Illinois Department of Transportation
2300 South Dirksen Parkway / Springfield, Illinois / 62764

January 8, 2014

SUBJECT: FAP Route 311 & FAP Route 372 (US 34 & IL 171)
Project ACHSIP-000S(955)
Section 2012-047I
Cook County
Contract No. 60V34
Item No. 090, January 17, 2014 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. Replaced the Schedule of Prices
2. Revised the Table of Contents to the Special Provisions
3. Revised pages 112-116 and 120-122 of the Special Provisions
4. Revised sheets 2, 13, and 17 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,

John D. Baranzelli, P.E.
Acting Engineer of Design and Environment

Ted B. Walschleger P.E.

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

cc: John Fortmann, Region 1, District 1; Tim Kell; Estimates

MS/kf

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF PRICES
CONTRACT NUMBER - 60V34

State Job # - C-91-543-12

County Name - COOK- -
Code - 31 - -
District - 1 - -
Section Number - 2012-047I

Project Number: ACHSIP-000S/955/

Route: FAP 311, FAP 372

*REVISED: DECEMBER 30, 2013

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
X0324085	EM VEH P S LSC 20 3C	FOOT	1,493.000				
X5537800	SS CLEANED 12	FOOT	200.000				
X6030310	FR & LIDS ADJUST SPL	EACH	12.000				
X8570226	FAC T4 CAB SPL	EACH	4.000				
X8570231	FAC T5 CAB SPL	EACH	1.000				
X8600105	MASTER CONTROLLER SPL	EACH	1.000				
X8620200	UNINTER POWER SUP SPL	EACH	5.000				
X8710024	FOCC62.5/125 MM12SM24	FOOT	4,723.000				
Z0004562	COMB C C&G REM & REPL	FOOT	368.000				
Z0018500	DRAINAGE STR CLEANED	EACH	7.000				
Z0030850	TEMP INFO SIGNING	SQ FT	102.800				
Z0033046	RE-OPTIMIZE SIG SYS 2	EACH	5.000				
Z0073510	TEMP TR SIGNAL TIMING	EACH	4.000				
Z0076600	TRAINEES	HOUR	1,000.000		0.800		800.000
Z0076604	TRAINEES TPG	HOUR	1,000.000		10.000		10,000.000

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Route
FAP 311
FAP 372

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
20201200	REM & DISP UNS MATL	CU YD	9.000				
21101615	TOPSOIL F & P 4	SQ YD	37.000				
25000400	NITROGEN FERT NUTR	POUND	1.000				
25000500	PHOSPHORUS FERT NUTR	POUND	1.000				
25000600	POTASSIUM FERT NUTR	POUND	1.000				
25200110	SODDING SALT TOLERANT	SQ YD	37.000				
30300112	AGG SUBGRADE IMPR 12	SQ YD	51.000				
35501320	HMA BASE CSE 9	SQ YD	51.000				
40600200	BIT MATLS PR CT	TON	4.000				
40600300	AGG PR CT	TON	16.000				
40600400	MIX CR JTS FLANGEWYS	TON	12.000				
40600827	P LB MM IL-4.75 N50	TON	310.000				
40600982	HMA SURF REM BUTT JT	SQ YD	87.000				
40601005	HMA REPL OVER PATCH	TON	28.000				
40603595	P HMA SC "F" N90	TON	736.000				

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FAP 311
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Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
42001300	PROTECTIVE COAT	SQ YD	308.000				
42400200	PC CONC SIDEWALK 5	SQ FT	1,775.000				
42400800	DETECTABLE WARNINGS	SQ FT	246.000				
44000159	HMA SURF REM 2 1/2	SQ YD	7,501.000				
44000200	DRIVE PAVEMENT REM	SQ YD	11.000				
44000600	SIDEWALK REM	SQ FT	1,484.000				
44002216	HMA RM OV PATCH 4	SQ YD	125.000				
44003100	MEDIAN REMOVAL	SQ FT	455.000				
44201765	CL D PATCH T2 10	SQ YD	27.000				
44201769	CL D PATCH T3 10	SQ YD	7.000				
44201771	CL D PATCH T4 10	SQ YD	74.000				
48203021	HMA SHOULDERS 6	SQ YD	11.000				
60300105	FR & GRATES ADJUST	EACH	4.000				
60404950	FR & GRATES T24	EACH	1.000				
*ADD 66900200	NON SPL WASTE DISPOSL	CU YD	150.000				

