



ADDENDUM NO. 1
CITY OF PEORIA
ORANGE PRAIRIE ROAD IMPROVEMENTS
June 1, 2022

Re: Addendum for Bid Package, Orange Prairie Road Improvement – War Memorial Drive to Charter Oak Road, Peoria, IL

The following shall be considered part of the Contract Documents for the subject project and shall apply to all construction there under.

SPECIFICATIONS (Issued with this Addendum):

- 1) Page ii Table of Contents
 - Add CRACK ROUTING AND FILLING, page 60
- 2) Page 11 Article 5 – Basis of Bid
 - Remove pay item 45200100 JOINT OR CRACK ROUTING (PC CONCRETE PAVEMENT AND SHOULDER)
 - Add pay item X4510100 CRACK ROUTING AND FILLING 79,200 pound
 - Revise quantity of 45200100 PIPE UNDERDRAINS, TYPE 2, 4” to 5,510 foot
 - Revise quantity of Z0027800 GEOTECHNICAL FABRIC to 5,510 sq yd
 - Revise quantity of SURFACE RESTORATION to 5,510 foot
- 3) 44000300 CURB REMOVAL & 60603800 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
 - Approximately seven (7) locations of varying length have been identified for curb & gutter removal and replacement. Final locations shall be identified in the field by the Engineer.
- 4) 44200970 CLASS B PATCHES, TYPE II, 10 INCH
 - Approximately 386 Type II Patch locations have been identified. Final patching locations shall be determined by the Engineer.
- 5) 44200970 CLASS B PATCHES, TYPE IV, 10 INCH
 - Approximately 35 Type IV Patch locations have been identified. Final patching locations shall be determined by the Engineer.
- 6) 45200100 JOINT OR CRACK ROUTING (PC CONCRETE PAVEMENT AND SHOULDER)
 - Pay item changed to X4510100 CRACK ROUTING AND FILLING
 - This work shall cover existing PCC pavement from War Memorial Drive to Stonebridge Ct. Locations shall be laid out in the field by the engineer.
 - Page 60 - Add special provision.
- 7) 60108204 PIPE UNDERDRAINS, TYPE 2, 4"

- Pipe Underdrains shall be installed behind the existing curb & gutter. No pavement removal shall be required for installation.
 - 4,510 feet is identified in the plans. An additional 1,000 feet is added to the plan quantity for additional locations in the field.
- 8) Page 63 IDOT Check Sheet for Recurring Special Provisions
- Remove check for Construction Layout Stakes (9)
- 9) ADD D4 Standard for Crack & Joint Sealing
- 10) Revise SUMMARY OF QUANTITIES
- Remove pay item 45200100 JOINT OR CRACK ROUTING (PC CONCRETE PAVEMENT AND SHOULDER)
 - Add pay item X4510100 CRACK ROUTING AND FILLING 79,200 pound
 - Revise quantity of 45200100 PIPE UNDERDRAINS, TYPE 2, 4" to 5,510 foot
 - Revise quantity of Z0027800 GEOTECHNICAL FABRIC to 5,510 sq yd
 - Revise quantity of SURFACE RESTORATION to 5,510 foot

Sincerely,



Andrea Klopfenstein, P.E.

