid to each worker are not less than the required prevailing rate and that the contractor is aware that filing records he or she knows to be false is a Class B misdemeanor.

The certified payroll records must include for every worker employed on the public works project the name, address, telephone number, social security number, job classification, hourly wages paid in each pay period, number of hours worked each day, and starting and ending time of work each day. These certified payroll records are considered public records and public bodies must make these records available to the public under the Freedom of Information Act, with the exception of the employee's address, telephone number and social security number. Any contractor who fails to submit a certified payroll or knowingly files a false certified payroll is guilty of a Class B misdemeanor.

24. **ROYALTIES AND PATENTS.** Seller shall pay all royalties and license fees. Seller shall defend all suits or claims for infringement of any patent or trademark rights and shall hold the County harmless from loss on account thereof.
25. **LAW GOVERNING.** This contract shall be governed by and construed according to the laws of the State of Illinois.
26. **ELIGIBILITY.** By signing this bid, the bidder hereby certifies that they are not barred from bidding on this contract as a result of a violation of Article 33E, Public Contracts of the Illinois Criminal Code of 1961, as amended (Illinois Compiled Statutes, 720 ILCS 5/33E-1).

DEBARMENT AND SUSPENSION. No contract may be awarded to parties listed on the federal governments Excluded Parties List System in the System for Award Management (SAM), on the State of Illinois' list of sanctioned persons maintained by the Agency's Office of Inspector General, or on the County'

Debarment is the process of determining that a contractor is ineligible to receive contract awards based upon a preponderance of evidence, usually a conviction. Debarment is usually three (3) years in length. The name of the debarred contractor may be published as ineligible on the System for Award Management (SAM), which is a website administered by the U.S. General Services Administration, or on the list of sanctioned providers maintained by the State of Illinois Office of Inspector General.

Bid 02-018 Settlers Hill Cross Country Course

Suspension is the process of determining that a contractor is ineligible to receive contract awards based upon adequate evidence, usually an indictment. Suspension is a temporary measure having a 12 month limit. It is usually used pending completion of an investigation or legal proceedings. The name of the suspended contractor will be published as ineligible on the System for Award Management (SAM), which is a website administered by the U.S. General Services Administration, or on the list of sanctioned providers maintained by the State of Illinois Office of Inspector General.

27. CERTIFICATE OF INSURANCE REQUIRED BY KANE COUNTY

Contractor to furnish and deliver prior to commencement of work, a completed Certificate of Insurance satisfactory to the requirements of County of Kane containing:

a) The Contractor and all Subcontractors shall provide a Certificate of Insurance naming the Owner (Kane County) as certificate holder and as additional insured including other entities/stakeholders listed below. The certificate shall contain a 30-day notification provision to the owner (Kane County) prior to cancellation or modification of the policy.

b) Commercial General Liability insurance including Products/Completed Operations, Owners and Contractor Protective Liability and Broad Form Contractual Liability. The exclusion pertaining to Explosion, Collapse and Underground Property Damage hazards eliminated. The limit of liability shall not be less than the following:

General Aggregate	\$2,000,000
Products and Completed Operations	\$2,000,000
Personal and Advertising Injury	\$1,000,000
Each Occurrence	\$1,000,000
Or – Combined Single Limit	\$1,000,000

i) Products and Completed Operation coverage is to remain in force for a period of two years after the completion of project.

c) Business Automotive Liability Insurance including owned, hired and non-owned automobiles, and/or trailer and other equipment required to be licensed, with limits of not less than the following:

Each Person for Bodily Injury	\$1,000,000
Each Occurrence for Bodily Injury	\$1,000,000
Each Occurrence for Property Damage	\$1,000,000
Or - Combined Single Limit	\$1,000,000

d) Statutory Worker's Compensation insurance shall be in accordance with the provisions of the laws of the State of Illinois, including Occupational Disease Act provisions, for employees at the site of the project, and in case work is sublet, the Contractor shall require each Subcontractor similarly to provide this insurance. In case employees are engaged in work under this contract and are not protected under the Workers Compensation and Occupational Disease Act, the Contractor shall provide, and shall cause Subcontractor to provide, adequate and suitable insurance for the protection of employees not otherwise provided.

e) Umbrella Liability:

Aggregate Limits	\$5,000,000
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Vendor to furnish a copy of the Endorsement showing Kane County, Forest Preserve District of Kane County, Waste Management of IL., and Weaver Consultant, as an additional named insured on the General Liability, Auto, and Excess policies.

The Contractor shall cease operations on the project if the insurance is cancelled or reduced below the required amount of coverage.

28. **CONTRACTOR DISCLOSURE**

- A. Prior to award, every contractor or vendor who is seeking or who has obtained contracts or change orders to contracts or two (2) or more individual contracts with Kane County resulting in an amount greater than Fifteen Thousand Dollars (\$15,000) shall disclose to the Kane County Purchasing Department, in writing all cumulative campaign contributions, (which includes multiple candidates) made within the previous twelve (12) months of awarding of the contract made by that contractor, union, or vendor to any current officer or countywide elected officer whose office the contract to be awarded will benefit. Disclosure shall be updated annually during the term of a multi-year contract and prior to any change order or renewal requiring Board level approval. For purposes of this disclosure requirement, "contractor or vendor" shall include owners, officers, managers, insurance brokers, lobbyists, agents, consultants, bond counsel and underwriters counsel, subcontractors corporations, partnerships, associations, business trusts, estates, trustees, and/or beneficiaries under the control of the contracting person, and political action committees to which the contracting person has made contributions.
- B. All contractors and vendors who have obtained or are seeking contracts with Kane County must disclose the following information which shall be certified and attached to the application or document. Penalties for knowingly violating disclosure requirements will potentially result in immediate cancellation of the contract, and possible disbarment from future County contracts:
- (a) Name, address and percentage of ownership interest of each individual or entity having a legal or a beneficial interest of more than five percent (5%) in the applicant. Any entity required by law to file a statement providing substantially the information required by this paragraph with any other government agency may file a duplicate of such statement;
 - (b) Names and contact information of their lobbyists, agents and representatives and all individuals who are or will be having contact with County employees or officials in relation to the contract or bid. This information disclosure must be updated when any changes to the information occurs.
 - (c) Whenever any interest required to be disclosed in paragraph (a) above is held by an agent or agents, or a nominee or nominees, the principals for whom such agents or nominees hold such interest shall also be disclosed. The application of a spouse or any other party, if constructively controlled by another person, or legal entity as set forth above, shall state the name and address and percentage of beneficial interest of such person or entity possessing such constructive control and the relationship under which such control is being or may be exercised. Whenever a stock or beneficial interest is held by a corporation or other legal entity, such shareholder or beneficiary shall also make disclosure as required by paragraph (a) above.
 - (d) A statement under oath that the applicant 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.
- C. All disclosures and information shall be current as of the date upon which the application is presented and shall be maintained current until such time as Kane County shall take action on the application. Furthermore, this information shall be maintained in a database by the Purchasing Department, and made available for public viewing.

- D. Notwithstanding any of the above provisions, the County Purchasing Department with respect to contracts awarded may require any such additional information from any applicant which is reasonably intended to achieve full disclosure relevant to the application for action by the County Board or any other County agency.
- E. Any failure to comply with the provisions of this section shall render any ordinance, ordinance amendment, County Board approval or other County action in behalf of the applicant failing to comply voidable at the option of the County Board or other County agency involved upon the recommendation of the County Board Chairman or the majority of the County Board.

29. **COMMUNICATION DURING THE PROCUREMENT PROCESS**

In an effort to create a more competitive and unbiased procurement process, the County desires to establish a single point of contact throughout the solicitation process. Therefore, from the issue date of any solicitation until the due date of the solicitation, all request for clarification or additional information regarding the solicitation, or contact with County personnel concerning this solicitation or the evaluation process must only be through the Purchasing Department staff. Inquiries will be collected by the Purchasing Department staff who will then submit the inquires to the Department Head responsible for the procurement. Responses by the Department Head to the inquires will be submitted to the Purchasing Department staff who will then distribute the responses to all vendors responding to the solicitation. In this way it will be assured that all vendors participating in the process will be receiving the same information. No contact regarding this solicitation with other County employees, agents of the County or elected officials is permitted unless expressly authorized by the Purchasing Director. A violation of this provision is cause for the County to reject the Bidder's proposal. If it is later discovered that a violation has occurred, the County may reject any proposal or terminate any contract awarded pursuant to this solicitation.

30. **ILLINOIS NON-APPROPRIATION CLAUSE:**

A forfeit clause is provided pursuant to the Illinois Non-Appropriation Clause of funds for government entities that if funds or budgets are not approved, service may be cancelled. No early cancellation penalties will be assessed, but the customer must be given 30-day notice of intent to cancel.

31. **TERMINATION FOR CAUSE:**

This Contract may be terminated by the County at any time upon thirty (30) days written notice, or by either party in the event of substantial failure to perform in accordance with the terms hereof by the other party through no fault of the terminating party. This Contract is also subject to termination by either party if either party is restrained by state or federal law of a court of competent jurisdiction from performing the provisions of this Agreement. Upon such termination, the liabilities of the parties to this Contract shall cease, but they shall not be relieved of the duty to perform their obligations up to the date of termination. Mailing of such notice, as and when above provided, shall be equivalent to personal notice and shall be deemed to have been given at the time of mailing.

If this Contract is terminated due to the County's substantial failure to perform, the Contractor shall be paid for labor and expenses incurred to date, subject to setoff for any damages, losses or claims against the County resulting from or relating to Contractor's performance or failure to perform under this agreement.

In the event of termination by the County upon notice and without cause, upon completion of any phase of the Basic Services, fees due the Contractor for services rendered through such phase shall constitute total payment for services. In the event of such termination by the County during any phase of the Basic Services, the Contractor will be paid for services rendered during the

phase on the basis of the proportion of work completed on the phase as of the date of termination to the total work required for that phase.

In the event of any such termination, the Contractor also will be reimbursed for the charges of independent professional associates and contractors employed by the Contractor to render Basic Services, and paid for all unpaid Additional Services and Reimbursable Expenses not in dispute. Reimbursable expenses mean the actual expenses incurred by the Contractor or the Contractor's independent professional associates or contractors, directly or indirectly in connection with the Project.

32. **LITIGATION:**

Vendors are required to disclose if they have been a party to any lawsuits or arbitration proceedings involving their services within the last five years. Provide status or outcome of any such proceedings disclosed.

33. **HOLIDAY SCHEDULE:**

Kane County is closed for business on the following holidays: New Year's Day, Martin Luther King Jr. Day, Lincoln's Birthday, Washington's Birthday, Spring Holiday (April 14), Memorial Day, Independence Day, Labor Day, Columbus Day, Veteran's Day, Thanksgiving Day, Day Following Thanksgiving Day and Christmas Day.

34. **COMPLAINT AND DISPUTE RESOLUTIONS:**

The vendor and/or his supervision shall meet with the Custodial Supervisor, Facilities Manager, or other County staff as needed to discuss any problems, complaints, needs, service adjustments, and/or mutual areas of concern.

The Vendor shall faithfully perform all work as set forth in these specifications for Kane County. If the Vendor fails to faithfully execute their work in accordance with the contract and/or a dispute arises as to the quality and/or quantity of work completed, Kane County reserves the right to withhold authorization for payment of completed work until such time that performance has been improved upon, or the dispute resolved. In instances where a dispute cannot be resolved by the Vendor and the Facilities Manager or other appointed designate, the dispute may be resolved by the Kane County Director of Purchasing.

35. **BID DEPOSIT**

All bids must be accompanied by a Bank Cashier's Check, Bank Draft, Certified Check, or Bid Bond for not less than Five Thousand Dollars (\$5,000.00) or five (5%) percent of the amount of the Bid, or according to the schedule as provided.

Accompanying this Bid is a Bank Cashier's Check, Bank Draft, Certified Check, or Bid Bond, complying with the requirements of the specifications, made payable to the **KANE COUNTY TREASURER.**

In the event that one check, draft or bond is intended to cover two or more bids, the amount must be equal to the sum of the bid guarantees of the individual sections covered.

36. **EXECUTION OF A PERFORMANCE BOND AND LABOR AND MATERIALS BOND**

When noted in the specifications, the County reserves the right to require the successful bidder to supply a Performance Bond and a Labor and Materials Bond within ten (10) calendar days of acceptance of the Vendor's bid by the County. The bonds, unless otherwise specified by the Director of Purchasing, shall be 100% of the total contract price.

37. **FAILURE TO FURNISH BOND**

In the event that the Vendor fails to furnish the abovementioned bonds within ten (10) calendar days after acceptance of the bid by the County, then the bid deposit of the bidder shall be retained by the County as liquidated damages, it being now agreed that said sum is a fair estimate of the amount of damages that said County will sustain due to the Bidder's failure to furnish said bonds.

38. **PROPRIETARY INFORMATION**

Under the Illinois Freedom of Information Act, all records in the possession of Kane County are presumed to be open to inspection or copying, unless a specific exception applies. 5 ILCS 140/1.2 . One exception is "[t]rade secrets and commercial or financial information obtained from a person or business where the trade secrets or commercial or financial information are furnished under a claim that they are proprietary, privileged or confidential, and that disclosure of the trade secrets or commercial or financial information would cause competitive harm to the person or business, and only insofar as the claim directly applies to the records requested." 5 ILCS 140/7(1)(g). The County will assume that all information provided to us in a proposal or proposal is open to inspection or copying by the public unless clearly marked with the appropriate exception that applies under the Freedom of Information Act. Additionally, if providing documents that you believe fall under an exception to the Freedom of Information Act, please submit both an un-redacted copy along with a redacted copy which has all portions redacted that you deem to fall under a Freedom of Information Act exception.

**STATEMENT OF WORK
For
THE CONSTRUCTION OF A CROSS-COUNTRY COURSE
AT SETTLERS HILL LANDFILL**

SECTION 1 – INTRODUCTION & OVERVIEW

1.1 Notice & Background

Kane County, Illinois (the "County") is seeking bids from qualified firms to construct a cross country course on the now closed Settlers Hill Recycling & Disposal Facility landfill.

The County is the owner of the Settlers Hill landfill (the "Site"), which is located in Kane County, Illinois, north of Fabyan Parkway and west of Kirk Road. The landfill stopped accepting waste in 2006 and is in a period of post-closure care. During this period, monitoring and maintenance of the facility is the responsibility of the Site's operator, Waste Management of Illinois, Inc. The County's long-term objective is to expand recreational uses of the Site, including the construction of this cross country course.

The County has engaged the services of Heartland Recycling Aurora CCDD, LLC (Heartland) to obtain and accept approximately 200,000 cubic yards of clean soil to construct the cross country course improvements, to ensure receipt of qualifying materials, and to maintain compliance with IEPA regulations and County requirements. Soil imported by Heartland will consist of clean soil meeting the requirements of 35 IAC 1100.605. Imported material is being stockpiled at the Site until it is incorporated into the cross country course. Material is being stockpiled in locations as directed by the County. Import of material will continue until the quantity of material required for construction of the cross country course is imported to the Site.

SECTION 2 – SCOPE OF WORK

2.1 Definitions

Wherever in these Specifications or in other contract documents the following terms or pronouns in place of them are used, the intent and meaning shall be interpreted as follows.

- County means Kane County, Illinois or the Kane County person that is designated as the official representative of the project.
- Engineer means the entity acting as a representative for the County with responsibility for the engineering of the work.
- Environmental Consultant (EC) means the entity acting as a representative for the County with responsibility for reviewing and approving as appropriate the documentation submitted by the Heartland. Weaver Consultants North Central, LLC (Weaver) is currently under contract with Kane County as the EC.
- Clean soil means soil obtained from USFO facilities or surrounding construction projects with accompanying LPC-662 or LPC-663 Forms and meeting the requirements of 35 IAC 1100.605. Clean soil being accepted for this project is limited to soils having incidental amounts of stone, rock, gravel, roots, and other vegetation.

- Permit means the landfill closure permit or permits for the construction of the cross country course.
- IEPA means Illinois Environmental Protection Agency.

In addition, definitions as applicable from the Illinois Department of Transportation (IDOT) Standard Specifications for Road and Bridge Construction, Adopted April 1, 2016, Section 101 are considered part of these specifications, except for the definitions provided above.

2.2 Summary of Services Requested

The Contractor shall be responsible for all of the following tasks:

1. Construction of the cross country course project, which includes but is not limited to the installation of erosion control measures, downslope channel construction, culvert construction, gas well protection and replacement, embankment construction, seeding, pedestrian path construction, construction of smooth viewing areas, asphalt paving, construction of a permeable paver parking area, and construction of concrete pads that will be used during cross country events.
2. Mobilization of all required personnel and equipment to construct the cross country course.
3. Cooperation with the Landfill Operator, Waste Management of Illinois, Inc.
4. Protection of the closed landfill, and cooperating with all requests from Waste Management and the County regarding protection of the landfill cap, protection of the gas and leachate collection systems, and compliance with all terms of the landfill closure permit.
5. Cooperation with Heartland, which is managing and administering clean soil acceptance protocols for the project to ensure compliance with current regulations and to ensure receipt of only uncontaminated clean soil as defined by 35 Ill. Adm. Code 1100 and consistent with permit requirements for Settlers Hill landfill.
6. Obtaining and complying with permit required for stormwater management from construction activities: Illinois Environmental Protection Agency (IEPA) General Storm Water Permit for Construction Site Activities.
7. Keeping on-site and off-site roads clean and free of dirt and debris using mechanical sweeper, as required.
8. Maintaining any erosion and run-off control measures specific to the construction of the cross country course to protect from sediment transport into any ditches, streams, ponds, or water bodies existing on site or on the neighboring golf course.
9. Controlling dust from operations as required using water truck or other dust control methods, as directed by the County, to prevent a nuisance.

10. Working and cooperating with the County as well as Waste Management, as required, on matters relating to soil import activities and existing infrastructure.
11. Working and cooperating with the County and Heartland on matters relating to soil import activities.
12. Subcontracting the services of a Gas Collection and Control System (GCCS) contractor pre-qualified by Waste Management:
 - a. Landfill Drilling & Piping Specialists, LLC; 772 Lois Drive; Sun Prairie, WI 53590; (608) 709-2712; John Karsten;
 - b. Blue Flame Crew, LLC; 1733 Park Street, Suite 110; Naperville, IL 60563; (630) 225-4286; Dan Sawyer;
 - c. SCS Engineers; Field Services Construction Division; N84 West 13540 Leon Road; Menomonee Falls, WI 53051; (262) 345-1220;
 - d. Terra; 135 Dynex Drive; Pewaukee, WI 53072; (262) 746-1110.

2.3 Requirements of the County - General

The County shall assume the following minimum responsibilities:

1. Provide access to the Site during normal business hours.
2. Provide copies of any and all permits relevant to the activities described herein, except permit required for stormwater management of construction activities, which will be obtained by the contractor.
3. Provide clear direction regarding the construction of the cross country course with reasonable notice provided in the event of a change of procedures.
4. Facilitate interaction between Contractor and Waste Management, as necessary.

2.3 Requirements of the County – Imported Soils

The County, through its Contractor, Heartland, is assuming responsibility for the import of sufficient soil to construct the cross country course. The contract with Heartland requires 200,000 cubic yards (CY) of imported soils:

1. 10,000 to 15,000 CY of topsoil;
2. A minimum of 40,000 CY of clayey soils;
3. The balance consisting of clay, silt, and granular materials.

The County may adjust required quantities during the course of Heartland's contract.

SECTION 3 – SUBMITTAL REQUIREMENTS

Contractor must submit satisfactory evidence of the ability to provide the services specified. Please reference Special Instruction for additional submittal requirements and instructions.

Bids response must contain the following minimum specifications and requirements arranged in order and may include additional information deemed pertinent by the Contractor. The County reserved the right not to evaluate or consider bids that are missing one or more of the following submission materials.

3.1 Qualifications

1. Contractor's name, address, telephone, facsimile, contact person, and email.
2. Relevant experience during the past three years in earthwork projects or projects with a significant earthwork component.
3. Information on any violation notices received during the past three years. Any violations may render the Contractor ineligible to participate in this Project. The County will consider the seriousness of the violations and the Contractor's history of violations in determining eligibility.
4. Resumes of staff to be committed to the project with project experience in operations similar to this project.
5. A minimum of three references relating to operations similar to this project, including from projects with similar quantities of earthwork and projects on closed landfills.
6. If Contractor has worked with a municipality or county on similar types of projects, please provide a description of that work and how it compares to the services the County is seeking in this RFP.

3.2 Bids

The bidder shall submit a bid response for the work described herein on the Bid Form for this project. The bidder shall provide a unit price for each of the separate items on the Bid Form; the bidder shall provide the total price for each of the separate items; and the bidder shall provide the gross proposed total price for the project.

