



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

April 18, 2017

SUBJECT: Kishwaukee Kiwanis Trail
Section 13-00182-00-BT (City of DeKalb)
DeKalb County
Contract No. 87599
Item 185
April 28, 2017 Letting
Addendum (A)

NOTICE TO PROSPECTIVE BIDDERS:

Attached is an addendum to the plans or proposal. This addendum involves revised and/or added material.

- 1. Replaced the Schedule of Prices.**
- 2. Revised the Table of Contents of the Special Provisions.**
- 3. Revised pages 21 – 24 of the Special Provisions.**
- 4. Revised sheets 3 & 18 of the Plans.**

Prime contractors must utilize the enclosed material when preparing their bid and must include any Schedule of Prices changes in their bidding proposal.

Bidders using computer-generated bids are cautioned to reflect any and all Schedule of Prices changes, if involved, into their computer programs.

Very truly yours,

Maureen M. Addis, P.E.
Engineer of Design and Environment

A handwritten signature in black ink, reading "Ted B. Walschleger P.E." with a stylized flourish at the end.

By: Ted B. Walschleger, P.E.
Engineer of Project Management

STATE JOB #- C-93-046-15
 PPS NBR -
 SCHEDULE OF PRICES
 CONTRACT NUMBER - 87599

RUN DATE - 04/17/17
 RUN TIME - 183024

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COUNTY NAME	CODE	DIST	SECTION NUMBER	PROJECT NUMBER	ROUTE
DEKALB	037	03	13-00182-00-BT(CITY OF DEKALB)	TE-00D3/089/000	KISHWAUKE
					KIWANIS
					TRAIL

ITEM NUMBER	PAY ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE		TOTAL PRICE	
				DOLLARS	CENTS	DOLLARS	CTS
A2000120	T-ACERX FREM AB 2-1/2	EACH	5.000	X	=		
A2002320	T-BETULA NIGRA 2-1/2	EACH	5.000	X	=		
A2002520	T-CARP CAROL 2-1/2	EACH	5.000	X	=		
A2006520	T-QUERCUS BICOL 2-1/2	EACH	5.000	X	=		
A2007620	T-TAXODIUM DIS 2-1/2	EACH	5.000	X	=		
K0026610	TRANSP SALV TREES	EACH	1.000	X	=		
K1005421	SEEDING SPL	ACRE	0.750	X	=		
LR420021	PCC PVMT 6 SPL	SQ YD	389.000	X	=		
XX003668	PRECONSTRUCT VID TAP	L SUM	1.000	X	=		
XX006821	CONC TRUCK WASHOUT	L SUM	1.000	X	=		
XX009170	STRUCT SEAM METL ROOF	SQ FT	1,886.000	X	=		
X0321865	ANTI-GRAFFIT PROT SYS	SQ FT	217.000	X	=		
X0323265	REMOVE EXIST RIPRAP	SQ YD	142.000	X	=		
X0323927	MAINTAIN LIGHTING SYS	EACH	1.000	X	=		
X0324939	ANCHOR RODS	EACH	80.000	X	=		

* Revised 4-18-2017

KISHWAUKE
 13-00182-00-BT(CITY OF DEKALB)
 DEKALB

ILLINOIS DEPARTMENT OF TRANSPORTATION
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 CONTRACT NUMBER - 87599

ECMS002 DTGECM03 ECMR003 PAGE 2
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ITEM NUMBER	PAY ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE		TOTAL PRICE	
				DOLLARS	CENTS	DOLLARS	CTS
X0326113	DRILL EXIST WINGWALL	EACH	1.000			=	
X2010310	TREE REMOV SPL	UNIT	1,350.000			=	
X6640570	CH LK FENCE 8 SPL	FOOT	70.000			=	
X7010216	TRAF CONT & PROT SPL	L SUM	1.000			=	
X8110452	CON AT ST 1/2 SS *	FOOT	106.000			=	
X8211105	UNDERPASS LUM 60W LED *	EACH	4.000			=	
X8950130	MOD EX LTG CONTROLLER	EACH	1.000			=	
Z0013797	STAB CONSTR ENTRANCE	SQ YD	105.000			=	
Z0013798	CONSTRUCTION LAYOUT	L SUM	1.000			=	
Z0046304	P UNDR FOR STRUCT 4	FOOT	250.000			=	
Z0048665	RR PROT LIABILITY INS	L SUM	1.000			=	
20200100	EARTH EXCAVATION	CU YD	3,987.000			=	
20201200	REM & DISP UNS MATL	CU YD	456.000			=	
20700220	POROUS GRAN EMBANK	CU YD	456.000			=	
20800150	TRENCH BACKFILL	CU YD	23.000			=	

