



ADDENDUM NO. #2

CITY OF PEORIA VILLA LAKE DRIVE & WILDLIFE DRIVE STREET RECONSTRUCTION BID OPENING AT 11AM ON MARCH 22ND, 2022 AND AT PEORIA PUBLIC WORKS

Addendum Issued: MARCH 21, 2022

RE: **Addendum #2** for Villa Lake Drive & Wildlife Drive Street Reconstruction.

The following shall be considered part of the Contract documents.

REVISED BID DOCUMENT (Issued with this Addendum):

SPECIFICATIONS

- 1) Page 10 – Proposal bid form**
- 2) Page 59-60 – subbase repair special provision**

PLANS

- 1) Plan sheet # 2 OF 14 – QUANTITIES** – Proposed sidewalk quantities were changed to no longer include the stretch of sidewalk connected to the driveway aprons. 42400100 Portland Cement Concrete Sidewalk, 4” was updated from 6,412 SQ.FT. to 5,796 SQ.FT.. The Project total of 42300400 PCC Driveway Pavement 8” changed from 60 SQ.YD. to 128 SQ.YD..
- 2) Plan Sheet # 3 OF 14 – TYPICAL SECTIONS** -Adjusted proposed pavement typical sections width to measure from face of curb to face of curb. Adjusted existing typical sections pavement width to variable. Denoted existing curb as monolithic concrete curb and gutter.

REQUEST FOR INFORMATION

PCC DRIVEWAY PAVEMENT 8"

- 1) 8" PCC Driveway pavement extends into adjacent sidewalk. Sidewalk crossing driveway shall be 8" thick and is included in this pay item. See proposed driveway hatching on Plan Sheet (7 of 14). PCC Driveway pavement 8" quantity updated from 60 SQ.YD. to 128 SQ.YD.. Portland Cement Concrete Sidewalk, 4" quantity updated from 6,412 SQ.FT. to 5,796 SQ.FT.. N. VILLA LAKE DRIVE SIDEWALK REMOVAL & PROPOSED- Updated LT. STA. 0+25 to 4+77.51 proposed quantity from 2,219 SQ.FT. to 1,829 SQ.FT. **AND** Updated RT. STA. 0+25 to 4+77.51 proposed quantity from 2,212 SQ.FT. to 2,076 SQ.FT.. The proposed quantity sub-total was changed from 4,431 SQ.FT. to 3,905 SQ.FT.. W. WILDLIFE DRIVE SIDEWALK REMOVAL & PROPOSED- Updated LT.STA. 10+25 TO 12+7.57 proposed quantity from 924 SQ.FT. to 799 SQ.FT. **AND** updated RT. STA. 10+25 to 12+21.43 proposed quantity from 885 SQ.FT. to 848 SQ.FT.. The proposed quantity sub-total was changed from 1,809 SQ.FT. to 1,647 SQ.FT.. PCC. DRIVEWAY PAVEMENT 8" – All quantities in this schedule were changed to include the square yardage of sidewalk connected to each of the four driveway aprons being removed and replaced. This total changed from 60 SQ.YD. to 128 SQ.YD.. As a final summary pertaining to the information above; the proposed sidewalk quantity no longer includes the stretch of sidewalk connected to the driveway aprons.

EARTH EXCAVATION

Earth Excavation shown as 75 CY consists of soil only. Existing Base material is considered part of the pavement removal. Excess material shall be hauled off site and disposed of appropriately.

SUBBASE REPAIR

See updated special provision for subbase repair method of payment.

DOWEL BARS

N/A – pavement not jointed.

CONCRETE CURB TYPE B

See IDOT detail 606001-08, use 18" below grade, no tie bar at sidewalk.

TYPICAL SECTIONS

Typical section road widths have been updated, see sheet 3 of 14.

This addendum must be acknowledged as part of the submittal package. Failure to do so may subject Bidder to Disqualification.

