

April 27, 2017

Division of Transportation Systems Development Bureau of Project Development 4802 Sheboygan Avenue, Rm 601 P O Box 7916 Madison, WI 53707-7916

Telephone: (608) 266-1631 Facsimile (FAX): (608) 266-8459

NOTICE TO ALL CONTRACTORS:

Proposal #16: 1517-75-83, WISC 2017 272 USH 10 – USH 10/STH 441 County CB – Oneida St Oneida St (Valley Rd & Midway Rd) USH 10 Winnebago County

Letting of May 9, 2018

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

Special Provisions

Revised Special Provisions									
Article No.	Description								
15.5	Concrete Curb and Gutter 78-Inch Integral Type A, Item SPV.0090.011- doweling language								

Added Special Provisions									
Article No.	Description								
6.3	Environmental-Excavation, Hauling, and Disposal of Contaminated Soil, Item 205.0501.S								
14.8	Drainage and Erosion Control-Storm Sewer Backfill language								

Schedule of Items

Added Bid Item Quantities										
Bid Item	Itom Description	Unit	Old	Revised	Proposal					
Did Item	Item Description	Unit	Quantity	Quantity	Total					
205.0501.S	Excavation, Hauling and Disposal of Contaminated Soil	TON	0	680	680					
450.4000	HMA Cold Weather Paving	TON	0	165	165					

Plan Sheets

Revised Plan Sheets										
Plan	Dian Shoot Title (brief description of changes to shoot)									
Sheet	Plan Sheet Title (brief description of changes to sheet)									
20	Concrete Curb & Gutter 78-Inch Type A, Special Detail (Updated to show that it is doweled)									
26	Concrete Grade Beam Detail (Updated to show Bill of Bars information)									
27	Concrete Grade Beam Detail (Updated to show Bill of Bars information)									
28	Concrete Grade Beam Detail (Updated to show Bill of Bars information)									
149	Miscellaneous Quantities (Updated with HMA Cold Weather Paving Item)									

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 1517-75-83 April 27, 2017

Special Provisions

6.3. Excavation, Hauling, and Disposal of Contaminated Soil, Item 205.0501.S.

A Description

A.1 General

This special provision describes excavating, loading, hauling, and disposing of petroleum- and chlorinated-contaminated soil at a DNR approved bioremediation/disposal facility. The closest DNR approved facilities are:

Advance Disposal Hickory Meadows Landfill W3105 Schneider Road Hilbert, Wisconsin 54129 (920) 853-8553

Waste Management Ridgeview Metro RDF 6207 Hempton Lake Rd. Whitelaw, WI 54247 (800) 963-4776

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 soil.

A.2 Notice to the Contractor – Contaminated Soil Locations

The department completed testing for soil contamination within this project where excavation is required. Testing indicated that petroleum-contaminated soil is present or likely to be present at the following locations as shown on the plans:

1. Station 18+25 to 19+00, from 12 feet RT of eastbound reference line to construction limits RT at a depth of 0 to 4 feet below existing grades.

Testing indicated that chlorinated-contaminated soil is present or likely to be present at the following locations as shown on the plans:

2. Station 17+25 to 19+25, from westbound reference line to construction limits LT at a depth of 1 foot below existing grades to the maximum depth of excavation.

If contaminated soil is encountered at other locations, terminate excavations in that area and notify the engineer.

For further information regarding previous investigation and remediation activities at these locations, contact:

Contact:Ms. Kathie VanPrice, WisDOT Northeast RegionAddress:944 Vanderperren Way, Green Bay, WI 54304Phone:(920) 492-7175Fax:(920) 492-0144Email:Kathie.VanPrice@dot.wi.gov

A.3 Coordination

Coordinate work under this contract with the environmental consultant:

• • • • • •		
	Name:	GEI Consultants, Inc., Mr. Roger Miller or Mr. Michael DeBraske
	Address:	3159 Voyager Drive, Green Bay, WI 54311
	Phone:	(920) 455-8657 / (920) 455-8655
	Fax:	(920) 455-8225
		E-mail: rmiller@geiconsultants.com. mdebraske@geiconsultants.com

The role of the environmental consultant will be limited to:

- 1. Determining the locations and limits of contaminated material to be excavated based on analytical results from previous investigations, visual observations, and field-screening of material that is excavated;
- 2. Identifying contaminated material to be hauled to the bioremediation/disposal facility;
- 3. Documenting that activities associated with management of contaminated material are in conformance with state regulations;
- 4. Obtaining the necessary approvals for treatment and disposal of contaminated material.

