

October 25, 2016

SUBJECT: Various Routes Section 15-00304-02-PV (City of Champaign) Champaign County Contract No. 91540 Item 79 November 4, 2016 Letting Addendum (A)

NOTICE TO PROSPECTIVE BIDDERS:

Attached is an addendum to the plans or proposal. This addendum involves revised and/or added material.

1. Revised pages 10 & 334 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,

Maureen M. Addis, P.E. Acting Bureau Chief of Design and Environment

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By: Ted B. Walschleger, P.E. Engineer of Project Management

At locations designated by the Engineer it may be necessary to construct pavements, driveways or sidewalks using high-early strength concrete so that the facilities can be put back into service as soon as possible. The high-early strength concrete shall meet the requirements of Article 1020.04 of the Standard Specifications for Class **PP-2** concrete. The cost of this work including the high-early strength concrete will not be paid for separately but shall be considered as included in the cost of TRAFFIC CONTROL AND PROTECTION, (SPECIAL) and no additional compensation will be allowed.

Removing and Resetting Traffic Signs

This work shall consist of the removal, relocation, and resetting of traffic signs which interfere with construction operations. This work shall also include the removal, relocation, and resetting of existing wood signs, delineators, and other miscellaneous signs which interfere with construction operations. This work shall be performed in accordance with the applicable portions of Article 107.25 of the Standard Specifications and as directed by the Engineer. The Contractor shall remove, temporarily relocate and/or permanently reset existing signs which interfere with the construction operations. This work will not be paid for separately but shall be included in the cost of TRAFFIC CONTROL AND PROTECTION, (SPECIAL). The Engineer will determine which signs will be removed, temporarily relocated, and permanently reset. Before the completion of each construction stage the Contractor shall install traffic and street name signs in accordance with the pavement marking and signing plans.

Traffic Control Surveillance

Traffic control surveillance will be required, but will not be paid for separately on this project. The special provision check sheet LRS 3 "Work Zone Traffic Control Surveillance" will apply for the inspection of traffic control devices on this project along with the following additional requirements. The minimum frequency of worksite inspections by the Contractor shall be defined as daily unless directed otherwise by the Engineer.

Quality of Traffic Control Devices

Traffic Control Devices include signs and their supports, signals, pavement markings, barricades with sand bags, channelizing devices, warning lights, arrow boards, flaggers, or any device used for the purpose of regulating, detouring, warning, or guiding traffic through or around the construction zone.

Only signs, barricades, vertical panels, drums, and cones that meet the requirements of the Department's "Quality Standard for Work Zone Traffic Control Devices 2010" shall be used on this project. Copies of this publication are available from the IDOT website under "Resources". At the time of the initial setup or at the time of major stage changes, one-hundred percent (100%) of each type of device (cones, drums, barricades, vertical panels or signs) shall be acceptable as defined by the referenced publication. Throughout the duration of the project, the percentage of acceptable devices may decrease to seventy-five percent (75%) only as a result of damage and/or deterioration during the course of the work. Work shall not begin until a determination has been made that the traffic control devices meet the quality required in this standard. The Contractor is required to

Other acceptable manufacturers include: Forms and Surfaces Maglin

3/8" x 1" (10mm x 25mm) vertical solid steel bar; 1/4" x 2-1/2" (6mm x 64mm) horizontal solid steel bands; 3/8" x 3" (10mm x 76mm) steel support bars; 5/8" (16mm) solid steel top ring; leveling feet with a 3/8" (10mm) diameter threaded steel shaft.

Plastic Inner Liners: Molded with structural ribs and integral handholds. 36-gallon (136 liter) capacity high density plastic liner [weight not to exceed 6 lbs. (2.72kg)].

Color: Black and Blue.

Trash Receptacles shall be black and Recycling Receptacles shall be blue in accordance with the construction details and as directed by the Engineer. Recycling Receptacles shall include a recycling banding decal.

All fabricated metal components are steel shotblasted, etched, phosphatized, preheated, and electrostatically powder-coated with TGIC polyester powder coatings. Products are fully cleaned and pretreated, preheated and coated while hot to fill crevices and build coating film. Coated parts are then fully cured to coating manufacturer's specifications. The thickness of the resulting finish averages 8-10 mils (200-250 microns).

Hot-dip galvanize before powder coating. Hot-dip galvanizing shall be performed by an experienced qualified firm. Hot-dip galvanizing includes an aggressive pre-treatment and immersion in a tank of charged liquid zinc at or around 860°F (460°C).

Concrete for trash receptacle foundations shall be Class SI in accordance with Section 1020 of the Standard Specifications.

Submittals

Trash Receptacles: Shop drawings or catalog cut.

Fasteners: Catalog cut.

Certifications: Submit manufacturer's certification that the tubing and coatings meet the project specifications.

Construction Requirements

Clearance for 3/4" (19mm) square anchor bolt hole(s) (anchor bolts not provided by Victor Stanley, Inc.). It is not recommended to locate anchor bolts until receptacle is in place. This Victor Stanley, Inc. product must be permanently affixed to the ground. Consult local codes for regulations.