



Wisconsin Department of Transportation

November 26, 2018

Division of Transportation Systems Development
Bureau of Project Development
4822 Madison Yards Way, 4th Floor South
Madison, WI 53705

Telephone: (608) 266-1631
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NOTICE TO ALL CONTRACTORS:

Proposal #20: 4409-12-71
CTH S, Navarino St – N Water St
Ahnapee River Bridge & Approaches
CTH S
Kewaunee County

Letting of December 11, 2018

This is Addendum No. 01, which provides for the following:

Special Provisions:

Added Special Provisions	
Article No.	Description
37	Excavation, Hauling, and Disposal of Lead Contaminated Sediment, Item SPV.0195.01

Schedule of Items:

Added Bid Item Quantities					
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
SPV.0195.01	Excavation, Hauling, and Disposal of Lead Contaminated Sediment, Item SPV.0195.01	Ton	0	800	800

Plan Sheets:

Revised Plan Sheets	
Plan Sheet	Plan Sheet Title (brief description of changes to sheet)
24	Added quantity table for Excavation, Hauling, and Disposal of Lead Contaminated Sediment to Miscellaneous Quantities.

The responsibility for notifying potential subcontractors and suppliers of these changes remains with the prime contractor.

Sincerely,

Mike Coleman

Proposal Development Specialist
Proposal Management Section

ADDENDUM NO. 01

4409-12-71

November 26, 2018

Special Provisions

37. Excavation, Hauling, and Disposal of Lead Contaminated Sediment, Item SPV.0195.01.

A Description

A.1 General

This special provision describes excavating, loading, hauling, and disposing of lead contaminated sediment at a WDNR-licensed landfill facility. The closest WDNR-licensed landfill facilities are:

Waste Management Ridgeview Security Landfill
6207 Hempton Lake Road
Whitelaw, WI 54247
(866) 909-4458

Advanced Disposal Services Hickory Meadows
W3105 Schneider Road
Hilbert, WI 54129
(920) 853-8553

Perform this work in accordance to standard spec 205 and with pertinent parts of Chapters NR 700-754 of the Wisconsin Administrative Code, as supplemented herein. Per NR 718.07, a solid waste collection and transportation service-operating license is required under NR 502.06 for each vehicle used to transport contaminated sediment.

A.2 Notice to the Contractor – Contaminated Sediment Location

The department and others completed testing for sediment contamination for locations within this project where excavation is required. Testing indicated that sediment contaminated with lead is present at the following location where excavation is required, as shown on the plans:

1. CTH S from STA 9+50 to 10+50, from project limits left to project limits right, from the sediment surface to the maximum depth of sediment excavation/dredging. Sediment contains lead and must be managed. Approximately 400 cubic yards (approximately 680 tons at an estimated 1.7 tons per cubic yard) of sediment will be excavated from this location.

Directly load sediment excavated by the project at the above location into trucks that will transport the sediment to a WDNR-licensed landfill facility for disposal.

If contaminated sediments or soils are encountered elsewhere on the project, terminate excavation activities in the area and notify the engineer. If dewatering is required at the above location, conduct the dewatering in accordance with Section C below.

The excavation management plan for this project has been designed to minimize the offsite treatment or disposal of contaminated material. The excavation management plan, including these special provisions, has been developed in cooperation with the WDNR. The WDNR concurrence letter is on file at the Wisconsin Department of Transportation. For further information regarding previous investigation and remediation activities near this project contact:

Name: Ms. Kathie VanPrice
WisDOT Northeast Region Hazardous Materials Coordinator
Address: 944 Vanderperren Way, Green Bay, WI 54324

Phone: 920-492-7175
Fax: 920-366-5674
E-mail: Kathie.VanPrice@dot.wi.gov

A.3 Coordination

Coordinate work under this contract with the environment consultant:

Consultant: O'Brien & Gere Engineers, Inc. (OBG)
Address: 234 W. Florida Street, Fifth Floor, Milwaukee, WI 53204
Contact: Mr. Mark Walter, PE
Phone: 414-837-3563
Fax: 414-837-3608
E-mail: Mark.Walter@obg.com

The role of the environmental consultant will be limited to:

1. Determining the location and limits of contaminated sediment to be excavated based on sediment analytical results from previous investigations, visual observations, and field screening of sediment that is excavated;
2. Identifying contaminated sediments to be hauled to the landfill facility;
3. Documenting that activities associated with management of contaminated sediment are in conformance with the contaminated sediment management methods for this project as specified herein; and
4. Obtaining the necessary approvals for disposal of contaminated sediment from the landfill facility.