SECTION 4 – CONSTRUCTION SPECIFICATIONS

These construction specifications generally adhere to the technical requirements (materials, description, and construction requirements) as specified in the IDOT Standard Specifications for Road and Bridge Construction, Adopted April 1, 2016 (IDOT Specifications). Except as otherwise specified, materials incorporated into the work shall meet IDOT Specifications requirements.

Measurement and Payment is specified in this Section. Aspects of the work that are not specified for Measurement and Payment are by definition included in the unit price bid; thus, all costs not called out for Measurement and Payment shall be considered as included in the contract unit prices bid for the various items of work.

Heartland is responsible for acceptance of imported material until the quantity of material required for construction of the cross country course is imported to the Site. **All soil imported to the site must be approved by the EC and accepted and managed by Heartland.** If approved by Heartland, Engineer, and EC, soil imported to the site may be placed near embankment construction as directed by Contractor rather than stockpiled where indicated on the plans.

4.1 Intent of the Contract.

The intent of the contract is to prescribe a complete outline of work which the Contractor undertakes to do in full compliance with the plans and specifications. The Contractor shall perform all earthwork, construct all items indicated on the plans, and incidental construction as may be necessary to complete the work. The Contractor shall furnish all required materials, equipment, tools, labor, and incidentals, unless otherwise provided in the contract, and shall include the cost of these items in the unit prices bid for the work. The quantities appearing in the bid schedule of prices are estimates prepared for the establishment of pay item prices and the comparison of bids. Payment to the Contractor will be made for the actual measured quantities performed and accepted or material furnished and accepted according to the contract, and the scheduled quantities may be increased, decreased, or omitted as herein provided.

4.2 Survey Control Points.

Survey control points will be set by the Engineer to establish the horizontal and vertical control required for construction of the various contract items of work. The Engineer will be responsible for the accuracy of the control points. The Contractor shall assume full responsibility for all dimensions and measurements taken or derived by the Contractor from control points set by the Engineer. Construction layout and staking shall be performed by the Contractor.

The Contractor shall preserve and protect all control points set by the Engineer. If the Contractor removes, disturbs, or otherwise displaces any control point, without the prior approval of the Engineer, the Engineer may deduct the direct engineering cost incurred in re-establishing the control point from compensation due the Contractor.

The cost incurred by the Contractor in performing construction layout and staking shall be considered as included in the contract unit prices bid for the various items of work involved and no additional compensation will be allowed.

4.3 Protection and Restoration of Property.

The Contractor shall take all necessary precautions for the protection of corporate, public, and private property, for which the contract does not provide for removal or specify precautions.

The Contractor shall be responsible for the damage or destruction of property of any character resulting from neglect, misconduct, or omission in his/her manner or method of execution or non-execution of the work, or caused by defective work or the use of unsatisfactory materials, and such responsibility shall not be released until the work shall have been completed and accepted and the requirements of these Construction Specifications complied with.

Whenever corporate, public, or private property is damaged or destroyed, the Contractor shall, at no additional cost to the County, restore such property to a condition equal to that existing before such damage or injury was done by repairing, rebuilding, or replacing it as may be directed, or the Contractor shall otherwise make good such damage or destruction in an acceptable manner. If the Contractor fails to do so, the Engineer may, after the expiration of a period of 48 hours after giving the Contractor notice in writing, proceed to repair, rebuild, or otherwise restore such property as may be deemed necessary, and the cost thereof will be deducted from any compensation due, or which may become due, the Contractor under this or any other contract between the County and the Contractor.

The cost of all materials, equipment, and labor required and necessary to comply with the above Provisions will not be paid for separately, but shall be considered as included in the unit bid prices of the contract, and no additional compensation will be allowed.

4.4 Embankments.

This work shall consist of the construction of embankments by depositing, placing, and compacting clean soil of acceptable quality above the natural ground or other surface. Embankments shall be constructed of fill, as indicated on the plans. Fill, consisting of clean soil, shall be obtained from stockpiles managed by Heartland, unless Contractor makes arrangements with Heartland for delivery of material directly to areas adjacent to ongoing embankment work.

4.4.1 Preparation of Existing Ground Surface.

Before any embankment is placed, topsoil shall be removed. Topsoil removal and any excavation into the existing landfill cap is limited to 6 inches.

Embankment shall not be placed on frozen earth, snow, or ice. When construction is resumed after any winter shutdown period, the top 8 inches of all partially completed embankments shall be reprocessed and compacted to the minimum specified density prior to placing more fill material on the embankment.

4.4.2 Placing Material.

Embankments shall be constructed of materials that will compact and develop stability. No sod, frozen material, or any material which, by decay or otherwise, might cause settlement shall be placed or allowed to remain in embankments of the cross country course. Embankments shall be constructed to the height and width deemed necessary to provide for shrinkage during compaction.

Upon completion, the embankments shall be according to the lines, grades, and cross-sections shown on the plans. No rock or stones more than 3 inches in largest dimension shall be permitted within the embankment.

The lifts of the fill materials shall not exceed 12 inches in depth when in loose condition. So far as practicable, each lift of material shall extend the entire width of the embankment. The material shall be leveled by means of bulldozers, blade graders or other equipment approved by the Engineer. Each lift shall be uniform in cross section, and thoroughly compacted before the next lift is started.

4.4.3 Compaction.

Each lift of the embankment material shall be disked sufficiently to break down oversized clods, mix the different materials, secure a uniform moisture content, and ensure uniform density and compaction. Disking may be omitted if the fill material consists of sand or gravel.

The top 1 1/2 feet (18 inches) of all embankments shall not contain more than 120 percent of the optimum moisture determined according to AASHTO T 99 (Method C).

The standard laboratory density shall be the maximum dry density determined according to AASHTO T 99 (Method C). A coarse particle correction according to AASHTO T 224 shall be used.

The dry density of the compacted embankment will be determined by the Engineer at regular intervals according to AASHTO T 191, Illinois Modified AASHTO T 310 (Direct Transmission Density/Backscatter Moisture), or by other methods approved by the Engineer.

The embankment shall be sprinkled with water when it is necessary to increase the moisture content of the soil to permit the embankment to be constructed to the densities indicated above.

Compacting equipment and compacting operations shall be coordinated with the rate of placing embankment so that the required density is obtained.

4.4.3.1 Compaction of embankment material under proposed asphalt pavement, under proposed concrete pads, and under or adjacent to proposed permeable paver parking area. All lifts shall be compacted to not less than 95 percent of the standard laboratory (Proctor) density.

4.4.3.2 Compaction of embankment material under running course and other areas. All lifts shall be compacted to not less than 95 percent of the standard laboratory density. If the embankment height is greater than 1 1/2 feet, all lifts 18 inches or more below final grade shall be compacted to not less than 93 percent of the standard laboratory (Proctor) density.

4.4.4 Smoothing, Maintaining and Trimming Embankments.

The Contractor shall provide a smooth surface in viewing areas and course edge areas, where indicated on the plans. Contractor shall strip topsoil, place and compact fill, and provide a smooth, uniform surface.

The Contractor shall replace any portions of the embankment which have been damaged or displaced. After the embankments have been constructed, their sides shall be trimmed to the proper slopes where required, and shall be maintained by the Contractor to the proper elevation and cross section until acceptance.

4.4.5 Method of Measurement.

The embankment work will be measured for payment in cubic yards. This work will be measured from existing grade, not from top of subgrade after the topsoil is stripped.

The hilltop viewing area and the improved course edge area will be measured for payment in square yards. Fill will not be measured in these areas, and will be considered as included in the contract unit prices for these items of work.

4.4.6 Basis of Payment.

The embankment (fill) work will be paid for at the contract unit price per cubic yard for EMBANKMENT of the type specified (CROSS-COUNTRY COURSE, DOWNSLOPE CHANNEL, or DOWNSLOPE HALF-CHANNEL).

Work to provide smooth embankments in viewing and course edge areas will be paid for at the contract unit price per square yard for HILLTOP VIEWING AREA or IMPROVED COURSE EDGE AREA.

4.5 Topsoil

This work shall consist of placing topsoil and providing mulch.

4.5.1 Furnishing and Excavating Topsoil.

Topsoil shall be obtained from on-site stripped topsoil or the stockpiles managed by Heartland.

On-site stripped topsoil shall be stockpiled at locations approved by the Engineer.

4.5.2 Placing Topsoil and Compost.

Topsoil shall not be placed until the area to be covered has been shaped, trimmed, and finished. All irregularities or depressions in the surface due to weathering or other causes shall be filled or smoothed out before the topsoil is placed. If the existing surface has become hardened or crusted, it shall be disked or raked or otherwise broken up so as to provide a bond with the lift of topsoil to be applied.

4.5.3 Finishing.

The surface of the topsoil or compost/topsoil blend shall be free from clods, stones, sticks and debris and shall be according to the lines, grades and the minimum thickness shown on the plans. If required by the Engineer, one rolling of the entire surface shall be made.

4.5.4 Clearing Area and Disposal of Surplus Material.

Upon completion of the work, all areas shall be cleared of equipment, debris, and excess material. Surplus or waste material resulting from construction operations shall be spread as directed by the Engineer.

4.5.5 Method of Measurement.

This work will be measured for payment as follows.

Topsoil placement shall include the loading, hauling, temporary stockpiling, mixing, and placing of the material in the locations shown on the plans and approved by the Engineer.

Topsoil placement shall be material obtained from on-site stripped topsoil and obtained from the Heartland stockpile, unless the Contractor has made other hauling arrangements with Heartland for imported material, and measured in place in square yards. Material placed beyond the limits of work will not be measured for payment.

4.5.6 Basis of Payment.

This work will be paid for at the contract unit price per square yard for TOPSOIL PLACEMENT, of the thickness specified.

4.6 Permanent Seeding.

This work shall consist of preparing the seed bed and placing the seed and other materials required in seeding operations on the embankments and other areas.

4.6.1 Fertilizer Application.

Fertilizer nutrients shall be uniformly spread over the designated areas immediately prior to seed bed preparation. The Contractor shall restore any existing turf areas damaged by improper application of fertilizer nutrients or agricultural ground limestone.

When fertilizer is specified, 270 lb (300 kg) of fertilizer nutrients per acre (hectare) shall be applied at 1:1:1 ratio as follows:

Nitrogen Fertilizer Nutrients 90 lb/acre (100 kg/ha);
Phosphorus Fertilizer Nutrients 90 lb/acre (100 kg/ha);
Potassium Fertilizer Nutrients 90 lb/acre (100 kg/ha).

4.6.2 Seed Bed Preparation.

For bare earth seeding, seed bed preparation shall not be started until all requirements of Section 4.5 have been completed. The area to be seeded shall be worked to a minimum depth of 3 inches with a disk, tiller, or other equipment approved by the Engineer, reducing all soil particles to a size not larger than 2 inches in the largest dimension. The prepared surface shall be relatively free from weeds, clods, stones, roots, sticks, rivulets, gullies, crusting, and caking. If the area is to be covered by an erosion control blanket or turf reinforcement mat, the seed bed shall comply with the preparation requirements for

erosion control blanket or turf reinforcement mat prior to application of seed. No seeds shall be sown until the seed bed has been approved by the Engineer.

For areas in which a stand of winter wheat exists, as a result of temporary erosion control seeding, disking will be required.

4.6.3 Seeding Methods.

No seed shall be sown during high winds or when the ground is not in a proper condition for seeding, nor shall any seed be sown until the purity test has been completed for the seeds to be used, and shows that the seed meets the noxious weed seed requirements. All equipment shall be approved by the Engineer prior to being used. Prior to starting work, seeders shall be calibrated and adjusted to sow seeds at the required seeding rate. Equipment shall be operated in a manner to ensure complete coverage of the entire area to be seeded. The Engineer shall be notified 48 hours prior to beginning the seeding operations so that the Engineer may determine by trial runs that a calibration of the seeder will provide uniform distribution at the specified rate per acre. When seed or fertilizer is applied with a hydraulic seeder, the rate of application shall be not less than 1000 gal of slurry per acre. This slurry shall contain the proper quantity of seed or fertilizer nutrients specified per acre. When using a hydraulic seeder, the fertilizer nutrients and seed shall be applied in two separate operations.

4.6.4 Bare Earth Seeding.

Bare earth seeding shall be done using the following methods unless otherwise specified or directed by the Engineer.

- (1) Seed Mix 1 shall be sown with a machine that mechanically places the seed in direct contact with the soil, packs, and covers the seed in one continuous operation.
- (2) Seed Mix 2 shall be sown with a rangeland type grass drill.

Broadcasting or hydraulic seeding will be allowed as approved by the Engineer in inaccessible areas where use of the equipment specified is physically impossible. When broadcast or hydraulic seeders are used for Seed Mix 2, the individual seeds comprising the seeding mixture shall be sown separately.

4.6.5 Seeding Mixtures.

The classes of seeding mixtures and combinations of mixtures are designated in the plans. All seeding shall occur prior to placement of mulch cover.

4.6.6 Method of Measurement.

This work will be measured for payment as follows.

Seeding of the class specified will be measured in acres of surface area seeded. The exact locations of seeding will be determined in the field by the Engineer, and the quantities will be adjusted accordingly.

Fertilizer will be measured by weight in pounds of actual nutrients. The percent of nutrients equals the guaranteed analysis on the bag. The following formula will be used to determine the pounds of fertilizer nutrients applied.

$$\begin{aligned} & \text{(Total pounds of mixed fertilizer)} \\ & \quad \times \\ & \text{(Percentage of each nutrient in the fertilizer applied)} \\ & = \text{pounds of each fertilizer nutrient} \end{aligned}$$

Payment will not be made for fertilizer nutrients in excess of 103 percent of the amounts specified by the Engineer.

4.6.7 Basis of Payment.

This work will be paid for at the contract unit price per acre for SEED MIX 1 or SEED MIX 2; and at the contract unit prices per pound for NITROGEN FERTILIZER NUTRIENT, PHOSPHORUS FERTILIZER NUTRIENT and POTASSIUM FERTILIZER NUTRIENT.

4.7 Mulch, Erosion Control Blanket, and Turf Reinforcement Mat.

This work shall consist of furnishing, transporting, and placing mulch, erosion control blanket, or turf reinforcement mat over seeded areas.

4.7.1 Construction Requirements.

Within 24 hours of seed placement, straw mulch shall be placed on the areas specified. On slopes at 3:1 (H:V), mulch shall be applied the same day as seeded.

Straw Mulch shall be applied uniformly by hand or machine at the rate of 2 tons per acre.

The mulch shall be loose enough to permit air to circulate but compact enough to reduce erosion. If baled mulch material is used, care shall be taken that the material is in a loosened condition and contains no lumps or knots of compacted material. Mulch shall be stabilized.

Following the mulching operation, foot and vehicular traffic, or the movement of equipment over the mulched area shall be prohibited. At any location where mulching has been displaced, the seeding and mulch or other work damaged as a result of that displacement shall be repaired or replaced immediately.

4.7.2 Turf Reinforcement Mat (TRM).

The TRM shall be furnished as shown and specified on the plans. TRM shall be placed the same day as seed placement. Prior to placing the TRM, the areas to be covered shall be relatively free of rocks or clods over 1 inch in diameter, and sticks or other foreign material which will prevent the close contact of the mat with the seed bed. If, as a result of rain, the prepared seed bed becomes crusted, or if eroded places, ruts, or depressions exist for any reason, the Contractor shall rework the soil until it is smooth and reseed such areas which are reworked. The TRM shall be installed according to the manufacturer's recommendations.

4.7.3 Method of Measurement.

This work will be measured for payment as follows. Mulch will be measured for payment in place in acres of surface area mulched. Turf reinforcement mat will be measured for payment in square yards.

4.7.4 Basis of Payment.

This work will be paid for at the contract unit price per acre for MULCH; and at the contract unit price per square yard for TURF REINFORCEMENT MAT.

4.8 Temporary Erosion and Sediment Control

This work shall consist of constructing, maintaining, removing, and disposing of temporary erosion control systems.

4.8.1 Construction Requirements

Erosion control systems shall be installed prior to beginning any activities which will potentially create erodible conditions.

The temporary erosion and sediment control systems shown on the plans represent the minimum systems anticipated for the project. Conditions created by the Contractor's operations, or for the Contractor's convenience, which are not covered by the plans, shall be protected as directed by the County, the Engineer, or governing authorities at no additional cost to the County. Revisions or modifications of the erosion and sediment control systems shall have the Engineer's written approval.

Work shall be coordinated such that no more than a total of 10 acres are disturbed at a time. Completed slopes shall be seeded and mulched as the excavation proceeds to the extent considered desirable and practical. Permanent seeding shall be used whenever possible. Under no circumstances shall the Contractor prolong final grading and shaping so that the entire project can be permanently seeded at one time.

Temporary erosion control systems shall be coordinated with the permanent erosion control features to ensure economical, effective, and continuous erosion control. Work shall also be coordinated such that permanent erosion control features and seeding are not damaged; and repeated disturbances of temporary erosion control systems are kept to a minimum.

4.8.2 Disposal.

All temporary erosion control systems shall be removed at the direction of the Engineer and be disposed of off-site by the Contractor.

4.8.3 Method of Measurement.

This work will not be measured.

4.8.4 Basis of Payment.

This work will be paid for on a lump sum basis, pro-rated according to the following for TEMPORARY EROSION AND SEDIMENT CONTROL.

1. 50% at the start of construction in 2018.
2. 30% at the start of construction in 2019.
3. 20% after removal and disposal of all temporary erosion control systems.

4.9 Riprap.

This work shall consist of furnishing and placing bedding material, a protective course of stone laid as riprap for erosion protection or sediment control.

4.9.1 Preparation.

The bed for the riprap shall be excavated to allow the finished surface to conform to the lines specified. At the toe of the slope, the riprap shall commence on a continuation of the slope after excavation to accommodate the full depth of fabric, bedding lift, and riprap specified.

4.9.2 Placing.

No riprap shall be placed until the preparation has been approved by the Engineer. Installation of filter fabric and bedding material will be required, as shown on the plans. The fabric shall be installed according to the plans and Section 4.10. The placement of material shall begin at the lower elevations, progressing up the slope.

Bedding material shall be spread uniformly on the filter fabric to the lines specified. Placing of material by methods which will tend to segregate particle sizes within the bedding will not be permitted. Any damage to the surface of the bedding material or the filter fabric during placing of the bedding shall be repaired before proceeding with the placement of riprap.

Compaction of the bedding material will not be required; but it shall be finished to present a reasonably even surface, free from mounds, windrows, or depressions.

(a) Stone riprap shall be placed to the lines and grades shown on the plans. All tapers between minimum thickness and any high points shall be at a uniform rate. There shall be no abrupt changes in the riprap surface.

The riprap size specified shall be placed to its full course thickness in one operation and in such a manner as to avoid displacing the bedding material. The riprap shall not be placed or dropped from a height of more than 1 foot. Placing riprap by dumping into chutes or by similar methods likely to cause segregation of the various sizes will not be permitted.

The finished riprap shall be reasonably well graded with a minimum of voids. The desired distribution of the various sizes of stones shall be obtained by selective loading of the material at the source, by controlled dumping of successive loads during final placing, or by other methods of placement which will produce the specified results. Rearranging of individual stones by mechanical equipment or by hand will be required to the extent necessary to obtain a reasonably well-graded distribution of stone sizes as specified above.

(b) Broken Concrete Riprap will not be allowed.

(c) Dumping of Riprap will not be allowed.

4.9.3 Method of Measurement.

This work will be measured in place, and the area computed in square yards. The area for measurement will include the upper sloped surface of the riprap and upper horizontal surface of the toe anchor. The measurement will be of the top layer of riprap, and will be considered to include the bottom layer of riprap, geotechnical filter fabric, and bedding layer.

The bottom layer of riprap, geotechnical filter fabric, and bedding layer will be not be measured for payment, but shall be considered as included in the cost of the item of work being constructed.

4.9.4 Basis of Payment.

This work will be paid for at the contract unit price per square yard for RIPRAP, of the class (gradation of the top layer) specified.

4.10 Filter Fabric.

This work shall consist of furnishing and installing geotechnical filter fabric on a prepared earth surface.

4.10.1 General.

The filter fabric shall be stored above the ground, inside and away from sunlight at temperatures less than 140 °F (60 °C), and protected from damage. The exposure of the filter fabric to the elements between laydown and cover shall be a maximum of 14 days.

4.10.2 Preparation.

The depth and area of excavation shall not exceed the dimensions necessary to properly place the filter fabric. Prior to the installation of the fabric, the surface shall be cleared of debris and sharp objects. All wheel tracks, ruts, or surface irregularities in excess of 2 inches in depth shall be graded smooth or otherwise filled with soil to provide a reasonably smooth surface. The filter fabric shall not be placed until the preparation has been approved by the Engineer.

