Wisconsin Department of Transportation

## Development

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## NOTICE TO ALL CONTRACTORS:

Proposal \#17: 1491-12-71, WISC 2016059
Village of Wausaukee
STH 180 - N. Village Limits
USH141
Marinette County

## Letting of March 8, 2016

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

## Special Provisions

| Revised Special Provisions |  |
| :---: | :--- |
| Article <br> No. | Description |
| 16 | Excavation, Hauling, and Disposal of Petroleum Contaminated Soil, Item 205.0501.S |
| 57 | Stone Bollard, Item SPV.0060.33 |
| 71 | Stone Pavers, Item SPV.0165.03 |


| Added Special Provisions |  |
| :---: | :---: |
| Article <br> No. | Description |
| 73 | Information for Bidders, Economic Opportunities for Low and Very Low Income Persons. <br> SECTION 3 CLAUSE - 24 CFR 135.38 |

## Schedule of Items

| Revised Bid Item Quantities |  |  |  |  |  |
| :---: | :--- | :---: | :---: | :---: | :---: |
| Bid Item | Item Description | Unit | Old <br> Quantity | Revised <br> Quantity | Proposal <br> Total |
| $205.0501 . S$ | Excavation, Hauling, and Disposal of <br> Petroleum Contaminated Soil | TON | 2,800 | 4,168 | 6,698 |

## Plan Sheets

| Revised Plan Sheets |  |
| :---: | :--- |
| Plan <br> Sheet | Plan Sheet Title (brief description of changes to sheet) |
| 19 | Construction Details (The estimated limits of soil contamination have been revised to more <br> accurately represent what areas are thought to contain contaminated soils.) |
| 20 | Construction Details (The estimated limits of soil contamination have been revised to more <br> accurately represent what areas are thought to contain contaminated soils.) |
| 50 | Streetscape Construction Details (The Stone Paver detail was removed from this sheet and <br> further detailed on sheet 51.) |
| 51 | Streetscape Construction Details (The Stone Paver, Perennial, and Tree Details were all <br> modified to show further detailed information) |
| 52 | Streetscape Construction Details (Include plan note for landscaping layout responsibility) |
| 102 | Miscellaneous Quantities (Excavation, Hauling, and Disposal of Petroleum Contaminated <br> Soils table revised to reflect changes in the estimated limits of soil contamination areas found <br> on sheets 19 and 20.) |

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

Sincerely,

## Wike Coleman

Proposal Development Specialist Proposal Management Section

## ADDENDUM NO. 01

## 1491-12-71

March 3, 2016

## Special Provisions

## 16. Excavation, Hauling, and Disposal of Petroleum Contaminate Soil, Item 205.0501.S.

Replace entire article language with the following:

## A Description

## A. 1 General

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

Waste Management Ridgeview Landfill
6207 Hempton Lake Road,
Whitelaw, WI 54247
Phone 920-732-4473
Advanced Disposal Hickory Meadows Landfill
W3105 Schneider Road
Hilbert, WI 54129
Phone 920-853-8553
Perform this work in accordance to standard spec 205 and with pertinent parts of Chapters NR 700754 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 Location

The department and others completed testing for soil contamination for locations within this project where excavation is required. Testing indicated that soil contaminated with petroleum volatile organic compounds (PVOCs) is present at the following locations as shown on the plans where excavation is required:

- STH 141 STA 66+25 to 69+00 throughout the project limits from 0' bgs to at least 8' bgs. Soil contains benzene and diesel range organics (DRO) above residual contaminant levels (RCLs) and other petroleum contaminants and must be managed.
- STH 141 STA $72+30$ to $76+00$ throughout the project limits, from 0' bgs to at least 10 ' bgs. Soil contains benzene and gasoline range organics (GRO) above RCLs and other petroleum contaminants and must be managed.
- STH 141 STA $78+50$ to $80+50$ throughout the project limits from 0 ' bgs to at least 2 ' bgs. Soil contains benzene above the RCL and other petroleum contaminants and must be managed.
- STH 141 STA 90+63 to 92+70 from reference line to project limits right from 0' bgs to at least 2' bgs. Soil contains benzene above the RCL and other petroleum contaminants and must be managed.
- STH 141 STA 92+70 to $92+75$ throughout the project limits from 0' bgs to at least 8' bgs. Soil contains benzene and polycyclic aromatic hydrocarbons (PAHs) above the RCLs and other
petroleum contaminants and must be managed. Groundwater sampling has shown that benzene exceeds the NR 140, WAC Enforcement Standard here.

If contaminated soils are encountered elsewhere on the project, terminate excavation activities in the area and notify the engineer.