Provide at least a 14-calendar day notice of the preconstruction conference date to the environmental consultant. At the preconstruction conference, provide a schedule for all excavation activities in the areas of contamination to the environmental consultant. Also notify the environmental consultant at least three (3) calendar days prior to commencement of excavation activities in the contaminated areas.

Coordinate with the environmental consultant to ensure that the environmental consultant is present during excavation activities in the contaminated areas. Perform excavation work in each of the contaminated areas on a continuous basis until excavation work is completed.

Identify the WDNR-licensed landfill facility that will be used for disposal of contaminated sediments, and provide this information to the environmental consultant no later than 30 calendar days prior to commencement of excavation activities in the contaminated areas or at the preconstruction conference, whichever comes first. The environmental consultant will be responsible for obtaining the necessary approvals for disposal of contaminated sediments from the landfill facility. Do not transport contaminated sediment offsite without prior approval from the environmental consultant.

A.4 Health and Safety Requirements

Supplement standard spec 107.1 with the following:

During excavation and dewatering activities, expect to encounter sediment contaminated with lead. Site workers taking part in activities that will result in the reasonable probability of exposure to safety and health hazards associated with hazardous materials shall have completed health and safety training that meets the Occupational Safety and Health Administration (OSHA) requirements for Hazardous Waste Operations and Emergency Response (HAZWOPER), as provided in 29 CFR 1910.120.

Prepare a site-specific Health and Safety Plan, and develop, delineate and enforce the health and safety exclusion zones for each contaminated site location as required by 29 CFR 1910.120. Submit the site-specific health and safety plan and written documentation of up-to-date OSHA training to the engineer prior to the start of work.

B (Vacant)

C Construction

Supplement standard spec 205.3 with the following:

Control operations in the contaminated areas to minimize the quantity of contaminated sediment excavated.

The environmental consultant will periodically monitor sediment excavated from the contaminated areas. The environmental consultant will evaluate excavated sediment based on field screening results, visual observations, and analytical results from previous environmental investigations. Assist the environmental consultant in collecting sediment samples for evaluation using excavation equipment. The sediment sampling frequency shall be a maximum of one sample for every 15 cubic yards excavated.

Directly load and haul sediments designated by the environmental consultant for offsite disposal to the WDNR-licensed landfill facility. Use loading and hauling practices that are appropriate to prevent any spills or releases of lead-contaminated sediments or residues. Prior to transport, sufficiently dewater sediments designated for off-site disposal so as not to contain free liquids.

If dewatering is required in areas of known contamination, water generated from dewatering activities will likely contain lead. Such water may, with approval of the local wastewater treatment utility, be discharged to the sanitary sewer or at the treatment facility directly as follows:

Meet all applicable requirements, including the control of suspended solids. Perform all necessary monitoring to document compliance with requirements. Furnish, install, operate, maintain, disassemble, and remove treatment equipment necessary to comply with requirements.

Ensure continuous dewatering and excavation safety at all times. Provide, operate, and maintain adequate pumping equipment and drainage and disposal facilities.

Notify the engineer of any dewatering activities, and obtain any permits necessary to discharge water. Provide copies of such permits to the engineer. Meet any requirements and pay any costs for obtaining and complying with such permit use. Follow all applicable legislative statutes, judiciary decisions, and regulations of the State of Wisconsin.

Costs associated with excavation dewatering in the contaminated areas are considered incidental to this pay item. The Wisconsin Department of Transportation will be the generator of regulated solid waste from this construction project.

D Measurement

The department will measure Excavation, Hauling, and Disposal of Lead Contaminated Sediment in tons of contaminated sediment accepted by the WDNR-licensed landfill facility as documented by weight tickets generated by the landfill facility.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item:

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0195.01	Excavation, Hauling, and Disposal of Lead Contaminated Sediment	Ton

Payment is full compensation for excavating, segregating, loading, hauling, and disposal of contaminated sediment; obtaining solid waste collection and transportation service operating licenses; assisting in the collection of sediment samples for field evaluation; and dewatering of sediments prior to transport, if necessary. Management and disposal of contaminated water is considered incidental to other bid items in the contract. The department will not pay directly for management and disposal/treatment of contaminated water.

Schedule of Items

Attached, dated November 26, 2018 are the revised Schedule of Items Page 8.

Plan Sheets

The following 8½ x 11-inch sheets are attached and made part of the plans for this proposal:
Revised: 24.

