



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

June 1, 2009

SUBJECT: FAU 9024 (Mockingbird Lane)
Project HPP-0031(027)
Section 07-00187-02-RP (Granite City)
Madison County
Contract No. 97376
Item 256
June 12, 2009 Letting
Addendum (B)

TO PROSPECTIVE BIDDERS:

Due to clarify information necessary to revise the following:

Proposal – Revised Index to Special Provisions, revised page 10 and added pages 10a, 10b and 10c.

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,

Charles Ingersoll
Engineer of Design and Environment

A handwritten signature in cursive script, reading "Ted B. Walschleger" followed by a small "AE" monogram.

By: Ted B. Walschleger
Engineer of Project Development
and Implementation

INDEX TO SPECIAL PROVISIONS

<u>SPECIAL PROVISIONS</u>	<u>SHEET(S)</u>
LOCATION OF PROJECT	1
DESCRIPTION OF WORK	1
TRAFFIC CONTROL PLAN	1
TRAFFIC CONTROL COMPLETE	2
SEQUENCE OF CONSTRUCTION	3
BARRICADES OR DRUMS.....	5
AGGREGATE FOR TEMPORARY ACCESS.....	5
JOINT UTILITY LOCATING INFORMATION FOR EXCAVATORS (J.U.L.I.E.).....	6
COOPERATION BETWEEN CONTRACTORS.....	6
COOPERATION WITH UTILITIES.....	7
DISPOSAL OF SURPLUS MATERIALS	7
PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH.....	7
PIPE CULVERT REMOVAL.....	7
STORM SEWER CONNECTIONS TO EXISTING DRAINAGE STRUCTURES.....	8
INLETS, SPECIAL, TYPE 1	8
INLETS, SPECIAL, TYPE 2	8
INLETS, SPECIAL, TYPE 3	9
INLETS, SPECIAL, TYPE 4	9
CONNECTION TO EXISTING SEWER	9
CONCRETE COLLAR.....	10
REMOVE AND REINSTALL PRC END SECTIONS.....	10
STORM SEWERS, CLASS B, TYPE 1 (SIZE SPECIFIED).....	10a
DEWATER DETENTION BASIN.....	10
CHAIN LINK FENCE TO BE REMOVED AND RE-ERECTED	11
WOODEN FENCE REMOVAL	11
EROSION CONTROL.....	11
SEEDING, CLASS 1	12
EMERGENCY SERVICES COORDINATION.....	12
STATUS OF UTILITIES TO BE ADJUSTED.....	13
<i>Payrolls and Procedures</i>	<i>15</i>
<i>Supp</i>	<i>18</i>

no additional compensation shall be allowed. The proposed 30" RCP storm sewer shall be field cut in order fit or may be cast into the curvature of the existing 54" RCP storm sewer. After placing the proposed 30" RCP storm sewer into the existing 54" storm sewer, the voids remaining in the opening through which the proposed storm sewer enters the existing storm sewer walls shall be completely and firmly rammed full of material consisting of non-shrink grout.

This item of work shall be paid at the contract unit price per each for all of the work as described in this special provision for CONNECTION TO EXISTING SEWER and no additional compensation will be allowed.

CONCRETE COLLAR

This item of work shall consist of furnishing all labor, equipment and materials required to construct a concrete collar according to the details and at locations as shown in the plans. The concrete shall Class SI according to Section 1020 of the Standard Specifications.

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

REMOVE AND REINSTALL PRC END SECTIONS

This item of work shall consist of furnishing all labor, equipment and materials required to remove, stockpile and reinstall existing 15" precast reinforced concrete flared end sections at locations as shown in the plans. The Contractor shall exercise care when removing and reinstalling the end sections. The Contractor shall be responsible for any damage to the end sections during this operation.

This work shall not be paid for separately but shall be included in the contract unit price per foot for PIPE CULVERTS, CLASS A, TYPE 1 15" and no additional compensation will be allowed.

~~**STORM SEWERS, CLASS B, TYPE 1 (SIZE SPECIFIED)**~~

~~This item of work shall consist of furnishing all labor, equipment and materials required to install storm sewers at the locations as shown on the plans. The material utilized for STORM SEWERS, CLASS B, TYPE 1 shall be Polyvinyl Chloride (PVC) according to Sections 550 and 1040 of the Standard Specifications.~~

~~This work shall not be paid for separately but shall be included in the contract unit price per foot for STORM SEWERS, CLASS B, TYPE 1 (SIZE SPECIFIED) and no additional compensation will be allowed.~~

DEWATER DETENTION BASIN

This item of work shall consist of furnishing all labor, equipment and materials required to dewater the existing detention basin Station 132+00 Lt. as required for construction of the storm sewer outfall. The Contractor shall utilize the existing pump station located within the detention basin area.