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 contaminated areas specified above to the environmental consultant. Also notify the environmental consultant at least three calendar days prior to commencement of excavation activities in each of the contaminated areas.

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

Identify the DNR approved bioremediation/disposal facility that will be used for disposal of contaminated material, 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 soils from the bioremediation/disposal facility. Do not transport contaminated soil offsite without prior approval from the environmental consultant.

A.4 Health and Safety Requirements

Supplement subsection 107.1 of the standard specifications with the following:

During excavation activities, expect to encounter soil contaminated with chlorinated solvents and gasoline, diesel fuel, fuel oil, or other petroleum related products. 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 subsection 205.3 of the standard specification with the following: Control operations in the contaminated areas to minimize the quantity of contaminated material excavated.

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

On the basis of the results of such field-screening, the material will be designated as follows:

- Excavation Common consisting of clean soil and/or clean construction and demolition fill (such as clean soil, boulders, concrete, reinforced concrete, bituminous pavement, bricks, building stone, and unpainted or untreated wood), which under NR 500.08 are exempt materials, or
- Low-level petroleum-contaminated soil for reuse as fill within the construction limits, or
- Chlorinated- or petroleum-contaminated soil for bioremediation/disposal at the DNR approved bioremediation/disposal facility.

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

Excavations for construction of utilities may extend near or slightly beyond the depths to groundwater; however, due to the low permeability of subsurface materials, significant dewatering is not anticipated. Based on laboratory results of groundwater samples collected from monitoring wells, if dewatering is necessary, water generated during dewatering operations should be permitted to discharge to the surface, except in the area referenced below.

Testing indicated that chlorinated-contaminated groundwater is present or likely to be present at the following locations as shown on the plans:

• Station 17+25 to 19+25, from westbound reference line to construction limits LT at a depth of 4 feet below existing grades to the maximum depth of excavation.

Control activities in the contaminated area to minimize the amount of dewatering required. Allow contaminated water encountered, but not requiring removal as a standard course of construction, to remain in-place.

Pump contaminated water into the City of Appleton sanitary sewer or into temporary holding tanks for on-site or offsite treatment and disposal as necessary to complete construction. Make every effort to minimize the amount of silt, sand, sediment, and other deleterious substances discharged during dewatering operations.

Obtain approval from the City of Appleton prior to discharge of contaminated water to the sanitary sewer. If accepted by the City, restrictions will likely be placed on contaminated water concentrations and/or pumping rates. Perform all necessary monitoring to document compliance with City discharge requirements. Furnish, install, operate, maintain, disassemble, and remove all equipment necessary to comply with City discharge requirements.

If contaminated water is not discharged to the sanitary sewer, then means and methods together with dewatering pumping rates will impact the characterization of discharged water and requirements for treatment and disposal. The WDNR's concurrence with plans to accomplish dewatering will be required and include limits on impacted water that can be discharged to the surface. Pump tests with sampling and laboratory analysis of water generated during dewatering operations in the contaminated areas will likely be required. If water is discharged to the surface, meet all applicable requirements of the applicable Wisconsin Pollution Discharge Elimination System (WPDES) permit. This includes, but is not limited to, pretreatment of water, if required, to meet WPDES discharge requirements. Perform all necessary monitoring to document compliance with WPDES requirements. Furnish, install, operate, maintain, disassemble, and remove treatment equipment necessary to comply with WPDES requirements.

Ensure continuous dewatering and excavation safety at all times for all dewatering methods. 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 statues, judiciary decisions, and regulations of the State of Wisconsin.

D Measurement

The Department will measure Excavation, Hauling, and Disposal of Contaminated Soil in tons of contaminated soil accepted by the bioremediation/disposal facility as documented by weight tickets generated by the bioremediation/disposal facility. The management of contaminated groundwater shall be considered incidental to the project.

E Payment

The Department will pay for measured quantities at the contract unit price under the following bid items:

ITEM NUMBER	DESCRIPTION	UNIT
205.0501.S	Excavation, Hauling, and Disposal of Contaminated Soil	Ton

Payment is full compensation for excavating, segregating, loading, hauling, and treatment via bioremediation or direct landfilling of contaminated soil; obtaining solid waste collection and transportation service operating licenses; assisting in the collection of soil samples for field evaluation; management of contaminated groundwater, if necessary; dewatering of soils prior to transport, if necessary.