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ARTICLE 5 – BASIS OF BID

5.01 Base Bid: Bidder will complete the work in accordance with the contract documents for the following price(s):

Item	Description	Quantity	Unit	Unit Price	Amount
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	375	CU YD		
30300011	AGGREGATE SUBGRADE IMPROVEMENT	580	TON		
1 45200100	JOINT OR CRACK ROUTING (PC CONCRETE PAVEMENT AND SHOULDER)	31,680	FOOT		
40600290	BITUMINOUS MATERIALS (TACK COAT)	26,500	POUND		
40604050	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50	5,600	TON		
44000300	CURB REMOVAL	200	FOOT		
44200966	CLASS B PATCHES, TYPE I, 10 INCH	300	SQ YD		
44200970	CLASS B PATCHES, TYPE II, 10 INCH	2,150	SQ YD		
44200974	CLASS B PATCHES, TYPE III, 10 INCH	200	SQ YD		
44200976	CLASS B PATCHES, TYPE IV, 10 INCH	1,700	SQ YD		
1 60108204	PIPE UNDERDRAINS, TYPE 2, 4"	5,510	FOOT		
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	200	FOOT		
67100100	MOBILIZATION	1	L SUM		
1 20027800	GEOTECHNICAL FABRIC	5,510	SQ YD		
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	35,000	SQ YD		
1 X4510100	CRACK ROUTING AND FILLING	79,200	POUND		
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	1	L SUM		
1 XX007025	COARSE AGGREGATE BACKFILL (SPECIAL)	843	CU YD		
	SURFACE RESTORATION	5,510	FOOT		
TOTAL BASE BID AMOUNT					

In writing _____

all labor, tools, materials, and equipment necessary to complete the work as specified.

PCC QC/QA ELECTRONIC REPORTS SUBMITTAL

Effective April 26, 2013 Revised: April 26, 2015

The Contractor’s QC personnel shall be responsible for electronically submitting PRO and IND MI 654 Air, Slump, Quantity Reports, PRO MI 655 PCC Strength Reports, and MI 504 Field/Lab Gradations to the Department. The format for the electronic submittals will be the PCC QC/QA reporting program, which will be provided by the Department. Microsoft Office 2007 or newer is required for this program which must be provided by the Contractor.

PCC AUTOMATIC BATCHING EQUIPMENT

Effective April 23, 2010 Revised November 7, 2014

Portland cement concrete provided shall be produced from batch plants that conform to the requirements of Article 1103.03 (a) and (b) of the Standard Specifications for Road and Bridge Construction. Semi-automatic batching will not be allowed.

In addition, the batching plant shall be a computerized plant interfaced with a printer and shall print actual batch weights and aggregate mixtures, all water added, amount of each admixture or additive per batch, and percentage variance from design. The ticket shall also state the actual water-cement ratio as batched, and the amount of water that can be added to the batch without exceeding the maximum water-cement ratio. Truck delivery tickets will still be required as per Article 1020.11 (a)(7) of the Standard Specifications.

CRACK ROUTING AND FILLING

Description: This work shall consist of routing, cleaning, and sealing traverse cracks and cleaning and sealing longitudinal cracks in existing concrete and hot-mix asphalt pavement locations as directed by the Engineer and shall be done in accordance with Section 451 of the Standard Specifications and the “Crack and Joint Sealing Detail” included in the project documents.

Method of Measurement: This work shall be measured as follows:

Routing and filling cracks will be measured for payment in Pounds of Sealant used. This quantity of sealant used will be determined by counting containers of sealant used multiplied by the indicated Pounds of each container.

Basis of Payment: This work will be paid for at the contract unit price per Pound for CRACK ROUTING AND FILLING.





Check Sheet for Recurring Special Provisions

[Print With Instructions](#)

[Reset Form](#)

