



# Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

November 6, 2014

SUBJECT: FAP 352 (Sheridan Road)  
Project CMM-4003(372)  
Section 12-00999-29-TL  
Lake County  
Contract No. 61A55  
Item 27  
November 21, 2014 Letting  
Addendum (A)

## NOTICE TO PROSPECTIVE BIDDERS:

Due to clarify information necessary to revise the following:

1. **Plan Sheet 3.**
2. **Pages 3 thru 7 of the Schedule of Prices.**
3. **Local Agency Special Provisions Index of Sheets.**
4. **Added pages 112A thru 112G to the Local Agency 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 'Ted B. Walschleger P.E.' with a stylized flourish at the end.

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

ITEM NUMBER	PAY ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE		TOTAL PRICE	
				DOLLARS	CENTS	DOLLARS	CTS
42400800	DETECTABLE WARNINGS	SQ FT	88.000 X	=			
44000200	DRIVE PAVEMENT REM	SQ YD	18.000 X	=			
44000500	COMB CURB GUTTER REM	FOOT	125.000 X	=			
44000600	SIDEWALK REM	SQ FT	830.000 X	=			
60603800	COMB CC&G TB6.12	FOOT	10.000 X	=			
60605000	COMB CC&G TB6.24	FOOT	115.000 X	=			
66900200	NON SPL WASTE DISPOS	CU YD	30.000 X	=			
66900450	SPL WASTE PLNS/REPORT	L SUM	1.000 X	=			
66900530	SOIL DISPOSAL ANALY	EACH	3.000 X	=			
67100100	MOBILIZATION	L SUM	1.000 X	=			
72000100	SIGN PANEL T1	SQ FT	40.500 X	=			
72000200	SIGN PANEL T2	SQ FT	60.000 X	=			
78000400	THPL PVT MK LINE 6	FOOT	137.000 X	=			
78300100	PAVT MARKING REMOVAL	SQ FT	70.000 X	=			
80500020	SERV INSTALL POLE MT	EACH	3.000 X	=			

Revised 11/6/14

FAP 352  
 12-00999-29-TL  
 LAKE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 SCHEDULE OF PRICES  
 CONTRACT NUMBER - 61A55

ECMS002 DTGECM03 ECMR003 PAGE 4  
 RUN DATE - 11/05/14  
 RUN TIME - 183106

ITEM NUMBER	PAY ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE		TOTAL PRICE	
				DOLLARS	CENTS	DOLLARS	CTS
81028200	UNDRGRD C GALVS 2	FOOT	25,385.000 X				
81028210	UNDRGRD C GALVS 2 1/2	FOOT	132.000 X				
81028220	UNDRGRD C GALVS 3	FOOT	60.000 X				
81028230	UNDRGRD C GALVS 3 1/2	FOOT	102.000 X				
81028240	UNDRGRD C GALVS 4	FOOT	898.000 X				
81400100	HANDHOLE	EACH	51.000 X				
81400200	HD HANDHOLE	EACH	5.000 X				
81400300	DBL HANDHOLE	EACH	6.000 X				
82102250	LUM SV HOR MT 250W	EACH	4.000 X				
85000200	MAIN EX TR SIG INSTAL	EACH	12.000 X				
85100500	PT NEW TRAF SIG POST	EACH	6.000 X				
85100600	PT NEW MA&P < 40FT	EACH	2.000 X				
85100800	PT NEW COM MA&P <40FT	EACH	5.000 X				
87300925	ELCBL C TRACER 14 1C	FOOT	25,820.000 X				
87301215	ELCBL C SIGNAL 14 2C	FOOT	955.000 X				