The excavation management plan for this project has been designed to minimize the offsite disposal of contaminated material. The excavation 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 at these sites contact:

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Name: Ms. Kathie VanPrice
WisDOT Northeast Region Hazardous Materials Coordinator
Address: }944\mathrm{ Vanderperren Way
    Green Bay, WI }5432
Phone: 920-492-7175
Fax: 920-366-5674
E-mail: kathie.vanprice@dot.wi.gov
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## A. 3 Coordination

Coordinate work under this contract with the environment consultant:

| Consultant: | Natural Resource Technology (NRT) |
| :--- | :--- |
| Address: | 234 W. Florida Street, Fifth Floor, Milwaukee, WI 53204 |
| Contact: | Mr. Ken Yass, PE, CHMM |
| Phone: | $414-837-3637$ |
| Fax: | $414-837-3608$ |
| E-mail: | kyass@naturalrt.com |

The role of the environmental consultant will be limited to:

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

Coordinate with the environmental consultant to ensure that the environmental consultant is present during excavation and any dewatering 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 bioremediation and/or disposal of contaminated soils, 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 from the landfill facility for bioremediation and disposal of
contaminated soils. Do not transport contaminated soil offsite without prior approval from the environmental consultant.

Contractor shall be responsible for obtaining the necessary approvals and coordinating disposal of water if excavation dewatering in a contaminated area should be needed.

## A. 4 Health and Safety Requirements

Supplement standard spec 107.1 with the following:
During excavation activities, expect to encounter soil contaminated with benzene, DRO, GRO, PAHs and potentially other petroleum 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 standard spec 205.3 with the following:
Control operations in the contaminated areas to minimize the quantity of contaminated soil excavated.

The environmental consultant will periodically monitor soil excavated from the contaminated areas. The environmental consultant will evaluate excavated soil based on field screening results, visual observations, and soil analytical results from previous environmental investigations. Assist the environmental consultant in collecting soil 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 for disposal 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 contaminated material for reuse as fill within the construction limits, or
- Contaminated soil for off-site treatment and disposal at the WDNR-licensed bioremediation facility, or
- Potentially contaminated for temporary stockpiling and additional characterization prior to disposal.

Directly load and haul soils 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 petroleum-contaminated soils or residues. Prior to transport, sufficiently dewater soils designated for off-site disposal so as not to contain free liquids.

## D Measurement

The department will measure Excavation, Hauling, and Disposal of Petroleum Contaminated Soil in tons of contaminated soil 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 |
| :--- | :--- | :--- |
| $205.0501 . S$ | Excavation, Hauling, and Disposal of Petroleum | Contaminated Soil |

Payment is full compensation for excavating, segregating, loading, hauling, and disposal of contaminated soil; obtaining solid waste collection and transportation service operating licenses; assisting in the collection soil samples for field evaluation; and dewatering of soils prior to transport, if necessary.
205-003 (20080902)

## 57. Stone Bollard, Item SPV.0060.33

Replace the first sentence under section titled B Materials with the following:
Stone bollard shall be chiseled face granite.

## 71. Stone Pavers, Item SPV.0165.03

Replace paragraph one under section titled B.Materials with the following:
Stone pavers shall be irregular shaped granite flagstone of uniform thickness of no less than 2 inches. Stone shall generally consist of dark gray/blackish granite, flame or thermal finish, in color meeting dimensions and sizes as shown on Streetscape Detail sheets. Contractor shall provide material source and stone sample for acceptance prior to ordering material. 1" depth sand leveling course shall be clean coarse/sharp sand suitable for paver bedding applications. Joint sand shall be granite sand in similar color to granite flagstone. Granite chip shall be $3 / 8$ " minus aggregate size and used between tree trunks and edge of stone pavers. Pavement bedding sand, joint sand and granite chip shall be considered incidental to stone paver work in this special provision. Provide samples to Engineer for approval.

## 73. Information for Bidders, Economic Opportunities for Low and Very Low Income Persons. SECTION 3 CLAUSE - 24 CFR 135.38