Sincerely,

Andrea Klopfenstein

Andrea Klopfenstein, P.E.
Deputy Director/City Engineer

#2

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The Fifty-dollar (\$50.00) processing fee can be paid by check, payable to the City of Peoria, or online through the State of Illinois E-Pay process. To pay online go to www.illinoisepay.com and follow the instructions. The only exception to payment of the processing fee is neighborhood associations.

Although all vendors are encouraged to obtain an EEO Certification Number, you do not need a number to respond to a bid. The number is only required prior to the award of a contract.

EEO CERTIFICATION* (Check one):

- We are presently applying for the EEO Certification. Employer Report Form (Form CC-1) is completed and enclosed.
- Presently, we have the Employer Report Form (Form CC-1) on file with the City of Peoria, Office of Equal Opportunity and have a current Certificate of Compliance Number.

Certificate of Compliance Number: _____

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
20200100	EARTH EXCAVATION	75	CU.YD.		
20201200	REMOVAL & DISPOSAL OF UNSUITABLE MATERIAL (20% OF PAVEMENT REMOVAL AREA)	174	CU.YD.		
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	2309	SQ.YD.		
*21101615	TOPSOIL FURNISH & PLACE, 4" 	905	SQ.YD.		
*25200100	SODDING	905	SQ.YD.		
28000500	INLET & PIPE PROTECTION	4	EA		
31101100	SUBBASE GRANULAR MATERIAL TYPE B (20% OF PAVEMENT AREA) 	154	CU.YD.		
35100300	AGGR. BASE COURSE, TY. A, 4"	3090	SQ.YD.		
42000300	PORTLAND CEMENT CONCRETE PAVEMENT 8"	2309	SQ.YD.		
42300400	PCC DRIVEWAY PAVEMENT 8" 	128	SQ.YD.		
42400100	PORTLAND CEMENT CONC. SIDEWALK, 4" 	5,796	SQ.FT.		
42400800	DETECTABLE WARNINGS	61	SQ.FT.		
44000100	PAVEMENT REMOVAL	2621	SQ.YD.		

City of Peoria
Villa Lake Drive and
Wildlife Drive Street Reconstruction
PROPOSAL DOCUMENTS

44000200	DRIVEWAY PAVEMENT REMOVAL (SAWCUT INCID)	55	SQ.YD.		
44000600	SIDEWALK REMOVAL	6586	SQ.FT.		
60260100	INLETS TO BE ADJUSTED	4	EA		
60600605	CONCRETE CURB, TYPE B	45	FOOT		
60604400	COMB. CONC. CURB & GUTTER, TYPE B6.18	1350	FOOT		
67100100	MOBILIZATION (10% OF PROJECT TOTAL)	1	L.SUM		
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	1	L.SUM		
X0327301	RELOCATE EXISTING MAILBOX	1	EA		
*X7010216	TRAFFIC CONTROL & PROTECTION SPECIAL	1	L.SUM		
Z0013798	CONSTRUCTION LAYOUT	1	L.SUM		
Total Base Bid Amount					

in writing _____

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

Item	Description	Quantity	Unit	Unit Price	Amount
Total Alternate Bid Amount					

in writing _____

*Specialty Item

Subbase Repair

General.

The following items shall be used for sub-base repair, if needed. The estimated quantity for sub-base repair is 20% of the paving area. Payment for this item shall be at the contract unit price per square yard for Sub-base Repair. Sub-base repair shall consist of undercutting the subgrade to a 12" depth and placing the excavated material on site as directed by the Engineer, installing geotechnical fabric in the excavated area and replacing the excavated material with 12" of CA-6 compacted to the satisfaction of the engineer.

- **Removal and Disposal of Unsuitable Material**

This item shall be constructed in accordance with Section 202 of the Standard Specifications and shall only be done after being approved by the Engineer. The Contractor must first satisfy the Engineer that he has made every effort to stabilize the subgrade in accordance with the methods outlined in Article 301.03 before requesting approval to proceed with any subgrade replacement.

Method of Measurement. This work will be measured for payment as Cubic Yard.