Revised 11/6/14

ITEM NUMBER	PAY ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE		TOTAL PRICE	
				DOLLARS	CENTS	DOLLARS	CENTS
87301225	ELCBL C SIGNAL 14 3C	FOOT	3,635.000 X	=	=	=	=
87301245	ELCBL C SIGNAL 14 5C	FOOT	3,541.000 X	=	=	=	=
87301255	ELCBL C SIGNAL 14 7C	FOOT	2,152.000 X	=	=	=	=
87301305	ELCBL C LEAD 14 1PR	FOOT	2,703.000 X	=	=	=	=
87301805	ELCBL C SERV 6 2C	FOOT	311.000 X	=	=	=	=
87301900	ELCBL C EGRDC 6 1C	FOOT	453.000 X	=	=	=	=
87502480	TS POST GALVS 14	EACH	5.000 X	=	=	=	=
87502490	TS POST GALVS 15	EACH	2.000 X	=	=	=	=
87502500	TS POST GALVS 16	EACH	4.000 X	=	=	=	=
87502520	TS POST GALVS 18	EACH	1.000 X	=	=	=	=
87700160	S MAA & P 24	EACH	1.000 X	=	=	=	=
87700180	S MAA & P 28	EACH	1.000 X	=	=	=	=
87700190	S MAA & P 30	EACH	1.000 X	=	=	=	=
87700200	S MAA & P 32	EACH	1.000 X	=	=	=	=
87702840	STL COMB MAA&P 22	EACH	2.000 X	=	=	=	=

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ILLINOIS DEPARTMENT OF TRANSPORTATION  
 SCHEDULE OF PRICES  
 CONTRACT NUMBER - 61A55

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 RUN DATE - 11/05/14  
 RUN TIME - 183106

ITEM NUMBER	PAY ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE		TOTAL PRICE	
				DOLLARS	CENTS	DOLLARS	CTS
87702860	STL COMB MAA&P 26	EACH	1.000 X	=			
87702890	STL COMB MAA&P 32	EACH	1.000 X	=			
87702900	STL COMB MAA&P 34	EACH	2.000 X	=			
87800100	CONC FDN TY A	FOOT	44.000 X	=			
87800150	CONC FDN TY C	FOOT	12.000 X	=			
87800400	CONC FDN TY E 30D	FOOT	20.000 X	=			
87800415	CONC FDN TY E 36D	FOOT	104.000 X	=			
87900200	DRILL EX HANDHOLE	EACH	8.000 X	=			
88030020	SH LED 1F 3S MAM	EACH	20.000 X	=			
88030050	SH LED 1F 3S BM	EACH	8.000 X	=			
88030070	SH LED 1F 4S BM	EACH	3.000 X	=			
88030080	SH LED 1F 4S MAM	EACH	1.000 X	=			
88030100	SH LED 1F 5S BM	EACH	5.000 X	=			
88030110	SH LED 1F 5S MAM	EACH	5.000 X	=			
88030210	SH LED 2F 3S BM	EACH	1.000 X	=			

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 CONTRACT NUMBER - 61A55

ECMS002 DTGECM03 ECMR003 PAGE 7  
 RUN DATE - 11/05/14  
 RUN TIME - 183106

ITEM NUMBER	PAY ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE		TOTAL PRICE	
				DOLLARS	CENTS	DOLLARS	CTS
88030310	SH LED 3F 3S BM	EACH	1.000 X	=	=	=	=
88102717	PED SH LED 1F BM CDT	EACH	6.000 X	=	=	=	=
88102747	PED SH LED 2F BM CDT	EACH	2.000 X	=	=	=	=
88200210	TS BACKPLATE LOU ALUM	EACH	26.000 X	=	=	=	=
88500100	INDUCTIVE LOOP DETECT	EACH	98.000 X	=	=	=	=
88600100	DET LOOP T1	FOOT	1,096.000 X	=	=	=	=
88700200	LIGHT DETECTOR	EACH	7.000 X	=	=	=	=
88700300	LIGHT DETECTOR AMP	EACH	3.000 X	=	=	=	=
88800100	PED PUSH-BUTTON	EACH	10.000 X	=	=	=	=
89000100	TEMP TR SIG INSTALL	EACH	3.000 X	=	=	=	=
89501410	REL EM VEH PR SYS P U	EACH	10.000 X	=	=	=	=
89502375	REMOV EX TS EQUIP	EACH	14.000 X	=	=	=	=
89502380	REMOV EX HANDHOLE	EACH	14.000 X	=	=	=	=
89502385	REMOV EX CONC FDN	EACH	20.000 X	=	=	=	=

TOTAL \$

NOTE:  
 \*\*\* PLEASE TURN PAGE FOR IMPORTANT NOTES \*\*\*

*Revised 11/6/14*

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Revised 11/6/14

## 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.

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.