* Revised 4-18-2017

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ITEM NUMBER	PAY ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE		TOTAL PRICE	
				DOLLARS	CENTS	DOLLARS	CTS
21101615	TOPSOIL F & P 4	SQ YD	3,635.000	=		=	
25000400	NITROGEN FERT NUTR	POUND	72.000	=		=	
25000500	PHOSPHORUS FERT NUTR	POUND	72.000	=		=	
25000600	POTASSIUM FERT NUTR	POUND	72.000	=		=	
25100630	EROSION CONTR BLANKET	SQ YD	3,635.000	=		=	
28000250	TEMP EROS CONTR SEED	POUND	75.000	=		=	
28000305	TEMP DITCH CHECKS	FOOT	100.000	=		=	
28000400	PERIMETER EROS BAR	FOOT	2,213.000	=		=	
28000500	INLET & PIPE PROTECT	EACH	7.000	=		=	
28100203	STONE RIPRAP CL A2	TON	130.000	=		=	
28100211	STONE RIPRAP CL A6	TON	336.000	=		=	
28200200	FILTER FABRIC	SQ YD	209.000	=		=	
30300118	AGG SUBGRADE IMPR 18	SQ YD	2,749.000	=		=	
40600275	BIT MATLS PR CT	POUND	4,470.000	=		=	
40603080	HMA BC IL-19.0 N50	TON	268.000	=		=	

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ITEM NUMBER	PAY ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE		TOTAL PRICE	
				DOLLARS	CENTS	DOLLARS	CTS
40603310	HMA SC "C" N50	TON	209.000 X	=	=	=	=
40700100	BIT MATLS TACK CT	POUND	444.000 X	=	=	=	=
42001300	PROTECTIVE COAT	SQ YD	389.000 X	=	=	=	=
42400200	PC CONC SIDEWALK 5	SQ FT	100.000 X	=	=	=	=
44000600	SIDEWALK REM	SQ FT	100.000 X	=	=	=	=
48101498	AGGREGATE SHLDS B 4	SQ YD	789.000 X	=	=	=	=
50500105	F & E STRUCT STEEL	L SUM	1.000 X	=	=	=	=
50800205	REINF BARS, EPOXY CTD	POUND	5,928.000 X	=	=	=	=
51603000	DRILLED SHAFT IN SOIL	CU YD	29.000 X	=	=	=	=
542A0215	P CUL CL A 1 10	FOOT	203.000 X	=	=	=	=
542A0229	P CUL CL A 1 24	FOOT	32.000 X	=	=	=	=
54213669	PRC FLAR END SEC 24	EACH	2.000 X	=	=	=	=
54213675	PRC FLAR END SEC 30	EACH	1.000 X	=	=	=	=
54215545	MET END SEC 10	EACH	9.000 X	=	=	=	=
550A0430	STORM SEW CL A 2 30	FOOT	54.000 X	=	=	=	=

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ITEM NUMBER	PAY ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE		TOTAL PRICE	
				DOLLARS	CENTS	DOLLARS	CTS
60221100	MAN TA 5 DIA T1F CL	EACH	1.000 X	=			
60238305	INLET TA M INL 604101	EACH	1.000 X	=			
67000400	ENGR FIELD OFFICE A	CAL MO	4.000 X	=			
67100100	MOBILIZATION	L SUM	1.000 X	=			
81028300	UNDRGRD C PVC 1/2	FOOT	20.000 X	=			
81028350	UNDRGRD C PVC 2	FOOT	70.000 X	=			
81300220	JUN BX SS AS 6X6X4	EACH	1.000 X	=			
81400700	HANDHOLE PCC	EACH	1.000 X	=			
81702100	EC C XLP USE 1C 12	FOOT	474.000 X	=			

TOTAL \$

** Revised 4-18-2017*

- NOTE:
1. EACH PAY ITEM SHOULD HAVE A UNIT PRICE AND A TOTAL PRICE.
 2. THE UNIT PRICE SHALL GOVERN IF NO TOTAL PRICE IS SHOWN OR IF THERE IS A DISCREPANCY BETWEEN THE PRODUCT OF THE UNIT PRICE MULTIPLIED BY THE QUANTITY.
 3. IF A UNIT PRICE IS OMITTED, THE TOTAL PRICE WILL BE DIVIDED BY THE QUANTITY IN ORDER TO ESTABLISH A UNIT PRICE.
 4. A BID MAY BE DECLARED UNACCEPTABLE IF NEITHER A UNIT PRICE NOR A TOTAL PRICE IS SHOWN.

