



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

June 2, 2009

SUBJECT: FAU 6919 (Ward Street)
Project ARA-M-5040(009)
Section 06-00139-00-PV (Macomb)
McDonough County
Contract No. 89469
Item 218
June 12, 2009 Letting
Addendum (B)

TO PROSPECTIVE BIDDERS:

Due to clarify information necessary to revise the following:

Proposal – Pages SP-9, SP-10, SP-11, & SP-17 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,

Charles Ingersoll
Engineer of Design and Environment

A handwritten signature in cursive script, reading "Ted B. Walschleger" followed by "D.E." in a smaller font.

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

Measurement and payment will be at the Contract Unit Price per Each for Fire Hydrant to be Moved. This cost includes excavation, removal of existing hydrant and lead, plugging of existing main, excavation at new location, moving and setting of hydrant, couplings needed, thrust blocking, disposal of all excess excavated material, backfilling, compaction, and all other work necessary to relocate the existing Hydrant Assembly.

19. DOMESTIC METER VAULTS TO BE ADJUSTED

This work involves adjustment of existing domestic meter vaults as indicated on the plans. Contractor shall excavate around existing meter vault and remove it. Contractor shall furnish a new meter vault after verifying the height needed. The new meter pit shall be cut to fit the proposed conditions and installed in place of old meter vault. The frame and lid shall be reused and the excavated area backfilled and compacted around the new meter vault.

This work will be paid for at the Contract Unit Price bid per Each for Domestic Meter Vaults to be Adjusted. This cost includes excavation, removal of existing vault, furnishing, sizing and installing new meter vault, replacement of existing frame and lid, backfilling, and compaction.

20. DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED

This work involves adjustment of existing domestic water service boxes where indicated. Contractor shall excavate around service box as needed. Where possible the service box shall be adjusted by raising or lowering the box. If this is not possible due to the condition of the existing water service box, the Contractor shall provide and install a new water service box and riser, and any couplings needed to tie into the existing water service line. When necessary the Contractor shall coordinate with the City to cut existing water service line on each side of water service box, and install new water service box in the existing water service line.

This work will be paid for at the Contract Unit Price per Each for Domestic Water Service Boxes to be Adjusted. This cost shall include excavation as needed, adjustment of existing water service box, backfilling and compaction. If it is necessary for the Contractor to provide a new water service box and riser due to poor condition of the existing water service box, this work and any extra materials needed will be measured and paid for as described in Article 109.04(b) of the Standard Specifications.

21. DOMESTIC METER VAULTS TO BE MOVED

This work includes the relocation of existing meter vaults along Ward Street and as shown on the plans. Contractor shall perform all work in accordance with the Standard Specifications for Water and Sewer Main Construction in Illinois and Section 565 of the Standard Specifications for Road and Bridge Construction.

Where indicated, the Contractor shall excavate around existing domestic meter vaults, taking care not to damage the existing materials. The salvaged meter vaults shall be relocated as shown on the plans or as directed by the Engineer. If it is not possible to salvage the existing meter vault due to its condition the Contractor shall provide and install a new meter vault at the proposed location. At these locations, new service line shall be tapped into the existing main and extended to the new location. Tapping into the main will be paid for separately at the Contract Unit Price per Each for Water Service Connection, $\frac{3}{4}$ ".

Any new service line required to reach the new meter vault location will be paid for at the Contract Unit Price per Foot for Water Service Line, $\frac{3}{4}$ ". Any couplings or other fittings required to tie the existing service line to the new service line will be considered included in the cost of moving domestic meter vaults. Any meter vault, or part thereof, that is damaged by the Contractor during this work shall be repaired or replaced at no additional cost to the Owner.

Following relocation of domestic meter vaults, the Contractor shall backfill the hole formed by the removal, as well as around the relocated vault. Trench backfill shall be used where practice dictates, or as indicated by the Engineer. Elsewhere the Contractor may use compacted earthen backfill.

