



# Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

April 9, 2012

SUBJECT: FAU 3787 (Sibley Boulevard)  
Project M-9003(907)  
Section 11-00151-00-RS (Calumet City)  
Cook County  
Contract No. 63693  
Item 023  
April 27, 2012 Letting  
Addendum (A)

## NOTICE TO PROSPECTIVE BIDDERS:

Due to clarify information necessary to revise the following:

- 1. Revised Table of Contents to the Special Provisions.**
- 2. Revised pages 28 & 29 of the Special Provisions.**
- 3. Added pages 29A, 29B, 29C & 29D 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

A handwritten signature in black ink, appearing to read 'John Baranzelli P.E.', with a stylized flourish at the end.

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

# SPECIAL PROVISIONS

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*CDBG FUNDING*

*29*

*Revised 4-9-12*

to provide one lead-in duct for each proposed loop; the Contractor shall be required to drill through the existing pavement into the appropriate handhole, and install 25 mm (1") unit duct

conduit. This work and the required materials shall not be paid for separately but shall be included in the pay item Detector Loop Replacement. Upon establishment of the duct, the loop may be cut, installed, sealed and spliced to the twisted-shielded controller cable in the handhole.

Detector loop measurements shall include the saw-cut and the length of the loop lead-in leading to the edge of pavement. Unit duct, splicing, trench and backfill, and drilling of pavement or handholes shall be incidental to detector loop quantities.

All loops installed in new asphalt pavement shall be installed in the binder course and not in the surface course. The edge of pavement or the curb shall be cut with a 6.3 mm (1/4") deep x 100 mm (4") saw-cut to mark location of each loop lead-in.

A minimum of seven (7) working days prior to the Contractor cutting loops, the Contractor shall have the proposed loop locations marked and contact the Traffic Signal Maintenance and Operations Engineer (847)705-4424 to inspect and approve the layout.

Loop detectors shall be installed according to the requirements of the "District 1 Standard Traffic Signal Design Details." Saw-cuts from the loop to the edge of pavement shall be made perpendicular to the edge of pavement when possible in order to minimize the length of the saw-cut unless directed otherwise by the Engineer or as shown on the plan.

The detector loop cable insulation shall be labeled with the cable specifications.

Each loop detector lead-in wire shall be labeled in the handhole using a Panduit 250W175C water proof tag or approved equal secured to each wire with nylon ties. The lead-in wire, including all necessary connections for proper operation, from the edge of pavement to the handhole, shall be incidental to the price of the detector loop.

Loop sealant shall be a two-component thixotropic chemically cured polyurethane either Chemque Q-Seal 295, Percol Elastic Cement A/C Grade or an approved equal. The sealant shall be installed 3 mm (1/8") below the pavement surface, if installed above the surface the overlap shall be removed immediately.

Round loop(s) 1.8 m (six foot) diameter may be substituted for 1.8 m (six foot) by 1.8 m (six foot) square loop(s) and shall be paid for as 7.2 m (24 feet) of detector loop.

Resistance to ground shall be a minimum of 100 megohms under any conditions of weather or moisture.

Heat shrink splices shall be used according to the "District 1 Standard Traffic Signal Design Details."

Drilling handholes, sawing the pavement, furnishing and installing unit-duct to the appropriate handhole, cable splicing to provide a fully operable detector loop, testing and all trench and backfill shall be included in this item.

Detector loop replacement shall be measured along the sawed slot in the pavement containing the loop and lead-in, rather than the actual length of the wire in the slot.

Basis of Payment. Detector Loop Replacement shall be paid for at the contract unit price per foot (meter) of DETECTOR LOOP REPLACEMENT.

### **CDBG FUNDING**

The Contractor is specifically advised that a portion of the funding for the City of Calumet City is a sub-grantee of the County of Cook of a grant made pursuant to the Housing and Community Development Act of 1974, pursuant to an agreement entered into and between the County of Cook and the City of Calumet City. Further, in compliance with the Stevens Amendment to the Department of Defense Appropriations Act of 1989, the estimated percentage of the total cost of this project to be funded with federal dollars through the county's CDBG program is (13.5%) of the total contract amount and the exact dollar amount of CDBG federal funds which will be set aside for this Project will be based on the contract amount awarded to the City under this offering.

The contractor will be required to provide a copy of all required paperwork as described in the contract specifications and as described below to the Resident Engineer. This work will not be paid for separately, but considered incidental to the contract.

### **ILLINOIS EQUAL EMPLOYMENT OPPORTUNITY AND FEDERAL EQUAL EMPLOYMENT OPPORTUNITY**

See FHWA 1273, Supplemental and Recurring Special Provisions for ADDITIONAL STATE REQUIREMENTS FOR FEDERAL-AID CONSTRUCTION CONTRACTS, SUBLETTING OF CONTRACTS (FEDERAL-AID CONTRACTS) AND EEO

Cook County requires that the EQUAL EMPLOYMENT OPPORTUNITY COMPLIANCE CERTIFICATE (See Pages 33-34) be executed by the contractor awarded this project. This certificate will need to be executed and returned to Robinson Engineering, Ltd. Attention Ronald J Wiedeman prior to any work beginning on the contract.