14.8. Storm Sewer Backfill.

Replace Section 608.5.2 (1) of the standard specifications with the following:

(1) Payment for the Storm Sewer Pipe bid items is full compensation for providing all materials, including all special Y's, mitered sections, elbows and connections required; for excavating and wasting excess material, except rock excavation; for providing and removing sheeting and shoring; for forming foundation; for laying pipe; for sealing joints and making connections to new or existing features; for providing foundation and trench backfill material; for backfilling; for cleaning out; and absent the pertinent contract bid items, for restoring the work site. (NER441-20170420)

15.5. Concrete Curb and Gutter 78-Inch Integral Type A, Item SPV.0090.011.

Replace entire article language with the following:

A Description

This work consists of furnishing all materials and constructing a cast-in-place concrete curb and gutter section integral as shown on the plans, in accordance to section 415 and 601 of the standard specifications, and as hereinafter provided.

B (Vacant)

C (Vacant)

D Measurement

The department will measure Concrete Curb and Gutter 78-Inch Integral Type A by the linear foot acceptably completed, measured along the gutter flow line.

E Payment

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

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0090.011	Concrete Curb and Gutter 78-Inch Integral Type A	LF

Payment is full compensation for preparing the foundation; for providing all materials, including concrete, tie bars, dowel bars, contraction joint assemblies and expansion joints; placing, finishing, protecting and curing concrete. (NER10/441-20130117)

