January 11, 2013

SUBJECT: East Main Street-

Project TE-00D4(117)

Section 10-00002-00-LS (Elmwood)

Peoria County Contract No. 89604

Item 137

January 18, 2013-Letting

Addendum (A)

### NOTICE TO PROSPECTIVE BIDDERS:

Due to clarify information necessary to revise the following:

- 1. Revised sheets 19, 21 & 22 of the Plans.
- 2. Revised pages 2-5 of the Special Provisions.
- 3. Added pages 2A & 5A to 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,

John Baranzelli, P.E.

Acting Engineer of Design and Environment

By: Ted B. Walschleger, P.E.

Ted Deluklyon BE,

**Engineer of Project Management** 

#### **COOPERATION WITH UTILITY**

The Contractor shall coordinate his/her operations with Ameren for the installation of the electrical ducts and the lighting as per the contract. The Contractor shall coordinate his/her operations with the other utility companies affected on the project as deemed necessary.

#### PROTECTION AND RESTORATION OF PROPERTY

The Contractor shall be responsible for the damage or destruction of public and private property of any character resulting from neglect, misconduct, construction activities, or omission in his/her manner or method of execution or non-execution of the work, or caused by defective work or the use of unsatisfactory materials, and such responsibility shall not be released until the work shall have been completed and accepted and the requirements of the Specifications complied with.

Whenever public or private property is so damaged or destroyed, the Contractor shall, at no additional cost to the Department, restore such property to a condition equal to that existing before such damage or injury was done by repairing, rebuilding, or replacing it as may be directed, or the Contractor shall otherwise make good such damage or destruction in an acceptable manner. If the Contractor fails to do so, the engineer may, after the expiration of a period of 48 hours after giving the Contractor notice in writing, proceed to repair, rebuild, or otherwise restore such property as may be deemed necessary, and the cost thereof will be deducted from any compensation due, or which may become due, the Contractor under this or any other contract between the Department and the Contractor.

#### SPECIAL EVENTS

#### Elmwood Strawberry Festival

The Elmwood Strawberry Festival is tentatively scheduled for the following date:

June 6, 2013

The Contractor shall be responsible for verifying the actual dates of the Strawberry Festival. In addition to the requirements of Article 107.09, the contractor shall submit to the Engineer a schedule of the work happening during the week leading to the Elmwood Strawberry Festival, who in turn will provide it to the City of Elmwood 14 days before the aforementioned event.

No work shall be allowed between the dates of June 4 to June 8, 2013.

During the period from June 4 to June 8, Elmwood Central Park shall be considered accessible for the City of Elmwood and the public to host the festival. The park shall be free of debris and construction equipment and material.

# Elmwood Fall Festival

The Elmwood Fall Festival is tentatively scheduled for the following dates:

September 5 to September 7, 2013

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Revised 1/4/13

The Contractor shall be responsible for verifying the actual dates of the Fall Festival. In addition to the requirements of Article 107.09, the contractor shall submit to the Engineer a schedule of the work happening during the week leading to the Elmwood Fall Festival, who in turn will provide it to the City of Elmwood 14 days before the aforementioned event.

No work shall be allowed between the dates of September 5 to September 7, 2013. During the period from September 5 to September 7, 2013, Elmwood Central Park shall be considered accessible for the City of Elmwood and the public to host the festival. The park shall be free of debris and construction equipment and material.

The Contractor shall be responsible for verifying the actual dates of the Festival(s). In addition to the requirements of Article 107.09, no construction operations will be allowed which would affect the sidewalks or pedestrian traffic. All sidewalks and adjacent roadways shall be open and unimpeded.

2A

Added 1/4/13

# TRAFFIC CONTROL AND PROTECTION, (SPECIAL)

Effective: September 30, 1985 Revised: January 1, 2012

Traffic Control shall be according to the applicable sections of the Standard Specifications, the Supplemental Specifications, the "Illinois Manual on Uniform Traffic Control Devices for Streets and Highways," any special detail and Highway Standards contained in the plans, and the Special Provisions contained herein.