Local Public Agency	County	Section Number
City of Peoria	Peoria	

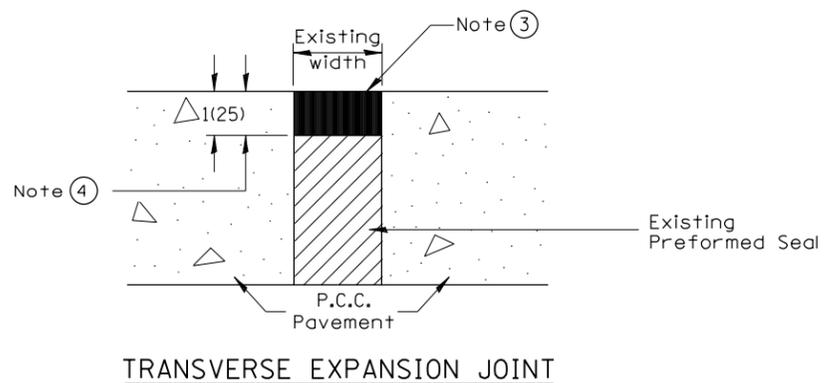
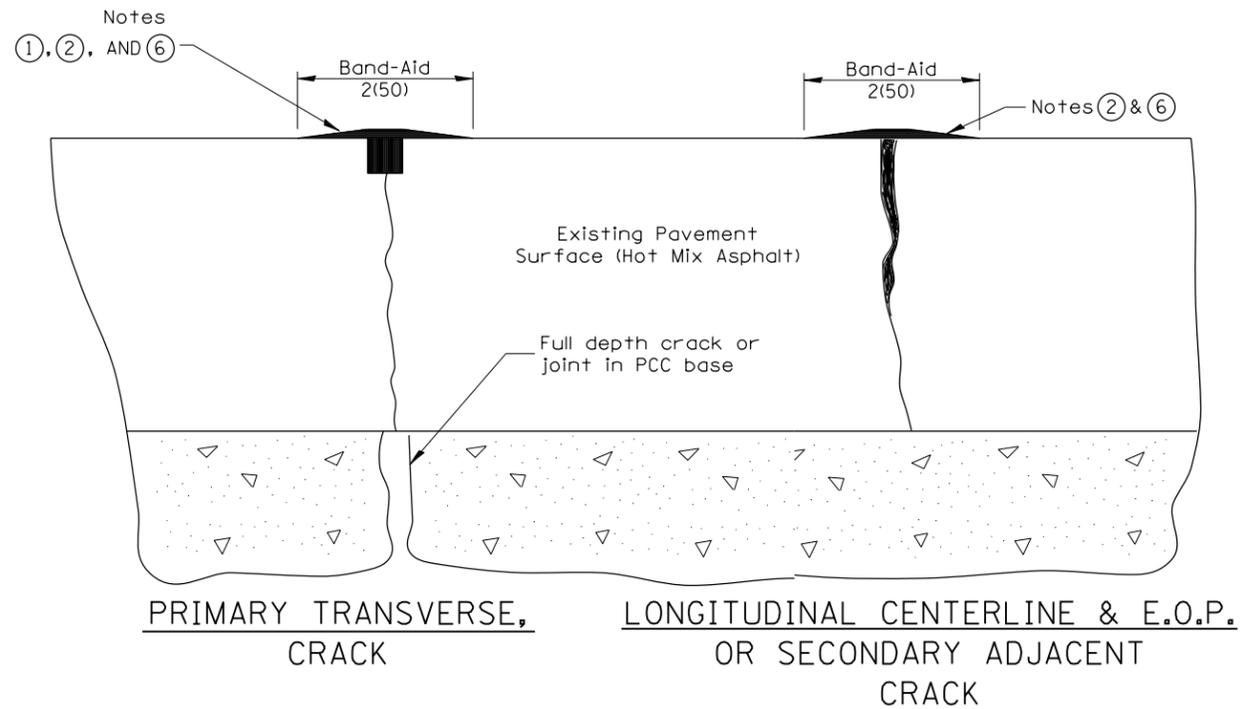
Check this box for lettings prior to 01/01/2022.

The Following Recurring Special Provisions Indicated By An "X" Are Applicable To This Contract And Are Included By Reference:

Recurring Special Provisions

<u>Check Sheet #</u>		<u>Reference Page No.</u>
1	<input type="checkbox"/> Additional State Requirements for Federal-Aid Construction Contracts	1
2	<input type="checkbox"/> Subletting of Contracts (Federal-Aid Contracts)	4
3	<input type="checkbox"/> EEO	5
4	<input type="checkbox"/> Specific EEO Responsibilities Non Federal-Aid Contracts	15
5	<input type="checkbox"/> Required Provisions - State Contracts	20
6	<input type="checkbox"/> Asbestos Bearing Pad Removal	26
7	<input type="checkbox"/> Asbestos Waterproofing Membrane and Asbestos HMA Surface Removal	27
8	<input type="checkbox"/> Temporary Stream Crossings and In-Stream Work Pads	28
9	<input type="checkbox"/> Construction Layout Stakes	29
10	<input type="checkbox"/> Use of Geotextile Fabric for Railroad Crossing	32
11	<input type="checkbox"/> Subsealing of Concrete Pavements	34
12	<input type="checkbox"/> Hot-Mix Asphalt Surface Correction	38
13	<input type="checkbox"/> Pavement and Shoulder Resurfacing	40
14	<input type="checkbox"/> Patching with Hot-Mix Asphalt Overlay Removal	41
15	<input type="checkbox"/> Polymer Concrete	43
16	<input type="checkbox"/> PVC Pipeliner	45
17	<input type="checkbox"/> Bicycle Racks	46
18	<input type="checkbox"/> Temporary Portable Bridge Traffic Signals	48
19	<input type="checkbox"/> Nighttime Inspection of Roadway Lighting	50
20	<input type="checkbox"/> English Substitution of Metric Bolts	51
21	<input type="checkbox"/> Calcium Chloride Accelerator for Portland Cement Concrete	52
22	<input type="checkbox"/> Quality Control of Concrete Mixtures at the Plant	53
23	<input checked="" type="checkbox"/> Quality Control/Quality Assurance of Concrete Mixtures	61
24	<input type="checkbox"/> Digital Terrain Modeling for Earthwork Calculations	77
25	<input type="checkbox"/> Preventive Maintenance - Bituminous Surface Treatment (A-1)	79
26	<input type="checkbox"/> Temporary Raised Pavement Markers	85
27	<input type="checkbox"/> Restoring Bridge Approach Pavements Using High-Density Foam	86
28	<input type="checkbox"/> Portland Cement Concrete Inlay or Overlay	89
29	<input type="checkbox"/> Portland Cement Concrete Partial Depth Hot-Mix Asphalt Patching	93
30	<input type="checkbox"/> Longitudinal Joint and Crack Patching	96
31	<input type="checkbox"/> Concrete Mix Design - Department Provided	98
32	<input type="checkbox"/> Station Numbers in Pavements or Overlays	99





NOTES

- ① Route or saw to $\frac{3}{4}$ (20) wide by $\frac{3}{4}$ (20) deep; (1:1 ratio).
- ② Overfill with sealant; squeegee to provide 2 (50) wide flush "band-aid" effect; feather edges flush.
- ③ Seal flush without "band-aid" effect.
- ④ Route to 1(25) depth; clean and reface walls.
- ⑤ Crack and Joint Sealing shall conform to Section 451 and 452
- ⑥ The "Band Aid" width shall be reduced or eliminated in areas adjacent to existing pavement markings as directed by the Engineer.



All dimensions are in inches (millimeters) unless otherwise noted.

01-01-97	RENUM. C-36.01, NEW REVISE BOX	T.P.	01-05-21	REVISED	R.D.
05-01-97	REVISED	E.T.			
10-16-06	REVISED TO 2007 SPEC.	M.A.			
01-01-17	REVISED	R.D.			

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CRACK AND JOINT SEALING

NOT TO SCALE

CADD STD. 452001-D4

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
CONTRACT NO.				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES

PAY ITEM #	DESCRIPTION	UNIT	QUANTITY
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	375
30300011	AGGREGATE SUBGRADE IMPROVEMENT	TON	580
1 45200100	JOINT OR CRACK ROUTING (PC CONCRETE PAVEMENT AND SHOULDER)	FOOT	31,680
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	26,500
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1 60108204	PIPE UNDERDRAINS, TYPE 2, 4"	FOOT	5,510
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	200
67100100	MOBILIZATION	L SUM	1
1 Z0027800	GEOTECHNICAL FABRIC	SQ YD	5,510
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	35,000
1 X4510100	CRACK ROUTING AND FILLING	POUND	79,200
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1
XX007025	COARSE AGGREGATE BACKFILL (SPECIAL)	CU YD	843
1	SURFACE RESTORATION	FOOT	5,510