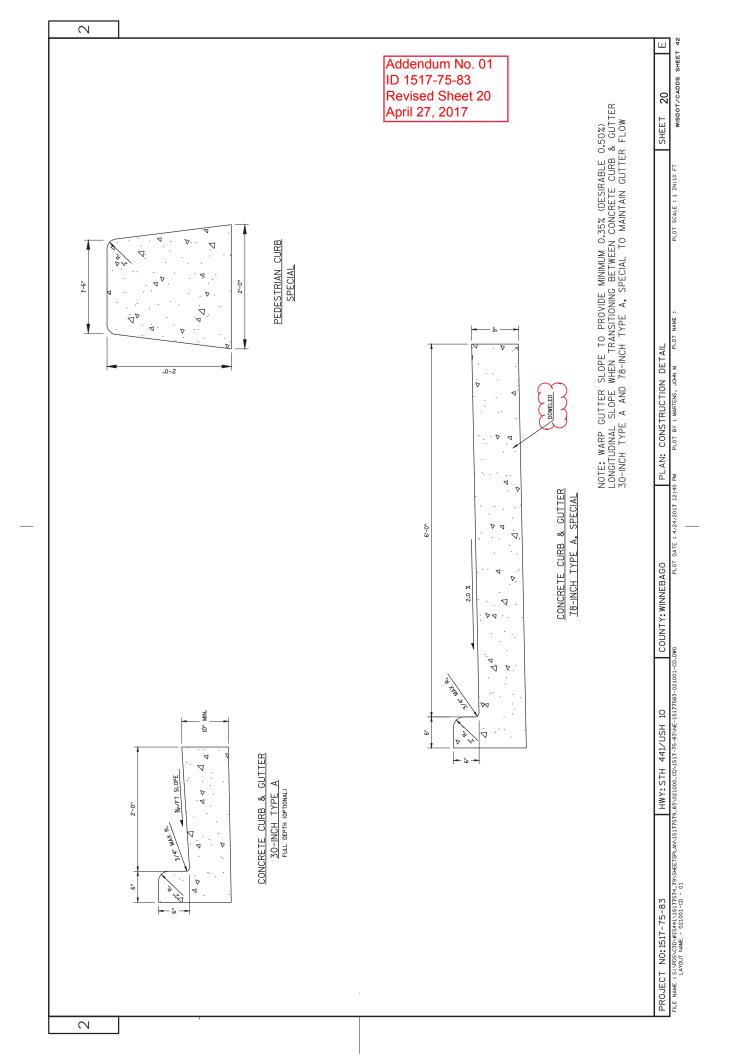
Schedule of Items

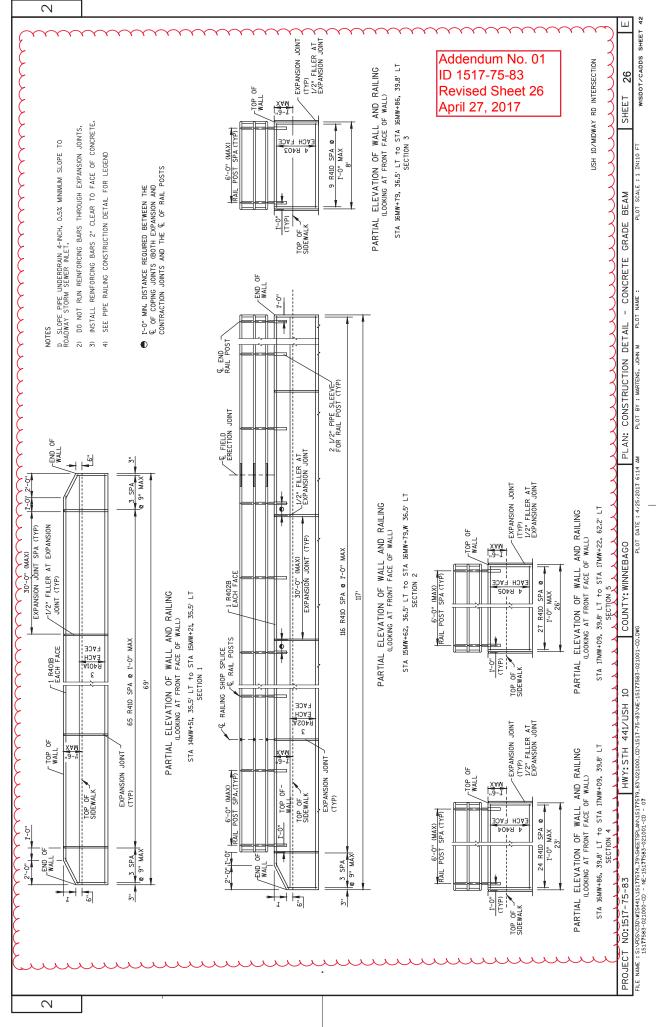
Attached, dated April 27, 2017, are the revised Schedule of Items Page 15.