STORM SEWERS, CLASS B, TYPE 1 8"

This item of work shall consist of furnishing all labor, equipment and materials necessary to construct STORM SEWERS, CLASS B, Type 1 8" at the locations as shown in the plans. Installation of the storm sewer shall be according to Section 550 of the Standard Specifications. Pipe materials utilized for Storm Sewers, Class B shall be in accordance with this special provision.

The material used in the manufacture of the pipe shall be rigid polyvinyl chloride (PVC) compound, Type 1 Grade 1, with a cell classification of 12454 as defined in ASTM D1784. This compound shall be approved by the National Sanitary Foundation for use with potable water. Also, this material shall conform to the current edition of the Standard Specifications for Water and Sewer Main Construction in Illinois.

This pipe shall be SDR 26 pressure rated at 160 psi @ 73 degrees F. This pipe shall be manufactured in strict accordance to the requirements of ASTM D2241 for physical dimensions and tolerances. Each production run of pipe manufactured in compliance with this provision shall meet or exceed the test requirements for materials, workmanship, burst pressure, impact resistance, flattening, and extrusion quality as defined in ASTM D2241. All belled end pipe shall have tapered sockets to create an interference type fit, which shall meet or exceed dimensional requirements and the minimum socket length for pressure-type belled sockets as defined in ASTM D2672.

This work will be paid for at the contract unit price per foot for STORM SEWERS, CLASS B, TYPE 1 8".

STORM SEWERS, CLASS B, TYPE 1 12"

This item of work shall consist of furnishing all labor, equipment and materials necessary to construct STORM SEWERS, CLASS B, Type 1 12" at the locations as shown in the plans. Installation of the storm sewer shall be according to Section 550 of the Standard Specifications. Pipe materials utilized for Storm Sewers, Class B shall be in accordance with this special provision.

The material used in the manufacture of the pipe shall be rigid polyvinyl chloride (PVC) compound, Type 1 Grade 1, with a cell classification of 12454 as defined in ASTM D1784. This compound shall be approved by the National Sanitary Foundation for use with potable water. Also, this material shall conform to the current edition of the Standard Specifications for Water and Sewer Main Construction in Illinois.

This pipe shall be SDR 26 pressure rated at 160 psi @ 73 degrees F. This pipe shall be manufactured in strict accordance to the requirements of ASTM D2241 for physical dimensions and tolerances. Each production run of pipe manufactured in compliance with this provision shall meet or exceed the test requirements for materials, workmanship, burst pressure, impact resistance, flattening, and extrusion quality as defined in ASTM D2241. All belled end pipe shall have tapered sockets to create an interference type fit, which shall meet or exceed dimensional requirements and the minimum socket length for pressure-type belled sockets as defined in ASTM D2672.

This work will be paid for at the contract unit price per foot for STORM SEWERS, CLASS B, TYPE 1 12".

STORM SEWERS, CLASS B, TYPE 1 15"

This item of work shall consist of furnishing all labor, equipment and materials necessary to construct STORM SEWERS, CLASS B, Type 1 15" at the locations as shown in the plans. Installation of the storm sewer shall be according to Section 550 of the Standard Specifications. Pipe materials utilized for Storm Sewers, Class B shall be in accordance with this special provision.

The material used in the manufacture of the pipe shall be rigid polyvinyl chloride (PVC) compound, Type 1 Grade 1, with a cell classification of 12454 as defined in ASTM D1784. This compound shall be approved by the National Sanitary Foundation for use with potable water. Also, this material shall conform to the current edition of the Standard Specifications for Water and Sewer Main Construction in Illinois.

This pipe shall be SDR 26 pressure rated at 160 psi @ 73 degrees F. This pipe shall be manufactured in strict accordance to the requirements of ASTM D2241 for physical dimensions and tolerances. Each production run of pipe manufactured in compliance with this provision shall meet or exceed the test requirements for materials, workmanship, burst pressure, impact resistance, flattening, and extrusion quality as defined in ASTM D2241. All belled end pipe shall have tapered sockets to create an interference type fit, which shall meet or exceed dimensional requirements and the minimum socket length for pressure-type belled sockets as defined in ASTM D2672.

