

February 14, 2017

SUBJECT: FAP Route 885 (IL 146) Project ACNHPP-0885(052) Section 107B-1 Johnson County Contract No. 78521 Item No. 47, March 3, 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 page 10 of the Special Provisions

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

Setter abschluger P.E.

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

cc: Jeffrey Keirn, Region 5, District 9; Tim Kell; D. Carl Puzey; Estimates

CWR/ck

ILLINOIS DEPARTMENT OF TRANSPORTATION SCHEDULE OF PRICES CONTRACT NUMBER - 78521

State Job # - C-99-023-16

County Name -JOHNSON- -Code -87 - -District -9 - -

Section Number - 107B-1

Project Number ACNHPP-0885/052/ *REVISED: FEBRUARY 14, 2017

Route

FAP 885

ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
*ADD X0322128	MEMBR WTRPR B STRUCT	SQ YD	104.000				
X0325110	BIAXIAL GEOGRID	SQ YD	266.000				
*DEL X0327726	MEMBR WATERPR CULVERT	SQ YD	104.000				
X0327980	PAVMT MRKG REM WTR BL	SQ FT	328.000				
X5401209	PCBC 12X9 SPECIAL	FOOT	44.000				
X7010202	TC-PROT 701321 SPL	EACH	1.000				
X7040125	PIN TEMP CONC BARRIER	EACH	60.000				
Z0054517	ROCK FILL - FOUNDATN	TON	166.000				
20200100	EARTH EXCAVATION	CU YD	202.000				
20201200	REM & DISP UNS MATL	CU YD	215.000				
20400800	FURNISHED EXCAVATION	CU YD	26.000				
20700220	POROUS GRAN EMBANK	CU YD	801.000				
25000200	SEEDING CL 2	ACRE	0.250				
25000400	NITROGEN FERT NUTR	POUND	23.000				
25000500	PHOSPHORUS FERT NUTR	POUND	23.000				

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ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
25000600	POTASSIUM FERT NUTR	POUND	23.000				
25000700	AGR GROUND LIMESTONE	TON	0.500				
25100630	EROSION CONTR BLANKET	SQ YD	174.000				
28000250	TEMP EROS CONTR SEED	POUND	50.000				
28000400	PERIMETER EROS BAR	FOOT	180.000				
28100109	STONE RIPRAP CL A5	SQ YD	98.000				
28200200	FILTER FABRIC	SQ YD	98.000				
42000060	WELDED WIRE REINF	SQ YD	200.000				
42000500	PCC PVT 10	SQ YD	200.000				
44000100	PAVEMENT REM	SQ YD	200.000				
44213204	TIE BARS 3/4	EACH	76.000				
48101600	AGGREGATE SHLDS B 8	SQ YD	73.000				
50102400	CONC REM	CU YD	75.700				
50800205	REINF BARS, EPOXY CTD	POUND	24,810.000				
54003000	CONC BOX CUL	CU YD	88.500				

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C-99-023-16 State Job # -

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63000003	SPBGR TY A 9FT POSTS	FOOT	400.000				
63100167	TR BAR TRM T1 SPL TAN	EACH	4.000				
63200310	GUARDRAIL REMOV	FOOT	558.000				
67000400	ENGR FIELD OFFICE A	CAL MO	3.000				
67100100	MOBILIZATION	L SUM	1.000				
70100450	TRAF CONT-PROT 701201	L SUM	1.000				
70101830	TRAF CONT-PROT BLR 21	L SUM	1.000				
70103815	TR CONT SURVEILLANCE	CAL DA	4.000				
70106500	TEMP BR TRAF SIGNALS	EACH	1.000				
70106800	CHANGEABLE MESSAGE SN	CAL MO	2.000				
70300100	SHORT TERM PAVT MKING	FOOT	40.000				
70300150	SHRT TRM PAVT MK REM	SQ FT	14.000				
70300220	TEMP PVT MK LINE 4	FOOT	900.000				
70400100	TEMP CONC BARRIER	FOOT	250.000				
70600260	IMP ATTN TEMP FRN TL3	EACH	4.000				

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ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
72501000	TERMINAL MARKER - DA	EACH	4.000				
78001110	PAINT PVT MK LINE 4	FOOT	900.000				
78200005	GRDRAIL REF TYPE A	EACH	8.000				
86200300	UNINTER POWER SUP EXT	EACH	1.000				

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THIS IS THE TOTAL BID \$

78521

NOTES:

- 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.

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<u>Certification</u>: Prior to approval and use of the material the Contractor shall submit, to the Engineer, a notarized certification by an independent test laboratory stating that the materials conform to the requirements of these specifications. The certification shall include or have attached specific results of tests performed on the material supplied. The Engineer may at his option require samples of any material for testing. Materials may be accepted on certification but are subject to control and/or approval by subsequent testing.

<u>Construction.</u> The areas requiring waterproofing shall be prepared and the waterproofing installed in accordance with the manufacturer's instructions. Surfaces to be waterproofed shall be smooth and free from projections which might damage the waterproofing membrane. Projections or depressions on the surface on which the membrane is to be applied that may cause damage to the membrane shall be removed or filled as directed by the Engineer. The surface shall be power washed and cleaned of dust, dirt, grease, and loose particles, and shall be dry before the waterproofing is applied.

The installation of the sheet membrane shall be such that all joints are shingled to shed water by commencing from the lowest elevation of the buried structure's top slab and progress towards the highest elevation. The membrane strips shall be overlapped a minimum of 2 $\frac{1}{2}$ inches (64 mm). The membrane shall be smooth and free of wrinkles and there shall be no depressions in horizontal surfaces of the finished waterproofing.

Sealing bands at joints between precast segments shall be installed prior to the sheet membrane being applied. Where the waterproofing membrane and sealing band overlap, the installation shall be planned such that water will not be trapped or directed underneath the membrane or sealing band.

Care shall be taken to protect and to prevent damage to the membrane surface prior to and during backfilling operations. The sheet membrane shall be removed as required for the installation of slab mounted guardrails and other appurtenances. After the installation is complete, the sheet membrane shall be repaired and sealed against water intrusion according to the manufacturer's instructions and to the satisfaction of the Engineer.

Unless otherwise specified on the plans, Membrane Waterproofing for Buried Structures shall be applied to the entire top of the top slab of the buried structure and shall extend one foot from the top of top slab down the outside of the entire length of the sidewalls.

Replace the last paragraph of Article 540.06 Precast Concrete Box Culverts and replace with:

Handling holes shall be filled with a polyethylene plug. The plug shall not project beyond the inside surface after installation nor project above the outside surface to the extent that may cause damage to the membrane. When metal lifting inserts are used, their sockets shall be filled with mastic or mortar compatible with the membrane.

<u>Method of Measurement</u>. The waterproofing system will be measured in place, in square yards (square meters) of the concrete surface to be waterproofed.

<u>Basis of Payment.</u> This will work will be paid for at the contract unit price, per square yard (square meter) for MEMBRANE WATERPROOFING FOR BURIED STRUCTURES.