SPECIAL PROVISIONS

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X8110452 CONDUIT ATTACHED TO STRUCTURE, 1/2" DIA., STAINLESS STEEL

Description. This work shall be done in accordance with Section 811 of the Standard Specifications and the following.

Materials. The conduit, fittings, supports, straps, clamps and other attachments shall meet the requirements of Article 1088.01 (a) (6) of the Standard Specifications.

Installation. Installation shall be in accordance with Article 811.03 of the Standard Specifications.

Basis of Payment. This work will be paid for at the contract unit price per foot for CONDUIT ATTACHED TO STRUCTURE, 1/2" DIA., STAINLESS STEEL.

UNDERPASS LUMINAIRE, 60 WATT, LED

Description. This work shall consist of furnishing and installing a vertical (wall) mount LED luminaire.

Materials. The luminaire shall be a traditional wall-pack design with high-output LEDs. The housing shall be rugged die-cast aluminum with a dark bronze polyester finish. The door shall be hinged with a one-piece gasket to inhibit the entrance of external contaminants. The optics shall include a prismatic glass lens. The luminaire shall have three threaded conduit entry points for 1/2" conduit. The luminaire shall include a thermal management system to conduct heat away from the LED source. The LED module shall provide between 5800 to 7900 lumens and consume between 46 to 72 watts. The luminaire shall be able to operate on 120 to 277VAC system.

The following luminaires are acceptable:

- Lithonia Lighting: TWR2 LED 1 50K MVOLT
- Holophane: W4LED 20C 1000 50K T3M MVOLT BZSDP

General. The luminaire shall be installed according to the luminaire manufacturer's recommendations. Wiring shall be extended through the luminaire as shown in the plans. The wiring shall be terminated in a manner that avoids sharp kinks, pinching, pressure on insulation, or any other arrangement prone to damaging insulation value and producing poor megger test results. Wires shall be trained away from heat sources within the luminaire.

Basis of Payment. This work will be paid for at the contract unit price per each for UNDERPASS LUMINAIRE, 60 WATT, LED.

X8950130 MODIFY EXISTING LIGHTING CONTROLLER

Description. This work shall consist of replacing an existing 20-amp, two-pole breaker with a 30-amp, two-pole breaker.

Materials. The circuit breaker shall meet the requirements of Article 1068.01(e) (3) of the Standard Specifications.

General. The circuit breaker to be replaced shall be as directed by the Engineer.

Basis of Payment. This work will be paid for at the contract unit price per each for MODIFY EXISTING LIGHTING CONTROLLER.

X6640570 CHAIN LINK FENCE, 8' (SPECIAL)

Description. This work shall consist of furnishing and installing a steel chain link fence and accessories as shown on the plans.

Materials. Materials shall be according to the applicable portions of Section 664 of the "Standard Specifications".

General. Installation of the fence shall be according to the applicable portions of Section 664 (Chain Link Fence) of the "Standard Specifications", except for the differences as shown on the BNSF/UP Bridge Standards "Fence Details" included in the plans. These differences are as follows:

1. *All chain link fence shall be 8.0' in height.*
2. *Fence posts shall be spaced 10.0' center to center.*
3. *All fence posts shall be 2½" in diameter.*
4. *Fence posts shall be set in concrete footings that extend a minimum of 42" below the ground line.*
5. *The fence shall be constructed with top and bottom rails instead of tension wire.*
6. *Caps and line rail clamps shall be provided to permit the passage of the top and bottom rails.*
7. *After the fabric has been stretched, it shall be tied to the bottom and top rails with fabric ties spaced not more than 24" apart.*

Method of Measurement. Chain Link Fence, 8' (Special) will be measured for payment in feet, along the top of the fence from center to center of end posts.