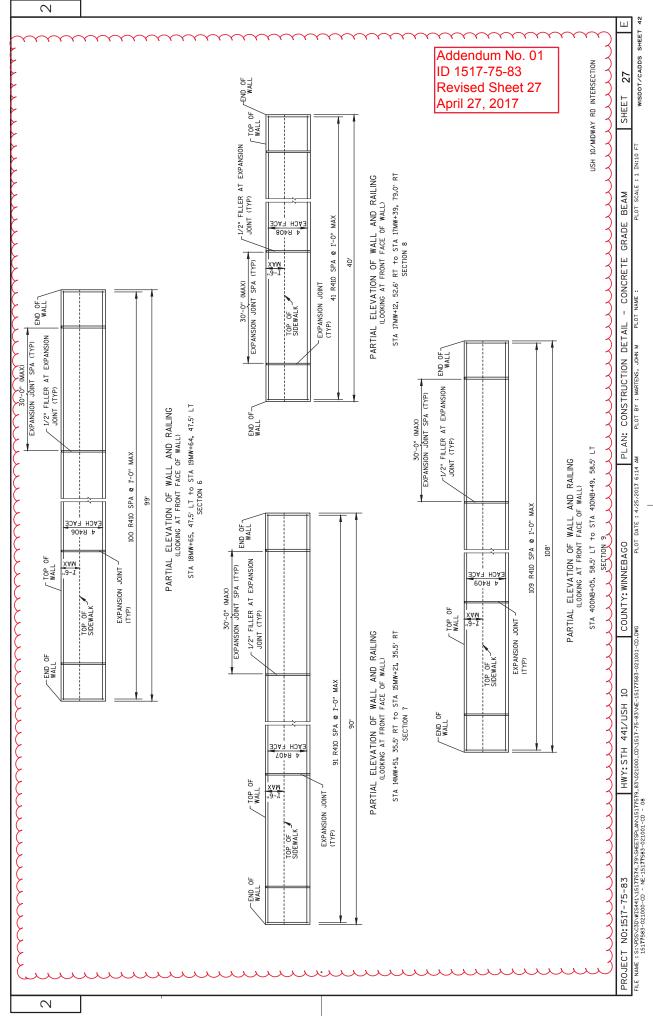
Plan Sheets

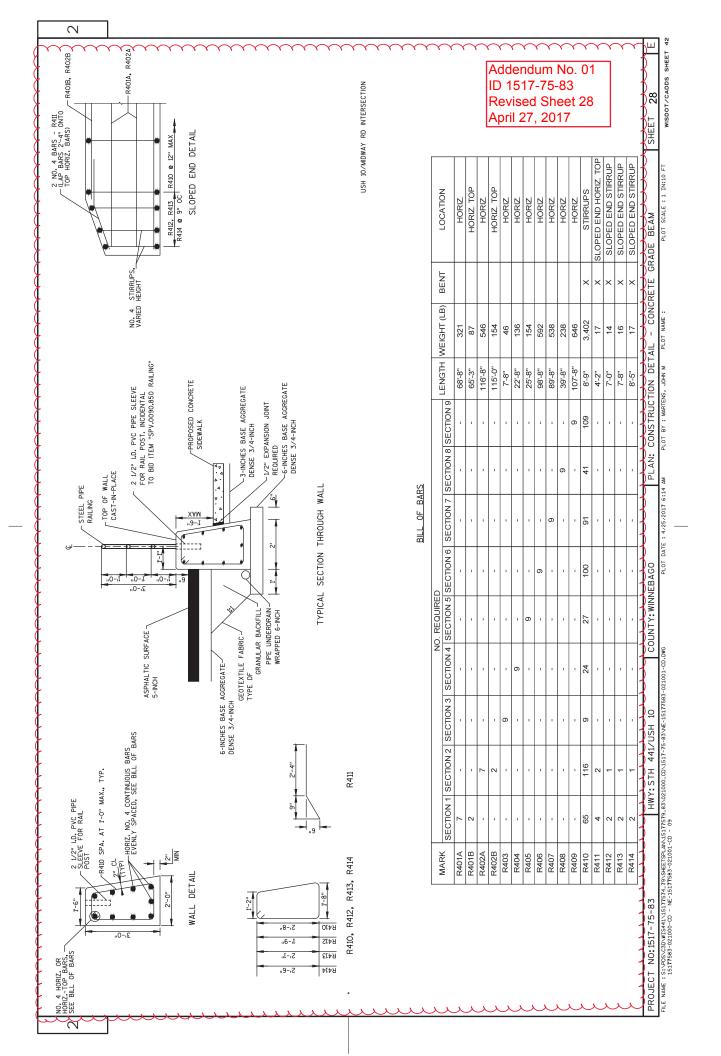
The following $8\frac{1}{2} \times 11$ -inch sheets are attached and made part of the plans for this proposal: Revised: 20, 26 – 28, and 149.

END OF ADDENDUM









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	Proposal Schedule of Items	Page 15 of 15
Proposal ID: 2017050	09016 Project(s): 1517-75-83	
	Federal ID(s): WISC 2017272	
SECTION: 0001	Contract Items	
Alt Set ID:	Alt Mbr ID:	

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
2140	SPV.0105 Special 465. Transport & Install State Furnished Microwave Vehicle Detection System	LS	LUMP SUM	·
2150	SPV.0120 Special 006. Water For Seeded Areas	93.000 MGAL	. <u></u>	
2160	SPV.0165 Special 007. Concrete Sidewalk 6-Inch HES	1,000.000 SF		
2170	SPV.0180 Special 003. Modified High Performance Concrete (HPC) Pavement 10-Inch	23,631.000 SY	. <u></u>	·
2180	SPV.0180 Special 004. Modified High Performance Concrete (HPC) Pavement HES 10-Inch	640.000 SY	. <u></u>	·
2190	SPV.0180 Special 008. Colored Concrete 10-Inch	284.000 SY		
2200	SPV.0180 Special 009. Colored and Stamped Concrete, 5-Inch, Color 10076	956.000 SY		
2210	SPV.0180 Special 010. Colored and Stamped Concrete, 5-Inch, Color 33510	36.000 SY		<u> </u>
2220	205.0501.S Excavation, Hauling, and Disposal of Petroleum Contaminated Soil	680.000 TON	·	;;
2230	450.4000 HMA Cold Weather Paving Section: 000	165.000 TON	·	
			Total Bid:	