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FAP 311
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Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
*ADD 66900450	SPL WASTE PLNS/REPORT	L SUM	1.000				
*ADD 66900530	SOIL DISPOSAL ANALY	EACH	3.000				
67000400	ENGR FIELD OFFICE A	CAL MO	6.000				
67100100	MOBILIZATION	L SUM	1.000				
70102620	TR CONT & PROT 701501	L SUM	1.000				
70102625	TR CONT & PROT 701606	L SUM	1.000				
70102630	TR CONT & PROT 701601	L SUM	1.000				
70102635	TR CONT & PROT 701701	L SUM	1.000				
70102640	TR CONT & PROT 701801	L SUM	1.000				
70300100	SHORT TERM PAVT MKING	FOOT	5,475.000				
70300210	TEMP PVT MK LTR & SYM	SQ FT	155.000				
70300220	TEMP PVT MK LINE 4	FOOT	3,065.000				
70300240	TEMP PVT MK LINE 6	FOOT	1,970.000				
70300260	TEMP PVT MK LINE 12	FOOT	135.000				
70300280	TEMP PVT MK LINE 24	FOOT	160.000				

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Code -	31 - -	ACHSIP-000S/955/	FAP 311
District -	1 - -		FAP 372
Section Number -	2012-047I	*REVISED: DECEMBER 30, 2013	

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
70301000	WORK ZONE PAVT MK REM	SQ FT	2,610.000				
72000100	SIGN PANEL T1	SQ FT	69.000				
72000200	SIGN PANEL T2	SQ FT	117.500				
72400100	REMOV SIN PAN ASSY TA	EACH	1.000				
78000100	THPL PVT MK LTR & SYM	SQ FT	155.000				
78000200	THPL PVT MK LINE 4	FOOT	3,065.000				
78000400	THPL PVT MK LINE 6	FOOT	3,067.000				
78000600	THPL PVT MK LINE 12	FOOT	396.000				
78000650	THPL PVT MK LINE 24	FOOT	494.000				
78100100	RAISED REFL PAVT MKR	EACH	56.000				
78300100	PAVT MARKING REMOVAL	SQ FT	1,495.000				
78300200	RAISED REF PVT MK REM	EACH	55.000				
80500020	SERV INSTALL POLE MT	EACH	5.000				
81028200	UNDRGRD C GALVS 2	FOOT	5,264.000				
81028210	UNDRGRD C GALVS 2 1/2	FOOT	242.000				

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Route: FAP 311, FAP 372

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Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
81028220	UNDRGRD C GALVS 3	FOOT	229.000				
81028240	UNDRGRD C GALVS 4	FOOT	1,465.000				
81400100	HANDHOLE	EACH	19.000				
81400200	HD HANDHOLE	EACH	13.000				
81400300	DBL HANDHOLE	EACH	6.000				
85000200	MAIN EX TR SIG INSTAL	EACH	2.000				
86400100	TRANSCEIVER - FIB OPT	EACH	5.000				
87300925	ELCBL C TRACER 14 1C	FOOT	4,723.000				
87301215	ELCBL C SIGNAL 14 2C	FOOT	3,105.000				
87301225	ELCBL C SIGNAL 14 3C	FOOT	4,730.000				
87301245	ELCBL C SIGNAL 14 5C	FOOT	7,083.000				
87301255	ELCBL C SIGNAL 14 7C	FOOT	4,077.000				
87301305	ELCBL C LEAD 14 1PR	FOOT	8,332.000				
87301805	ELCBL C SERV 6 2C	FOOT	350.000				
87301900	ELCBL C EGRDC 6 1C	FOOT	2,359.000				