Basis of Payment. This work will be paid for at the contract unit price per foot for CHAIN LINK FENCE, 8' (SPECIAL).

XX006821 CONCRETE TRUCK WASHOUT

Description. This work shall consist of installing and maintaining temporary concrete truck washout facilities to contain concrete liquids when the chutes of concrete trucks are rinsed out after delivery of concrete to the construction site.

General. The Contractor shall submit a plan for the temporary concrete washout facilities to the Engineer for approval at least 10 days prior to the first concrete pour. Temporary concrete washout facilities are to be in place prior to any delivery of concrete to the construction site.

Temporary concrete washout facilities shall be located as shown on the plans or as approved by the Engineer. A sign is to be installed adjacent to each temporary concrete washout facility to inform concrete equipment operators of the designated washout facility.

The concrete washout facility shall be constructed per the detail included in the plans. The size of the washout facility is to be determined by the Contractor. The washout facility or facilities shall provide enough storage for the excess concrete and water from cleaning chutes for the project.

The temporary concrete washout facilities are to be inspected by the Contractor during weekly erosion and sediment control inspections as required by the SWPPP. The inspector is to ensure that there are no

leaks, spills, and that there is sufficient capacity remaining in the facility.

Any overflowing of the washout facility onto the ground must be cleaned up and removed within 24 hours of discovery.

If a rain or snow event is forecasted, a non-collapsing, non-water collecting cover shall be placed over the washout facility and secured to prevent accumulation and overflow of the washout facility.

Contents of the facility are not to exceed 75% of design capacity. If contents reach 75% of capacity, the washout facility shall be cleaned out prior to pouring additional concrete and using the facility.

The liner shall be replaced immediately if it becomes damaged.

The temporary concrete washout facilities shall be removed when no longer required and the area restored to their original condition.

Basis of Payment. This work will be paid for at the contract unit price per lump sum for CONCRETE TRUCK WASHOUT which price shall be payment in full for all material, labor, excavation, maintenance, removal, and restoration of all temporary concrete washout facilities on the project throughout the life of the project.

XX003668 PRECONSTRUCTION VIDEOTAPING

Description. This work shall consist of preparing preconstruction video documentation of all areas affected by construction in the form of two (2) color videos in DVD format. The areas to be videotaped include but are not limited to the existing bike paths at each end of the project, the existing bike path bridge south of the west end of the project, the Illinois Route 38 Bridge, the Union Pacific Bridge, and the general alignment along the proposed path.

General. All video cameras, recorders, tapes, accessories, and appurtenances shall be high-quality DVD format equipment. Preconstruction video documentation shall consist of a series of high-resolution color audio-video digital images showing all areas affected by construction. All pertinent exterior and interior features within the construction zone of influence shall be shown in sufficient detail to document its pre-construction condition. Features to be shown shall include but not be limited to pavements, shoulders, sidewalks, bridge abutments and wing walls, bridge beams, and trees. View orientation shall be maintained by audio commentary on the audio track of each videotape to help explain what is being viewed.

The preconstruction videotaping shall be completed and two (2) copies of the DVDs submitted to the Engineer before commencing any construction activities including material delivery.

Basis of Payment: This work will be paid for at the contract unit price per lump sum for PRECONSTRUCTION VIDEOTAPING, which price shall be payment in full for all labor, equipment, and material necessary to complete the work as specified herein. The video recording must be professionally done by a competent and qualified person in good weather conditions. The Engineer shall determine if the recording meets the above requirements.

Z1013797 STABILIZED CONSTRUCTION ENTRANCE

Description. This work shall be done in accordance with Sections 282 and 351 of the Standard Specifications and Code 930 of the Illinois Urban Manual, Practice Standards insofar as applicable, the following provisions, and the details in the plans.

Materials. Materials shall be according to the details shown in the plans.

Construction Requirements. The stabilized construction entrance shall be constructed according to the Illinois Urban Manual, Standard Drawing IL-630. The Contractor has the option to install a wash rack. It is the Contractor's responsibility to maintain the roadway in a clean condition. The location or locations of the stabilized construction entrances shall be approved by the Engineer.

Method of Measurement. This work will be measured for payment in place and the area computed in square yards. **Basis of Payment.** This work will be paid for at the contract unit price per square yard for STABILIZED CONSTRUCTION ENTRANCE.