### **SECTION 3 CLAUSE 24 CFR, PART 135.20 AND GRANT AGREEMENT**

Every applicant, recipient, contracting party, contractor, and subcontractor shall incorporate, or cause to be incorporated, in all contracts for work in connection with a Section 3 covered project, the following clause (referred to as Section 3 clause):

1. The work to be performed under this Contract is on a project assisted under a program providing direct Federal financial assistance from the Department of Housing and Urban Development and is subject to the

requirements of Section 3 of the Housing and Urban Development Act of 1968, as amended, 12 U.S.C. 1701u. Section 3 requires that to the greatest extent feasible opportunities for training and employment be given lower income residents of the project to be awarded to business concerns which are located in or owned in substantial part by persons residing in the area of the project.

2. The parties to this Contract will comply with the provisions of said Section 3 and the regulations issued pursuant thereto by the Secretary of Housing and Urban Development set forth in 24 CFR, 135, and all applicable rules and orders of the Department issued thereunder prior to the execution of this Contract. The parties to this Contract certify and agree that they are under no contractual or other disability which would prevent them from complying with these requirements.
3. The Contractor will send to each labor organization or representative of workers with which he has a collective bargaining agreement or other Contract or understanding, if any, a notice advising the said labor organization or worker's representative of his commitments under this Section 3 clause and shall post copies of the notice in conspicuous places available to employees and applicants for employment or training.
4. The Contractor will include this Section 3 clause in every subcontract for work in connection with the project and will at the direction of the applicant for or recipient of Federal financial assistance, take appropriate action pursuant to the subcontract upon a finding that the subcontractor is in violation of regulations issued by the Secretary of Housing and Urban Development 24 CFR 135. The Contractor will not subcontract with any subcontractor where it has notice or knowledge that the latter has been found in violation of regulations under 24 CFR 135 and will not let any subcontract unless the subcontractor has first provided it with a preliminary statement of ability to comply with the requirements of these regulations.
5. Compliance with the provisions of Section 3, the regulations set forth in 24 CFR 135, and all applicable rules and orders of the Department issued thereunder prior to the execution of the Contract, shall be a condition of the Federal financial assistance provided to the project, binding upon the applicant or recipient, its contractors and subcontractors, its successors, and assigns to those sanctions specified by the grant or loan agreement or contract through which Federal assistance is provided and to such sanctions as are specified by 24 CFR 135.

Note: Contractors are required to submit a Section 3 Affirmative Action Plan within 15 days of award of Contract. The Plan is to describe the Contractor's affirmative efforts to train and employ lower income residents of the project area and to subcontract work with small businesses in the project area.

**CONTRACT WORK HOURS AND SAFETY  
STANDARDS ACT PROVISION**

Where applicable, all contracts awarded by grantees and subgrantees in excess of \$2,000.00, for construction contracts and in excess of \$2,500.00 for other contracts which involve the employment of mechanics or laborers shall include a provision for compliance with Sections 103 and 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 327-330) as supplemented by the Department of Labor regulations (29 CFR, Part 5). Under Section 103 of the Act, each contractor shall be required to compute the wages of every mechanic and laborer on the basis of a standard work day of eight (8) hours and a standard work week of forty (40) hours. Work in excess of the standard work day or work week is permissible provided that the worker is compensated at a rate of not less than one and one-half (1-1/2) times the basic rate of pay for all hours worked in excess of eight (8) hours in any calendar day or forty (40) hours in the work week. Section 107 of the Act is applicable to construction work and provides that no laborer or mechanic shall be required to work in surroundings or under working conditions which are unsanitary, hazardous, or dangerous to his health and safety as determined under construction, safety and health standards promulgated by the Secretary of labor. These requirements do not apply to the purchases of supplies or materials or articles ordinarily available on the open market, or contracts for transportation or transmission of intelligence.

**ARCHITECTURAL BARRIERS ACT OF 1968 PROVISION**

All contracts for construction of facilities shall contain a provision which requires the recipient to comply with the Architectural Barriers Act of 1968 (42 U.S.C. 4151) requirement that the design of any facility constructed comply with the "American Standard Specification for Making Buildings and Facilities Accessible and Usable by the Physically Handicapped," Number A-117.1 - 1961, as modified.

**RECORD KEEPING AND INSPECTION**

During the performance of this Contract, the Contractor agrees that the municipality, the Federal Grantor Agency, the Comptroller General of the United States, or any of their duly authorized representatives shall have access to books, documents, papers, and records of the Contractor which are directly pertinent to a specific grant program for the purpose of making an audit, examination, excerpts, and transcriptions.

