



# Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

April 13, 2009

SUBJECT: MS 1040 (Lathrop Street)  
Project HD-ACHPP-HPP-3644(001)  
Section 05-00010-00-PV (Annawan)  
Henry County  
Contract No. 85428  
Item 165  
April 24, 2009 Letting  
Addendum (A)

TO PROSPECTIVE BIDDERS:

Due to clarify information necessary to revise the following:

**Proposal – Added Furnished Excavation special provision.**

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 "P.E." in a smaller font.

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



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*Revised 4-13-09*

**MANHOLES, SANITARY, TYPE A, 4' DIAMETER, TYPE 1 FRAME, CLOSED LID**

Sanitary sewer manholes shall be furnished and installed at plan locations in accordance with Section 602 of the Standard Specifications and Section 32 of the Standard Specifications for Water and Sewer Main Construction in Illinois.

The entire inside and outside surfaces of all manholes shall be coated with 1 coat of 46H - 413 Hi-Build Tneme-Tar by Tnemec or equal to a 14 to 20 mil dry film thickness. Manholes shall be coated at the shop and shall be shop cured prior to shipment. Coating for manholes is incidental to the manholes and no separate payment will be made.

Joints between precast sections shall be designed for round rubber gasket meeting ASTM C443. Gasket to be furnished with precast manhole sections. All lift holes on precast elements for sanitary sewer manholes shall be completely filled with Preco-Plug by Preco Industries, Ltd., or equal.

The pipe to manhole connector shall be a compression type flexible connection in accordance with ASTM C-923. Flexible pipe to manhole connectors shall be factory fabricated. Connectors to be A-Lok, or equal. Knockouts in the field will not be allowed.

Manhole frames and lids shall be Neenah R-1713, with a type "B" lid design with concealed pick-holes and neoprene gasket or equal for manholes finished to surface grade. For manholes specified to be buried, the frames and lids shall be Neenah R-1916C or equal with self sealing lid, concealed pickhole and anchor bolts. Cost of the manhole frame and lid will be considered incidental to the cost of the manhole.

This work shall be paid for at the Contract Unit Price per each "MANHOLES, SANITARY, TYPE A, 4' DIAMETER, TYPE 1 FRAME, CLOSED LID", of the diameter specified, which shall include all required materials and labor.

**SOLAR POWERED FLASHING BEACON**

This work shall consist of furnishing and installing a solar-powered flashing beacon assembly (complete) at the location indicated in the plans. The work shall be done in accordance with Sections 801, 880 and 1078 of the Standard Specifications.

The assembly shall be a 24-hour flashing beacon consisting of solar panel(s), charge circuit, batteries, LED driver, LEDs, and mounting hardware. LED light shall be amber, 12" diameter.

The flashing beacon assembly shall conform to the Manual on Uniform Traffic Control Devices, Chapter 4K and NCHRP 350 safety standards.

Ambient operating temperatures of the assembly shall be -30° F to 122° F.

Furnish the Village of Annawan with a minimum two year manufacturer's guarantee of batteries, light, and components.

This work shall be measured and paid for per each FOR SOLAR-POWERED FLASHING BEACON ASSEMBLY (COMPLETE).

**CONCRETE BOX CULVERTS**

Precast sections are not allowed for the Annawan Ditch or Graddett Ditch Concrete Box Culverts because of existing subsoil conditions.

**FURNISHED EXCAVATION**

Material for FURNISHED EXCAVATION may be available from Patriot Renewable Fuels, LLC. The location of this material is approximately 1000 to 2000 feet east of the intersection of the proposed Lathrop Street with 2900E. Contact Judd Hulting at 309-935-5700 for additional information

Revised 4-13-09