Basis of Payment. This work will be paid for at the contract price for (*20201200)
Removal and Disposal of Unsuitable Material

- **Geotechnical Fabric for Ground Stabilization**

This item shall be constructed in accordance with the applicable portions of Section 210 of the Standard Specifications. The work shall include the furnishing and installing the fabric in the subgrade at locations designated by the Engineer. This item has been provided in the event some areas in the subgrade require stabilization. The granular blanket for this item shall be Aggregate Base Course, CA-6.

This item shall be constructed in accordance with the applicable portions of Section 210 of the Standard Specifications. The work shall include the furnishing and installing the fabric on the subgrade at locations designated by the Engineer. This item has been provided in the event some areas in the subgrade require stabilization. This item shall be paid for at the contract unit price per square yard for Geotechnical Fabric for Base Repair.



The Geotechnical Fabric shall be a woven fabric, equal to Amoco 2006, TNS W300, LINQ GTF 300, SYNTHETIC INDUSTRIES GEOTEX 315ST or TC MIRAFI 600X, and shall meet the following requirements:

Physical Property	Value
Grab Tensile Strength (lbs) – ASTM D 4632	300
Grab Elongation @ Break (%) – ASTM D 4632	15
Burst Strength (psi) – ASTM D751	600
Trapezodial Tear Strength (lbs) – ASTM D 4533	120
Water Flow Rate (GPM/SF) – ASTM D 4491	4

Above values to be minimum average roll values. If unusual or abnormal conditions exist, a different fabric may be required, as suggested by the Engineer. If a different fabric is required, a cost adjustment may be considered. Prior to installation, the Contractor shall submit, to the Engineer, a Physical Property Sheet for the type of fabric he or she intends to use.

Method of Measurement. This work will be measured for payment as Square Yard.

Basis of Payment. This work will be paid for at the contract price for (*21001000) Geotechnical Fabric for Ground Stabilization.