4.10.3 Placement.

At the time of placement, the fabric shall be free of defects, deterioration, and damage.

The fabric shall be unrolled directly over the surface either by hand or by mechanical methods, provided the surface is not rutted. The long dimension of the fabric shall be parallel to the centerline of the channel or shoreline. Overlaps in the fabric shall be placed so that any upstream strip of fabric will overlap the downstream strip, and the upslope roll shall overlap the downslope roll.

The fabric shall be laid loosely, free of folds and creases. The fabric shall be turned down and buried 2 feet at all exterior limits, except where a stone filled key trench is provided below natural ground. As the riprap proceeds up the grade, the top edge of the fabric shall be buried as a part of the last operation.

Fabric of insufficient width or length to fully cover the specified area shall be lapped or sewn. The minimum laps for lap only areas are 12 inches and for sewn areas are 4 inches.

When sewn, the fabric shall be stitched at a minimum rate of four stitches per 1 inch with high-strength polyester, polypropylene, or kevlar thread. The seam strength shall be equal to or more than the minimum grab tensile strength of the fabric when tested wet according to ASTM D 4632.

4.10.4 Protection.

The fabric shall be protected during construction from contamination by surface runoff, and any fabric so contaminated shall be removed and replaced.

Fabric damaged during its installation or during placement of riprap shall be replaced or repaired. Repairs shall be made by removing the material around the damage and covering it with a patch of fabric using an overlap of 4 feet in each direction. The patch shall be held in position with securing pins.

4.10.5 Method of Measurement. This work will be not be measured for payment, but shall be considered as included in the cost of the item of work being constructed.

4.10.6 Basis of Payment. This work will not be paid for separately, but shall be considered as included in the unit prices bid for the construction items involved, and no additional compensation will be allowed.

4.11 Aggregate Base Course.

The base course shall consist of furnishing one or more courses of aggregate on a prepared subgrade or subbase.

4.11.1 Subgrade.

The subgrade shall be prepared as indicated on the plans.

4.11.2 Base Course.

The aggregate shall be uniform in gradation. Wetting the aggregate in cars, bins, stockpiles, or trucks will not be permitted.

The base course shall be constructed in lifts not more than 4 inches thick when compacted, except that if tests indicate that the desired results are being obtained, the compacted thickness of any lift may be increased to a maximum of 8 inches. The aggregate shall be deposited full-lane width, directly on the prepared subgrade or on the preceding lift of compacted aggregate with a spreader. When placed, it shall be free from segregation and shall require minimum blading or manipulation. Immediately after the material has been placed, it shall be compacted with a tamping roller, or with a pneumatic-tired roller, or with a vibratory machine, or with a combination of any of the three. The top lift shall be given a final rolling with a steel wheel roller. The manner of compaction shall be approved by the Engineer.

If any subgrade material is worked into the base material during the compacting or finishing operations, all granular material within the affected area shall be removed and replaced with new aggregate. The Engineer may restrict hauling over the completed or partially completed work after inclement weather or at any time when the subgrade is soft and there is a tendency for the subgrade material to work into the base material.

4.11.3 Method of Measurement.

Aggregate used for base course will be not be measured for payment, but shall be considered as included in the cost of the item of work being constructed.

Aggregate used as a leveling course will be measured for payment in tons.

Aggregate used for maintenance of access or haul routes will not be measured for payment, but shall be considered as included in the contract unit prices bid for the various items of work.

4.11.4 Basis of Payment.

This work will be paid for at the contract unit price per ton for AGGREGATE BASE COURSE, LEVELING.

Except as specified above for the additional aggregate required for leveling, aggregate base will not be paid for separately, but shall be considered as included in the unit prices bid for the construction items involved, and no additional compensation will be allowed.

4.12 Hot-Mix Asphalt Binder and Surface Course

This work shall consist of constructing hot-mix asphalt (HMA) binder and/or surface course on a shaped or prepared base.

4.12.1 Materials.

Materials shall be as specified in IDOT Specifications Section 406.02, Materials.

4.12.2 Equipment.

Equipment shall be as specified in IDOT Specifications Section 406.03, Equipment.

4.12.3 Prime Coat for Aggregate Bases.

The prime coat shall be applied uniformly and at a rate that will provide a residual asphalt rate on the prepared surface of 0.25 lb/sq ft \pm 0.01.

The prime coat shall be permitted to cure until the penetration has been approved by the Engineer, but at no time shall the curing period be less than 24 hours for MC-30 or four hours for PEP. Pools of prime occurring in the depressions shall be broomed or squeegeed over the surrounding surface the same day the prime coat is applied. The base shall be primed 1/2 width at a time. The prime coat on the second half/width shall not be applied until the prime coat on the first half/width has cured so that it will not pick up under traffic. If the Contractor prohibits traffic on areas that have received prime coat, then the base can be primed full width at a single time.

Prime coat shall be fully cured prior to placement of HMA to prevent pickup by haul trucks or paving equipment. If pickup occurs, paving shall cease in order to provide additional cure time, and all areas where the pickup occurred shall be repaired.

4.12.4 Placing.

The HMA shall be placed under the following conditions.

(1) General Conditions. HMA shall be placed on a clean, dry base and when weather conditions are suitable. The binder course shall be placed only when the temperature in the shade is at least 40 °F (5 °C) and the forecast is for rising temperatures. The surface course shall be placed only when the air temperature in the shade is at least 45°F (8 °C) and the forecast is for rising temperatures. The HMA shall be delivered at a temperature of 250 to 350 °F (120 to 175 °C). Intermingling of different mixture compositions at any one paver will not be permitted.

(2) Field Conditions. HMA shall be placed and compacted during daylight, unless artificial light satisfactory to the Engineer is provided. In the event of sudden rain, the loading of trucks at the plant or from storage bins shall immediately stop. Material in transit will be permitted to be laid at the Contractor's risk providing the pavement is free of standing water and the proper temperature of the HMA is maintained. Approval to unload the trucks in transit shall in no way relax the requirements for quality, density, or smoothness of the HMA being placed.

(3) Spreading and Finishing. The HMA shall be placed with a spreading and finishing machine to the typical section and grade shown on the plans or as established by the Engineer. On areas where irregularities, inaccessibility, or unavoidable objects make the use of mechanical spreading and finishing impractical, as determined by the Engineer, the HMA may be spread, raked, and luted by hand.

The operating speed of the paver shall not exceed that speed which is necessary to produce a uniformly spread and struck off mat having a smooth texture without tearing or segregation. The paver speed shall be mated with the required roller speed and shall not exceed that which coincides with the average rate of delivery of HMA to the paver to provide, as nearly as possible, continuous operation of the paver. In no case shall the speed of the paver exceed 50 feet per minute for High and Low ESAL mixes.

4.12.5 Compaction.

The HMA shall be compacted as specified in IDOT Specifications Section 406.07, Compaction.

4.12.6 Protection of Pavement.

The Contractor shall protect all sections of newly compacted binder and surface courses from traffic until they have hardened to the satisfaction of the Engineer.

4.12.7 Method of Measurement.

This work will be measured for payment as follows.

This work will be measured for payment for HMA pavement in place and the area computed in square yards.

Aggregate base course and prepared subgrade will not be separately measured for payment, but shall be considered as included in the cost of the item of work being constructed.

Prime coat and aggregate for covering prime coat will not be measured for payment, but shall be considered as included in the cost of the item of work being constructed.

Earth excavation and backfill will not be measured for payment, but shall be considered as included in the cost of the item of work being constructed.

4.12.8 Basis of Payment.

Prime or tack coat will be paid for at the contract unit price per square yard of HOT-MIX ASPHALT PAVEMENT, HILL ACCESS DRIVE or HOT-MIX ASPHALT PAVEMENT, PERMEABLE PARKING DRIVE. Mixture composition and Ndesign are specified on the plans.

4.13 Portland Cement Concrete Pads

This work shall consist of pads composed of portland cement concrete, with reinforcement, constructed on a prepared base course, with forms.

4.13.1 Materials.

Materials shall be as specified in IDOT Specifications Section 1020, Portland Cement Concrete.

4.13.2 Equipment.

Equipment shall be as specified in IDOT Specifications Section 1103.17, Miscellaneous Equipment.

4.13.3 Preparation of Subgrade.

The subgrade shall be prepared as indicated on the plans.

4.13.4 Forms.

Side forms shall be of lumber of not less than 2 inches thickness or of steel of equal rigidity. They shall be held securely in place by stakes or braces, with the top edges true to line and grade. Stakes or braces shall not penetrate more than 18 inches into subgrade.

4.13.5 Placing and Finishing.

Concrete shall be placed and finished when the natural light is sufficient. Concrete shall not be placed on soft, muddy, or frozen subgrade or subbase.

The subgrade shall be moistened just before the concrete is placed. The concrete shall be placed in successive batches for the entire width of the pad, struck-off, consolidated with a hand vibrator, and finished to a true and even surface with floats and trowels. A vibratory screed may be used to strike off, consolidate, and finish the concrete. The final finish shall be done with a wooden float, leaving an even surface. Steel trowels shall not be permitted. After the water sheen has disappeared, the surface shall be given a final finish by brushing with a whitewash brush. The brush shall be drawn across the sidewalk at right angles to the edges of the walk, with adjacent strokes slightly overlapping, producing a uniform, slightly roughened surface with parallel brush marks.

The surface shall be divided by grooves constructed at right angles to the edges of the pad. These grooves shall extend to 1/4 the depth of the pad, shall be not less than 1/8

inch nor more than 1/4 inch in width, and shall be edged with an edging tool having a 1/4 inch radius. No slab shall be longer than 6 feet nor less than 4 feet on any one side, unless otherwise ordered by the Engineer. The edges of the pads shall be edged as described above.

California finish shall be proved for the Celestial Pad. Grooves shall be oriented north, south, east, and west. Contractor shall submit a shop drawing showing the Celestial Pad finish design. Owner may alter finish and decorative design as part of shop drawing review.

4.13.6 Protection.

The Contractor shall have materials available at all times for the protection of the surface of the unhardened concrete. Such protective materials shall consist of covering material such as polyethylene sheeting for the protection of the surface of all pavements.

When rain appears imminent, all concrete placement operations shall stop sufficiently in advance to cover the surface of the unhardened concrete with protective covering. Unhardened concrete shall be covered immediately to protect the surface against the effects of rain. Once covered, the unhardened concrete that is rained on shall not be uncovered to rework or refinish the surface. Pavement that is rained on prior to the completion of the final finish shall be removed and replaced, unless in the opinion of the Engineer the pavement surface can be corrected by grinding. Pavement rained on after the completion of the final finish will be evaluated by the Engineer for acceptance.

4.13.7 Backfill.

After the concrete has been cured, the spaces along the edges of the sidewalk and ramps shall be backfilled with approved material. The material shall be compacted until firm and the surface neatly graded.

4.13.8 Method of Measurement.

This work will be measured for payment of concrete pad in place and the area computed in square feet.

Earth excavation, backfill, and base course aggregate will not be measured for payment, but shall be considered as included in the cost of the item of work being constructed.

Welded wire reinforcement will not be measured for payment, but shall be considered as included in the cost of the item of work being constructed.

4.13.9 Basis of Payment.

This work will be paid for at the contract unit price per square foot for PORTLAND CEMENT CONCRETE PAD or PORTLAND CEMENT CONCRETE, CELESTIAL CIRCLE, of the thickness specified.

4.14. Permeable Pavement.

This work shall consist of constructing a permeable pavement parking area as shown on the plans.

4.14.1 Construction Requirements.

The Contractor shall provide a permeable interlocking concrete pavement (PICP) complying with ASTM C936 Standard Specification for Solid Interlocking Concrete Pavers that is manufactured for vehicular traffic and parking lot use. Paver installation shall be by contractor's or subcontractor's labor with experience in at least 5 projects of similar scope.

Stone gradation shall be as shown on the plans. Stone gradation and quality shall conform to IDOT Standard Specifications. Pavement striping materials shall be paint and shall conform to the requirements of IDOT Standard Specification Section 1095.02.

4.14.2 Method of Measurement.

This work will not be measured.

4.14.3 Basis of Payment.

This work will be paid for as a lump sum item at the contract unit price for PERMEABLE PAVEMENT as shown on the plans. Topsoil stripping, fill, open-graded stone placement, underdrain, pavement striping, and other items of work for the permeable pavement parking will be considered included in the lump sum price for this item.

4.15. Concrete Curb and Gutter.

This work shall consist of construction of concrete curb and gutter.

4.15.1 Construction Requirements.

The Contractor shall construct concrete curb and gutter as shown on the plans, with 6 inches of CA-6 aggregate base under the curb and gutter, on prepared subgrade.

Concrete used in curb and gutter shall have a compressive strength of 4,000 psi, and 5 to 7 percent air entrainment.

4.15.2 Method of Measurement.

This work will be measured in place in lineal feet of curb and gutter. Type 1 concrete curb, Type 2 concrete curb, and depressed curb will not be measured separately. Subgrade preparation and aggregate under the curb and gutter will not be measured separately for payment, but will be considered included in the price of this item.

4.15.3 Basis of Payment.

This work will be paid for at the contract unit price per lineal foot for CONCRETE CURB AND GUTTER.

4.16. Pedestrian Access Path.

This work shall consist of construction of pedestrian access paths as shown on the plans.

4.16.1 Construction Requirements.

The Contractor shall excavate, fill, place topsoil, and seed to provide pedestrian paths of the width shown on the plans.

Fill shall be compacted to not less than 95 percent of the standard laboratory (Proctor) density.

4.16.2 Method of Measurement.

This work will be measured for payment in lineal feet in place. Measurements will be made along the centerline of the aggregate surface of the pedestrian path.

Topsoil stripping and fill at and adjacent to the pedestrian path will not be measured for payment.

4.16.3 Basis of Payment.

This work will be paid for at the contract unit price per lineal foot for PEDESTRIAN ACCESS PATH, of the width specified.

Topsoil stripping and fill adjacent to the pedestrian path will be considered included in the price for this item and will not be paid for separately.

4.17. Pipe Culverts.

This work shall consist of furnishing and installing pipe culverts and storm sewers.

4.17.1 Construction Requirements.

Compacted aggregate, at least 4 inches in depth below the pipe culvert, shall be placed the entire width of the trench and for the length of the pipe culvert, except compacted impervious material shall be used for the outer 3 feet at each end of the pipe culvert. The aggregate and impervious material shall be compacted by mechanical means to the satisfaction of the Engineer.

The pipe shall be laid so that the flow line of the finished culvert will be at the grade shown on the plans or established by the Engineer. Laying of pipes shall commence at the outlet end.

High Density Polyethylene (HDPE) Corrugated Plastic Pipe (CPP) pipes shall be joined according to the manufacturer's specifications.

As soon as the condition of the pipe culvert will permit, the entire width of the trench shall be backfilled with aggregate to a height of at least the center of the pipe. The aggregate shall be placed longitudinally along the pipe culvert, except at the outer 3 feet at each end of the culvert which shall be backfilled with impervious material. The elevation of the backfill material on each side of the pipe shall be the same. The space under the pipe shall be completely filled. The aggregate and impervious material shall be placed in lifts not exceeding 8 inches in depth, loose measurement, and compacted by mechanical means to the satisfaction of the Engineer.

The aggregate shall be continued to a height of at least 1 foot above the top of the pipe and compacted to a minimum of 95 percent of standard lab density by mechanical means.

All backfill material shall be placed in such a manner as not to damage the culvert. The filling of the trench shall be carried on simultaneously on both sides of the pipe.

4.17.2 End Treatment.

End treatments are shown on the plans. End treatments shall be metal end sections.

Metal end sections shall be fabricated of aluminum or steel, and all component parts shall be of the same material. When steel end sections are used, the base metal, rivets and spelter coating shall be according to AASHTO M 36. When aluminum end sections are used, the material shall be according to AASHTO M 196. Toe plates shall be furnished and the metal thickness shall be the same as that used in the end section.

4.17.3 Method of Measurement.

Pipe culverts will be measured for payment in place in lineal feet, except the length measured will not exceed the length shown on the plans or authorized in writing by the Engineer.

Metal flared end sections will be measured for payment in place as each.

4.17.4 Basis of Payment.

This work will be paid for at the contract unit price per lineal foot for PIPE CULVERTS or STORM SEWERS, of the size specified.

Metal end sections for HDPE culvert pipes will be paid for at the contract unit price per each for FLARED END SECTIONS, of the diameter specified.

4.18 Drainage Structures

This work shall consist of construction of cast-in-place and precast drainage structures.

4.18.1 Construction Requirements.

Drainage structures shall be constructed as shown on the plans and in accordance with the requirements of IDOT Standard Specifications.

4.18.2 Method of Measurement.

Drainage structures will be measured for payment for each. Excavation, backfill, frames and grates, and other work related to construction and installation of drainage structures will not be measured and is considered included in the contract prices for these items.

4.18.3 Basis of Payment.

This work will be paid for at the contract unit price per each for DRAINAGE STRUCTURE 20, DRAINAGE STRUCTURE 23, OUTFALL CONTROL STRUCTURE, and MANHOLE, 60-INCH DIAMETER.

4.19 Mobilization

This work shall consist of preparatory work and operations necessary for the movement of personnel, equipment, supplies, and incidentals to the project site for the establishment of offices, buildings, and other facilities necessary for work on the project and for all other work or operations which must be performed or costs incurred when beginning work on the project.

4.19.1 Basis of Payment.

This work will be paid for at the lump sum price for MOBILIZATION. The amount which a Contractor will receive payment for, according to the following schedule, will be limited to six percent of the original contract amount.

Should the bid for mobilization exceed six percent, the amount over six percent will not be paid until 90 percent of the adjusted contract value is earned.

(a) Upon execution of the contract, 75 percent of the pay item will be paid.

(b) When ten percent of the original contract amount is earned, an additional 15 percent of the pay item will be paid.

(c) When 90 percent of the adjusted contract value is earned, the remaining ten percent of the pay item will be paid along with any amount bid in excess of six percent of the original contract amount.

Nothing herein shall be construed to limit or preclude partial payment for other items as provided for by the contract.

4.20 Electrical – Underground Raceways

This work shall consist of furnishing and installing conduit, fittings and accessories as part of raceway either laid in trench, bored and pulled in place, or encased in concrete.

4.20.1 Materials.

Materials shall be as specified in IDOT Specifications Section 810.02, Materials.

Coilable Nonmetallic Conduit. The conduit shall be a high density polyethylene duct which is intended for underground use and can be manufactured and coiled or reeled in continuous transportable lengths and uncoiled for further processing and/or installation without adversely affecting its properties or performance. The conduit and its manufacture shall be according to UL 651A for Schedule 40 conduit, except Schedule 80 shall be used under pavement, stabilized shoulder, paved median, paved driveway, curb and/or gutter, and sidewalk.

Performance Tests. Testing procedures and test results shall meet the requirements of UL 651A. Certified copies of the test report shall be submitted to the Engineer prior to the installation of the conduit.

4.20.2 Construction Requirements

All underground conduit shall have a depth of 14 inches below the existing top of landfill cover and shall be installed to avoid existing and proposed utilities within the project limits. Conduit shall be installed by trenching or plowing.

Trenches shall be 1 foot in width. The trenches shall be constructed to permit easy installation of conduit without twisting, kinks, or sharp bends. The bottom of the trench shall be built up with suitable compacted backfill material so the conduit will have a smooth bed.

Backfill material shall be free of rock or any material that could damage the conduit.

Coilable Nonmetallic Conduit shall be installed in continuous lengths, without splicing. Bends of conduit shall be made manually so the duct will not be damaged and the internal diameter of the duct will not be effectively reduced. No more than the equivalent of four quarter bends (360 degrees total) shall be made between termination/pull points.

4.20.3 Method of Measurement.

This work will be measured for payment in feet in place. Measurements will be made in straight lines along the centerline of the conduit between ends and changes in direction. Vertical conduit will be measured for payment. Changes in direction shall assume perfect straight line runs, ignoring actual raceway sweeps.

4.20.4 Basis of Payment.

This work will be paid for at the contract unit price per foot for CONDUIT, of the size specified.

4.21 HANDHOLE

This work shall consist of furnishing and installing or constructing a handhole.

4.21.1 Materials.

Materials shall be as specified on the plans.

4.21.2 Construction.

The location of the handhole shall be excavated so that the top of the handhole is set as shown on the plans.

4.21.3 Backfilling.

Backfill shall be placed and compacted in 6 inch lifts.

4.21.4 Cleaning.

The handhole shall be thoroughly cleaned of any accumulation of silt, debris, or foreign matter of any kind.

