

April 14, 2017

SUBJECT: FAP 607 (US 52) Section 15-00040-00-CH (Shorewood) Will County Contract No. 61D82 Item 205 April 28, 2017 Letting Addendum (B)

# NOTICE TO PROSPECTIVE BIDDERS:

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

- 1. Revised page 10 of the Schedule of Prices.
- 2. Revised page 2 of the Table of Contents.
- 3. Revised pages 192 192D of the Special Provisions.
- 4. Added page 278 to the Special Provisions.
- 5. Revised sheet 5 of the Plans.

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. Engineer of Design and Environment

Verter abechlyon P.E.

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

,	FAP 807 15-00041-00-CH (SHOREWOOD) WILL	ILLINOIS DEP/ SCHE CONTR/	ARTMENT OF EDULE OF P ACT NUMBER	TRANSPORTATION RICES - 61D82	ECMS002 DTGECM03 ECMR003 RUN DATE - 04/13/17 RUN TIME - 183040
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\* Revised 4/17/2017

UNIT DUCT	115
WIRE AND CABLE	117
TRAFFIC SIGNAL GENERAL REQUIREMENTS	118
RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM	
SERVICE INSTALLATION (TRAFFIC SIGNALS)	133
COILABLE NON-METALLIC CONDUIT	137
UNDERGROUND RACEWAYS	138
HANDHOLES	
GROUNDING CABLE	141
FIBER OPTIC TRACER CABLE	142
MAINTENANCE OF EXISTING TRAFFIC SIGNAL AND FLASHING BEACON INSTALLATION	
TRAFFIC SIGNAL PAINTING	147
FULL-ACTUATED CONTROLLER AND CABINET	149
UNINTERRUPTABLE POWER SUPPLY, SPECIAL	
FIBER OPTIC CABLE	
ELECTRIC CABLE	
EMERGENCY VEHICLE PRIORITY SYSTEM LINE SENSOR CABLE, NO. 20 3/C	
TRAFFIC SIGNAL POST	
PEDESTRIAN PUSH-BUTTON POST	
MAST ARM ASSEMBLY AND POLE	
CONCRETE FOUNDATIONS	163
LIGHT EMITTING DIODE (LED) SIGNAL HEAD AND OPTICALLY PROGRAMMED LED SIGNAL	
HEAD	164
LIGHT EMITTING DIODE (LED) PEDESTRIAN SIGNAL HEAD	
TRAFFIC SIGNAL BACKPLATE	
DETECTOR LOOP	
RADAR VEHICLE DETECTION SYSTEM	
EMERGENCY VEHICLE PRIORITY SYSTEM	
PEDESTRIAN PUSH-BUTTON	1/8
TEMPORARY TRAFFIC SIGNAL INSTALLATION	
TEMPORARY TRAFFIC SIGNAL TIMING	
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	
REMOVAL OF FIBER OPTIC CABLE	
REMOVAL AND DISPOSAL OF REGULATED SUBSTANCES	
IDOT TRAINING PROGRAM GRADUATE ON-THE-JOB TRAINING SPECIAL PROVISION (TPG)	193

SWPPP	195
USACOE PERMIT AND CONDITIONS	204
IDNR PERMIT	221
PAVEMENT CORES	<i>22</i> 4

AVAILABLE REPORTS

278

# REMOVAL AND DISPOSAL OF REGULATED SUBSTANCES

This work shall be according to Article 669 of the Standard Specifications and the following:

<u>Qualifications</u>. The term environmental firm shall mean an environmental firm with at least five (5) documented leaking underground storage tank (LUST) cleanups or that is pre-qualified in hazardous waste by the Department. Documentation includes but not limited to verifying remediation and special waste operations for sites contaminated with gasoline, diesel, or waste oil in accordance with all Federal, State, or local regulatory requirements and shall be provided to the Engineer for approval. The environmental firm selected shall not be a former or current consultant or have any ties with any of the properties contained within and/or adjacent to this construction project.