- **Subbase Granular Material , Type B**

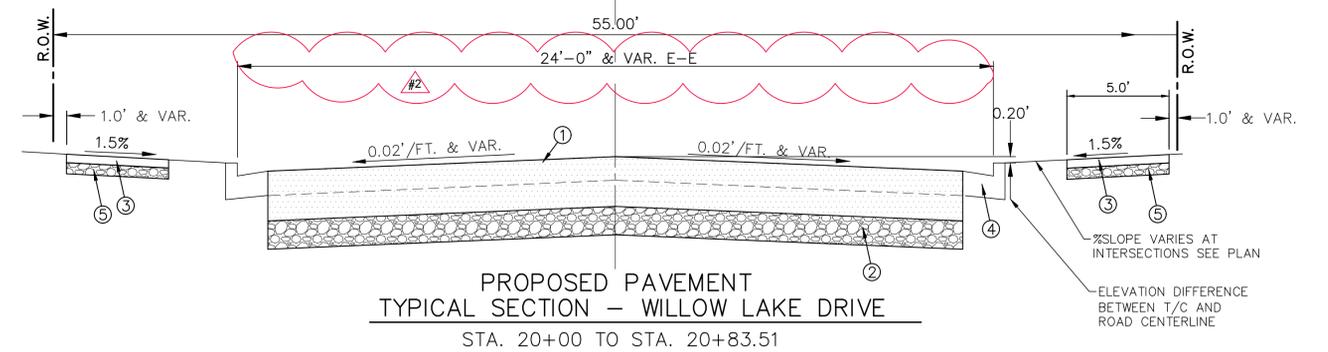
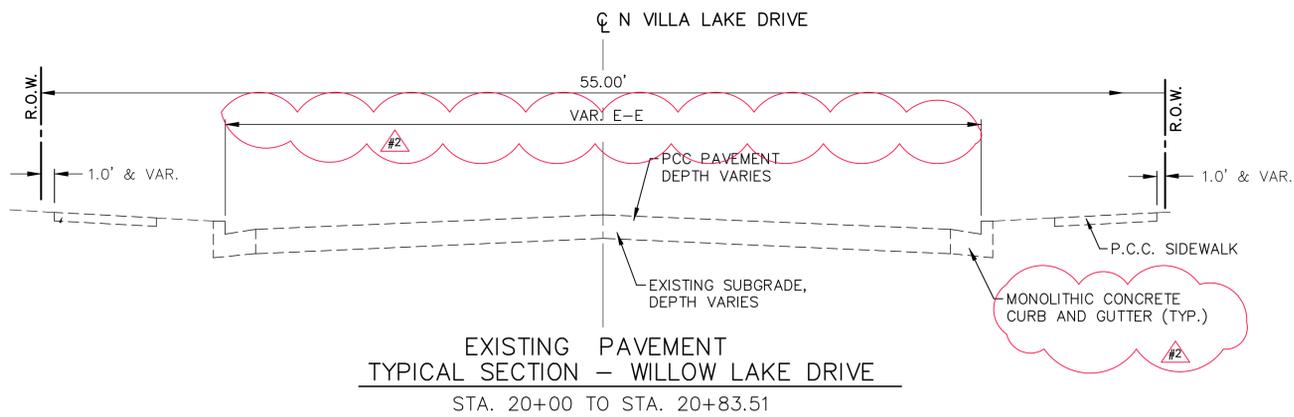
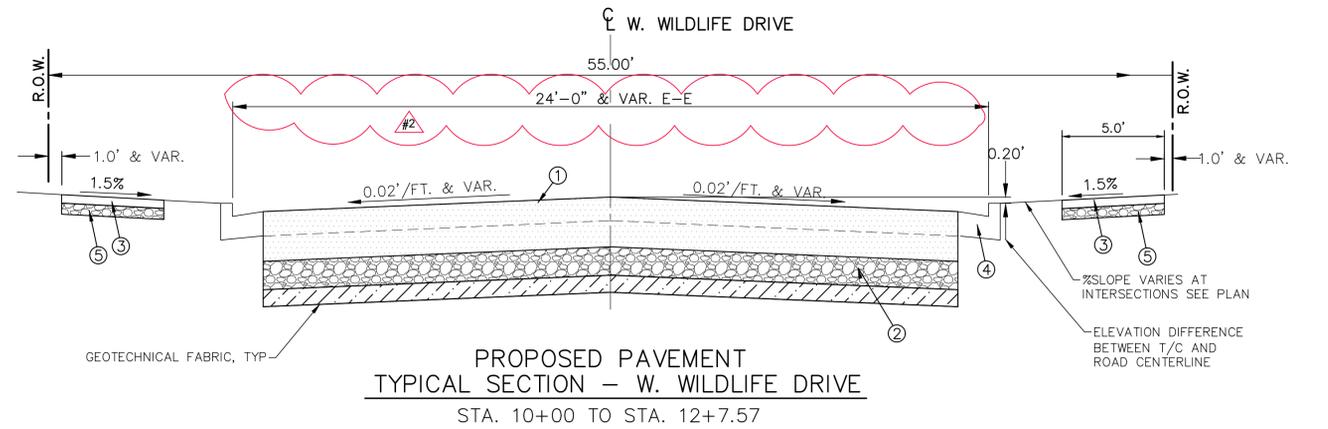
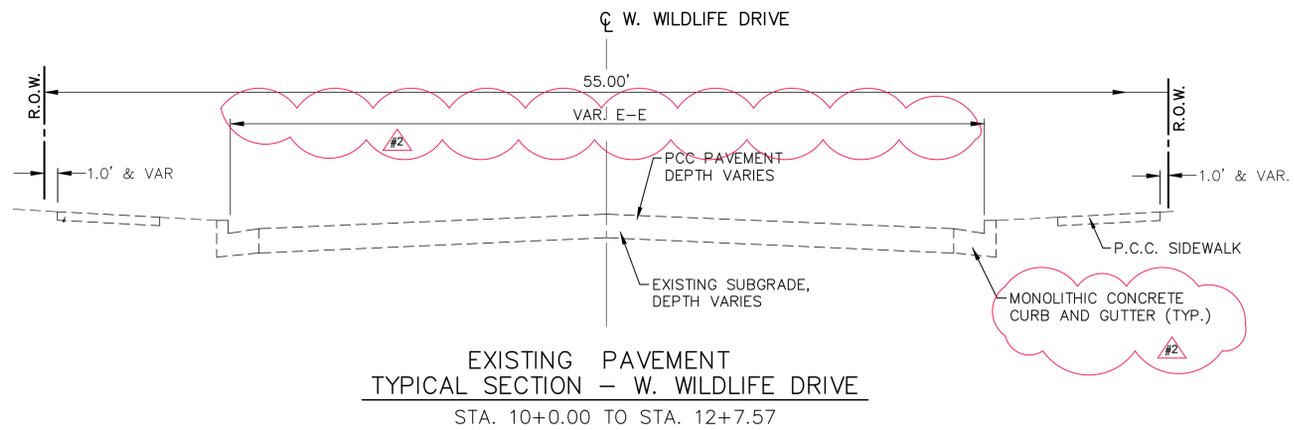
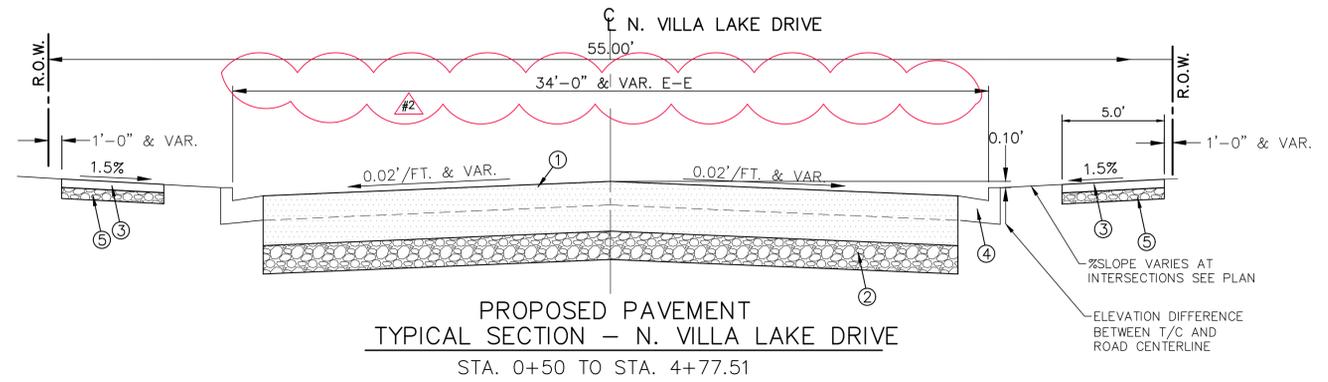