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Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
87502480	TS POST GALVS 14	EACH	3.000				
87502500	TS POST GALVS 16	EACH	12.000				
87502520	TS POST GALVS 18	EACH	1.000				
87700120	S MAA & P 16	EACH	1.000				
87700150	S MAA & P 22	EACH	1.000				
87700170	S MAA & P 26	EACH	2.000				
87700190	S MAA & P 30	EACH	3.000				
87700200	S MAA & P 32	EACH	1.000				
87700210	S MAA & P 34	EACH	1.000				
87700220	S MAA & P 36	EACH	3.000				
87700230	S MAA & P 38	EACH	1.000				
87700240	S MAA & P 40	EACH	2.000				
87800100	CONC FDN TY A	FOOT	52.000				
87800150	CONC FDN TY C	FOOT	16.000				
87800400	CONC FDN TY E 30D	FOOT	161.500				

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Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
87800415	CONC FDN TY E 36D	FOOT	26.000				
87900200	DRILL EX HANDHOLE	EACH	2.000				
88030020	SH LED 1F 3S MAM	EACH	31.000				
88030050	SH LED 1F 3S BM	EACH	3.000				
88030100	SH LED 1F 5S BM	EACH	8.000				
88030110	SH LED 1F 5S MAM	EACH	13.000				
88030210	SH LED 2F 3S BM	EACH	3.000				
88030240	SH LED 2F 1-3 1-5 BM	EACH	5.000				
88102717	PED SH LED 1F BM CDT	EACH	18.000				
88102747	PED SH LED 2F BM CDT	EACH	3.000				
88200210	TS BACKPLATE LOU ALUM	EACH	44.000				
88500100	INDUCTIVE LOOP DETECT	EACH	39.000				
88600100	DET LOOP T1	FOOT	2,349.000				
88700200	LIGHT DETECTOR	EACH	11.000				
88700300	LIGHT DETECTOR AMP	EACH	5.000				

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88800100	PED PUSH-BUTTON	EACH	24.000				
89000100	TEMP TR SIG INSTALL	EACH	4.000				
89502375	REMOV EX TS EQUIP	EACH	5.000				
89502380	REMOV EX HANDHOLE	EACH	37.000				
89502382	REMOV EX DBL HANDHOLE	EACH	4.000				
89502385	REMOV EX CONC FDN	EACH	34.000				

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QUALITY CONTROL/QUALITY ASSURANCE OF CONCRETE MIXTURES (BDE)

Effective: January 1, 2012 Revised: January 1, 2014

Revise Note 7/ of Schedule B of Recurring Special Provision Check Sheet #31 of the Standard Specifications to read:

7/ The test of record for strength shall be the day indicated in Article 1020.04. For cement aggregate mixture II, a strength requirement is not specified and testing is not required. Additional strength testing to determine early falsework and form removal, early pavement or bridge opening to traffic, or to monitor strengths is at the discretion of the Contractor. Strength shall be defined as the average of two 6 x 12 in. (150 x 300 mm) cylinder breaks, three 4 x 8 in. (100 x 200 mm) cylinder breaks, or two beam breaks for field tests. Per Illinois Modified AASHTO T 23, cylinders shall be 6 x 12 in. (150 x 300 mm) when the nominal maximum size of the coarse aggregate exceeds 1 in. (25 mm).

REMOVAL AND DISPOSAL OF REGULATED SUBSTANCES

Revise Article 669.01 of the Standard Specifications to read:

"669.01 Description. This work shall consist of the transportation and proper disposal of contaminated soil and water. This work shall also consist of the removal, transportation, and proper disposal of underground storage tanks (UST), their content and associated underground piping to the point where the piping is above the ground, including determining the content types and estimated quantities."

Revise Article 669.08 of the Standard Specifications to read:

"669.08 Contaminated Soil and/or Groundwater Monitoring. The Contractor shall hire a qualified environmental firm to monitor the area containing the regulated substances. The affected area shall be monitored with a photoionization detector (PID) utilizing a lamp of 10.6eV or greater or a flame ionization detector (FID). Any field screen reading on the PID or FID in excess of background levels indicates the potential presence of contaminated material requiring handling as a non-special waste, special waste, or hazardous waste. No excavated soils can be taken to a clean construction and demolition debris (CCDD) facility or an uncontaminated soil fill operation with detectable PID or FID meter readings that are above background. The PID or FID meter shall be calibrated on-site and background level readings taken and recorded daily. All testing shall be done by a qualified engineer/technician. Such testing and monitoring shall be included in the work. The Contractor shall identify the exact limits of removal of non-special waste, special waste, or hazardous waste. All limits shall be approved by the Engineer prior to excavation. The Contractor shall take all necessary precautions.