<u>General.</u> This Special Provision will likely require the Contractor to subcontract for the execution of certain activities.

All contaminated materials shall be managed as either "uncontaminated soil" or non-special waste. This work shall include monitoring and potential sampling, analytical testing, and management of a material contaminated by regulated substances. The Environmental Firm shall continuously monitor all soil excavation for worker protection and soil contamination. Phase I Preliminary Engineering information is available through the District's Environmental Studies Unit. Soil samples or analysis without the approval of the Engineer will be at no additional cost to the Department. The lateral distance is measured from centerline and the farthest distance is the offset distance or construction limit whichever is less.

The Contractor shall manage any excavated soils and sediment within the following areas:

#### Site 3176-1 (Peoples Bank)

 Station 16+55 to Station 17+50 (CL US 52), 0 to 85 feet LT (Peoples Bank, PESA site 3176-1, 1230 W. Jefferson Street, Shorewood). This material meets the criteria of Article 669.09(a)(2) and shall be managed in accordance with Article 669.09. Contaminants of concern sampling parameter: manganese.

# Site 3176-3 (Retention Ponds)

Station 17+50 to Station 19+85 (CL US 52), 0 to 85 feet LT (Retention ponds, PESA site 3176-3, 1200 block of W. Jefferson Street, Shorewood). This material meets the criteria of Article 669.09(a)(2) and shall be managed in accordance with Article 669.09. Contaminants of concern sampling parameter: manganese.

#### Site 3176-4 (Lenny's Gas-N-Wash)

 Station 21+70 to Station 22+50 (CL US 52), 0 to 70 feet RT (Lenny's Gas-N-Wash, PESA site 3176-4, 1100 block of W. Jefferson Street, Shorewood). This material meets the criteria of Article 669.09(a)(2) and shall be managed in accordance with Article 669.09. Contaminants of concern sampling parameter: manganese.  Station 22+50 to Station 23+90 (CL US 52), 0 to 70 feet RT (Lenny's Gas-N-Wash, PESA site 3176-4, 1100 block of W. Jefferson Street, Shorewood). This material meets the criteria of Article 669.09(a)(3) and shall be managed in accordance with Article 669.09. Contaminants of concern sampling parameters: benzo(a)pyrene and manganese.

# Site 3176-5 (IDOT ROW)

- Station 24+60 to Station 25+50 (CL US 52), 0 to 70 feet RT (IDOT ROW, PESA site 3176-5, 1200 block of W. Jefferson Street, Shorewood). This material meets the criteria of Article 669.09(a)(2) and shall be managed in accordance with Article 669.09. Contaminants of concern sampling parameter: manganese.
- Station 23+35 to Station 24+55 (CL US 52), 0 to 110 feet LT (IDOT ROW, PESA site 3176-5, 1200 block of W. Jefferson Street, Shorewood). This material meets the criteria of Article 669.09(a)(1) and shall be managed in accordance with Article 669.09. Contaminants of concern sampling parameters: pH, manganese.
- Station 24+55 to Station 25+60 (CL US 52), 0 to 90 feet LT (IDOT ROW, PESA site 3176-5, 1200 block of W. Jefferson Street, Shorewood). This material meets the criteria of Article 669.09(a)(2) and shall be managed in accordance with Article 669.09. Contaminants of concern sampling parameter: manganese.

# Site 3176-7 (Walgreens)

- Station 25+60 to Station 26+65 (CL US 52), 0 to 60 feet LT (Walgreens, PESA site 3176-7, 1160 W. Jefferson Street, Shorewood). This material meets the criteria of Article 669.09(a)(2) and shall be managed in accordance with Article 669.09. Contaminants of concern sampling parameter: manganese.
- Station 26+65 to Station 27+50 (CL US 52), 0 to 60 feet LT (Walgreens, PESA site 3176-7 (2328-7), 1160 W. Jefferson Street, Shorewood). This material meets the criteria of Article 669.09(a)(1) and shall be managed in accordance with Article 669.09. Contaminants of concern sampling parameter: manganese.