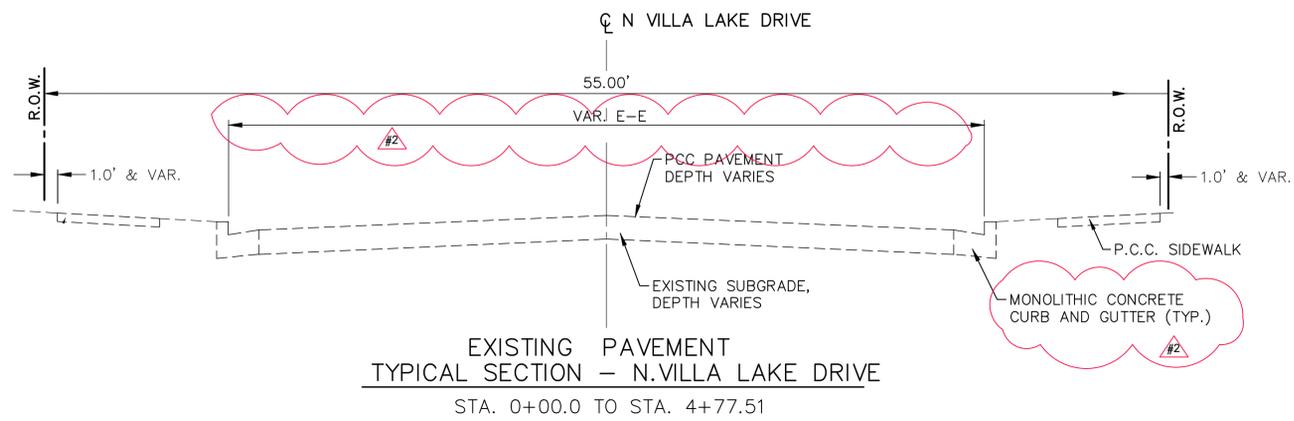
This material shall be CA-6 meeting the applicable requirements set forth in Article 1004.04 of the Standard Specifications and as specified elsewhere in these Special Provisions and shall be used at the following location:

1. In conjunction with Geotechnical Fabric for Ground Stabilization at locations approved by the Engineer.

This material shall be compacted to the satisfaction of the engineer.

Method of Measurement. This work will be measured for payment as Cubic Yard.

- **Basis of Payment.** This work will be paid for at the contract price for (*311011000) Subbase Granular Material, Type B.



GENERAL NOTES:

1. PREPARE AND COMPACT SUBGRADE BEFORE PLACING AGGREGATE BASE COURSE. SUBGRADE IS TO BE PROOF ROLLED AND ACCEPTED BY CITY OF PEORIA PRIOR TO PLACEMENT OF AGGREGATE BASE COURSE.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES WITHIN THE CONSTRUCTION LIMITS. IF ANY UTILITY IS DAMAGED DURING THE COURSE OF CONSTRUCTION, THE UTILITY OWNER SHALL BE NOTIFIED IMMEDIATELY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY EXPENSES INCURRED TO REPAIR THE UTILITY.
3. DRAINAGE AND STORM STRUCTURES SHALL BE KEPT FREE OF DEBRIS AND DIRT DURING THE COURSE OF CONSTRUCTION. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE CAUSED BY ANY STORM SEWER BACKUPS.

TRAFFIC NOTES:

1. TYPE III BARRICADES SHALL BE PLACED TO FORM AN UNBROKEN LINE FROM FACE OF CURB TO FACE OF CURB.
2. FLASHING LIGHTS SHALL BE USED ON EACH APPROACH IN ADVANCE OF WORK AREA DURING HOURS OF DARKNESS AND PLACED ON EACH PERMANENT SIGN.
3. EVERY EFFORT SHALL BE MADE TO ALLOW FOR THE LEAST AMOUNT OF INCONVENIENCE TO THE LOCAL RESIDENTS. EVERY ATTEMPT SHOULD BE MADE, WITHIN REASON, TO ALLOW RESIDENTS ACCESS TO THEIR DRIVEWAYS. HOWEVER, THE RESIDENTS WILL BE GIVEN WRITTEN NOTIFICATION A MINIMUM OF ONE WEEK IN ADVANCE OF THE WORK AND 48 HOURS IN ADVANCE OF THE WORK THAT THERE WILL BE CERTAIN TIMES WHEN ACCESS TO THEIR DRIVEWAYS WILL NOT BE AVAILABLE.

LEGEND - BASE BID

- ① PORTLAND CEMENT CONCRETE PAVEMENT, 8"
- ② AGGREGATE BASE COURSE, TYPE A 4"
- ③ PORTLAND CEMENT CONCRETE SIDEWALK, 4"
- ④ COMBINATION CONCRETE CURB & GUTTER, TYPE B 6.18
- ⑤ AGGREGATE BASE COURSE, TYPE A 4"

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 Consulting Engineers / Surveyors
 311 SW Water St., Suite 215
 Peoria, Illinois 61602
 License No. 184-001143



CONSTRUCTION PLANS

STREET RECONSTRUCTION

VILLA LAKE DRIVE &
 WILDLIFE DRIVE
 CLIENT: CITY OF PEORIA

ISSUED	
ADDENDUM #1	3-8-2022
ADDENDUM #2	3-21-2022

TYPICAL SECTIONS

PROJECT NO	20-21-001
DATE	10-19-2021
SURVEYED	JG DESIGNED HSU
DRAWN	HSU APPROVED DLB