4.21.5 Basis of Payment.

This work will be paid for at the contract unit price per each for HANDHOLE.

4.22 GAS COLLECTION AND CONTROL SYSTEM

This work shall consist of performing the work shown on the Landfill Gas System plans, including abandoning landfill gas wells, constructing new (relocated) gas wells, extending gas wells and risers, and new landfill gas piping.

Gas Collection and Control System (GCCS) work shall be performed by a contractor pre-qualified by Waste Management.

4.22.1 Materials and Construction.

Materials and construction shall be as specified on the plans and as recommended by the pre-qualified GCCS contractor.

4.22.2 Method of Measurement.

This work will not be measured.

4.22.3 Basis of Payment.

This work will be paid for as a lump sum item at the contract unit price for GAS COLLECTION AND CONTROL SYSTEM.

SECTION 5: Special Instructions

5.1. A one-time mandatory pre-bid conference will be held at the Kane County Government Center, Building "A", 1st Floor Auditorium, 719 S. Batavia Avenue, Geneva, Illinois at **9:00 a.m., C.S.T., Thursday, December 7, 2017.**

5.2. **Bid Pricing:**

Bid items pricing shall be all-inclusive. No additional cost will be paid by the County, which includes but is not limited to administrative charges, fuel charges, freight/shipping or handling charges and any other costs associated with completion of the project, product and services unless specified directly on the Offer to Contract & Bid Form.

5.3. **Attachment**

Contractors shall reference to attach drawing provision for Settlers Hill Cross County Course Site Plan or to download at:

<https://www.sendthisfile.com/xVHZs14nVNfr6LfUpMa8xab>

5.4. **Award:**

It is the intention of Kane County to make a single award to the most responsive, responsible Vendor providing the lowest bid pricing per specifications. Kane County reserves the right to make multiple awards if it is in the best interest of the County to do so and to compare or accept pricing of all know cooperative, available to local government in Illinois. Kane County also reserve the right to renegotiate scope of work to meet it budgetary demands. The contract commencement date shall base on or upon full Kane County Board approval and contract execution. ***The awarding of contract is anticipated to be on or about February 21, 2018 or as approved by full Kane County Board.***

5.5. **Construction Timeframe**

The construction schedule is as follows:

Begin Construction:	March 1, 2018
Complete placement of fill:	May 31, 2019
Complete Construction:	August 30, 2019

5.6. **Certificate of Insurance**

Proof of insurance is required, and this requirement applies if contract is to be awarded. ***Vendor to furnish a copy of the Endorsement showing Kane County, Forest Preserve District of Kane County, Waste Management of IL., and Weaver Consultant, as an additional named insured on the General Liability, Auto, and Excess policies.***

5.7. **Response Instructions**

Vendors are required to use the Offer to Contract Form (Bid Items - pages 39 through 42), and provide a 5% bid bond to submit a response. This form must be signed and the bond must be included along with required references, Contractor Disclosure Statement, and proof of Insurance.

An original bid response, marked as "original", one (1) paper copy and one (1) electronic copy on a CD or Flash Drive in PDF format shall be returned in a sealed package or envelope bearing the name and address of the respondent and be labeled "02-018 Settlers Hill Cross Country Course". Your bid response may be mailed or hand delivered prior to the deadline of **December 21, 2017 at 3:00 p.m.** to:

**County of Kane
Purchasing Department, Building (A), Rm# 210, 212, or 214
719 South Batavia Ave., Geneva, IL 60134
8:30 a.m. – 4:30 p.m., C.S.T., Monday - FRIDAY, excluding holidays.**

5.6. **Questions**

All questions pertaining to this Bid shall be directed to the Purchasing Office in writing as listed on the cover sheet no later than **1:00 p.m., December 14, 2017**. For the quickest response to all questions, please send via e-mail to: purchasing@co.kane.il.us - or Fax to (630) 208-5107.

BIDS MAY NOT BE SUBMITTED ELECTRONICALLY.

SEALED BID BID #: 02-018 OPENING DATE: 12/21/2017 - OPENING TIME: 3:00 P.M. DESCRIPTION: SETTLERS HILL CROSS COUNTRY COURSE DATED MATERIAL DELIVER IMMEDIATELY	
VENDOR CONTACT:	_____
COMPANY NAME:	_____
STREET ADDRESS:	_____
CITY, STATE, ZIP:	_____

PLEASE CUT OUT AND AFFIX THIS BID LABEL (ABOVE) TO THE OUTERMOST ENVELOPE OF YOUR BID TO HELP ENSURE PROPER DELIVERY!

LATE BIDS CANNOT BE ACCEPTED!



Bureau of Construction
2300 South Dirksen Parkway/Room 322
Springfield, Illinois 62764

**Affidavit of Availability
For the Letting of** 12/7/2017
(Letting date)

Instructions: Complete this form by either typing or using black ink. "Authorization to Bid" will not be issued unless both sides of this form are completed in detail. Use additional forms as needed to list all work.

Part I. Work Under Contract

List below all work you have under contract as either a prime contractor or a subcontractor. It is required to include all pending low bids not yet awarded or rejected. In a joint venture, list only that portion of work which is the responsibility of your company. The uncompleted dollar value is to be based upon the most recent engineer's or contractor's estimate, and must include work subcontracted to others. If no work is contracted, show NONE.

	04-17-0058	08-17-0055	08-17-0127	03-17-0079	Awards Pending
Contract Number	Rte. 23 66E55	Mercy Hospital N/A	Indian Ridge NSR 17-00466-00-RS	Kishwaukee Wellness Center N/A	
Contract With	IDOT	Morrienson	McHenry Twsp	Power	
Estimated Completion Date	7/1/2018	10/31/2018	6/30/2018	7/1/2018	
Total Contract Price	4,430,347	4,794,839	5,447,735	443,000	
Uncompleted Dollar Value if Firm is the Prime Contractor	3,091,247		1,958,000		5,049,247
Uncompleted Dollar Value if Firm is the Subcontractor		442,082		180,000.00	622,082
					Total Value of All Work 5,671,329

Part II. Awards Pending and Uncompleted Work to be done with your own forces.

List below the uncompleted dollar value of work for each contract and award is pending to be completed with your own forces. All work subcontracted to others will be listed on the reverse of this form. In a joint venture, list only that portion of the work to be done by your company. If no work is contracted, show NONE.

Earthwork	100,000	250,000			350,000
Portland Cement Concrete Paving					0
HMA Plant Mix	2,407,664	275,000	425,000		3,107,664
HMA Paving				180,000	180,000
Clean & Seal Cracks/Joints	1,336				1,336
Aggregate Bases & Surfaces		20,000	125,000		145,000
Hwy, R.R., & Waterway Structures					0
Drainage					0
Electrical					0
Cover and Seal Coats					0
Concrete Construction					0
Landscaping					0
Fencing					0
Guardrail					0
Painting					0
Signing					0
Cold Milling, Planning & Rotomilling	90,000	10,000	50,000		150,000
Demolition					0
Pavement Markings (Paint)					0
Field Office	12,000				12,000
Traffic Control	25,000				25,000
Other Construction	64,992				64,992
Totals	2,800,992	405,000	850,000	180,000	4,035,992

Disclosure of this information is REQUIRED to accomplish the statutory purpose as outlined in the "Illinois Procurement Code". Failure to comply will result in non-issuance of an "Authorization to Bid." This form has been approved by the State Forms Management Center.

Part III. Work Subcontracted to Others

For each contract described in Part I, list all the work you have subcontracted to others.

	04-17-0058	08-17-0056	08-17-0127	03-17-0079	Awards Pending
Subcontractor	Javelina	Behm Pavement	LPS		
Type of Work	Milling	Striping	Drainage		
Subcontract Price	94,445	28,450	1,094,898		
Amount Uncompleted	30,000	28,450	275,000		
Subcontractor	Paul Herrera	Traffic Control	Bedrock		
Type of Work	Concrete	Signage	Stabilization		
Subcontract Price	323,535	8,632	502,235		
Amount Uncompleted		8,632	150,000		
Subcontractor	William Ch.Elec.		Landmark		
Type of Work	Electric		Concrete C&G		
Subcontract Price	435,965		214,120		
Amount Uncompleted	150,000		55,000		
Subcontractor			LS by Weiss		
Type of Work	Cooling		Landscaping		
Subcontract Price	15,028		588,281		
Amount Uncompleted	15,028		548,000		
Subcontractor	Traffic Cont&Prot		TCP		
Type of Work	Traffic Control		Traffic Control		
Subcontract Price	175,209		34,494		
Amount Uncompleted	60,000		15,000		
Subcontractor	Traffic Cont Comp		Homar		
Type of Work	Stripe		Tree Clearing		
Subcontract Price	195,227		187,036		
Amount Uncompleted	195,227		30,000		
Subcontractor	MFD Construction		Northern Cont		
Type of Work	Adjustments		Fencing		
Subcontract Price	137,595		82,924		
Amount Uncompleted	40,000		35,000		
Total Uncompleted	490,255	37,082	1,108,000		0.00

I, being duly sworn, do hereby declare this affidavit is a true and correct statement relating to ALL uncompleted contracts of the undersigned for Federal, State, County, City and private work, including ALL subcontract work, ALL pending low bids not yet awarded or rejected and ALL estimated completion dates.

Subscribed and sworn to before me

this ___ day of _____,

Type or Print Name

Officer or Director

Title

Notary Public

Signed

My commission expires: _____

(Notary Seal)

Company Curran Contracting Company
Address 286 Memorial Court
Crystal Lake, IL 60014



Bureau of Construction
2300 South Dirksen Parkway/Room 322
Springfield, Illinois 62764

Affidavit of Availability
For the Letting of _____
(Letting date) 12/7/2017

Instructions: Complete this form by either typing or using black ink. *Authorization to Bid* will not be issued unless both sides of this form are completed in detail. Use additional forms as needed to fit all work.

Part I. Work Under Contract

List below all work you have under contract as either a prime contractor or a subcontractor. It is required to include all pending low bids not yet awarded or rejected. In a joint venture, list only that portion of work which is the responsibility of your company. The uncompleted dollar value is to be based upon the most recent engineer's or owner's estimate, and must include work subcontracted to others. If no work is contracted, show NONE.

	07-17-0063	08-17-00164	08-17-0126	Awards Pending
Contract Number	Crystal Lake Bike Path	Menards - West Chicago	Galvin Dr. & IL 72	
Contract With	61D89	NA	N/A	
Contract With	IDOT	Menards	City of Elgin	
Estimated Completion Date	6/30/2018	7/1/2018	1/31/2018	
Total Contract Price	247,089	1,674,040	213,172	
Uncompleted Dollar Value If Firm is the Prime Contractor	247,089	1,674,040	67,916	
Uncompleted Dollar Value If Firm is the Subcontractor				
Total Value of All Work				
Accumulated Totals				7,038,292
				622,082
				7,660,374

Part II. Awards Pending and Uncompleted Work to be done with your own forces.

List below the uncompleted dollar value of work for each contract and award is pending to be completed with your own forces. All work subcontracted to others will be listed on the reverse of this form. In a joint venture, list only that portion of the work to be done by your company. If no work is contracted, show NONE.

	40,539	130,050		Accumulated Totals
Earthwork				520,589
Portland Cement Concrete Paving				3,107,664
HMA Plant Mix	34,788			214,788
HMA Paving				1,336
Clean & Seal Cracks/Joints				339,904
Aggregate Bases & Surfaces	71,288	123,616		
Hwy./R.R. & Waterway Structures				8,051
Drainage	8,051			
Electrical				
Cover and Seal Coats				
Concrete Construction				
Landscaping				
Fencing				
Guardrail				
Painting				
Signage				
Cold Milling, Planning & Rotomilling	826	102,561		150,000
Demolition				103,387
Pavement Markings (Paint)				12,000
Field Office				25,000
Traffic Control	31,791	155,566		252,349
Other Construction				
Totals	187,203	511,793		4,735,068

Disclosure of this information is REQUIRED to accomplish the statutory purpose as outlined in the "Illinois Procurement Code". Failure to comply will result in non-issuance of an "Authorization To Bid". This form has been approved by the State Forms Management Center.

Part III. Work Subcontracted to Others

For each contract described in Part I, list all the work you have subcontracted to others.

	07-17-0063	08-17-0164	08-17-0126
Subcontractor	Landmark	Home Towne	TCP
Type of Work	Concrete	Electrical	Signs
Subcontract Price	13,575	264,341	22,010
Amount Uncompleted	13,542	264,341	22,010
Subcontractor	F Espinoza Landscaping	Alliance	Maintenance Coatings
Type of Work	Landscaping	Concrete	Striping
Subcontract Price	27,341	395,345	17,991
Amount Uncompleted	27,341	395,345	17,991
Subcontractor	DeMarr	Archon	Northem
Type of Work	Stripping	Underground	Guardrail
Subcontract Price	884	184,000	4,918
Amount Uncompleted	884	184,000	4,918
Subcontractor	TCP	Clean Cut	
Type of Work	Traffic Control	Tree Removal	
Subcontract Price	7,039	2,800	
Amount Uncompleted	7,039	2,800	
Subcontractor	Clean Cut	Cooling	
Type of Work	Tree Pruning	Landscaping	
Subcontract Price	8,000	98,240	
Amount Uncompleted	8,000	98,240	
Subcontractor	Mackie	Mackie	
Type of Work	Layout	Surveying	
Subcontract Price	3,000	9,900	
Amount Uncompleted	3,000	9,900	
Subcontractor		Geneva	
Type of Work		Paving	
Subcontract Price		162,702	
Amount Uncompleted		162,702	
Total Uncompleted	59,808	Continued	1,162,247
			67,916
			0,00

I, being duly sworn, do hereby declare this affidavit is a true and correct statement relating to ALL uncompleted contracts of the undersigned for Federal, State, County, City and private work, including ALL subcontract work, ALL pending low bids not yet awarded or rejected and ALL estimated completion dates.

Subscribed and sworn to before me this _____ day of _____ 2017.

Dawn M Carlson
Notary Public

Type or Print Name **Nick Schram**
Signature *Nick Schram*
Title **Vice President**

My commission expires: 8/8/2018

Company: Curran Contracting Company
Address: 286 Memorial Court
Crystal Lake IL 60014

OFFICIAL SEAL
DAWN M CARLSON
NOTARY PUBLIC - STATE OF ILLINOIS
My Commission Expires Feb. 10, 2021
PAGE 2

REFERENCES
SETTLERS HILL CROSS COUNTRY COURSE
For
KANE COUNTY BOARD, Geneva, Illinois

List below businesses or other organizations for which you have provided comparable services within the last three years: ***See Attached***

Offeror's Name: _____

1. Organization: _____
Address: _____
City, State, Zip Code: _____
Telephone Number: _____
Contact Person: _____
Date of Project: _____

2. Organization: _____
Address: _____
City, State, Zip Code: _____
Telephone Number: _____
Contact Person: _____
Date of Project: _____

3. Organization: _____
Address: _____
City, State, Zip Code: _____
Telephone Number: _____
Contact Person: _____
Date of Project: _____

4. Organization: _____
Address: _____
City, State, Zip Code: _____
Telephone Number: _____
Contact Person: _____
Date of Project: _____

TRADE REFERENCE:

Seneca Petroleum
Joan Fahey
13301 S. Cicero Avenue
Crestwood, IL 60445

Phone: 708/396-1100
Fax: 708/396-2949

Vulcan Materials Company
Dave Munod munod@vmcmail.com
1000 E. Warrenville Rd., Suite #100
Naperville, IL 60563

Phone: 630/955-8505
Fax: 630/955-4452

Meyer Material Company
Julie
580 S. Wolf Rd.
Des Plaines, IL 60061

Phone: 847/824-4111
Fax: 847/768-7094

BANK REFERENCES:

J P Morgan/Chase Bank
Alison Catanzarite
10 S. Dearborn, 35th Floor
Chicago, IL 60604

Phone: 312/732-7247
Fax: 866/281-1571
Alison.M.Catanzarite@JPMChase.com

BONDING COMPANY AND AGENT:

Continental Casualty Company
333 S Wabash Ave.
Chicago, IL 60604

Willis of Illinois, Inc.
Susan K. Landreth
233 S. Wacker Dr., Suite 2000
Chicago, IL 60606

Phone: 312/288-7188
Fax: 312/234-0663
susan.landreth@willis.com

BID BOND:

All bids must be accompanied by a Bank Cashier's Check, Bank Draft, Certified Check, or Bid Bond for not less than Five Thousand Dollars (\$5,000.00), or 5% of the total base bid (three year total).

Accompanying this Bid is a Bank Cashier's Check, Bank Draft, Certified Check, or Bid Bond, complying with the requirements of the specifications, made payable to the KANE COUNTY TREASURER.

The amount of the check, draft or bond is _____ (\$_____).

Attach Bank Draft, Bank Cashier's Check, Certified Check or Bid Bond Here.

In the event that one check, draft or bond is intended to cover two or more bids, the amount must be equal to the sum of the bid guarantees of the individual sections covered.

SURETY:

I have notified a Surety Company that I am submitting a bid for work to be performed on the project. The Surety Company has agreed to issue a performance and labor and material payment bond for my work, if my bid is accepted and the contract awarded to me.

THE AMERICAN INSTITUTE OF ARCHITECTS

AIA Document A310 Bid Bond

KNOW ALL MEN BY THESE PRESENTS, THAT WE Curran Contracting Company

286 Memorial Court, Crystal Lake, IL 60014

as Principal, hereinafter called the Principal, and Continental Casualty Company

333 S. Wabash Ave., Chicago, IL 60604

a corporation duly organized under the laws of the State of IL

as Surety, hereinafter called the Surety, are held and firmly bound unto Kane County Treasurer

719 S. Batavia Avenue, Bldg A, Geneva, IL 60134

as Obligee, hereinafter called the Obligee, in the sum of Five Percent of Amount Bid

Dollars (\$ 5%),

for the payment of which sum well and truly to be made, the said Principal and the said Surety, bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the Principal has submitted a bid for Settlers Hill Cross Country Course

NOW, THEREFORE, if the Obligee shall accept the bid of the Principal and the Principal shall enter into a Contract with the Obligee in accordance with the terms of such bid, and give such bond or bonds as may be specified in the bidding or Contract Documents with good and sufficient surety for the faithful performance of such Contract and for the prompt payment of labor and materials furnished in the prosecution thereof, or in the event of the failure of the Principal to enter such Contract and give such bond or bonds, if the Principal shall pay to the Obligee the difference not to exceed the penalty hereof between the amount specified in said bid and such larger amount for which the Obligee may in good faith contract with another party to perform the Work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect.

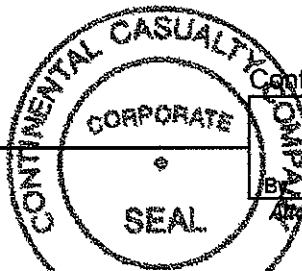
Signed and sealed this 21st day of December, 2017

[Signature]
(Witness)

Curran Contracting Company

[Signature] (Principal) (Seal)
By: [Signature] (Title)

[Signature]
(Witness)



Continental Casualty Company

[Signature] (Surety) (Seal)
By: [Signature] (Title)
Attorney-in-Fact Susan K. Landreth

POWER OF ATTORNEY APPOINTING INDIVIDUAL ATTORNEY-IN-FACT

Know All Men By These Presents, That Continental Casualty Company, an Illinois insurance company, National Fire Insurance Company of Hartford, an Illinois insurance company, and American Casualty Company of Reading, Pennsylvania, a Pennsylvania insurance company (herein called "the CNA Companies"), are duly organized and existing insurance companies having their principal offices in the City of Chicago, and State of Illinois, and that they do by virtue of the signatures and seals herein affixed hereby make, constitute and appoint

Susan K. Landreth , Individually

of Chicago, IL their true and lawful Attorney-in-Fact with full power and authority hereby conferred to sign, seal and execute for and on their behalf bonds, undertakings and other obligatory instruments of similar nature

- In Unlimited Amounts -

Surety Bond No.: Bid Bond
Principal: Curran Contracting Company
Obligee: Kane County Treasurer

and to bind them thereby as fully and to the same extent as if such instruments were signed by a duly authorized officer of their insurance companies and all the acts of said Attorney, pursuant to the authority hereby given is hereby ratified and confirmed.

This Power of Attorney is made and executed pursuant to and by authority of the By-Law and Resolutions, printed on the reverse hereof, duly adopted, as indicated, by the Boards of Directors of the insurance companies.

In Witness Whereof, the CNA Companies have caused these presents to be signed by their Vice President and their corporate seals to be hereto affixed on this 5th day of April, 2017.