- (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 293+75 to Station 294.25 0 to 50 feet RT (Vacant Land, PESA Site 2717-42, 37800-38100 blocks of North Sheridan Road). 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: Arsenic.
- Station 345+60 to Station 346+20 0 to 50 feet RT (Parkway, PESA Site 2717-29, 2400-2600 blocks of North Sheridan Road). 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, Dibenzo(a,h)Anthracene, and Indeno(1,2,3-cd)Pyrene.
- Station 367+00 to Station 367+60 0 to 50 feet LT (Residential Building, PESA Site 2717-28, 2249-2445 North Sheridan Road, 227-230 Miraflores Avenue, and 135 Montesano Avenue). 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: Manganese.
- Station 327+75 to Station 328+25 0 to 50 feet RT (Residential Building, PESA Site 2717-34, 37105-37280 North Sheridan Road and 37346-37460 North Forest Drive). 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 367+20 to Station 367+75 0 to 50 feet RT (Glen Flora County Club, PESA Site 2717-27, 2200 North Sheridan Road). 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 470+00 to Station 470+50 0 to 50 feet LT (YMCA Infant/Toddler Care Center, PESA Site 2717-7, 401 North Sheridan Road). 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, Lead, and Manganese.
- Station 232+2 to Station 232+80 0 to 50 feet RT (McDonald's, PESA Site 2717-85, 39082 North Sheridan Road). This material meets the criteria of Article 669.09(a)(2) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: Manganese.
- Station 238+40 to Station 238+80 0 to 50 feet RT (Bull Creek, PESA Site 2717-81, 38900 block of North Sheridan Road). This material meets the criteria of Article 669.09(a)(2) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: Manganese.
- Station 270+25 to Station 270+80 0 to 50 feet RT (Sheridan Auto Sales, PESA Site 2717-53, 38328 North Sheridan Road). This material meets the criteria of Article 669.09(a)(2) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: Manganese.
- Station 281+75 to Station 282+25 0 to 50 feet RT (Franks and Fries, PESA Site 2717-48, 38170 North Sheridan Road). This material meets the criteria of Article 669.09(a)(2) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: Manganese.
- Station 287+75 to Station 288+25 0 to 50 feet RT (Vacant Land, PESA Site 2717-42, 37800-38100 blocks of North Sheridan Road). This material meets the criteria of Article