Special attention is called to Articles 107.09 and 107.14 of the Standard Specifications and the following Highway Standards, Details, Quality Standard for Work Zone Traffic Control Devices, Recurring Special Provisions and Special Provisions contained herein, relating to traffic control.

The Contractor shall contact the District Four Bureau of Traffic at least 72 hours in advance of beginning work. All Traffic Control and Protection procedures shall be coordinated with the City and approved by the Engineer prior to the start of construction.

**STANDARDS** 

701801-05 and 701901-02

**DETAILS** 

Maintenance of Traffic Plan

RECURRING SPECIAL PROVISIONS

LRS 3: Work Zone Traffic Control and Surveillance

SPECIAL PROVISIONS

"Traffic Control and Protection (Special)" "Temporary Sidewalk Ramp"

## TRAFFIC CONTROL AND PROTECTION

This item of work include furnishing, installing, maintaining, replacing, relocating and removing all traffic control devices used for the purpose of regulating, warning or directing vehicular and pedestrian traffic during construction or maintenance of this improvement, as well as for the protection of the Contractor's and sub-contractor's workers in the vicinity of the work area.

Traffic Control and Protection shall be provided as called for in the plans, these Special Provisions, applicable Highway Standards, and applicable sections of the Standard Specifications. Should the Contractor wish to modify the established Maintenance of Traffic and Staging Plan, the Contractor shall provide detailed CAD generated plans, to scale, to outline the proposed maintenance of traffic and staging procedures. Any modification to the established Maintenance of Traffic and Staging Plan shall be approved by the Engineer and any approved changes shall be fully enforceable in accordance with the Standard Specifications for failure to meet maintenance of traffic requirements.

The governing factor in the execution and staging of work for this project is to provide the motoring public and pedestrian public with the safest possible travel conditions through the construction zone. The Contractor shall arrange his/her operations to keep closing of lanes to a minimum.

All traffic control devices used on this project shall conform to the plans, Special Provisions, Traffic Control Standards, Traffic Specifications and the "Illinois Manual on Uniform Traffic Control Devices for Streets and Highways" (MUTCD).

Traffic Control Devices include signs and their supports, signals, pavement markings, barricades with sand bags, channelizing devices, warning lights, arrow boards, flaggers, or any other 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 Bureau of Traffic for the Contractor's use prior to the initial set-up. At the time of the initial set-up or at the time of major stage changes, 100 percent 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 75 percent only as a result of damage and/or deterioration during the course of work. Work shall not begin until a determination has been made that all traffic control devices meet the quality required in this standard.

The Contractor is required to conduct routine inspections of the worksite at a frequency that will allow for the prompt replacement of any traffic control device that has become displaced, worn or damaged to the extent that it no longer conforms to the shape, dimensions, color, and operational requirements of the MUTCD, the Traffic Control Standards, or will no longer present a neat appearance to motorists. A sufficient quantity of placement devices, based on vulnerability to damage, shall be readily available to meet this requirement.

The Contractor shall be responsible for the proper location, installation and arrangement of all traffic control devices. Special attention shall be given to advance warning signs during construction operations in order to keep lane assignment consistent with barricade placement at all times. The Contractor shall immediately remove, cover, or turn from the view of the motorists all traffic control devices which are inconsistent with detour or lane assignment patterns and conflicting conditions during the transition from one construction stage to another. When the Contractor elects to cover conflicting or inappropriate signing, materials used shall totally block out reflectivity of the sign and shall cover the entire sign. The method used for covering the signing shall meet with the approval of the Engineer.

When directed by the Engineer, the Contractor shall remove all traffic control devices which were furnished, installed and maintained by him under this contract, and such devices shall remain the property of the Contractor. All traffic control devices shall remain in place until specific authorization for relocation or removal is received from the Engineer.

The Contractor shall ensure that all traffic control devices installed by him are operational, functional and effective 24 hours a day, including Sundays and holidays.