Continental Casualty Company
National Fire Insurance Company of Hartford
American Casualty Company of Reading, Pennsylvania

Handwritten signature of Paul T. Bruflat

Paul T. Bruflat Vice President

State of South Dakota, County of Minnehaha, ss:

On this 5th day of April, 2017, before me personally came Paul T. Bruflat to me known, who, being by me duly sworn, did depose and say: that he resides in the City of Sioux Falls, State of South Dakota; that he is a Vice President of Continental Casualty Company, an Illinois insurance company, National Fire Insurance Company of Hartford, an Illinois insurance company, and American Casualty Company of Reading, Pennsylvania, a Pennsylvania insurance company described in and which executed the above instrument; that he knows the seals of said insurance companies; that the seals affixed to the said instrument are such corporate seals; that they were so affixed pursuant to authority given by the Boards of Directors of said insurance companies and that he signed his name thereto pursuant to like authority, and acknowledges same to be the act and deed of said insurance companies.



My Commission Expires June 23, 2021

Handwritten signature of J. Mohr

J. Mohr Notary Public

CERTIFICATE

I, D. Johnson, Assistant Secretary of Continental Casualty Company, an Illinois insurance company, National Fire Insurance Company of Hartford, an Illinois insurance company, and American Casualty Company of Reading, Pennsylvania, a Pennsylvania insurance company do hereby certify that the Power of Attorney herein above set forth is still in force, and further certify that the By-Law and Resolution of the Board of Directors of the insurance companies printed on the reverse hereof is still in force. In testimony whereof I have hereunto subscribed my name and affixed the seal of the said insurance companies this 21st day of December , 2017.



Continental Casualty Company
National Fire Insurance Company of Hartford
American Casualty Company of Reading, Pennsylvania

Handwritten signature of D. Johnson

D. Johnson Assistant Secretary

Authorizing By-Laws and Resolutions

ADOPTED BY THE BOARD OF DIRECTORS OF CONTINENTAL CASUALTY COMPANY:

This Power of Attorney is made and executed pursuant to and by authority of the following resolution duly adopted by the Board of Directors of the Company at a meeting held on May 12, 1995:

"RESOLVED: That any Senior or Group Vice President may authorize an officer to sign specific documents, agreements and instruments on behalf of the Company provided that the name of such authorized officer and a description of the documents, agreements or instruments that such officer may sign will be provided in writing by the Senior or Group Vice President to the Secretary of the Company prior to such execution becoming effective."

This Power of Attorney is signed by Paul T. Bruflat, Vice President, who has been authorized pursuant to the above resolution to execute power of attorneys on behalf of Continental Casualty Company.

This Power of Attorney is signed and sealed by facsimile under and by the authority of the following Resolution adopted by the Board of Directors of the Company by unanimous written consent dated the 25th day of April, 2012:

"Whereas, the bylaws of the Company or specific resolution of the Board of Directors has authorized various officers (the "Authorized Officers") to execute various policies, bonds, undertakings and other obligatory instruments of like nature; and

Whereas, from time to time, the signature of the Authorized Officers, in addition to being provided in original, hard copy format, may be provided via facsimile or otherwise in an electronic format (collectively, "Electronic Signatures"); Now therefore be it resolved: that the Electronic Signature of any Authorized Officer shall be valid and binding on the Company. "

ADOPTED BY THE BOARD OF DIRECTORS OF NATIONAL FIRE INSURANCE COMPANY OF HARTFORD:

This Power of Attorney is made and executed pursuant to and by authority of the following resolution duly adopted by the Board of Directors of the Company by unanimous written consent dated May 10, 1995:

"RESOLVED: That any Senior or Group Vice President may authorize an officer to sign specific documents, agreements and instruments on behalf of the Company provided that the name of such authorized officer and a description of the documents, agreements or instruments that such officer may sign will be provided in writing by the Senior or Group Vice President to the Secretary of the Company prior to such execution becoming effective."

This Power of Attorney is signed by Paul T. Bruflat, Vice President, who has been authorized pursuant to the above resolution to execute power of attorneys on behalf of National Fire Insurance Company of Hartford.

This Power of Attorney is signed and sealed by facsimile under and by the authority of the following Resolution adopted by the Board of Directors of the Company by unanimous written consent dated the 25th day of April, 2012:

"Whereas, the bylaws of the Company or specific resolution of the Board of Directors has authorized various officers (the "Authorized Officers") to execute various policies, bonds, undertakings and other obligatory instruments of like nature; and

Whereas, from time to time, the signature of the Authorized Officers, in addition to being provided in original, hard copy format, may be provided via facsimile or otherwise in an electronic format (collectively, "Electronic Signatures"); Now therefore be it resolved: that the Electronic Signature of any Authorized Officer shall be valid and binding on the Company. "

ADOPTED BY THE BOARD OF DIRECTORS OF AMERICAN CASUALTY COMPANY OF READING, PENNSYLVANIA:

This Power of Attorney is made and executed pursuant to and by authority of the following resolution duly adopted by the Board of Directors of the Company by unanimous written consent dated May 10, 1995:

"RESOLVED: That any Senior or Group Vice President may authorize an officer to sign specific documents, agreements and instruments on behalf of the Company provided that the name of such authorized officer and a description of the documents, agreements or instruments that such officer may sign will be provided in writing by the Senior or Group Vice President to the Secretary of the Company prior to such execution becoming effective."

This Power of Attorney is signed by Paul T. Bruflat, Vice President, who has been authorized pursuant to the above resolution to execute power of attorneys on behalf of American Casualty Company of Reading, Pennsylvania.

This Power of Attorney is signed and sealed by facsimile under and by the authority of the following Resolution adopted by the Board of Directors of the Company by unanimous written consent dated the 25th day of April, 2012:

"Whereas, the bylaws of the Company or specific resolution of the Board of Directors has authorized various officers (the "Authorized Officers") to execute various policies, bonds, undertakings and other obligatory instruments of like nature; and

Whereas, from time to time, the signature of the Authorized Officers, in addition to being provided in original, hard copy format, may be provided via facsimile or otherwise in an electronic format (collectively, "Electronic Signatures"); Now therefore be it resolved: that the Electronic Signature of any Authorized Officer shall be valid and binding on the Company. "

**KANE COUNTY
OFFER TO CONTRACT FORM
BID 02-018 SETTLERS HILL CROSS COUNTRY COURSE**

Bid Due Date & Time: Thursday, December 21, 2017 at 3:00 p.m., C.S.T.

To: County of Kane (Purchasing Department)
Kane County Government Center, Bldgs. (A), Room 210, 212, 214
719 S. Batavia Ave.
Geneva, IL 60134

The following offer is hereby made to the County of Kane, Illinois, hereafter called the Owner.

Submitted By: Curran Contracting Company

- I. The undersigned Vendor proposes and agrees, after having examined the specifications, quantities and other contract documents, to irrevocably offer to furnish the materials, equipment and services in compliance with all terms, conditions, specifications and amendments contained in the bid solicitation documents. The items in this Invitation to Bid, including, but not limited to, all required certificates, are fully incorporated herein as a material and necessary part of the contract.
 - A. *The Vendor shall also include with his bid any necessary literature, samples, etc., as required within the Invitation to Bid, Instruction to Bidders and specifications.*
 1. *the Vendor has examined the Contractor Disclosure (Section 27) of the Instruction to Bidders, and has included or provided a certified document listing all cumulative campaign contributions made within the past twelve months, to any current or county-wide elected officer, and ownership interest in entity greater than five percent.*
 - B. For purposes of this offer, the terms Offeror, Bidder, Contractor, and Vendor are used interchangeably.
- II. In submitting this Offer, the Vendor acknowledges:
 - A. All bid documents have been examined: Instructions to Bidder, Statement of Work, including the Specifications and the following addenda:

No. 1, No. 2, No. 3, No. 4 (Contractor to acknowledge addenda here.)
 - B. The site(s) and locality have been examined where the Service is to be performed, the legal requirements (federal, state and local laws, ordinances, rules and regulations) and the conditions affecting cost, progress or performance of the work and has made such independent investigations, as Vendor deems necessary.
 - C. To be prepared to execute a contract with the Owner within ten (10) calendar days after acceptance of the bid by the Owner.

COUNTY of KANE
PURCHASING DEPARTMENT
KANE COUNTY GOVERNMENT CENTER

Theresa Dobersztyn, C.P.M., CPPB
Director of Purchasing

719 S. Batavia Ave., Bldg. A, 2nd Floor
Geneva, Illinois 60134
Telephone: (630)232-5929
Fax: (630) 208-5107



December 6, 2017

ADDENDUM 1

BID No. & Title: 02-018 SETTLERS HILLS CROSS COUNTRY COURSE

The attention of bidders is called to the following changes, clarifications and/or additions/deletions to the original bid document and they shall be taken into account in preparing the proposal and shall be part of the contract.

CLARIFICATIONS

Q1. Request for existing and proposed contours in CAD format.

Response: An AutoCAD file has been provided under separate cover. A PDF file of the AutoCAD file is attached for reference.

Q2. Are there liquidated damages for the project?

Response: Yes, clarifications and requirements will be coming via Addendum 2.

Q3. The plan show propex pyramat, Can you specify what sku you are requiring?

Response: Pyramat is a specific product. A Pyramat cut sheet is attached for reference.

Q3. The plan showed coconut straw rolls; can you specify which type-coconut or straw required?

Response: The coconut straw roll is meant to refer to the Rolled Erosion Control Product (IUM-514) referenced on Sheet 11. A particular coconut fiber and/or straw composition is not required.

Q4. I noticed on the construction details that they are calling for IDOT Gradation No. 2, 6, and 7. What IDOT gradation meant?

Response: IDOT Gradation No. 2, 6, and 7 refers to the work specified in Section 4.9 Riprap. Riprap material shall conform to the requirements of IDOT Standard Specifications Section 1005.01; sizes and weight gradations are provided in 1005.01 (c) (1) Stone for Erosion Protection or Sediment Control.

Q5. Request for clarification for spoilage disposal from drilling the new wells: can spoilage be disposed of on-site, or will it have to be transported to an active landfill?

Response: Spoilage from drilling new wells shall be transported off-site to an active landfill and legally disposed.

Q6. Request for clarification whether the construction start is to be delayed until Heartland receives 200,000 CY of material.

Response: Construction is to start as soon as practical, in the spring of 2017. Approximately 20,000 CY of material have been delivered to the site as of December 1, 2017.

Q7. Will electronic AutoCAD plans be available during the bid phase?

Response: An AutoCAD file showing existing and proposed contours, as well as some limited geometric information, is being made available to Bidders. (See Question 1.)

Q8. Request for clarification on the purpose of Bid Item 18 (5 tons of stone, Aggregate Base Course, Leveling).

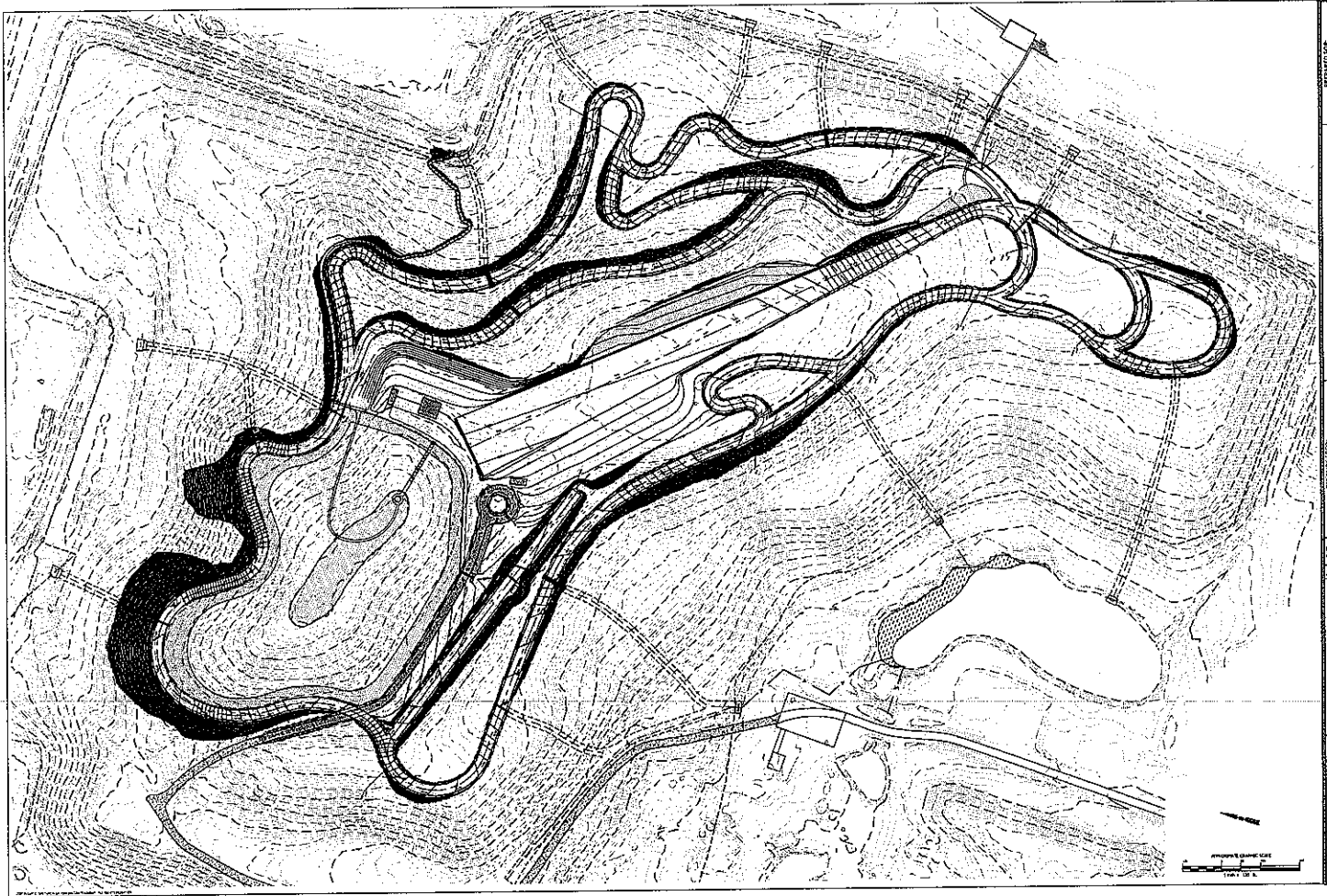
Response: Detail 2 on Sheet 06 is the typical section for this work. Aggregate (CA-6) will be placed and compacted in the maintenance drive/road as directed by the Engineer or the County to maintain a drivable access route for Waste Management personnel.

Q9. Request for clarification on designated haul routes.

Response: We anticipate the Contractor will use the existing maintenance drive as much as practical. The Contractor can set haul routes to suit construction and operational requirements. The Contractor should note that any damage, rutting, or wear to the existing landfill cap/cover shall be repaired at no additional cost and is cautioned that the cap/cover is particularly susceptible to rutting when wet.

Please notice of the mandatory pre-bid meeting on December 7, 2017. Bid due date is December 21, 2017 at 3 p.m., please submit your bid response accordingly and confirm your receipt of Addendum 1.

Sincerely,
Tim Keovongsak, Buyer II
Kane County Purchasing Department



SETTLEMENTS HILL CROSS COUNTRY COURSE
 OVERALL GRADING PLAN
 WALK COUNTY, ILLINOIS

PREPARED FOR:
 WALK COUNTY DEPARTMENT OF
 PUBLIC WORKS
 111 S. MAIN ST., ROOM 101
 CARLETON, IL 62626

PREPARED BY:
 Weaver Consultants Group
 111 S. MAIN ST., ROOM 101
 CARLETON, IL 62626
 PHONE: (618) 438-1111
 FAX: (618) 438-1112
 WWW: www.weaverconsultants.com

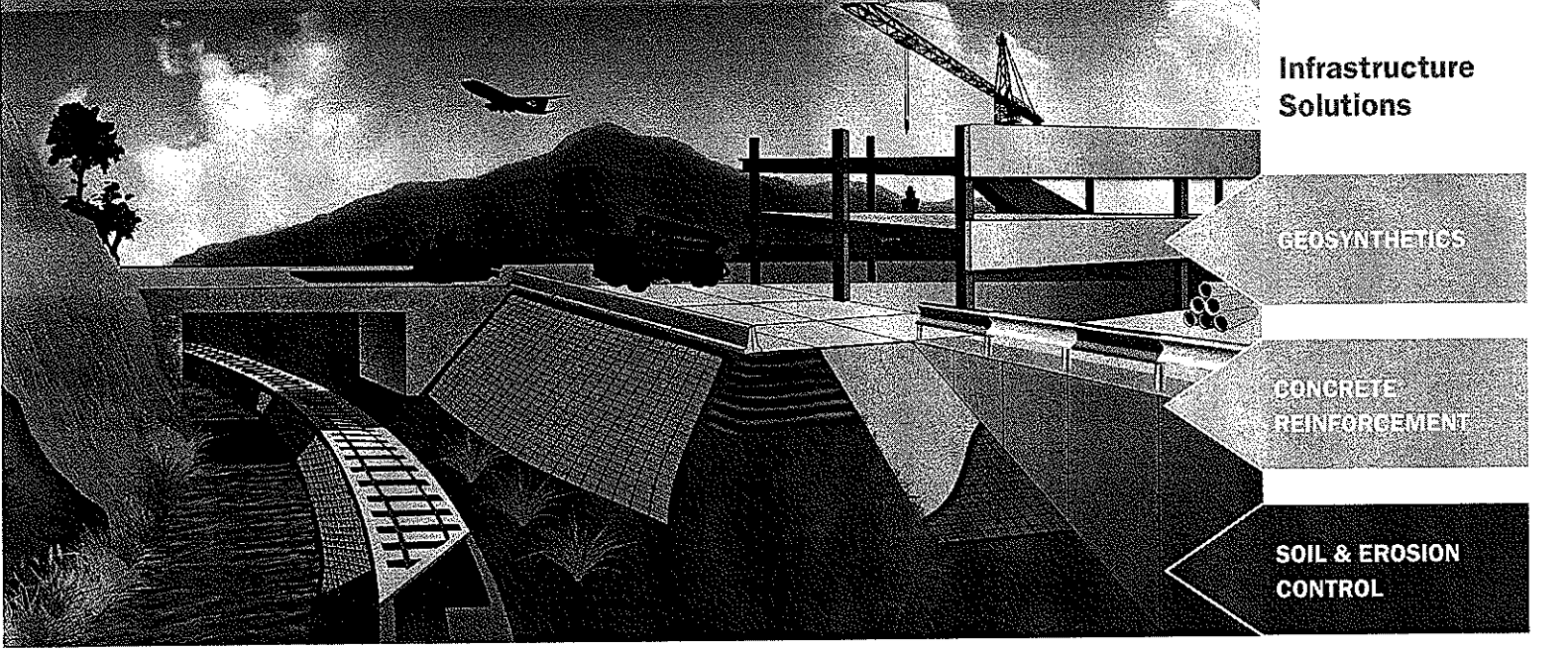
DATE: 10/15/2010
 SHEET NO. 78 OF 80
 PROJECT NO. 10-001

Overall Grading



PYRAMAT
BY PROPEX

Supporting a Stable Tomorrow...
Saving You Time, Money, and Resources



Infrastructure Solutions

GEOSYNTHETICS

CONCRETE REINFORCEMENT

SOIL & EROSION CONTROL

PYRAMAT® high performance turf reinforcement mat (HPTRM) is a three-dimensional, lofty, woven polypropylene geotextile. Patented material is specially engineered for superior erosion control on steep slopes and vegetated waterways.

APPLICATIONS

PYRAMAT® HPTRMs deliver the highest specification requirements for slopes and channels. These high performance turf mats are equipped to handle the most demanding erosion control applications.