Based upon the land use history of the subject property and/or PID or FID readings indicating contamination, a soil or groundwater sample shall be taken from the same location and submitted to an approved laboratory. Soil or groundwater samples shall be analyzed for the contaminants of concern, including pH, based on the property's land use history or the parameters listed in the maximum allowable concentration (MAC) for chemical constituents in uncontaminated soil established pursuant to Subpart F of 35 Illinois Administrative Code 1100.605. The analytical results shall serve to document the level of soil contamination. Soil and groundwater samples may be required at the discretion of the Engineer to verify the level of soil and groundwater contamination.

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Samples shall be grab samples (not combined with other locations). The samples shall be taken with decontaminated or disposable instruments. The samples shall be placed in sealed containers and transported in an insulated container to the laboratory. The container shall maintain a temperature of 39 °F (4 °C). All samples shall be clearly labeled. The labels shall indicate the sample number, date sampled, location and elevation, and any other observations.

The laboratory shall use analytical methods which are able to meet the lowest appropriate practical quantitation limits (PQL) or estimated quantitation limit (EQL) specified in "Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods", EPA Publication No. SW-846 and "Methods for the Determination of Organic Compounds in Drinking Water", EPA, EMSL, EPA-600/4-88/039. For parameters where the specified cleanup objective is below the acceptable detection limit (ADL), the ADL shall serve as the cleanup objective. For other parameters the ADL shall be equal to or below the specified cleanup objective."

Replace the first two paragraphs of Article 669.09 of the Standard Specifications with the following:

"669.09 Contaminated Soil and/or Groundwater Management and Disposal. The management and disposal of contaminated soil and/or groundwater shall be according to the following:

(a) Soil Analytical Results Exceed Most Stringent MAC. When the soil analytical results indicate that detected levels exceed the most stringent maximum allowable concentration (MAC) for chemical constituents in uncontaminated soil established pursuant to Subpart F of 35 Illinois Administrative Code 1100.605, the soil shall be managed as follows:

(1) When analytical results indicate inorganic chemical constituents exceed the most stringent MAC but they are still considered within area background levels by the Engineer, the excavated soil can be utilized within the construction limits as fill, when suitable. Such soil excavated for storm sewers can be placed back into the excavated trench as backfill, when suitable, unless trench backfill is specified. If the soils cannot be utilized within the construction limits, they shall be managed and disposed of off-site as a non-special waste, special waste, or hazardous waste as applicable.

(2) When analytical results indicate chemical constituents exceed the most stringent MAC but do not exceed the MAC for a Metropolitan Statistical Area (MSA) County, the excavated soil can be utilized within the construction limits as fill, when suitable, or managed and disposed of off-site as "uncontaminated soil" at a CCDD facility or an uncontaminated soil fill operation within an MSA County provided the pH of the soil is within the range of 6.25 - 9.0, inclusive.

(3) When analytical results indicate chemical constituents exceed the most stringent MAC but do not exceed the MAC for an MSA County excluding Chicago, or the MAC within the Chicago corporate limits, the excavated soil can be utilized within the construction limits as fill, when suitable, or managed and disposed of off-site as "uncontaminated soil" at a CCDD facility or an uncontaminated soil fill operation within an MSA County excluding Chicago or within the Chicago corporate limits provided the pH of the soil is within the range of 6.25 - 9.0, inclusive.

(4) When analytical results indicate chemical constituents exceed the most stringent MAC but do not exceed the MAC for an MSA County excluding Chicago, the excavated soil can be utilized within the construction limits as fill, when suitable, or managed and disposed of off-site as "uncontaminated soil" at a CCDD facility or an uncontaminated soil fill operation within an MSA County excluding Chicago provided the pH of the soil is within the range of 6.25 - 9.0, inclusive.

