

Sheryl L. Hodges, D.E., P.E., L.P.G. Director

September 29, 2014

#### ADDENDUM NO. 2

Notice to All Persons and Firms Proposing to Submit a Bid or Furnish Materials for Forder Road Infrastructure St. Louis County Project No. AR-1412 Federal Project No. STP-4901(627)

The construction contract for this project has been revised as follows:

No. 1

Replace Table of Contents with the attached revised document.

No. 2

**Replace** Special Provision No. 608-80.15 "Work Zone Traffic Management Plan" with the attached revised document.

ATTENTION BIDDERS: CHECK THE ADDENDUM ACKNOWLEDGEMENT IN THE BID DOCUMENTS AND COMPLETE APPROPRIATELY.

Daniel R. Naunheim, P.E. Division Manager, Design

DRN/ZH/jlh

Attachments:

Table of Contents, Special Provision and Addendum Acknowledgement

(Please sign and return.)

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#### SUPPLEMENTAL DOCUMENTS

Concrete Waste Management Drawing 806-46.03

Missouri State Operating Permit, Water Pollution Control Program

Required Contract Provisions, Federal Aid Construction Contracts, FHWA-1273

Federal Wage Rates, General Decision Number: MO140001 (August 1, 2014)

Missouri Division of Labor Standards – Annual Wage Order No. 21 (July 24, 2014)

ADA Post Inspection Checklist

MoDOT Traffic Management System Form

E-Verify Program for Employment Verification Memorandum of Understanding

Grated and Curb Inlet and Gutter Protection Filter Sock and Gravel Filter Bag Drawing 806-45.08

### **BID DOCUMENTS**

Instructions to Bidders Bid Documents Itemized Bid Sheets Contract

#### 600.80.15 WORK ZONE TRAFFIC MANAGEMENT PLAN

#### Description

Work zone traffic management shall be in accordance with applicable portions of Division 100 and Division 600 of the Standard Specifications, and specifically as follows.

#### Traffic Management Schedule

- A. Traffic management schedules shall be submitted to the engineer for review prior to the start of work and prior to any revisions to the traffic management schedule. The traffic management schedule shall include the proposed traffic control measures, hours traffic control will be in place, and work hours.
- B. The contractor shall notify the engineer prior to lane closures or shifting traffic onto detours.
- C. The engineer shall be notified as soon as practical of any postponement due to weather, material or other circumstances.
- D. In order to ensure minimal traffic interference, the contractor shall schedule lane closures for the absolute minimum amount of time required to complete the work. Lanes shall not be closed until material is available for continuous construction and the contractor is prepared to diligently pursue the work until the closed lane is opened to traffic.
- E. Traffic Congestion. The contractor shall, upon approval of the engineer, take proactive measures to reduce traffic congestion in the work zone.
  - 1. Traffic Delay. The contractor shall be responsible for maintaining the existing traffic flow through the job site during construction. If disruption of the traffic flow occurs and traffic is backed up in queues of 15 minute delays or longer, then the contractor shall review the construction operations which contributed directly to disruption of the traffic flow and make adjustments to the operations to prevent the queues from occurring again.

#### 2. Traffic Safety.

- a. Where traffic queues routinely extend to within 1000 feet (300 m) of the ROAD WORK AHEAD, or similar, sign on a divided highway or to within 500 feet (150 m) of the ROAD WORK AHEAD, or similar, sign on an undivided highway, the contractor shall extend the advance warning area, as approved by the engineer.
- b. When a traffic queue extends to within 1000 feet (300 m) of the ROAD WORK AHEAD, or similar, sign on a divided highway or to within 500 feet (150 m) of the ROAD WORK AHEAD, or similar, sign on an undivided highway due to non-recurring congestion, the contractor shall deploy a means of providing advance warning of the traffic congestion, as approved by the engineer. The warning location shall be no less than 1000 feet (300 m) and no more than 0.5 mile (0.8 km) in advance of the end of the traffic queue on divided highways and no less than 500 feet

(150 m) and no more than 0.5 mile (0.8 km) in advance of the end of the traffic queue on undivided highways.

#### Work Hour Restrictions

- A. There are six major annual holiday periods: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. All lanes shall be scheduled to be open to traffic during these holiday periods, from 12:00 noon on the last weekday proceeding the holiday until 9:00 a.m. on the first weekday subsequent to the holiday.
- B. The contractor shall not perform any construction operation on the (roadway, roadbed or active lanes), (including the hauling of material within the project limits), during restricted periods, holiday periods or other special events specified in the contract documents.
- C. The contractor shall be aware that traffic data indicates construction operations within 500' in either direction of major intersections between the hours of 6:00 a.m. and 9:00 a.m. and between 3:00 p.m. and 6:00 p.m. Monday through Friday will likely result in traffic queues greater than 15 minutes. Based on this data the contractors operations will be restricted accordingly unless it can be successfully demonstrated that their operations can be performed without a 15 minute queue in traffic. It shall be the responsibility of the engineer to determine if the above work hours may be modified. Working hours for evenings, weekends and holidays will be determined by the engineer.

#### **Detours and Lane Closures**

A. At least one lane of traffic in each direction on Forder Road shall be maintained at all times except for brief intervals of time required when the movement of the contractor's equipment will seriously hinder the safe movement of traffic. Periods during which the contractor will be allowed to halt traffic will be designated by the engineer.

#### Basis of Payment

No direct payment will be made to the contractor to recover the cost of equipment, labor, materials or time required to fulfill the above provisions, unless specified elsewhere in the contract document.

## September 29, 2014

# **ADDENDUM ACKNOWLEDGEMENT**

## ADDENDUM NO. 2

FROM:	St. Louis County Department of Highways and Traffic
RE:	Forder Road Infrastructure St. Louis County Project No. AR-1412 Federal Project No. STP-4901(627)
	AGE INCLUDES THIS ACKNOWLEDGEMENT AND NOTICE AND REVISED PLAN SHEET.
IF YOU	DID NOT RECEIVE ALL PAGES, CALL (314) 615-8569.
DATE THIS HIGH	RECEIPT OF THIS PACKAGE, <u>PLEASE SIGN AND</u> (IN THE INDICATED LOCATIONS BELOW), AND <u>FAX</u> ACKNOWLEDGEMENT TO THE DEPARTMENT OF <u>NAYS &amp; TRAFFIC AT (314) 615-8194</u> (Attn: Zenija vic, DESIGN DIVISION) TO VERIFY RECEIPT
	COMPANY
	RECEIVED BY
	DATE