# Site 3176-8 (CVS)

Station 25+50 to Station 26+40 (CL US 52), 0 to 50 feet RT (CVS, PESA site 3176-8, 1155 W. Jefferson Street, Shorewood). This material meets the criteria of Article 669.09(a)(3) and shall be managed in accordance with Article 669.09. Contaminants of concern sampling parameter: benzo(a)pyrene.

# Site 3176-9 (Commercial Building)

- Station 27+40 to Station 28+15 (CL US 52), 0 to 50 feet RT (Commercial building, PESA site 3176-9, 1131-1139 W. Jefferson Street, Shorewood). This material meets the criteria of Article 669.09(a)(3) and shall be managed in accordance with Article 669.09. Contaminants of concern sampling parameters: benzo(a)pyrene, manganese.
- Station 28+15 to Station 28+95 (CL US 52), 0 to 50 feet RT (Commercial building, PESA site 3176-9, 1131-1139 W. Jefferson Street, Shorewood). This material meets the criteria of Article 669.09(a)(2) and shall be managed in accordance with Article 669.09. Contaminants of concern sampling parameter: manganese.

### Site 176-10 (Commercial Building)

- Station 27+50 to Station 28+75 (CL US 52), 0 to 60 feet LT (Commercial building, PESA site 3176-10, 1130-1150 W. Jefferson Street, Shorewood). This material meets the criteria of Article 669.09(a)(2) and shall be managed in accordance with Article 669.09. Contaminants of concern sampling parameter: manganese.
- Station 28+75 to Station 30+10 (CL US 52), 0 to 60 feet LT (Commercial building, PESA site 3176-10, 1130-1150 W. Jefferson Street, Shorewood). This material meets the criteria of Article 669.09(a)(3) and shall be managed in accordance with Article 669.09. Contaminants of concern sampling parameter: benzo(a)pyrene.
- Station 30+10 to Station 31+05 (CL US 52), 0 to 60 feet LT (Commercial building, PESA site 3176-10, 1130-1150 W. Jefferson Street, Shorewood). This material meets the criteria of Article 669.09(a)(2) and shall be managed in accordance with Article 669.09. Contaminants of concern sampling parameter: manganese.

### Site 3176-11 (Vacant Land)

- Station 28+95 to Station 30+25 (CL US 52), 0 to 50 feet RT (Vacant land, PESA site 3176-11, 1100 block of W. Jefferson Street, Shorewood). This material meets the criteria of Article 669.09(a)(2) and shall be managed in accordance with Article 669.09. Contaminants of concern sampling parameter: manganese.
- Station 30+25 to Station 31+50 (CL US 52), 0 to 50 feet RT (Vacant land, PESA site 3176-11, 1100 block of W. Jefferson Street, Shorewood). This material meets the criteria of Article 669.09(a)(5) and shall be managed in accordance with Article 669.09. Contaminants of concern sampling parameters: arsenic and manganese.
- Station 31+50 to Station 34+50 (CL US 52), 0 to 50 feet RT (Vacant land, PESA site 3176-11, 1100 block of W. Jefferson Street, Shorewood). This material meets the criteria of Article 669.09(a)(2) and shall be managed in accordance with Article 669.09. Contaminants of concern sampling parameter: manganese.

# Site 3176-12 (Vacant Land)

 Station 31+05 to Station 32+60 (CL US 52), 0 to 60 feet LT (Vacant land, PESA site 3176-12, 1100 block of W. Jefferson Street, Shorewood). This material meets the criteria of Article 669.09(a)(2) and shall be managed in accordance with Article 669.09. Contaminants of concern sampling parameter: manganese.