(5) When the Engineer determines soil cannot be managed according to Articles 669.09(a)(1) through (a)(4) above, the soil shall be managed and disposed of off-site as a non-special waste, special waste, or hazardous waste as applicable.

Revised 1/8/14

(b) Soil Analytical Results Do Not Exceed Most Stringent MAC. When the soil analytical results indicate that detected levels do not exceed the most stringent MAC, the excavated soil can be utilized within the construction limits or managed and disposed of off-site as "uncontaminated soil" according to Article 202.03. However the excavated soil cannot be taken to a CCDD facility or an uncontaminated soil fill operation for the following reason.

(1) The pH of the soil is less than 6.25 or greater than 9.0.

(2) The soil exhibited elevated photoionization detector (PID) utilizing a lamp of 10.6eV or greater or a flame ionization detector (FID) readings.

(c) Soil Analytical Results Exceed Most Stringent MAC but Do Not Exceed TACO Residential. When the soil analytical results indicate that detected levels exceed the most stringent MAC but do not exceed TACO Tier 1 Soil Remediation Objectives for Residential Properties pursuant to 35 IAC 742 Appendix B Table A, the excavated soil can be utilized within the right-of-way or managed and disposed of off-site as "uncontaminated soil" according to Article 202.03. However the excavated soil cannot be taken to a CCDD facility or an uncontaminated soil fill operation.

(d) Groundwater. When groundwater analytical results indicate the detected levels are above Appendix B, Table E of 35 Illinois Administrative Code 742, the most stringent Tier 1 Groundwater Remediation Objectives for Groundwater Component of the Groundwater Ingestion Route for Class 1 groundwater, the groundwater shall be managed off-site as a special waste.

All groundwater encountered within lateral trenches may be managed within the trench and allowed to infiltrate back into the ground. If the groundwater cannot be managed within the trench it must be removed as a special or hazardous waste. The Contractor is prohibited from managing groundwater within the trench by discharging it through any existing or new storm sewer. The Contractor shall install backfill plugs within the area of groundwater contamination.

One backfill plug shall be placed down gradient to the area of groundwater contamination. Backfill plugs shall be installed at intervals not to exceed 50 ft (15 m). Backfill plugs are to be 4 ft (1.2 m) long, measured parallel to the trench, full trench width and depth. Backfill plugs shall not have any fine aggregate bedding or backfill, but shall be entirely cohesive soil or any class of concrete. The Contractor shall provide test data that the material has a permeability of less than 10^{-7} cm/sec according to ASTM D 5084, Method A or per another test method approved by the Engineer."

Revise Article 669.14 of the Standard Specifications to read:

"**669.14 Final Environmental Construction Report.** At the end of the project, the Contractor will prepare and submit three copies of the Environmental Construction Report on the activities conducted during the life of the project, one copy shall be submitted to the Resident Engineer, one copy shall be submitted to the District's Environmental Studies Unit, and one copy shall be submitted with an electronic copy in Adode.pdf format to the Geologic and Waste Assessment Unit, Bureau of Design and Environment, IDOT, 2300 South Dirksen Parkway, Springfield, Illinois 62764. The technical report shall include all pertinent information regarding the project including, but not limited to:

(a) Measures taken to identify, monitor, handle, and dispose of soil or groundwater containing regulated substances, to prevent further migration of regulated substances, and to protect workers,

(b) Cost of identifying, monitoring, handling, and disposing of soil or groundwater containing regulated substances, the cost of preventing further migration of regulated substances, and the cost for worker protection from the regulated substances. All cost should be in the format of the contract pay items listed in the contract plans (identified by the preliminary environmental site assessment (PESA) site number),

(c) Plan sheets showing the areas containing the regulated substances,

(d) Field sampling and testing results used to identify the nature and extent of the regulated substances,

(e) Waste manifests (identified by the preliminary environmental site assessment (PESA) site number) for special or hazardous waste disposal, and

(f) Landfill tickets (identified by the preliminary environmental site assessment (PESA) site number) for non-special waste disposal."