**FEDERAL LABOR STANDARDS PROVISIONS AND MINIMUM  
WAGES FOR FEDERALLY-ASSISTED CONSTRUCTION.**

See FHWA 1273

*Added 4-9-12*

*29B.*

## EQUAL EMPLOYMENT OPPORTUNITY COMPLIANCE CERTIFICATE

As used in this certificate the term "subcontract" includes the term "purchase order" and all other agreements affectuating purchase of supplies or services. If this certificate is submitted as part of a bid or proposal the term "Seller" shall be deemed to refer to the Bidder or Offerer, or Subcontractor or Supplier. This certificate shall be renewed annually. Notwithstanding the foregoing, the certifications made herein shall remain applicable until completion of all nonexempt contracts/subcontracts awarded while this certificate is in effect. The undersigned Seller certifies the following to the \_\_\_\_\_ hereinafter referred to as Buyer:

- A. REPORTS: Within thirty (30) days after Buyer's award to Seller of any contract/subcontract and prior to each March 31 thereafter during the performance of work under said subcontract, the Seller shall file Standard Form 100, entitled "Equal Employment Opportunity Employer Information Report EEO-1" in accordance with instruction contained therein unless Seller has either filed such report within 12 months preceding the date of the award or is not otherwise required by law or regulation to file such a report.
- B. PRIOR REPORTS: Seller, if it has participated in previous contract or subcontract subject to the Equal Opportunity Clause (41 C.F.R. Sec 60-1.4(a) (1) through (7), or the clause originally contained in Section 301 of Executive Order No. 10925, or the clause contained in Section 201 of the Executive Order No. 11114, has filed all required compliance reports. Seller shall obtain similar representations indicating submission, of all required compliance reports, signed by proposed subcontractors, prior to awarding subcontracts not exempt from the Equal Opportunity Clause.
- C. CERTIFICATION OF NONSEGREGATED FACILITIES: Seller certifies that it does not maintain or provide for its employees any segregated facilities at any of its establishments, and that it does not permit its employees to perform their services at any location, under its control where segregated facilities are maintained. Contractor certifies further that it will not maintain or provide for its employees any segregated facilities at any of its establishments and that it will not permit its employees to perform their services at any location, under its control where segregated facilities are maintained. Seller agrees that a breach of this certification is a violation of the Equal Opportunity Clause in this certificate. As used in this certification, the term "segregated facilities" means any waiting rooms, work area, rest rooms and wash rooms, restaurants and other resting areas, time clocks, locker rooms, and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing facilities provided for employees which are segregated by explicit directive or are in fact segregated on the basis of race, color, religion, or national origin, because of habit, local custom or otherwise. Contractor further agrees that (except where it has obtained identical certifications from proposed subcontractors for specific time periods) it will obtain identical certifications from proposed subcontractors prior to the award of subcontracts exceeding \$10,000 which are not exempt from the provisions of the Equal Opportunity Clause; that it will retain such certifications in its files; and that it will forward the following notice to such proposed subcontractor (except where the proposed subcontractors have submitted identical

Added 4-9-12

29C.

C. CERTIFICATION OF NONSEGREGATED FACILITIES: (Cont'd)

certifications for specific time periods): NOTICE TO PROSPECTIVE SUBCONTRACTORS OF REQUIREMENT FOR CERTIFICATIONS OF NONSEGREGATED FACILITIES. A certification on Nonsegregated Facilities, as required by Section 60-1.8 of Title 41 of the Code of Federal Regulation, must be submitted prior to the award of a subcontract exceeding \$10,000 which is not exempt from the provisions of the Equal Opportunity Clause. (Note: The penalty for making false statements in offers is prescribed in 18 U.S.C. 1001).

D. AFFIRMATIVE ACTION COMPLIANCE PROGRAM: Prior to 120 days after receipt of any subcontract in the amount of \$50,000 or more from Buyer, if it has 50 or more employees and it not otherwise exempt under 41 C.F.R. Part 60-1, shall have developed for each of his establishments a written affirmative action compliance program as called for in 41 C.F.R. Sec. 60-1.40. Seller will also require its lower-tier subcontractors who have 50 or more employees and receive a subcontract of \$50,000 or more and who are not otherwise exempt under 41 C.F.R. Part 60-1 to establish written affirmative action compliance programs in accordance with 41 C.F.R. Sec. 60-1.40.

E. Seller certifies that it is not currently in receipt of any outstanding letters of deficiencies, show cause, probable cause, or other such notification of noncompliance with EEO regulations.

Executed this \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_\_ by:

Firm Name \_\_\_\_\_

By \_\_\_\_\_

Title \_\_\_\_\_

(Seller)

*Added 4-9-12*

*290.*