END OF ADDENDUM

CONSTRUCTION STAKING

CATEGORY	STATION	TO	STATION	LOCATION	650.4000		650.4500		650.5000		650.5500		650.6500		650.9910		650.9920
					STORMSEWER	SUBGRADE	BASE	CURB GUTTER AND CURB AND GUTTER	STRUCTURE LAYOUT	SUPPLEMENTAL CONTROL 4409-12-71	SLOPE STAKES						
0010	8+20	-	9+51	CTHS	6	131	131	265									
0010	10+73	-	12+25	CTHS	5	152	152	320									
	SUBTOTAL				11	283	283	585									
0020	9+51	-	10+73	B-31-101	-	-	-	-	1								
	SUBTOTAL				0	0	0	0	1								
0030	9+08	-	9+41	R-31-11	-	-	-	-	1								
	SUBTOTAL				0	0	0	0	1								
TOTALS					11	283	283	585	2	1							

MARKING		646.8120	
CATEGORY	STATION	TO	STATION
0010	8+20	-	12+25
0040	8+20	-	12+25
TOTALS			

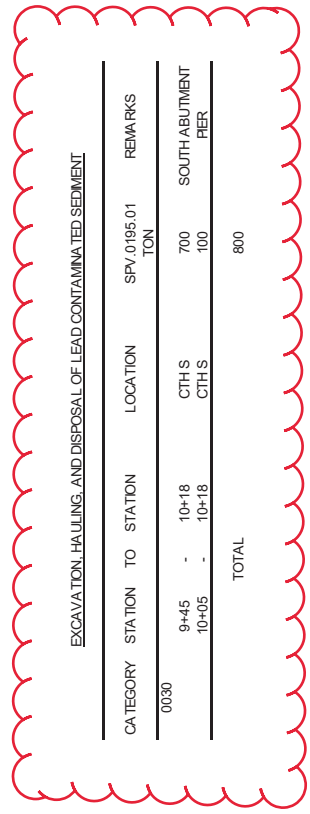
SAWING PAVEMENT		690.0250	
STATION	TO	STATION	LOCATION
8+20	-	12+25	CTHS
12+25	-	12+25	CTHS
TOTALS			

ADJUSTING WATER SERVICE CURB STOPS

CATEGORY	STATION	TO	STATION	LOCATION	SPV.0060.04	REMARKS
0040	11+18	-	11+40	CTHS, RT	1	
	11+40	-	11+68	CTHS, LT	1	
	11+68	-	11+95	CTHS, LT	1	
	11+95	-	11+95	CTHS, RT	1	
TOTAL					5	

UTILITY LINE OPENING

STATION	TO	STATION	LOCATION	SPV.0060.05	REMARKS
8+30	-	12+25	CTHS, RT	1	EXIST STORM SEWER
			CTHS, LT	1	EXIST STORM SEWER
			CTHS	3	
TOTAL				3	3



EXCAVATION, HAULING, AND DISPOSAL OF LEAD CONTAMINATED SEDIMENT

CATEGORY	STATION	TO	STATION	LOCATION	SPV.0195.01	REMARKS
0030	9+45	-	10+18	CTHS	700	SOUTH ABUTMENT
	10+05	-	10+18	CTHS	100	PIER
TOTAL					800	

ADJUSTING SANITARY MANHOLE COVER

CATEGORY	STATION	TO	STATION	LOCATION	SPV.0060.06	REMARKS
0040	11+12	-	11+12	CTHS, RT	1	
TOTAL					1	

Addendum No. 01
 ID 4409-12-71
 Revised Sheet 24
 November 26, 2018

ALL ITEMS ARE CATEGORY 0010 UNLESS OTHERWISE STATED

PROJECT NUMBER: 4409-12-71

HWY: CTH S

COUNTY: KEWAUNEE

MISCELLANEOUS QUANTITIES

SHEET: 24

E



Proposal Schedule of Items

Proposal ID: 20181211020 Project(s): 4409-12-71

Federal ID(s): N/A

SECTION: 0001 Contract Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0220	SPV.0060 Special 04. Adjusting Water Service Curb Stops	5.000 EACH	_____.	_____.
0222	SPV.0060 Special 05. Utility Line Opening	5.000 EACH	_____.	_____.
0224	SPV.0060 Special 06. Adjusting Sanitary Manhole Cover	1.000 EACH	_____.	_____.
0226	SPV.0090 Special 01. Concrete Curb and Gutter HES 30-Inch Type D	23.000 LF	_____.	_____.
0228	SPV.0090 Special 02. Concrete Curb and Gutter SHES 30-Inch Type D	76.000 LF	_____.	_____.
0230	SPV.0180 Special 01. Driveway SHES 6-Inch	48.000 SY	_____.	_____.
0232	SPV.0180 Special 02. Shredded Hardwood Bark Mulch	19.000 SY	_____.	_____.
0234	SPV.0195 Special 01. Excavation, Hauling, and Disposal of Lead Contaminated Sediment	800.000 TON	_____.	_____.
Section: 0001			Total:	_____.
			Total Bid:	_____.