Revise the second paragraph of Article 669.16 of the Standard Specifications to read:

"The transportation and disposal of soil and other materials from an excavation determined to be contaminated will be paid for at the contract unit price per cubic yard (cubic meter) for NON-SPECIAL WASTE DISPOSAL, SPECIAL WASTE DISPOSAL, or HAZARDOUS WASTE DISPOSAL."

Qualifications. 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.

General. 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:

- Station 76+00 to Station 80+25 0 to 120 feet RT (Vacant Land, PESA Site 2501-17, east and west sides of South First Avenue with 44th Street). This material meets the criteria of Article 669.09(a)(5) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: Benzo(a)Anthracene, Benzo(a)Pyrene, Benzo(b)Fluoranthene, Carbazole, Dibenzo(a,h)Anthracene, Indeno(1,2,3-cd)Pyrene, Naphthalene, Lead, and Arsenic.
- Station 507+50 to Station 599+90 0 to 60 feet RT (Vacant Lot, PESA Site 2501-9, 8501 West Ogden Avenue). This material meets the criteria of Article 669.09(a)(1) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: Benzo(a)Pyrene, Lead, and Manganese.
- Station 599+90 to Station 602+90 0 to 60 feet LT (Walgreens, PESA Site 2501-10, 4101 South First Avenue). This material meets the criteria of Article 669.09(a)(1) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: Manganese.
- Station 588+80 to Station 609+00 0 to 60 feet LT (Plank Road Meadow Forest Preserve, PESA Site 2501-7). This material meets the criteria of Article 669.09(a)(1) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: Benzo(a)Pyrene, Lead, Arsenic, and Manganese.
- Station 100+60 to Station 103+50 0 to 60 feet LT (Plank Road Meadow Forest Preserve, PESA Site 2501-7). This material meets the criteria of Article 669.09(a)(1) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: Benzo(a)Pyrene, Lead, and Manganese.
- Station 100+60 to Station 101+00 0 to 60 feet RT (Plank Road Meadow Forest Preserve, PESA Site 2501-7). This material meets the criteria of Article 669.09(a)(1) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: Benzo(a)Pyrene and Manganese.

- Station 602+90 to Station 605+50 0 to 100 feet RT (Strip Mall, PESA Site 2501-11, 8499 West Ogden Avenue). This material meets the criteria of Article 669.09(a)(1) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: Benzo(a)Pyrene, Dibenzo(a,h)Anthracene, and Manganese.
- Station 605+50 to Station 609+00 0 to 100 feet RT (Reliable Materials Lyons, LLC, PESA Site 2501-13, 4401 South First Avenue). This material meets the criteria of Article 669.09(a)(1) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: Dibenzo(a,h)Anthracene, Arsenic, and Manganese.
- Station 92+40 to Station 95+50 0 to 90 feet RT (Reliable Materials Lyons, LLC, PESA Site 2501-13, 4401 South First Avenue). This material meets the criteria of Article 669.09(a)(1) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: Benzo(a)Pyrene, Arsenic, and Manganese.
- Station 95+50 to Station 99+50 0 to 60 feet LT (Walgreens, PESA Site 2501-10, 4101 South First Avenue). This material meets the criteria of Article 669.09(a)(1) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: Benzo(a)Pyrene, Dibenzo(a,h)Anthracene, and Manganese.
- Station 94+00 to Station 95+50 0 to 100 feet LT (7-Eleven, PESA Site 2501-14, 4200 South First Avenue). This material meets the criteria of Article 669.09(a)(1) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: Benzo(a)Pyrene, Arsenic, and Manganese.
- Station 95+00 to Station 97+70 0 to 100 feet LT (Vacant Building, PESA Site 2501-12, 4146 South First Avenue). This material meets the criteria of Article 669.09(a)(1) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: Manganese.
- Station 97+70 to Station 98+50 0 to 60 feet LT (Vacant Lot, PESA Site 2501-9, 8501 West Ogden Avenue). This material meets the criteria of Article 669.09(a)(1) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: Benzo(a)Pyrene, Lead, and Manganese.
- Station 80+25 to Station 83+50 0 to 100 feet RT (Reliable Materials Lyons, LLC, PESA Site 2501-13, 4401 South First Avenue). This material meets the criteria of Article 669.09(a)(1) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: Arsenic and Manganese.
- Station 79+00 to Station 83+50 0 to 120 feet LT (Vacant Lot, PESA Site 2501-15, 8500 block of 44th Street). This material meets the criteria of Article 669.09(a)(1) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: Benzo(a)Anthracene, Benzo(b)Pyrene, Benzo(b)Fluoranthene, Dibenzo(a,h)Anthracene, Arsenic, Lead, and Manganese.