<u>Signs.</u> All signs except those referring to the daily lane closures shall be post mounted in accordance with Standard 701901 for all projects that exceed four days.

Prior to the beginning of construction operations, the Contractor will be provided a sign log of all existing signs within the limits of the construction zone. The Contractor is responsible for verifying the accuracy of the sign log. All provisions of Article 107.25 of the Standard Specifications shall apply except the third paragraph shall be revised to read: "The Contractor shall maintain, furnish and replace at his own expense, any traffic sign or post which has been damaged or lost by the Contractor or a third party.

<u>Placement and Removal of Signs and Barricades.</u> Placement of all signs and barricades shall proceed in the direction of flow of traffic. Removal of all signs and barricades shall start at the end of the construction areas and proceed toward oncoming traffic unless otherwise directed by the Engineer.

<u>Public Safety and Convenience.</u> The Contractor shall provide the Engineer a telephone number where a responsible individual can be contacted on a 24-hour-a-day basis to receive notification of any deficiencies regarding traffic control and protection. The Contractor shall dispatch men, materials and equipment to correct any such deficiencies. The Contractor shall respond to any call from the Engineer concerning any requests for improving or correcting traffic control devices and begin making the requested repairs within two hours from the time of notification.

The Contractor shall conduct a weekly coordination meeting with business owners in the downtown district to discuss upcoming construction activities and to coordinate ADA accessible access to each business throughout the duration of the project. Any disruption to the normal travel of pedestrian's access shall be coordinated with the building owners and Engineer at least one week in advance of beginning work. Work shall be coordinated to minimize impact to business operations.

The Contractor shall maintain pedestrian access (Minimum 5' width) to adjacent properties (where applicable), crosswalks and side streets, and building entries at all times by installing ADA compliant plywood walkways. Pedestrian access to adjacent properties shall be uninterrupted until the walkway is fully restored. Pedestrian walkways must be maintained free of any obstructions and hazards such as holes, debris, mud, construction equipment, stored materials, etc..., and must be broom swept daily or as directed by the Engineer. All hazards near or adjacent to walkways must be clearly delineated. Contractor shall submit shop drawings for plywood walkways and ramps to Engineer for review and approval prior to construction. Contractor will be responsible for the observation and protection of temporary accesses at all times throughout the duration of the project. The Contractor shall also be responsible for the installation and maintenance of signage and other items to ensure safe pedestrian access.

When traveling in lanes open to public traffic, the Contractor's vehicle shall always move with and not against or across the flow of traffic. These vehicles shall enter or leave work areas in a manner which will not be hazardous to, or interfere with, traffic and shall not park or stop except within designated work areas. Personal vehicles shall not park within the right of way except in specific areas designated by the Engineer.

Construction Staging.

All Parking locations for construction workers, construction equipment and staging for construction materials to be coordinated with engineer prior to the start of construction.

Stage 1 - South Side East Main Street: Contract work shall commence with the south R.O.W. improvements for East Main Street. Existing street parking shall be maintained on the north side of the East Main Street and South Magnolia and South Rose Streets during Stage 1 Construction.

Stage 2 – North Side East Main Street: Contract work shall not commence on the north R.O.W. improvements for East Main Street until full pedestrian access and street parking is restored for the Stage 1 work area. Curb ramps and temporary access around stage 2 work area shall be provided in accordance with the Maintenance of Traffic Plan, Special Provisions, and the IDOT Standard Details and Specifications.

<u>Basis of Payment.</u> Traffic control and protection for the various applications indicated on the maintenance of traffic plans and specified in the Special Provisions, and/or required by the Engineer, will be paid for at the applicable contract lump sum price for TRAFFIC CONTROL AND PROTECTION, (SPECIAL), which price shall be payment in full for all labor, materials, equipment, transportation, handling and incidental work necessary to furnish, install, maintain and remove all traffic control devices required, as indicated on the plans and approved by the Engineer.

Added 1/4/13