- Steep slopes
- Channels
- Vegetated waterways
- When extra factor of safety is required
- The preferred HPTRM in arid and semi-arid environments

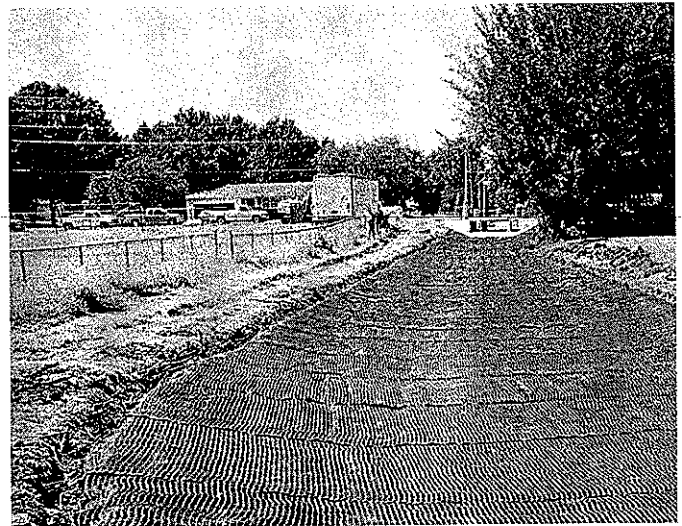
FEATURES & BENEFITS

You can expect the following features and benefits from PYRAMAT® HPTRMs:

- Patented construction is 10X stronger than traditional TRMs
- 3D matrix composed of polypropylene monofilament yarns featuring X3® fiber technology for faster root mass development
- Demonstrates superior UV resistance for 50 year design life
- Promotes infiltration of surface water
- Resists heavy duty non-hydraulic stresses
- Engineered percent open area to provide both short-term and long-term protection
- Environmentally-friendly solution for improving groundwater quality and protecting wildlife
- Available in green or tan

SAVINGS & ADVANTAGES

You can expect this highly engineered performance product to provide up to 80% cost savings over traditional hard armored solutions. Easy installation and fewer worries about call backs to repair or update the work.



Propex
GEOSOLUTIONS



PYRAMAT
BY PROPEX



For questions about Pyramat® and other products:
Call our technical help hotline at 1-800-214-2737 or visit us online at Propexglobal.com by scanning the QR code with your smart phone.





PYRAMAT® high performance turf reinforcement mat (HPTRM) is a three-dimensional, lofty, woven polypropylene geotextile that is available in green or tan which is specially designed for erosion control applications on steep slopes and vegetated waterways. The matrix is composed of polypropylene monofilament yarns **featuring X3® technology** woven into a uniform configuration of resilient pyramid-like projections. The material exhibits very high interlock and reinforcement capacity with both soil and root systems, demonstrates superior UV resistance, and enhances seedling emergence.

PYRAMAT conforms to the property values listed below¹ and is manufactured at a Propex facility having achieved ISO 9001:2000 certification. Propex performs internal Manufacturing Quality Control (MQC) tests that have been accredited by the Geosynthetic Accreditation Institute – Laboratory Accreditation Program (GAI-LAP). This product is NTPEP approved for AASHTO standards.

MARV²

PROPERTY	TEST METHOD	ENGLISH	METRIC
ORIGIN OF MATERIALS			
% U.S. Manufactured Inputs		100%	100%
% U.S. Manufactured		100%	100%
PHYSICAL			
Mass/Unit Area	ASTM D-6566	13.5 oz/yd ²	457.7g/m ²
Thickness	ASTM D-6525	0.4 in	10.2 mm
Light Penetration (% Passing)	ASTM D-6567	15% (Max)	15% (Max)
Color	Visual	Green or Tan	
MECHANICAL			
Tensile Strength (Grab)	ASTM D-6818	4000 x 3000 lb/ft	58.4 x 43.8 kN/m
Elongation	ASTM D-6818	40 x 35%	40 x 35%
Resiliency	ASTM D-6524	80%	80%
Flexibility	ASTM D-6575	0.534 in-lb (avg)	615,000 mg-cm (avg)
ENDURANCE			
UV Resistance % Retained 6000 hrs	ASTM D-4355	90%	90%
UV Resistance % Retained 10000 hrs	ASTM D-4355	85%	85%
PERFORMANCE			
Velocity ³ (Fully Vegetated)	Large Scale	25 ft/sec	7.6 m/sec
Shear Stress ³ (Fully Vegetated)	Large Scale	16lb/ft ²	766 Pa
Manning's "n" ⁴ (Unvegetated)	Calculated	0.028	0.028
Seedling Emergence ⁴	ECTC Draft Method #4	296%	296%
ROLL SIZES		8.5 ft x 90 ft	2.6 m x 27.4 m

NOTES:

- The property values listed are effective 04/2011 and are subject to change without notice.
- MARV indicates minimum average roll value calculated as the typical minus two standard deviations. Statistically, it yields a 97.7% degree of confidence that any sample taken during quality assurance testing will exceed the value reported.
- Maximum permissible velocity and shear stress has been obtained through vegetated testing programs featuring specific soil types, vegetation classes, flow conditions, and failure criteria. These conditions may not be relevant to every project nor are they replicated by other manufacturers. Please contact Propex for further information.
- Calculated as typical values from large-scale flexible channel lining test programs with a flow depth of 6 to 12 inches.



COUNTY of KANE
PURCHASING DEPARTMENT
KANE COUNTY GOVERNMENT CENTER

Theresa Dobersztyn, C.P.M., CPPB
Director of Purchasing

719 S. Batavia Ave., Bldg. A, 2nd Floor
Geneva, Illinois 60134
Telephone: (630)232-5929
Fax: (630) 208-5107



December 13, 2017

ADDENDUM 2

BID No. & Title: 02-018 SETTLERS HILLS CROSS COUNTRY COURSE

The attention of bidders is called to the following changes, clarifications and/or additions/deletions to the original bid document and they shall be taken into account in preparing the proposal and shall be part of the contract.

CLARIFICATIONS

Q1. How will the existing Topsoil Stripping of 6 inches on the existing landfill be paid. Should a pay item be added for this work?

Response: Topsoil stripping is intended to be included in the Embankment pay items (Bid Items 2, 3, 4, 5, and 6) and not measured or paid for separately.

Q2. The specifications state that the stripped topsoil will be stockpiled at locations acceptable to the Engineer. Please confirm that this material can be stockpile adjacent to the path as long as drainage is maintained and existing utilities are protected.

Response: We are confirming that stripped topsoil can be stockpiled adjacent to the running course and pedestrian paths, provided drainage is maintained, existing utilities are protected, and other considerations are addressed, such as erosion control and reasonable stockpile heights.

Q3. Item 4.5 Topsoil on page 19 of the specification states: This work shall consist of placing topsoil and providing mulch. Please confirm that the mulch for this contract is paid under the Bid Item 4.7 Mulch and is not paid as part of the Topsoil Placement item.

Response: The reference to mulch will be deleted from the general description of Section 4.5. We are confirming that Mulch is paid under Section 4.7 as Bid Item #13 and is not included in Bid Item #7 Topsoil Placement.

Q4. Bid Item #18. Where did the quantity 5 ton come from?

Response: Five (5) tons is an assumed quantity for placement and compaction of CA-6 aggregate as shown on Detail 2 on Sheet 06.

Q5. Drainage structures: There are items for DS 20 & 23 but no line items for the other DS structures?

Response: DS 20 and DS 23 are the two locations on the downslope channels where design and future development requires drainage structures. All other downslope channels terminate in the perimeter drainage ditch, where riprap is to be placed for permanent erosion protection.

Q6. Bid Item #13: Where is the mulch on the plans?

Response: The area of mulch to be provided equals the area of topsoil placement.

Q7. It is our understanding that currently Heartland Recycling has about 20,000 CY of material stockpiled on the site and this material would need to be loaded, trucked on-site and placed structurally under the contract we are currently bidding. The remaining 180,000 CY may be stockpiled on-site by Heartland OR it may be placed in the field by the incoming brokers (Heartland) as space and access / weather conditions dictate. Would the owner kindly consider breaking the earthwork into multiple line items? Perhaps one item for 200,000 CY to load and haul material on-site and another 200,000 CY item to place, compact and grade the material? This could be tracked in the field and we believe it would make the bidding process fair to all the contractors involved. Without some kind of price breakout we would be forced to guess how much material we would have to truck from the stockpile area to the fill locations shown in the drawings.

Response: The management of earthwork for an efficient operation will be the Contractor's responsibility under one pay item. We encourage all Bidders to discuss operations with Heartland. While we understand that one embankment pay item introduces uncertainty into establishing a unit price, we also consider the Contractor to be in the best position to achieve an efficient operation with one pay item.

ADDITIONAL INFORMATION

Vendor shall reference attached "Attachments" for additional information and submittal requirements.

1. The notes provide changes to the pre-qualified GCCS Sub-Contractors; the GCCS pay items, the soil import schedule, and liquidated damages.
2. Mandatory Pre-Bid attendance list.
3. Settlers Hill Cross County Course - Construction and Soil Import Schedule
4. Proposed Landfill Gas System Construction - Pay Item #45 - 55.
5. Vendors shall attach the additional pay items to their bid response using attached Offer to Contract Form - Additional Pay Items.

Bid due date is December 21, 2017 at 3 p.m., please submit your bid response accordingly and confirm your receipt of Addendum 2.

Sincerely,
Tim Keovongsak, Buyer II
Kane County Purchasing Department

Notes for Addendum 2

Weaver Consultants
December 12, 2017

Section 2.2, 12:

Add the following GCCS to the pre-qualified list:

Joe Coleman & Sons Environmental Services
5 N State Street
Pana, IL 62557
(217) 562-4625

Section 4.22 Gas Collection and Control System and Bid Item #44

Wellheads from abandoned wells are to be removed carefully, protected, and re-used on new wells.

Measurement and payment will be revised from lump sum to the unit prices shown on the attached quantity list, dated December 12, 2017.

Sections 4.22.2 and 4.22.3 are revised as follows.

4.22.2 Method of Measurement.

This work will be measured for payment as follows.

Mobilization for gas well drilling and piping will be a lump sum item.

Well drilling will be measured for payment in feet drilled. Well piping will be measured for payment in feet in place. Relocated wellheads and reinforced safety grates will be measured for payment in place as each.

Piping installation and protection at road crossings will be measured for payment in feet in place. Well abandonment, well extensions, and vaults at wells will be measured for payment as each.

Excavation, disposal of excavated material off-site, backfill, restoration, and other work related to the construction and installation of the GCCS will not be measured and is considered included in the contract prices for the related items.

4.22.3 Basis of Payment.

MOBILAZATION, WELL DRILLING will be a lump sum item. The payment schedule will be the same as 4.19.1 Mobilization Basis of Payment, except that "subcontract" or "Sub-Contractor" will be used in place of "contract" or "Contractor", and the total subcontract value is the total of items paid under this section.

Well drilling and related work will be paid for as follows. The work will be paid for at the contract unit price per foot for WELL DRILLING. The work will be paid for at the contract unit price per lineal foot for LFG PVC PERFORATED PIPE, 8-INCH and LFG PVC SOLID PIPE, 8-INCH. The work will be paid for at the contract unit price per each for WELLHEAD, RELOCATED and REINFORCED SAFETY GRATE.

Piping installation and related work will be paid for as follows. The work will be paid for at the contract unit price per lineal foot for LFG HDPE PIPE, 6-INCH and LFG CMP ROAD CROSSING, 12-INCH. The work will be paid for at the contract unit price per each for LFG WELL ABANDONMENT, LFG WELL AND RISER EXTENSION, and LFG WELL VAULT.

Soil Import Schedule

The Construction and Soil Import Schedule, dated December 7, 2017, is attached.

Add section:

Construction and Soil Import Schedule

The construction and soil import schedule is considered part of this section. The completion date for the placement of fill is May 31, 2019. The completion date for construction is August 30, 2019.

Variance of imported soil volumes from projections should be anticipated by the Contractor. Negative variances in 2018 of minus 25% from projected monthly import or minus 20% from projected cumulative import will not be a basis for a schedule extension or cost adjustment. Positive variances in 2018 or 2019 will not be the basis for a schedule extension or cost adjustment.

Liquidated Damages

Add section:

Failure to Complete the Work on Time

Time is of the essence to the contract. Should the Contractor fail to complete the work on or before the completion date stipulated in the contract or within such extended time as may have been allowed, the Contractor shall be liable and shall pay to the County the amount specified, not as a penalty but as liquidated damages, for each day of overrun in the contract time or such extended time as may have been allowed. The liquidated damages for failure to complete the contract on time are approximate, due to the impracticality of calculating and proving actual delay costs. The liquidated damages deductions establish the cost of delay to account for administration, engineering, inspection, and supervision during periods of extended and delayed performance.

The costs of delay represented by these deductions are understood to be a fair and reasonable estimate of the costs that will be borne by the County during extended and delayed performance by the Contractor of the work, remaining incidental work, correction of work improperly completed, or repair of work damaged as a result of the Contractor. The liquidated damage amount specified will accrue and be assessed until final completion of the placement of fill or the total physical work of the contract even though the work may be substantially complete. The County will deduct these liquidated damages from any monies due or to become due to the Contractor from the County.

The completion date for the placement of fill is May 31, 2019. The completion date for construction is August 30, 2019.

The daily charges will be \$1,425 per calendar day. The daily charge will be made for every calendar day beyond the specified completion date for placement of fill. The daily charge will be made for every calendar day beyond the specified completion date for construction.

RFP 02-018 Settlers Hill Cross Country Course

Mandatory Pre-Bid Meeting Attendees - December 7, 2017, 9 a.m. Government Center Auditorium.

Vendor	Contact	Phone	E-Mail
Curran Contracting	Adam Reinkewitz	815 455 5100	areinkewitz@currancontracting.com
Vaughn Construction / All-Bry	STEVE VAUGHN	620 768-3501	Vaughn construction, steve@vgnm.com
All-Bry Const	Steve Cho	708-655-0045	stevec@all-bry.com
WEAVER CONSULTANTS GROUP	(HELENE BRADFORD)	312-972-1050	cbraford@wvcg.com
V3	TOM FOSTER	630-724-9200	TFOSTER@V3CO.COM
LAKE COUNTY GRADING	DON ANDERSON	847-362-2590	d_meservey@lccg.com d_anderson@lccg.com
Continental Land	Gregg Kessler	630-633-2787	gregg@claudi.com
Clauss Brothers, Inc	Dylan Jacobs	630-430-1005	DJJ@clausbrothersinc.com
LINDALE BROTHERS INC	Scott Faber	630 354 7633	SCOTTF@LINDALEBROS.COM
Bluff City	Fred Kutz	↑	↑
BLUFF CITY MAT'L	SLADE DIKEFE	630-497-8700	SLADE@GRPY.COM
EARTHWORKS	DAN DAVIES	630-482-2341	LDAVIES@EARTHWORKSINC.COM
BORGOR GRADING	DAN HUTHARDT	847-26-5157	DHUTHARDT@BORGORGRADING.COM

Heartland Recycling Joe Volini 630-391-0072 anrock000@heartland-recycling.com

RFP 02-018 Settlers Hill Cross Country Course

Mandatory Pre-Bid Meeting Attendees - December 7, 2017, 9 a.m. Government Center Auditorium.

Vendor	Contact	Phone	E-Mail
JOHN KONO + Comp	JOHN K YIGUNOCCA ETHAN HECHM	773 380 0700	JOHNK ESTIMATING@JOHNKONO.COM
FOX EXCAVATING INC	GARY MARTIN	630-879-2674	GMARTIN@FOXDIG.COM
Lamp Inc.	Mary Comiskey	847-741-7220	mcomiskey@lampinc.net
TRI COUNTY EXCAVATION	Mike Romozi	630 625-2106	TRICOUNTYX@AOL.COM
PIRANO CONSTRUCTION	VIC GARCIA	630-669-0159	VIC.GARCIA@PIRANO.COM
MARTAM CONSTRUCTION	CRAIG MANDEL	847-668-6800	CRAIG@MARTAM.COM
Kane County Excavation	Debbie Dietz	630-768-3293	dieck5@shuglobal.net
Integral Construction Inc	Dan Murphy	844-317-7403	estimating@buildintegral.com

**Settlers Hill Cross Country Course
Construction and Soil Import Schedule
December 7, 2017**

Construction Schedule

Task/Milestone	Milestone Date	2017					2018												2019							
		Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
Clean Fill Import - award																										
Clean Fill Import - material delivery / construction	24-May-19																									
Cross-Country Facilities - pre-bid meeting	1-Dec-17																									
Cross-Country Facilities - bids due	21-Dec-17																									
Cross-Country Facilities - Kane County Development Committee	16-Jan-18																									
Cross-Country Facilities - Kane County Executive Committee	7-Feb-18																									
Cross-Country Facilities - Kane County Board	13-Feb-18																									
Cross-Country Facilities - signed agreements and award	21-Feb-18																									
Cross-Country Facilities - construction - placement of fill	31-May-19																									
Cross-Country Facilities - construction - other	30-Aug-19																									

Notes:

- "Construction - placement of fill" schedule task includes erosion control and stormwater drainage system.
- "Construction - other" schedule task includes concrete pads, paving, pedestrian paths, and seeding, and provides time after placement of fill is completed for establishing seeding prior to the onset of winter.
- Placement of fill is to be complete on May 31, 2019.
- Construction is to be complete on August 30, 2019.

Projected Earthwork - Monthly Productivity, Cumulative Totals, and Net Stockpile Balance (cubic yards)

Task/Description	2017					2018												2019									
	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug		
Import of Fill, Monthly	500	4500	15000					5000	10000	15000	20000	25000	25000	25000	25000	5000				5000	10000	10000					
Import of Fill, Cumulative	500	5000	20000	20000	20000	20000	20000	25000	35000	50000	70000	95000	120000	145000	170000	175000	175000	175000	180000	190000	200000						
Placement of Fill on Course, Monthly								5000	10000	15000	20000	25000	30000	30000	20000	10000					15000	20000					
Placement of Fill on Course, Cumulative		0	0	0	0	0	0	5000	15000	30000	50000	75000	105000	135000	155000	165000	165000	165000	165000	165000	180000	200000					
Net Stockpile Balance		500	5000	20000	20000	20000	20000	20000	20000	20000	20000	20000	20000	15000	10000	15000	10000	10000	10000	10000	15000	10000	0				

**SETTLERS HILL CROSS COUNTRY COURSE
PROPOSED LANDFILL GAS SYSTEM CONSTRUCTION**

December 12, 2017

Pay Item #	PAY ITEM	Quantity	Units
Mobilization / Demobilization (Well Drilling and Piping)			
45	Mobilization, Well Drilling	1	LS
Well Drilling			
46	Well Drilling (Drilling <140' at each of 4 wells)	364	LF
47	LFG PVC Perforated Pipe, 8-inch (Schedule 80)	296	LF
48	LFG PVC Solid Pipe, 8-inch (Schedule 80)	80	LF
49	Wellhead, Relocated	4	EA
50	Reinforced Safety Grate	4	EA
Piping Installation			
51	LFG HDPE Pipe, 6-inch	870	LF
52	LFG CMP Road Crossing, 12-inch	200	LF
53	LFG Well Abandonment	14	EA
54	LFG Well and Riser Extension	15	EA
55	LFG Well Vault (1 new well and 17 existing wells)	18	EA

COUNTY of KANE
PURCHASING DEPARTMENT
KANE COUNTY GOVERNMENT CENTER

Theresa Dobersztyn, C.P.M., CPPB
Director of Purchasing

719 S. Batavia Ave., Bldg. A, 2nd Floor
Geneva, Illinois 60134
Telephone: (630)232-5929
Fax: (630) 208-5107



December 15, 2017

ADDENDUM 3

BID No. & Title: 02-018 SETTLERS HILLS CROSS COUNTRY COURSE

The attention of bidders is called to the following changes, clarifications and/or additions/deletions to the original bid document and they shall be taken into account in preparing the proposal and shall be part of the contract.

CLARIFICATION

1. Vendor shall reference to the attached Note for Addendum 3 for additional information, bid requirements, instructions, and clarifications to vendor questions.
2. (3) Additional revised drawings (see attachment)

CHANGE

1. OFFER TO CONTRACT FORM

Attached please find the revised bid item schedule. Please note, that we have consolidated bid items 45, 46, and 47 into one (1) bid item; thus, Addendum 2 bid items 46 and 47 have been deleted, and the bid items that follow 45 have been renumbered accordingly.

Due to above specified changes, Vendor shall delete the original Offer to Contract Form (pages 40 – 43) and as specified via Addendum 2 (pages 1 – 2) from bid documents and replace with the revised/final Offer to Contract Form (pages 1 -5). Vendor shall use the revised/final Offer to Contract Form for their bid response.

Bid due date is December 21, 2017 at 3 p.m., please submit your bid response accordingly and confirm your receipt of Addendum 3.

Sincerely,
Tim Keovongsak, Buyer II
Kane County Purchasing Department

Notes for Addendum 3

Weaver Consultants

December 15, 2017

Bidder Questions

Question 1. Please clarify the Warranty duration required following the date of completion of the contract.

Response: The Warranty duration will be one year after completion of work.

Question 2. If an area calls for a certain quantity of fill by the grading plan, yet during placement, the landfill in that area settles, how are we to get paid for placing additional material in that area to get the surface up to grade?