REMOVAL AND DISPOSAL OF SURPLUS MATERIALS (BDE)

Effective: November 2, 2012

Revise the first four paragraphs of Article 202.03 of the Standard Specifications to read:

"**202.03 Removal and Disposal of Surplus, Unstable, Unsuitable, and Organic Materials.** Suitable excavated materials shall not be wasted without permission of the Engineer. The Contractor shall dispose of all surplus, unstable, unsuitable, and organic materials, in such a manner that public or private property will not be damaged or endangered.

Revised 1/8/14

Trainees will be paid at least 60 percent of the appropriate minimum journeyman's rate specified in the contract for the first half of the training period, 75 percent for the third quarter of the training period, and 90 percent for the last quarter of the training period, unless apprentices or trainees in an approved existing program are enrolled as trainees on this project. In that case, the appropriate rates approved by the Departments of Labor or Transportation in connection with the existing program shall apply to all trainees being trained for the same classification who are covered by this Training Special Provision.

The Contractor shall furnish the trainee a copy of the program he will follow in providing the training. The Contractor shall provide each trainee with a certification showing the type and length of training satisfactorily complete.

The Contractor shall provide for the maintenance of records and furnish periodic reports documenting his performance under this Training Special Provision.

Method of Measurement. The unit of measurement is in hours.

Basis of Payment. This work will be paid for at the contract unit price of 80 cents per hour for TRAINEES. The estimated total number of hours, unit price, and total price have been included in the schedule of prices.

IDOT TRAINING PROGRAM GRADUATE ON-THE-JOB TRAINING SPECIAL PROVISION (TPG)

Effective: August 1, 2012 Revised: January 1, 2014

In addition to the Contractor's equal employment opportunity affirmative action efforts undertaken as elsewhere required by this Contract, the Contractor is encouraged to participate in the incentive program to provide additional on-the-job training to certified graduates of IDOT funded pre-apprenticeship training programs outlined by this Special Provision.

It is the policy of IDOT to fund IDOT pre-apprenticeship training programs throughout Illinois to provide training and skill-improvement opportunities to assure the increased participation of minority groups, disadvantaged persons and women in all phases of the highway construction industry. The intent of this IDOT Training Program Graduate (TPG) Special Provision is to place certified graduates of these IDOT funded pre-apprentice training programs on IDOT project sites when feasible, and provide the graduates with meaningful on-the-job training intended to lead to journey-level employment. IDOT and its sub-recipients, in carrying out the responsibilities of a state contract, shall determine which construction contracts shall include "Training Program Graduate Special Provisions." To benefit from the incentives to encourage the participation in the additional on-the-job training under this Training Program Graduate Special Provision, the Contractor shall make every reasonable effort to employ certified graduates of IDOT funded Pre-apprenticeship Training Programs to the extent such persons are available within a reasonable recruitment area.

Revised 1/8/14

Participation pursuant to IDOT's requirements by the Contractor or subcontractor in this Training Program Graduate (TPG) Special Provision entitles the Contractor or subcontractor to be reimbursed at $10.00 per hour for training given a certified TPG on this contract. As approved by the Department, reimbursement will be made for training persons as specified herein. This reimbursement will be made even though the Contractor or subcontractor may receive additional training program funds from other sources for other trainees, provided such other source does not specifically prohibit the Contractor or subcontractor from receiving other reimbursement. For purposes of this Special Provision the Contractor is not relieved of requirements under applicable federal law, the Illinois Prevailing Wage Act, and is not eligible for other training fund reimbursements in addition to the Training Program Graduate (TPG) Special Provision reimbursement.