This work will be measured and paid for at the Contract Unit Price per Each for Domestic Meter Vaults to be Moved. This cost includes excavation around the existing meter vault, disconnection and removal of existing meter vault assembly, excavation at new meter vault location, hand excavation, installation and reconnection of salvaged or new meter vault materials, couplings, and other fittings, any earthen backfill, compaction of backfill, disposal of unsuitable and excess materials, and all other labor and materials needed to complete relocation of existing domestic meter vaults. Service Connections, Water Service Line and any Trench Backfill needed will be paid for separately at the respective bid prices. If it is necessary for the Contractor to provide a new domestic meter vault due to poor conditions of the existing materials, new meter vault materials will be measured and paid for in accordance with Article 109.04(b) of the Standard Specifications.

22. DOMESTIC WATER SERVICE BOXES TO BE MOVED

This work involves the relocation of existing water service boxes as indicated on Ward Street. Work shall be performed in accordance with the Standard Specifications for Water and Sewer Main Construction in Illinois and Section 565 of the Standard Specifications for Road and Bridge Construction.

The Contractor shall excavate around the existing water service box, down to the water service line. The existing service box shall be removed and relocated as directed by the Engineer. If this is not possible due to the condition of the existing water service box, the Contractor shall provide and install a new water service box and riser. The service box shall be connected to the new water service line. The Contractor shall install new water service line as necessary to complete the connection in the desired location. The Contractor shall provide couplings and new water service line as necessary to reconnect the service. Care shall be taken to prevent damage to existing items to be re-used and relocated. If the Contractor damages the existing water service box during excavation or relocation, it shall be repaired or replaced at no additional cost to the Owner.

This work will be measured and paid for at the Contract Unit per Each for Domestic Water Service Boxes to be Moved. This cost includes excavation, removal of existing service box, installation of salvaged or new service box at new location, fittings and couplers, reconnection to new service line, backfill, compaction, disposal of excess and unsuitable materials, and any other labor and materials necessary to complete the relocation and reconnection of the existing water service box. New water service pipe necessary for reconnection shall be paid for separately at the Contract Unit Price per foot for Water Service Line $\frac{3}{4}$ ". If it is necessary for the Contractor to provide a new water service box and riser, due to poor condition of the existing materials, new service box and riser materials will be measured and paid for in accordance with Article 109.04(b) of the Standard Specifications.

23. ADJUST EXISTING WATER MAIN UNDER STORM SEWER

This work includes adjustment of an existing 4" water main that serves Raintree Trailer Court. Due to elevation conflicts with the proposed storm sewer, the existing water main, which is believed to be transite, must be lowered. Work shall be in accordance with the "Standard Specifications for Water and Sewer Main Construction in Illinois", IDOT Standard Specifications, and Sheets 25 and 37 of 59 of the plans.

The Contractor shall field locate the existing water main and verify materials to ensure proper coupling of new and existing pipe. New water main shall be installed with a minimum 18" separation below the proposed storm sewer. Water main adjustment shall include non-pressure connections at each end. Connection work shall be coordinated with Robert Barry and the City of Macomb.

Existing House Drains and Field Tiles to Proposed Storm Sewers. This cost includes additional excavation needed, repair bands or couplers, incorporation into storm sewer pipe, grout materials, sealing with concrete, backfill, compaction, and any other work needed to tie field tile into the proposed storm sewer.

30. PROTECTION OF PROPERTY AND SURFACE STRUCTURES

All property and surface structures shall be protected during construction operations unless their removal for purposes of construction is authorized by Engineer. Any fences, trees not scheduled to be removed, poles, mailboxes, signs, or other man-made improvements which are moved or disturbed by the Contractor shall be restored to their original conditions, after construction is completed, at the Contractor's expense. Responsibility for any damage caused by construction operations to shrubbery or other landscape improvements shall be assumed by the Contractor. The drip lines of trees within the construction area shall be protected from construction traffic by the installation of temporary orange fencing.

31. POROUS GRANULAR EMBANKMENT

This work includes furnishing and placement of porous granular material in locations indicated on the plans. This work shall be in accordance with Article 207 of the Standard Specifications for Road and Bridge Construction.

Material shall be used to stabilize possible soft spots in the existing subgrade. Use of Porous Granular Embankment shall be at the discretion of the Engineer as described in the Typical Section notes.

Material shall be crushed CA-7 or CA-11 gradation as described in Article 1004 of the Standard Specifications.

This work will be measured and paid for at the Contract Unit Price per Ton. Work includes furnishing, transporting, placing and compaction of the granular material to the satisfaction of the Engineer.