Response: Construction staking is being revised to be by the Engineer. Payment for fill will remain as cubic yards in place. Work is intended to be completed in phases; thus, as noted on Sheet 10, Soil Erosion Control Plan, a maximum of 10 acres can be exposed at any one time. It is not the intent of the contract to place additional fill on completed embankment, even if such embankment settles. Rather, the intent is to adjust lines and grades to meet and blend into completed work. Thus, construction staking will be by the Engineer in order to provide a more efficient process to adjust grades to meet design intent, and meet the design target of approximately 200,000 cubic yards of embankment to be placed. The Contractor is expected to cooperate with the Engineer in adjusting grades to meet design intent and design requirements.

Question 3. When drilling new wells, trash will be taken out of the 36" borehole. What are we to do with the trash? If taken offsite, an MSDS for the trash needs to be provided so the landfill taking on this material can generate a manifest and quote accurately.

Response: Spoils or investigative derived waste from drilling new wells shall be transported off-site to an active and permitted landfill that will accept the waste. Disposal shall be in accordance with all local, State, and Federal regulations. The County does not have a Safety Data Sheet (SDS) for trash. Spoils will therefore need to be profiled and/or pre-approved by the active landfill. Profiling and pre-approval will be by the Contractor, and the associated costs should be considered as included in this pay item. The Bidders may assume that the spoilage is non-special and non-hazardous. If, during the Contractor's testing of the spoilage for disposal the non-special and non-hazardous assumption is shown to be incorrect, the County will negotiate an adjustment to the contract for this pay item.

Other questions received from bidders are not answered in this section; rather, the answers are incorporated into the addendum revision described below.

Retainage and Progress Payments

Add the following:

For all payments to the Contractor for the first 50 percent of the work completed a sum of 10 percent will be deducted and retained until completion of the entire work to the satisfaction of the County. After 50 percent or more of the work has been completed, remaining payments will be made without any further retention, provided that the amount retained is not less than 5 percent of the contract price.

The failure to perform any requirement, obligation, or term of the contract by the Contractor shall be reason for withholding any progress payments until the County determines that compliance has been achieved. Furthermore, progress payments may be reduced by liens filed pursuant to Section 23(c) of the Mechanics Lien Act, 770 ILCS 60/23(c).

Retainage will be released with the final payment.

4.2 Survey Control Points.

Delete the following:

Survey control points will be set by the Engineer to establish the horizontal and vertical control required for construction of the various contract items of work. The Engineer will be responsible for the accuracy of the control points. The Contractor shall assume full responsibility for all dimensions and measurements taken or derived by the Contractor from control points set by the Engineer. Construction layout and staking shall be performed by the Contractor.

Add (replace with) the following:

Survey control points will be set by the Engineer to establish the horizontal and vertical control required for construction of the various contract items of work. The Engineer will be responsible for the accuracy of the control points and other lines and elevations set by the Engineer. The Contractor shall assume full responsibility for all dimensions and measurements taken or derived by the Contractor from control points set by the Engineer.

Delete the following:

The cost incurred by the Contractor in performing construction layout and staking shall be considered as included in the contract unit prices bid for the various items of work involved and no additional compensation will be allowed.

Add (replace with) the following:

The cost incurred by the Contractor in deriving dimensions and measurements from the control points set by the Engineer shall be considered as included in the contract unit prices bid for the various items of work involved and no additional compensation will be allowed.

Section 4.22 Gas Collection and Control System

Sections 4.22.2 and 4.22.3 are revised as follows.

4.22.2 Method of Measurement.

Delete the following paragraph:

Well drilling will be measured for payment in feet drilled. Well piping will be measured for payment in feet in place. Relocated wellheads and reinforced safety grates will be measured for payment in place as each.

Add (replace with) the following paragraph:

Well drilling will be measured for payment in feet drilled. Relocated wellheads and reinforced safety grates will be measured for payment in place as each. Well piping, washed rock, a bentonite seal, soil backfill, and all other items required to complete the work will not be measured and are considered included in the contract prices for the related items.

4.22.3 Basis of Payment.

Delete the following paragraph:

Well drilling and related work will be paid for as follows. The work will be paid for at the contract unit price per foot for WELL DRILLING. The work will be paid for at the contract unit price per lineal foot for LFG PVC PERFORATED PIPE, 8-INCH and LFG PVC SOLID PIPE, 8-INCH. The work will be paid for at the contract unit price per each for WELLHEAD, RELOCATED and REINFORCED SAFETY GRATE.

Add (replace with) the following paragraph:

Well drilling and related work will be paid for as follows. The work will be paid for at the contract unit price per foot for WELL DRILLING. The work will be paid for at the contract unit price per each for WELLHEAD, RELOCATED and REINFORCED SAFETY GRATE.

Bid Items

The bid item schedule has been revised to include the bid item revisions for the GCCS.

In addition, add the following:

Whenever the quantity of any bid/pay item as given in the proposal shall be increased or decreased, payment shall be made on the basis of the actual quantity completed at the unit price for such pay item named in the proposal. Should any pay items contained in the proposal be found unnecessary for the proper completion of the work, the County or Engineer may, upon written order to the Contractor, eliminate such bid/pay items from the contract, and such action shall in no way invalidate the contract. When a Contractor is notified of the elimination of bid/pay items, the Contractor will be reimbursed for actual work done and all costs incurred, including mobilization prior to said notification.

Drawing Revisions

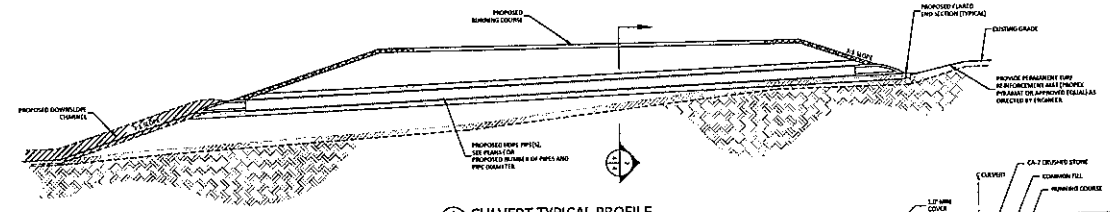
The following drawing revisions are included:

Sheet No.	Sheet Name	Revision Description
4	Typical Section	The following note has been added to Detail 5: "Provide Smooth Surface that Approximately Follows Existing Slope, Min. 1%".
18	Outlet Control Detail	Outfall pipe at DS 20: The 10 feet of 36" pipe from the inlet to the manhole has been revised to a 24" pipe, to match other details.
26	Cross Section	The overlapping text on the Station 4+00 cross section has been removed.

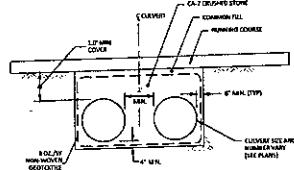
Sheets 25 through 49 are not being reissued to revise the title block to "Cross Sections", but should be considered as being titled "Cross Sections".

PROJECT: **SETTLERS HILL CROSS COUNTRY COURSE**
 PREPARED BY: **WEAVER CONSULTANTS GROUP**
 DRAWING NO.: **04**
 SCALE: **AS SHOWN**
 DATE: **12/10/10**
 SHEET NO.: **04**
 PROJECT LOCATION: **SETTLERS HILL, ALABAMA**

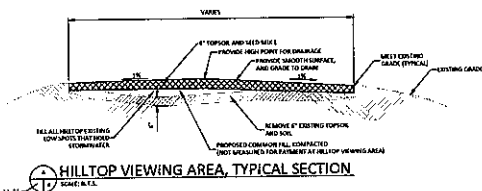
Weaver Consultants Group
 1000 ...
 334 ...
 256 ...
 334 ...
 334 ...



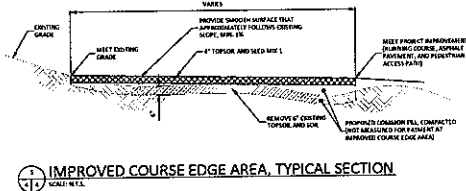
1 CULVERT TYPICAL PROFILE
SCALE: 1/8" = 1'-0"



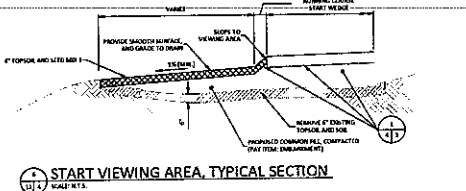
1 CULVERT TYPICAL SECTION
SCALE: 1/8" = 1'-0"



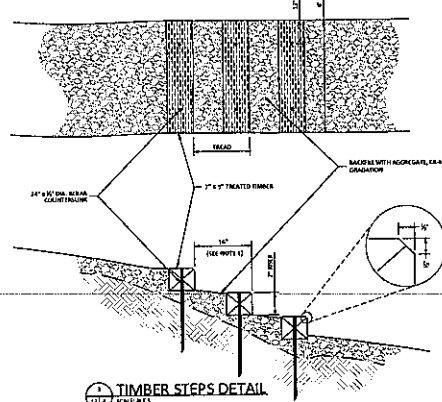
1 HILLTOP VIEWING AREA, TYPICAL SECTION
SCALE: 1/8" = 1'-0"



1 IMPROVED COURSE EDGE AREA, TYPICAL SECTION
SCALE: 1/8" = 1'-0"

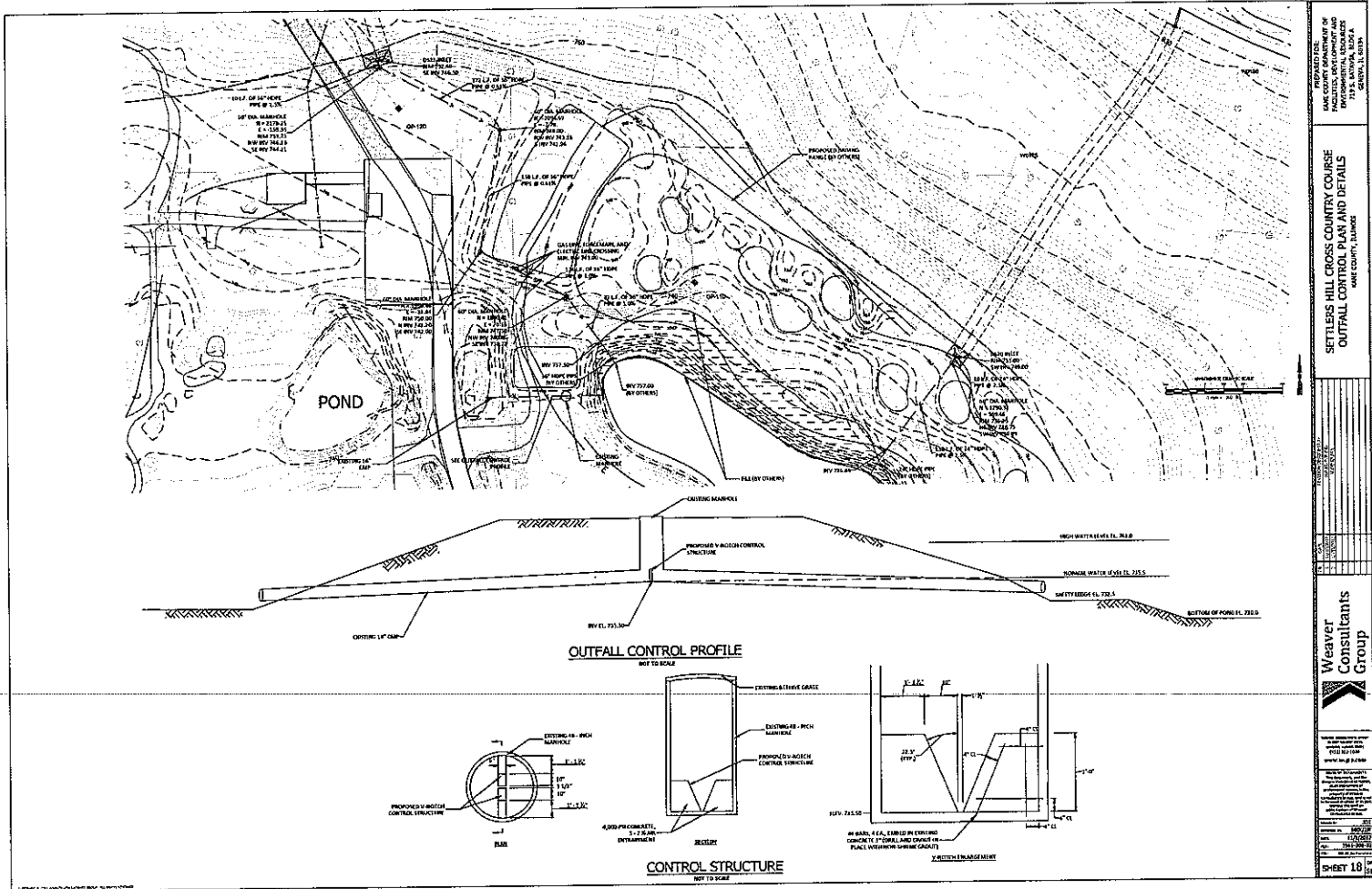


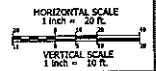
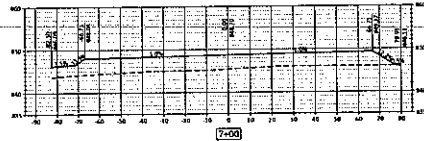
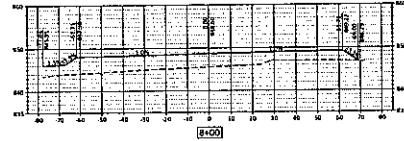
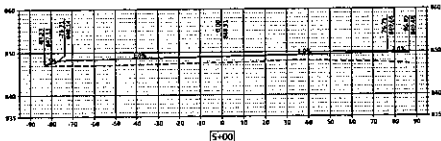
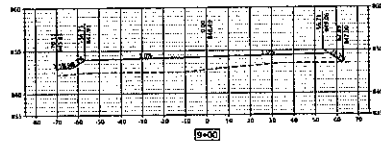
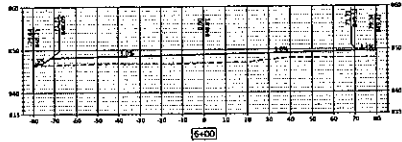
1 START VIEWING AREA, TYPICAL SECTION
SCALE: 1/8" = 1'-0"



1 TIMBER STEPS DETAIL
SCALE: 1/8" = 1'-0"

- NOTE:
1. TRAMP LENGTH SHALL BE 12" UNLESS PLATON EXISTING SLOPE REQUIRES ADDITIONAL TRAMP LENGTH. THE MINIMUM TRAMP LENGTH SHALL BE 8"
 2. TRAMP SAFETY SHALL BE ADAPTED TO 4:1 SLOPE OF FILL/SLOPE.
 3. TRAMP SHALL BE PLACED ON WELL COMPACTED SUBGRADE.
 4. TIMBER SHALL BE TREATED WOOD. TREATMENT SHALL BE SEAN FUSC.





WEAVER CONSULTANTS GROUP
 1115 N. WILSON ROAD
 SUITE 100
 WILSON, MISSISSIPPI 39375
 PHONE: 662-329-1115
 FAX: 662-329-1116
 WWW.WEAVERCONSULTANTS.COM

PROJECT: SETTLERS HILL CROSS COUNTRY COURSE
 PROFILE - LOOPS, FINISH LINE, & TURNAROUND
 DATE: 08/15/2011
 SHEET 20 OF 21

COUNTY of KANE
PURCHASING DEPARTMENT
KANE COUNTY GOVERNMENT CENTER

Theresa Dobersztyn, C.P.M., CPPB
Director of Purchasing

719 S. Batavia Ave., Bldg. A, 2nd Floor
Geneva, Illinois 60134
Telephone: (630)232-5929
Fax: (630) 208-5107



December 19, 2017

ADDENDUM 4

BID No. & Title: 02-018 SETTLERS HILLS CROSS COUNTRY COURSE

The attention of bidders is called to the following changes, clarifications and/or additions/deletions to the original bid document and they shall be taken into account in preparing the proposal and shall be part of the contract.

CORRECTION

Bid Item #1 – Layout and Staking

Kane County has changed the Construction Staking from Contractor to Engineer but inadvertently left this Bid Item in the revised Offer to Contract Form.

Bid Item #1, shall be deleted from the Bid Items. Vendor to leave it blank or indicate N/A per this bid item.

ADDITIONAL INFORMATION

Pipe Specifications.

High Density Polyethylene (HDPE) Corrugated Plastic Pipe (CPP) shall be dual wall and shall meet the requirements of ASTM F2648 and F477. HDPE CPP shall be rated for H-20 loading with one foot of cover.

Bid due date is December 21, 2017 at 3 p.m., please submit your bid response accordingly and confirm your receipt of Addendum 4.

Sincerely,
Tim Keovongsak, Buyer II
Kane County Purchasing Department

COUNTY of KANE
PURCHASING DEPARTMENT
KANE COUNTY GOVERNMENT CENTER

Theresa Dobersztyn, C.P.M., CPPB
Director of Purchasing

719 S. Batavia Ave., Bldg. A, 2nd Floor
Geneva, Illinois 60134
Telephone: (630)232-5929
Fax: (630) 208-5107



December 20, 2017

BID No. & Title: 02-018 SETTLERS HILLS CROSS COUNTRY COURSE

The attention of bidders is called to the following changes, clarifications and/or additions/deletions to the original bid document and they shall be taken into account in preparing the proposal and shall be part of the contract.

Note & Clarifications

Seeding Rates for all species:

The specification for Seed Mix 2 on Bid Number 02-018 SETTLERS HILL CROSS COUNTRY COURSE lists the seeding rates for all species in LBS/ACRE; this is typical for grass species in the list but not for forbs seed.

Please notice that the rates/unit of measurement for forbs should be ounces not pound.

Bid due date is December 21, 2017 at 3 p.m., please submit your bid response accordingly and confirm your receipt of this additional notes.

Sincerely,
Tim Keovongsak, Buyer II
Kane County Purchasing Department

REVISED BID ITEMS

The Undersigned agrees to furnish all labor, materials and equipment necessary to comply for the complete construction of Settlers Hill Cross-Country Course project in accordance with the architectural plan, specifications, drawings, provisions, and contract requirements for the Kane County Division of Environmental and Water Resources. This is an all-inclusive cost project. Additional compensation is not allowed without proper authorization. Prevailing Wage Rates apply to this project.

Basis of payments for each separate items are as follows:

SECTION #	SECTION TITLE	BID ITEM #	BID ITEMS/DESCRIPTIONS	UNIT	QUANTITY	TOTAL COST
4.2	Survey Control Points	1	Layout & staking	LS	1	n/a
4.4	Embankments	2	Embankment, cross-country course	CY	200,975	1,135,508.75
		3	Embankment, downslope channel	CY	8,805	94,653.75
		4	Embankment, downslope half-channel	CY	1,971	20,991.15
		5	Hilltop Viewing Area	SY	5,696	8,544.00
		6	Improved Course Edge Area	SY	14,871	23,050.05
4.5	Topsoil	7	Topsoil Placement	SY	238,564	226,635.80
4.6	Seeding	8	Seed Mix 1	AC	21.0	23,576.70
		9	Seed Mix 2	AC	28.3	56,986.30
		10	Nitrogen Fertilizer	LB	4,437	8,208.45
		11	Phosphorus Fertilizer	LB	4,437	8,208.45
		12	Potassium Fertilizer	LB	4,437	8,208.45
4.7	Mulch	13	Mulch	AC	49.3	49,763.42
		14	Turf Reinforcement Mat	SY	4,338	102,376.80
4.8	Temporary Erosion and Sediment Control	15	Temporary Erosion and Sediment Control	LS	1	40,942.50
4.9	Riprap	16	Riprap Gradation No. 6	SY	1,044	102,938.40
		17	Riprap Gradation No. 7	SY	106	15,168.60
4.11	Aggregate Base Course	18	Aggregate Base Course, Leveling	Ton	5	425.00
4.12	Hot-Mix Asphalt Binder and Surface Course	19	HMA Pavement, Hill Access Drive	SY	3,755	118,282.50

SECTION #	SECTION TITLE	BID ITEM #	BID ITEMS/DESCRIPTIONS	UNIT	QUANTITY	TOTAL COST
		20	HMA Pavement, Permeable Parking Drive	SY	156	8,268.00
4.13	Portland Cement Concrete	21	Portland Cement Concrete	SF	10,325	74,340.00
		22	Portland Cement Concrete, Celestial Circle	SF	315	3,370.50
4.14	Permeable Pavement	23	Permeable Pavement	LS	1	53,663.95
4.15	Concrete Curb and Gutter	24	Concrete Curb and Gutter	LF	472	9,959.20
4.16	Pedestrian Access Path	25	Pedestrian Access Path, 5 Feet Wide	LF	4,820	24,100.00
		26	Pedestrian Access Path, 10 Feet Wide	LF	700	6,965.00
		27	Pedestrian Access Path, 20 Feet Wide	LF	35	1,328.25
		28	Timber Steps	LF	143	12,226.50
		29	Pedestrian Access over Ditch, North	EA	1	13,474.00
		30	Pedestrian Access over Ditch, South	EA	1	8,283.75
4.17	Pipe Culverts and Storm Sewer	31	Pipe Culvert, 12-inch	LF	4,496	170,623.20
		32	Flared End Section, 12-inch	EA	130	23,185.50
		33	Storm Sewer, 24-inch	LF	332	24,451.80
		34	Flared End Section, 24-inch	EA	4	1,449.40
		35	Storm Sewer, 36-inch	LF	536	49,848.00
		36	Flared End Section, 36-inch	EA	1	852.55
4.18	Drainage Structure	37	Drainage Structure 20	EA	1	14,440.80
		38	Drainage Structure 23	EA	1	20,251.78
		39	Outfall Control Structure	EA	1	2,232.35
		40	Manhole, 60-inch Diameter	EA	5	27,605.75
4.19	Mobilization	41	Mobilization	LS	1	166,876.00
4.20	Electrical - Underground Raceways	42	Conduit, 2-inch	LF	1,685	13,901.25
4.21	Handhole	43	Handhole	EA	6	4,550.40


SECTION #	SECTION TITLE	BID ITEM #	BID ITEMS/DESCRIPTIONS	UNIT	QUANTITY	TOTAL COST
4.22	Gas Collection and Control System	44	Mobilization, Well Drilling	LS	1	18,334.00
		45	Well Drilling	LF	364	53,235.00
		46	Wellhead, Relocated	EA	4	12,360.00
		47	Reinforced Safety Gate	EA	4	412.00
		48	LFG HDPE Pipe, 6-inch	LF	870	34,060.50
		49	LFG CMP Road Crossing, 12-inch	LF	200	9,890.00
		50	LFG Well Abandonment	EA	14	13,699.00
		51	LFG Well and Riser Extension	EA	15	10,042.50
		52	LFG Well Vault	EA	18	50,058.00
GRAND TOTAL COST						2,982,808.00

PROJECT TIMEFRAME & GUARANTEE:

The Undersigned attests that he is able to perform the Work of the Contract within the parameters of the following construction timeframe, and furthers agrees to adhere to the specified schedules and provisions of the Contract Agreement.