- 669.09(a)(2) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: Manganese.
- Station 299+75 to Station 300+25 0 to 50 feet RT (Vacant Land, PESA Site 2717-42, 37800-38100 blocks of North Sheridan Road). This material meets the criteria of Article 669.09(a)(2) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: Manganese.
  - Station 303+00 to Station 303+60 0 to 100 feet RT (Marathon, PESA Site 2717-41, 3740 North Sheridan Road). This material meets the criteria of Article 669.09(a)(2) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: Lead and Manganese.
  - Station 303+00 to Station 303+50 0 to 60 feet LT (Residence, PESA Site 2717-39, 37715 North Sheridan Road). This material meets the criteria of Article 669.09(a)(2) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: Manganese.
  - Station 305+60 to Station 306+10 0 to 50 feet LT (Residence, PESA Site 2717-39, 37715 North Sheridan Road). This material meets the criteria of Article 669.09(a)(2) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: Manganese.
  - Station 316+00 to Station 316+50 0 to 50 feet RT (Utility Corridor, PESA Site 2717-35, 37400 block of North Sheridan Road). This material meets the criteria of Article 669.09(a)(2) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: Manganese.
  - Station 321+60 to Station 322+20 0 to 50 feet RT (Lyons Woods Forest Preserve, PESA Site 2717-31, 2600 block of North Sheridan Road). This material meets the criteria of Article 669.09(a)(2) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: Manganese.
  - Station 333+75 to Station 334+25 0 to 50 feet RT (Lyons Woods Forest Preserve, PESA Site 2717-31, 2600 block of North Sheridan Road). This material meets the criteria of Article 669.09(a)(2) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: Manganese.
  - Station 351+75 to Station 352+25 0 to 50 feet RT (Parkway, PESA Site 2717-29, 2400-2600 blocks of North Sheridan Road). This material meets the criteria of Article 669.09(a)(2) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: Manganese.
  - Station 363+75 to Station 364+25 0 to 50 feet RT (Glen Flora County Club, PESA Site 2717-27, 2200 North Sheridan Road). This material meets the criteria of Article 669.09(a)(2) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: Manganese.
  - Station 366+45 to Station 367+00 0 to 50 feet LT (Residential Building, PESA Site 2717-28, 2249-2445 North Sheridan Road, 227-230 Miraflores Avenue, and 135 Montesano Avenue). This material meets the criteria of Article 669.09(a)(2) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: Arsenic.
  - Station 372+25 to Station 372+75 0 to 50 feet RT (Glen Flora County Club, PESA Site 2717-27, 2200 North Sheridan Road). This material meets the criteria of Article 669.09(a)(2) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: Manganese.
  - Station 377+30 to Station 378+00 0 to 50 feet LT (Bowen Park, PESA Site 2717-23, 1800 North Sheridan Road). This material meets the criteria of Article 669.09(a)(2) and shall be

- managed in accordance to Article 669.09. Contaminants of concern sampling parameters: Manganese.
- Station 382+80 to Station 383+30 0 to 50 feet LT (Bowen Park, PESA Site 2717-23, 1800 North Sheridan Road). This material meets the criteria of Article 669.09(a)(2) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: Manganese.
  - Station 388+40 to Station 389+00 0 to 50 feet LT (Bowen Park, PESA Site 2717-23, 1800 North Sheridan Road). This material meets the criteria of Article 669.09(a)(2) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: Manganese.
  - Station 388+50 to Station 389+0 0 to 50 feet RT (Parking Lot, PESA Site 2717-25, 1900 block of North Sheridan Road). This material meets the criteria of Article 669.09(a)(2) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: Manganese.
  - Station 406+25 to Station 406+75 0 to 50 feet RT (Residential Building, PESA Site 2717-17, 1524-1623 North Sheridan Road). This material meets the criteria of Article 669.09(a)(2) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: Manganese.
  - Station 411+00 to Station 411+50 0 to 50 feet RT (Residential Building, PESA Site 2717-17, 1524-1623 North Sheridan Road). This material meets the criteria of Article 669.09(a)(2) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: Manganese.
  - Station 250+40 to Station 251+00 0 to 50 feet RT (Emily's Pancake House, PESA Site 2717-72, 38730 North Sheridan Road). This material meets the criteria of Article 669.09(a)(3) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: Benzo(a)Pyrene and Manganese.
  - Station 276+30 to Station 276+80 0 to 50 feet RT (Residential Building, PESA Site 2717-51, 38236-38284 North Sheridan Road). This material meets the criteria of Article 669.09(a)(3) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: Benzo(a)Pyrene.
  - Station 302+25 to Station 303+00 0 to 100 feet RT (Vacant Land, PESA Site 2717-42, 37800-38100 blocks of North Sheridan Road). This material meets the criteria of Article 669.09(a)(3) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: Benzo(a)Pyrene and Manganese.
  - Station 305+00 to Station 306+60 0 to 50 feet RT (Beach Park Auto Care, PESA Site 2717-40, 37704 North Sheridan Road). This material meets the criteria of Article 669.09(b)(1) and shall be managed in accordance to Article 669.09.