No payment shall be made to the Contractor if the Contractor or subcontractor fails to provide the required training. It is normally expected that a TPG will begin training on the project as soon as feasible after start of work utilizing the skill involved and remain on the project through completion of the contract, so long as training opportunities exist in his work classification or until he has completed his training program. Should the TPG's employment end in advance of the completion of the contract, the Contractor shall promptly notify the designated IDOT staff member under this Special Provision that the TPG's involvement in the contract has ended and supply a written report of the reason for the end of the involvement, the hours completed by the TPG under the Contract and the number of hours for which the incentive payment provided under this Special Provision will be or has been claimed for the TPG.

The Contractor will provide for the maintenance of records and furnish periodic reports documenting its performance under this Special Provision.

METHOD OF MEASUREMENT: The unit of measurement is in hours.

BASIS OF PAYMENT: This work will be paid for at the contract unit price of $10.00 per hour for certified TRAINEES TRAINING PROGRAM GRADUATE. The estimated total number of hours, unit price and total price have been included in the schedule of prices.

The Contractor shall provide training opportunities aimed at developing full journeyworker in the type of trade or job classification involved. The initial number of TPGs for which the incentive is available under this contract is **2**. During the course of performance of the Contract the Contractor may seek approval from the Department for additional incentive eligible TPGs. In the event the Contractor subcontracts a portion of the contract work, it shall determine how many, if any, of the TPGs are to be trained by the subcontractor, provided however, that the Contractor shall retain the primary responsibility for meeting the training requirements imposed by this Special Provision. The Contractor shall also insure that this Training Program Graduate Special Provision is made applicable to such subcontract if the TPGs are to be trained by a subcontractor and that the incentive payment is passed on to each subcontractor.

Revised 1/8/14

For the Contractor to meet the obligations for participation in this TPG incentive program under this Special Provision, the Department has contracted with several entities to provide screening, tutoring and pre-training to individuals interested in working in the applicable construction classification and has certified those students who have successfully completed the program and are eligible to be TPGs. A designated IDOT staff member, the Director of the Office of Business and Workforce Diversity (OBWD), will be responsible for providing assistance and referrals to the Contractor for the applicable TPGs. For this contract, the Director of OBWD is designated as the responsible IDOT staff member to provide the assistance and referral services related to the placement for this Special Provision. For purposes of this Contract, contacting the Director of OBWD and interviewing each candidate he/she recommends constitutes reasonable recruitment.

Prior to commencing construction, the Contractor shall submit to the Department for approval the TPGs to be trained in each selected classification. Furthermore, the Contractor shall specify the starting time for training in each of the classifications. No employee shall be employed as a TPG in any classification in which he/she has successfully completed a training course leading to journeyman status or in which he/she has been employed as a journeyman. Notwithstanding the on-the-job training purpose of this TPG Special Provision, some offsite training is permissible as long as the offsite training is an integral part of the work of the contract and does not comprise a significant part of the overall training.

Training and upgrading of TPGs of IDOT pre-apprentice training programs is intended to move said TPGs toward journeyman status and is the primary objective of this Training Program Graduate Special Provision. Accordingly, the Contractor shall make every effort to enroll TPGs by recruitment through the IDOT funded TPG programs to the extent such persons are available within a reasonable area of recruitment. The Contractor will be responsible for demonstrating the steps that it has taken in pursuance thereof, prior to a determination as to whether the Contractor is in compliance and entitled to the Training Program Graduate Special Provision $10.00 an hour incentive.

The Contractor or subcontractor shall provide each TPG with a certificate showing the type and length of training satisfactorily completed.

WARM MIX ASPHALT (BDE)

Effective: January 1, 2012 Revised: November 1, 2013

<u>Description</u>. This work shall consist of designing, producing and constructing Warm Mix Asphalt (WMA) in lieu of Hot Mix Asphalt (HMA) at the Contractor's option. Work shall be according to Sections 406, 407, 408, 1030, and 1102 of the Standard Specifications, except as modified herein. In addition, any references to HMA in the Standard Specifications, or the special provisions shall be construed to include WMA.