Guaranteed delivery and completion of the project per specifications will be (400) calendar days or earlier from the receipt of executed contract and purchase order from the Kane County Division of Environmental. **Bidder shall fill in the above number of days to deliver and or to complete the project.**

By signing this Bid, the Offeror hereby certifies that they are not barred from bidding on this contract as a result of a violation of either Section 33E-3 or 33E-4 of the Illinois Criminal Code of 1961, as amended. The awarding of any contract resulting from this Bid will be based upon the funding available to Kane County, which may award all or part of this project. The terms of the Bid and the response shall be incorporated by this reference as though fully set forth into the Contract notwithstanding any language in the contract to the contrary. In the event of any conflict between the terms of the Contract and the terms of the Bid and the response, the terms of the Bid and the response shall govern. Every element or item of the Bid and the response shall be deemed a material and severable item or element of the contract. **AN AUTHORIZED REPRESENTATIVE OF THE COMPANY OR ENTITY RESPONDING TO THE BID AND THE RESPONSE MUST SIGN THIS SECTION.**

Signature  Typed Signature Nick Schram, Vice President
Company Curran Contracting Company
Address/City/State 286 Memorial Drive, Crystal Lake, IL 60014
Phone # 815-455-5100 Fax # 815-455-7894
Federal I.D./Social Security # 36-3506119 Date 12/21/17

ACCEPTANCE

The Offer is hereby accepted for the described Settlers Hill Cross Country Course.

The Vendor is bound to provide the services and materials listed by the attached contract and based upon the Invitation to Bid, including all terms, conditions, specifications, amendments, and the vendor's offer is accepted by the County of Kane.

This contract shall henceforth be referred to as Contract Number **02-018**. The Vendor has been cautioned not to commence any billable work or to provide any supplies or services until said vendor receives a purchase order and or notice to proceed.

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

Date

REQUIRED CONTACT INFORMATION

Vendor shall provide following contacts information solely for Kane County account.

Customer Service/General Information: Ph: _____

County Account Representative: Adam Renkiewicz

Ph: 815-455-5000 x 334 Fax: 815-455-7894

Email: arenkiewicz@currancontracting.com

Alternate Contact Name: Jairus Camarena

Ph: 815-455-5000 x 339 Fax: 815-455-7894

Email: jcamarena@currancontracting.com

Billing & Invoicing question:

Name: Dawn Carlson

Ph: 815-455-5100 x 326

Email: dcarlson@currancontracting.com

Operation: Supervisor

Name: Mike Pachla

Ph: 815-455-5100 x305

Email: mpachla@currancontracting.com

24-hours answering service:

Ph: 847-815-1489



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

12/19/2017

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER The Horton Group 10320 Orland Parkway Orland Park IL 60467	CONTACT NAME:	PHONE (A/C, No, Ext): 708-845-3000	FAX (A/C, No):
	E-MAIL ADDRESS: constructioncerts@thehortongroup.com		
INSURED CURRA-3 Curran Contracting Company 286 Memorial Court Crystal Lake IL 60014	INSURER(S) AFFORDING COVERAGE		NAIC #
	INSURER A : Continental Casualty Company		20443
	INSURER B : American Casualty Co of Reading, PA.		
	INSURER C : Transportation Insurance Co.		
	INSURER D : Travelers Indemnity Company		19046
	INSURER E : Berkley Assurance Company		39462
INSURER F :			

COVERAGES

CERTIFICATE NUMBER: 748767637

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL SUBR INSR	WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	GENERAL LIABILITY <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input checked="" type="checkbox"/> LOC	Y	Y	2074982628	10/1/2017	10/1/2018	EACH OCCURRENCE \$ 2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 100,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 2,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$
A	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO ALL OWNED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input type="checkbox"/> SCHEDULED AUTOS NON-OWNED AUTOS	Y	Y	2074982600	10/1/2017	10/1/2018	COMBINED SINGLE LIMIT (Ea accident) \$ 2,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB EXCESS LIAB DED <input checked="" type="checkbox"/> RETENTION \$ 0 <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> CLAIMS-MADE	Y	Y	CUE 6020679760	10/1/2017	10/1/2018	EACH OCCURRENCE \$ 10,000,000 AGGREGATE \$ 10,000,000 \$
B B C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory In NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A	2074982581 - AOS 2074982595 - CA 2074982578-AZ WI	10/1/2017 10/1/2017 10/1/2017	10/1/2018 10/1/2018 10/1/2018	<input checked="" type="checkbox"/> WC STATUTORY LIMITS <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
D E	Leased & Rented Equipment Pollution/Professional			KTJCMB2G089924 PCAB5003449-1017	10/1/2017 10/1/2017	10/1/2018 10/1/2018	Limit 1,000,000 Limit 5,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)

The coverage and limits conform to the minimums required by Article 107.27 of the Standard Specifications for Road and Bridge Construction. Additional insured on a primary non contributory basis with respect to general liability and auto liability only when required by written contract. Waiver of subrogation in favor of the additional insureds will apply to general liability, auto liability and workers compensation where permitted by law and only when required by written contract. Umbrella follows form Evidence of Insurance

CERTIFICATE HOLDER**CANCELLATION**

SAMPLE USA	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE <i>Victoria Zabish</i>

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YOUR LETTERHEAD
1234 South Main Street
Geneva, IL 60134

CONTRACTOR DISLCOSURE

As of January 1, 2015, ABC Company , to the best of our knowledge the Owners, Officers or Executives have not made any political campaign contributions to any Kane County Elected Official countywide in the last 12 month period.

Below is a list of shareholders or owners with at least 5% holdings in ABC Company:

Mr. John Smith
456 Second Street
Geneva, IL 60134

50%

Ms. Sue Jones
456 Second Street
Geneva, IL 60134

50%

Officer
Title

Date

Subscribed and Sworn this _____ day of _____, 2015

Notary Public



CURRAN CONTRACTING COMPANY

12/19/2017

286 Memorial Court
Crystal Lake, IL 60014
Phone (815)-455-5100

Curran Group-ownership share listing

William Curran Sr 1384 Milan Drive South Sycamore	IL	60178	Trustee
Linda Curran 14 Willet Way Trout Valley	IL	60013	Trustee
Timothy Curran 7914 Cherry Valley Way Woodstock	IL	60098	5%
Catherine Curran 14 Willet Way Cary	IL	60013	5%
Michael Curran 1994 South Shore Drive Village of Lakewood	IL	60014	5%
Sue Rushmore 1969 Paintbrush Avon	CO	81620	5%
Cynthia DeTrempe 748 Forest Drive Barrington	IL	60010	5%
Patricia Poth 1690 Surrey Lane Lake Forest	IL	60045	5%
Heather Stone 4530 Whitehall Lane Algonquin	IL	60102	5%

Elizabeth Curran 1506-2 Skyridge Drive Crystal Lake	IL	60014	5%
Jennifer Williams 1654 High Bluff Road Grafton	WI	53024	5%
Eirk Curran 1147 W Lill, 3W Chicago	IL	60614	5%
Laura Curran 2224 N Orchard, Unit 2N Chicago	IL	60614	5%
Michael Rushmore 342 McGuninness Blvd, Apt 3R Brooklyn	NY	11222	5%
Caroline Rushmore 2124 N Freemont St-Garden Unit Chicago	IL	60614	5%
Nicholas DeTrempe 1220 Castro Street San Francisco	CA	94114	5%
John DeTrempe 2049 N Sheffield Ave-Apt 2 Chicago	IL	60614	5%
Henry DeTrempe 1319 West Belmont Ave Chicago	IL	60657	5%
Luke DeTrempe 151 N Michiga Ave-Unit 904 Chicago	IL	60601	5%
John Poth 1350 N Lake Shore Drive Apt 1516 Chicago	IL	60610	5%
Emily Poth 1690 Surrey Lane Lake Forest	IL	60045	5%

Jenny Poth
77 W Huron Apt 2209
Chicago

5%

IL 60654



RESOLUTION/ORDINANCE EXECUTIVE SUMMARY

Resolution: No.

Authorizing Change Order for Additional Professional Services for Settlers Hill Cross Country Course Phase III Engineering (attached)

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

Contact: Ken Anderson Jr., 630.208.3179

Budget Information:

Was this item budgeted? Yes	Appropriation Amount: \$39,500.00
If not budgeted, explain funding source:	

Summary:

This resolution requests a second change order to the existing Settlers Hill Cross Country Course engineering phase III contract with Weaver Consultants Group, Inc. The work shall include additional engineering due to changes to the plans and scope of work. This additional engineering work shall not exceed \$39,500.00. Said funds have been budgeted for this project.

STATE OF ILLINOIS

COUNTY OF KANE

RESOLUTION: NO.

AUTHORIZING CHANGE ORDER FOR ADDITIONAL PROFESSIONAL SERVICES FOR SETTLERS HILL CROSS COUNTRY COURSE PHASE III ENGINEERING (ATTACHED)

WHEREAS, the County of Kane (the "County") along with the Forest Preserve District of Kane County (the "District"), have a significant real estate holding bounded by Fabyan Parkway to the south, Kirk Road to the east, the Union Pacific Railroad to the north and Illinois State Route 25 to the west (the "Fabyan Property Complex"); and

WHEREAS, with the closure of the Settlers Hill Landfill and demo of the former Kane County Jail, the District and County have worked together to develop and adopt a Master Plan for the Fabyan Property Complex which defines the potential development opportunities which the District and County will pursue for this property; and

WHEREAS, over three (3) years ago the County retained Weaver Consultants Group, Inc. (Weaver) to complete Phase I Engineering for the cross country course and hiking trail design and one (1) year ago Weaver began Phase II Engineering – Permitting Drawings for the cross country course and hiking trails this work was completed and approved by the Illinois Environmental Protection Agency on November 22, 2016, in addition Weaver prepared Phase III Engineering – Construction Documents; and

WHEREAS, on October 10, 2017, the Kane County Board approved Change Order #1 for an extension of time and additional professional environmental consulting services from Weaver. This "Change Order #2" is necessary to the existing professional services contract with Weaver to pay for the latest phase of engineering alterations, the scope of work includes changes to the start/finish area, new golf course driving range location and associated drainage issues, major drainage swale improvements and uncontaminated soil fill management program; and

NOW, THEREFORE, BE IT RESOLVED by the Kane County Board that the Chairman is hereby authorized to execute a service rider to the agreement with Weaver for additional work in the amount of not to exceed Thirty-Nine thousand dollars (\$39, 500.00). Said expenses shall be charged to budget line 651.670.671.50150. Contractual/Consulting Services.

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?
651.670.670.50150	Contractual/Consulting Services	Yes	Yes	N/A

Passed by the Kane County Board on February 13, 2018.

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

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

Vote:

18-02 SHCCC Weaver Change Order #2



January 8, 2018

Mr. Kenneth N. Anderson, Jr
Kane County Division of Environmental and Water Resources
719 S. Batavia Ave.
Geneva, IL 60134

**Re: Settlers Hill Cross Country Course Construction Documents
Additional and Auxiliary Services Proposal
Proposal No.: WNCP-032-34-12E**

Dear Ken:

Weaver Consultants Group North Central, LLC (Weaver) is pleased to provide you with this proposal to provide additional and auxiliary services for the Settlers Hill Cross Country Course project. We propose to provide these services in accordance with the Scope of Work outlined below.

PROJECT BACKGROUND

The Settlers Hill Cross Country Course project is currently in the construction document phase. Weaver is providing engineering services to Kane County (County) for construction document preparation under the scope described in Weaver's proposal dated November 11, 2015.

In addition to proceeding with the Cross Country Course project, Weaver has been reviewing the Forest Preserve District's proposed driving range plans. Weaver has consulted with the driving range's project design team, and we have identified design elements that require additional engineering and coordination, so that the driving range project and Cross Country Course project are well integrated. Design services for tasks such as the driving range were identified as auxiliary tasks in Weaver's proposal of November 11, 2015. These auxiliary tasks were not included in the original scope of work described in Weaver's proposal.

Weaver was also asked to review areas adjacent to the Cross Country Course project that are within existing and proposed stormwater drainage patterns. Our evaluation concluded that a long term design to manage stormwater flows adjacent to the existing gravel access road would

provide the most cost-effective solution. The design approach includes a berm and drainage swale adjacent to the existing gravel access road.

Weaver also provided services to develop a Request for Proposal to select and engage a qualified contractor that would implement an Uncontaminated Soil Fill Management Program at the Settler's Hill landfill. Specifically, the contractor was to be responsible for accepting, stockpiling, and managing imported uncontaminated soil to be used in the construction of the Cross Country Course project. Weaver's primary role was the development of special provisions (technical specifications) that were included in the Request for Proposal.

SCOPE OF WORK

The following two scope elements were identified as auxiliary tasks in the November 11, 2015 proposal:

- Site Building or shelter plans and electric and communications links to the start/finish area for race registration and race timing activities;
- Other design work associated with the master plan for the overall sports complex facility.

In the November 11, 2015 proposal, Weaver recommended that the above tasks be budgeted for, but noted that these two tasks were not included in the scope.

The following two scope elements are being submitted as additional services:

- The design of a drainage swale adjacent to the existing gravel access road to convey stormwater and manage erosion;
- The development of special provisions (technical specifications) to address environmental and geotechnical requirements for imported fill.

To provide these additional and auxiliary services, Weaver proposes the following scope.

Task 1: Electric Link to the Start/Finish Area

The start/finish area will require electric power. The scope for this task consists of providing a conduit and handholes to provide for future electric power from an area near the base of the landfill to the start/finish area.

Task 2: Design for the Driving Range

The proposed driving range is part of the master plan for the sports facilities at the Settlers Hill site. The proposed driving range is located at the base of the landfill and adjacent to an existing pond. Drainage from the landfill hill runs across the area of the proposed driving range and into the existing pond. The scope of drainage design to redirect stormwater at the proposed driving range consists of:

- The addition of two high-capacity drainage structures, including plans, sections, and details;
- The addition of underground piping to convey stormwater under the proposed driving range;
- Stormwater flow calculations for the high-capacity grates and outlet pipes;
- High-capacity inlet grate selection and coordination with the grate manufacturer;
- Pipe routing design to avoid driving range features and existing gas lines;
- Rip-rap design for erosion control and overflow protection at the drainage structures;
- Calculations and design for a stormwater storage volume increase in the existing pond due to driving range fill placement in the existing pond;
- Coordination with driving range design revisions.

The scope for Task 2 also includes participation at meetings to resolve driving range design issues.

Task 3: Drainage Swale Design at Gravel Access Road

The proposed drainage swale adjacent to the existing gravel road will convey stormwater drainage from the proposed Cross Country Course project as well as from areas not affected by the project.

The scope of drainage swale design to manage stormwater and erosion at the existing gravel access road consists of:

- Stormwater flow calculations;
- Channel sizing calculations;
- Grading design to minimize impacts to the existing landfill cover system;
- Preparation of drawings, including typical sections, to show the design intent.

Task 4: Uncontaminated Soil Fill Management Program

To assist Kane County with the Uncontaminated Soil Fill Management Program, Weaver will develop the special provisions (technical specifications) that will be included in the Request for Proposal (RFP). The special provisions will address environmental and geotechnical requirements for the imported fill. The environmental special provisions will generally conform to the requirements of 35 Illinois Administrative Code Part 1100 for clean fill.

As a part of the proposed Scope of Work, the deliverables to be provided by Weaver will consist of:

- Draft special provisions for review and comment by Kane County and Waste Management;
- Final special provisions that will be incorporated by Kane County into the RFP bid documents to implement the Uncontaminated Soil Fill Management Program; and
- A drawing showing the location of the stockpiles and on-site haul route.

Weaver will develop special provisions for soils delivered to the site, based on our understanding and experience with similar projects. The special provisions will include the following:

- Environmental and engineering criteria for acceptable materials suitable for use as fill for the proposed project;
- Documentation procedures for acceptable material;
- Environmental and engineering rejection criteria and associated handling and documentation procedures;
- Procedures for reviewing and accepting IEPA Form LPC-662 Source Site Certification by Owner or Operator;
- Procedures for reviewing and accepting Form LPC-663 Uncontaminated Soil Certification by Licensed Professional Engineer or Licensed Professional Geologist;
- Field screening for procedures for engineering suitability;
- Environmental sampling criteria and procedures;

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- Template forms for compliance with certain procedures; and
 - Recordkeeping and documentation practices for implementation of the Uncontaminated Soil Fill Management Program.

We have included attendance at a pre-bid meeting in the Scope of Work. Attendance at the pre-bid meeting will allow the bidders to gain a better understanding of the requirements for managing material delivery, accepting uncontaminated soil that also meets engineering criteria, rejecting material that does not meet requirements, and required documentation.

FEES

Based upon our understanding of your objectives, our knowledge of the Project, and the Scope of Work presented, the above Scope of Work will be prepared for Not to Exceed Fees as follows:

Task 1: Electric Link to the Start/Finish Area

Task 2: Design for the Driving Range

Task 3: Drainage Swale Design at Gravel Access Road

Task 4: Uncontaminated Soil Fill Management Program

Total Fees \$39,500.00

Work will be invoiced monthly in accordance with the attached fee schedule. The proposed cost and proposed Scope of Work are based on information available to Weaver at this time. If conditions change, work extends beyond the scheduled completion date, unforeseen circumstances are encountered, or work efforts are redirected, the cost estimate may require modification. We fully expect to complete the proposed Scope of Work for the stated sum, which will not be exceeded without your prior authorization. Any additional consultation or services authorized by Kane County beyond the Scope of Work presented in this proposal will be billed in accordance with the attached Fee Schedule.

AUTHORIZATION

Should this proposal meet with your objectives, please indicate your authorization to proceed by signing and returning this Proposal to our office. Execution of this Proposal will constitute

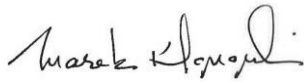
Mr. Ken Anderson, Kane County
January 8, 2018
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continued acceptance of the Master Services agreement between Weaver and the County subject to the updated fee schedule attached. This proposal is valid if accepted within 30 days of issuance and for work starting within 90 days of acceptance.

We appreciate this opportunity to be of service and are looking forward to continuing to work with you on this project. If you should have any questions or comments concerning this proposal, please do not hesitate to contact us at 312-922-1030.

Very Truly Yours,

Weaver Consultants Group North Central, LLC



Marek K. Klonowski, PE
Senior Project Manager

cc: Fee Schedule

Accepted:

Kane County

Signature

Name

Title

Date