This work will be paid for at the contract unit price per foot for STORM SEWERS, CLASS B, TYPE 1 15".

STORM SEWERS, CLASS B, TYPE 1 18"

This item of work shall consist of furnishing all labor, equipment and materials necessary to construct STORM SEWERS, CLASS B, Type 1 18" at the locations as shown in the plans. Installation of the storm sewer shall be according to Section 550 of the Standard Specifications. Pipe materials utilized for Storm Sewers, Class B shall be in accordance with this special provision.

The material used in the manufacture of the pipe shall be rigid polyvinyl chloride (PVC) compound, Type 1 Grade 1, with a cell classification of 12454 as defined in ASTM D1784. This compound shall be approved by the National Sanitary Foundation for use with potable water. Also, this material shall conform to the current edition of the Standard Specifications for Water and Sewer Main Construction in Illinois.

This pipe shall be SDR 26 pressure rated at 160 psi @ 73 degrees F. This pipe shall be manufactured in strict accordance to the requirements of ASTM D2241 for physical dimensions and tolerances. Each production run of pipe manufactured in compliance with this provision shall meet or exceed the test requirements for materials, workmanship, burst pressure, impact resistance, flattening, and extrusion quality as defined in ASTM D2241. All belled end pipe shall have tapered sockets to create an interference type fit, which shall meet or exceed dimensional requirements and the minimum socket length for pressure-type belled sockets as defined in ASTM D2672.

This work will be paid for at the contract unit price per foot for STORM SEWERS, CLASS B, TYPE 1 18".

Added 6-1-09

10 b.

STORM SEWERS, CLASS B, TYPE 1 24"

This item of work shall consist of furnishing all labor, equipment and materials necessary to construct STORM SEWERS, CLASS B, Type 1 24" at the locations as shown in the plans. Installation of the storm sewer shall be according to Section 550 of the Standard Specifications. Pipe materials utilized for Storm Sewers, Class B shall be in accordance with this special provision.

The material used in the manufacture of the pipe shall be rigid polyvinyl chloride (PVC) compound, Type 1 Grade 1, with a cell classification of 12454 as defined in ASTM D1784. This compound shall be approved by the National Sanitary Foundation for use with potable water. Also, this material shall conform to the current edition of the Standard Specifications for Water and Sewer Main Construction in Illinois.

This pipe shall be SDR 26 pressure rated at 160 psi @ 73 degrees F. This pipe shall be manufactured in strict accordance to the requirements of ASTM D2241 for physical dimensions and tolerances. Each production run of pipe manufactured in compliance with this provision shall meet or exceed the test requirements for materials, workmanship, burst pressure, impact resistance, flattening, and extrusion quality as defined in ASTM D2241. All belled end pipe shall have tapered sockets to create an interference type fit, which shall meet or exceed dimensional requirements and the minimum socket length for pressure-type belled sockets as defined in ASTM D2672.

This work will be paid for at the contract unit price per foot for STORM SEWERS, CLASS B, TYPE 1 24".

STORM SEWERS, CLASS B, TYPE 2 15"

This item of work shall consist of furnishing all labor, equipment and materials necessary to construct STORM SEWERS, CLASS B, Type 2 15" at the locations as shown in the plans. Installation of the storm sewer shall be according to Section 550 of the Standard Specifications. Pipe materials utilized for Storm Sewers, Class B shall be in accordance with this special provision.

The material used in the manufacture of the pipe shall be rigid polyvinyl chloride (PVC) compound, Type 1 Grade 1, with a cell classification of 12454 as defined in ASTM D1784. This compound shall be approved by the National Sanitary Foundation for use with potable water. Also, this material shall conform to the current edition of the Standard Specifications for Water and Sewer Main Construction in Illinois.

This pipe shall be SDR 26 pressure rated at 160 psi @ 73 degrees F. This pipe shall be manufactured in strict accordance to the requirements of ASTM D2241 for physical dimensions and tolerances. Each production run of pipe manufactured in compliance with this provision shall meet or exceed the test requirements for materials, workmanship, burst pressure, impact resistance, flattening, and extrusion quality as defined in ASTM D2241. All belled end pipe shall have tapered sockets to create an interference type fit, which shall meet or exceed dimensional requirements and the minimum socket length for pressure-type belled sockets as defined in ASTM D2672.

This work will be paid for at the contract unit price per foot for STORM SEWERS, CLASS B, TYPE 2 15".

Added 6-1-09

10c.