a. The work to be performed under this contract is subject to the requirements of Section 3 of the Housing and Urban Development Act of 1968, as amended, 12 U.S.C. 1701 u (Section 3). The purpose of Section 3 is to ensure that employment and other economic opportunities generated by HUD assistance or HUD-assisted projects covered by Section 3, shall, to the greatest extent feasible, be directed to low- and very low-income persons, particularly persons who are recipients of HUD assistance for housing.
b. The parties to this contract agree to comply with HUD's regulations in 24 CFR Part 135, which implement Section 3. As evidenced by their execution of this contract, the parties to this contract certify that they are under no contractual or other impediment that would prevent them from complying with the Part 135 regulations.
c. The contractor agrees to send to each labor organization or representative of workers with which the contractor has a collective bargaining agreement or other understanding, if any, a notice advising the labor organization or workers' representative of the contractor's commitment under this Section 3 clause, and will post copies of the notice in conspicuous places at the work site where both employees and applicants for training and employment positions can see the notice. The notice shall describe the Section 3 preference, shall set forth minimum number and job titles subject to hire, availability of apprenticeship and training positions, the qualifications for each; and the name and location of the person(s) taking applications for each of the positions; and the anticipated date the work shall begin.
d. The contractor agrees to include this Section 3 clause in every subcontract subject to compliance with regulations in 24 CFR Part 135, and agrees to take appropriate action, as provided in an applicable provision of the subcontract or in this Section 3 clause, upon a finding that the subcontractor is in violation of the regulations in 24 CFR Part 135. The contractor will not subcontract with any subcontractor where the contractor has notice or knowledge that the subcontractor has been found in violation of the regulations in 24 CFR Part 135.
e. The contractor will certify that any vacant employment positions, including training positions, that are filled (1) after the contractor is selected but before the contract is executed, and (2) with persons other than those to whom the regulations of 24 CFR Part 135 require employment opportunities to be directed, were not filled to circumvent the contractor's obligations under 24 CFR Part 135.
f. Noncompliance with HUD's regulations in 24 CFR Part 135 may result in sanctions, termination of this contract for default, and debarment or suspension from future HUD- assisted contracts.
g. With respect to work performed in connection with Section 3 covered Indian housing assistance, Section 7 (b) of the Indian Self-Determination and Education Assistance Act (25 U.S.C. 450 e ) also applies to the work to be performed under this contract. Section 7 (b) requires that to the greatest extent feasible (1) preference and opportunities for training and employment shall be given to Indians, and (2) preference in the award of contracts and subcontracts shall be given to Indian organizations and Indian-owned Economic Enterprises. Parties to this contract that are subject to the provisions of Section 3 and Section 7 (b) agree to comply with Section 3 to the maximum extent feasible, but not in derogation of compliance with Section 7 (b).

## Schedule of Items

Attached, dated March 3, 2016, are the revised Schedule of Items Page 3.

## Plan Sheets

The following $81 / 2 \times 11$-inch sheets are attached and made part of the plans for this proposal:
Revised: 19, 20, 50, 51, 52, and 102.

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Addendum No. 01 ID 1491-12-71
Revised Sheet 102 March 3, 2016

Sal vaged Asphaltic Pavement Base and Miling

| Stati on | то | STATI ON | Locati on | 306. 0115 <br> Sal vaged Asphaltic Pavement Base Cr | 490.0200 <br> Sal vaged Asphaltic Pavement Mlling SY | REMARKS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 47+22. 72 | - | 59+40 | USH 141 | 853 | 5, 797 | M11 3 Inches |
| 109+00 | - | $113+17.61$ | USH 141 | 112 | 2, 316 | M 117.5 Inches |
| CATEGORY OOIO TOTALS |  |  |  | 965 | 8, 113 |  |


| Station | то | station |  | Location | $\begin{gathered} \hline \text { 204. O150 } \\ \text { LF } \\ \hline \end{gathered}$ | REMARKS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51+70 | - | $52+08$ | RT | USH 141 | 57 | Stage 1 |
| $52+60$ | - | $53+10$ | RT | USH 141 | 81 | Stage 1 |
| 110+80 | - | 111+40 | LT | USH 141 | 70 | Stage 1 |
| 111+80 | - | 112+25 | LT | USH 141 | 86 | Stage 1 |
| 60+20 | - | 60+75 | RT | USH 141 | 87 | Stage 2 |
| $61+00$ | - | 61+40 | RT | USH 141 | 63 | Stage 2 |
| $65+00$ | - | $65+40$ | RT | USH 141 | 58 | Stage 2 |
| 65+60 | - | 69+85 | RT | USH 141 | 592 | Stage 2 |
| 70+15 | - | 74+65 | RT | USH 141 | 489 | Stage 2 |
| 74+90 | - | 78+75 | RT | USH 141 | 393 | Stage 2 |
| 78+90 | - | $84+35$ | RT | USH 141 | 553 | Stage 2 |
| 84+55 | - | 92+65 | RT | USH 141 | 875 | Stage 2 |
| 92+85 | - | 99+25 | RT | USH 141 | 691 | Stage 2 |
| $66+25$ | - | 69+60 | LT | USH 141 | 564 | Stage 3 |
| 69+90 | - | 78+75 | LT | USH 141 | 888 | Stage 3 |
| 79+00 | - | $84+35$ | LT | USH 141 | 527 | Stage 3 |
| 84+55 | - | $87+85$ | LT | USH 141 | 338 | Stage 3 |
| 88+10 | - | 99+00 | LT | USH 141 | 1, 141 | Stage 3 |
| 107+40 | - | 107+85 | LT | USH 141 | 52 | Stage 3 |
| 108+35 | - | 108+85 | LT | USH 141 | 87 | Stage 3 |
| 18+65 | - | 19+80 | RT | Стн C | 160 | Stage 3 |
| 18+95 | - | 19+45 | LT | Стн C | 98 | Stage 3 |
| CATEGORY OOIO TOTAL |  |  |  |  | 7.950 |  |