# Site 3176-13 (Residence)

• Station 34+50 to Station 35+75 (CL US 52), 0 to 60 feet RT (Residence, PESA site 3176-13, 100 Ravina Drive, Shorewood). This material meets the criteria of Article 669.09(a)(2) and shall be managed in accordance with Article 669.09. Contaminants of concern sampling parameters: manganese.

#### Site 3176-15 (Grabavoy Dental)

Station 35+75 to Station 37+25 (CL US 52), 0 to 60 feet RT (Grabavoy Dental, PESA site 3176-12, 1007 W. Jefferson Street, Shorewood). This material meets the criteria of Article 669.09(a)(2) and shall be managed in accordance with Article 669.09. Contaminants of concern sampling parameter: manganese.

#### WINTERIZED TEMPORARY ACCESS

Effective: January 1, 2012 Revised: March 5, 2012

**Description.** This work shall consist of constructing, maintaining and removing winterized temporary access for private and commercial entrances and side roads designed for use throughout the winter months.

Materials. Materials shall be according to the following.

ITEM Hot-Mix Asphalt ARTICLE/SECTION 1030

#### Construction Requirements

For projects lasting longer than one construction season, the contractor shall construct and maintain temporary access composed of an HMA surface course over an existing aggregate temporary access. The contractor shall install the winterized temporary access prior to winter shut down at the direction of the engineer. The top 2" of the existing aggregate temporary access should be removed and replaced with 2" of Hot-Mix Asphalt. Compensation will be given for the winterized temporary access at the time of the installation of the Hot-Mix Asphalt surface course.

HMA Surface Course. The Hot-Mix Asphalt surface course shall be 2 in. thick when compacted. HMA Surface Course, Mix "D", N50 shall be used except as modified by the plans or as directed by the Engineer. This work shall be constructed in accordance with the applicable portions of Section 406 of the Standard Specifications and as directed by the Engineer. The material shall conform to the applicable portions of Section 1030 of the Standard Specifications.

The winterized temporary access shall be constructed to the dimensions and grades of the existing aggregate temporary access.

Maintaining the winterized temporary access shall include repairing the HMA surface course after any operation that may disturb or remove the winterized temporary access to the satisfaction of the Engineer.

When use of the winterized temporary access is discontinued, the winterized temporary access shall be removed according to Article 440.03 of the Standard Specifications. The material shall be disposed of according to Article 202.03 of the Standard Specifications or may be utilized in the permanent construction with the approval of the Engineer.

**Method of Measurement.** Winterized temporary access for private and commercial entrances and roads will be measured for payment at the contract unit price per square yard for every private entrance, commercial entrance or road constructed for the purpose of winterized temporary access.

**Basis of Payment.** Winterized temporary access for private and commercial entrances and roads will be paid for at the contract unit price per square yard for TEMPORARY ACCESS (WINTERIZE) as specified in the plans.

Partial payment of the square yard amount bid for each winterized temporary access will be paid according to the following schedule:

(a) Upon construction of the winterized temporary access, sixty percent of the contract unit price per square yard will be paid.

(b) Subject to the approval of the Engineer for the adequate maintenance and removal of the winterized temporary access, the remaining forty percent of the pay item will be paid upon the permanent removal of the temporary access.

### **AVAILABLE REPORTS**

□ No project specific reports were prepared.

When applicable, the following checked reports and record information is available for Bidders' reference upon request:

- □ Record structural plans
- □ Preliminary Site Investigation (PSI)
- □ Preliminary Environmental Site Assessment (PESA)
- Soils/Geotechnical Report
- □ Boring Logs
- ☑ Pavement Cores
- □ Location Drainage Study (LDS)
- □ Hydraulic Report
- □ Noise Analysis
- □ Other: \_\_\_\_\_

Those seeking these reports should request access from:

Stephen Sugg, PE Senior Project Manager Christopher B. Burke Engineering, Ltd. 9575 W. Higgins Road, Suite 600 Rosemont, IL 60018 (847) 823-0500 <u>ssugg@cbbel.com</u>