



CITY OF HAVELOCK

Post Office Box 368
Havelock, NC 28532

AMENDMENT NO. 01

December 18, 2018

CITY OF HAVELOCK ***Waste Debris Removal and Relocation/Spreading*** ***Former Phoenix Recycling Site***

Based on the findings of an on-site pre-bid meeting held on December 13, 2018, the following clarifications and changes to the design and bid documents were developed.

Clarification on permits required by the bidding firms

The first line below the base bid dollar amount entry, “Planning, permitting, mobilization, management”, has been modified to “Contractor Planning, Mobilization & Management”. The City has applied for the Sedimentation & Erosion Control (S&EC) Permit and we anticipate approval from the Division of Environmental Quality (DEQ) within approximately 12 working days from the date of this addendum.

The DEQ recently indicated that the proposed work will be issued an exemption from requiring an individual stormwater permit. Mid-Atlantic and the City will be working with the NCDOT to re-establish the entrance into the Phoenix site. The winning contractor may need to build this connection, and that work will be treated as a change order.

Reduction in the amount of Silt Fencing and Erosion Control Measures to Install as outlined in the S&EC Plan

At the pre-bid meeting, Mid-Atlantic noted that the S&EC Plan was developed for the entire Phoenix site to allow the greatest flexibility for the City regarding what materials to remove. The City does not plan to remove the debris piles in the northern or eastern portions of the site at this time. Therefore, we now estimate that approximately 1,325 linear feet of silt fencing will not require installation along with Temporary Sediment Basin #1 and three Rock Check Dams. Attached to this addendum is the Rivers drawing annotated to show the limits for installation of the erosion control measures. No change was needed to the bid proposal for this revision.

Use of Silt Sock Wattles in place of Silt Fencing

One bidding firm has inquired if silt sock “wattles” can be used in place of silt fencing. Our S&EC subcontractor (Rivers & Associates, Inc.) has submitted this inquiry to the DEQ for their consideration. Today, we learned from Rivers that the DEQ will not allow this substitution.



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Amendment No. 1 (Continued)

Disposal of Tree Debris is added as a Unit Cost

Some trees will require removal to excavate the building material debris (trash), wood chips and to rough grade and spread portions of Pile 5. We wish to minimize the number of mature trees that are removed. The number of trees requiring removal is not known at this time. Include a unit cost for 1), disposal of trees on a per load basis, and 2) the cost to mobilize and operate a mobile wood chipper to process trees on-site into shredded wood and chips (per day). With option 2, the wood chipper would be used after nearly all trees targeted for removal had been felled so the number of days of operation would be minimized.

The following questions were submitted after the pre-bid meeting:

1. Where does all the Area C and Pile 5 get spread out to? It's a significantly large area and very limited space to move?

Answer: We envision the material will be spread out to build up the surface elevation in the Pile 7 and Pile 8 areas after the arsenic-containing wood chips and trash are removed, respectively. Some material would be placed on the surface of Area D which is currently irregular due to limbs and other tree parts that protrude from the surface. Some material in Pile 5 may also be spread out to soften the topographic relief of relocation Area B and the low topography area between Pile 5 and Area D.

2. Will the location of the E&SC features we will be installing be surveyed prior to our installation?

Answer: Mid-Atlantic and/or the City will retain a surveyor to mark the locations for the erosion control measures.



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Amendment No. 1 (Continued)

Reminders (*also check requirements in the original bid dated December 6, 2018*)

ADDRESS BIDS TO:

**Eric Aufderhaar, P.G.
Mid-Atlantic Associates, Inc.
409 Rogers View Court
Raleigh NC 27610
(919) 250-9918; Fax (919) 250-9950
Email: eaufderhaar@maaonline.com**

Bids will be accepted until **5:00 p.m. (EST) on Friday, January 4, 2019** at which time they will be reviewed by Mid-Atlantic and the City of Havelock.

Today is Tuesday, December 18, 2018.

MID-ATLANTIC ASSOCIATES, INC.
ON BEHALF OF THE CITY OF HAVELOCK

Eric B. Aufderhaar, P.G.
Senior Geologist
Mid-Atlantic Associates, Inc.

BID PROPOSAL – REVISED FORM (AMENDMENT 01 CHANGES IN BLUE)

for

**Waste Debris Removal and Relocation/Spreading
Former Phoenix Recycling Site, Havelock, North Carolina**

SCOPE OF WORK:

Furnish all labor, material, tools, equipment and services for relocation of waste debris located in the right of way and easement for NCDOT Project R-5516 on the former Phoenix Recycling property as described in “Guide for Waste Debris Removal and Relocation/Spreading, Former Phoenix Recycling Site” prepared by Mid-Atlantic Associates, Inc. (the Consultant), dated December 6, 2018, and provisions of the Contract Documents.

The undersigned, as bidder, proposes and agrees, if this proposal is accepted, to contract with the City of Havelock, North Carolina (the Owner) for the furnishing of all materials, equipment and labor necessary for execution of the work described in these documents in full and complete accordance with the plans and contract documents, and to the complete satisfaction of the Consultant and the Owner for the sum of:

BASE BID: _____ (\$ _____), based on the following component costs:

Planning, mobilization, management (permits omitted)	\$ _____
Construct Erosion and Sediment Control Features, per S&EC Plan	\$ _____
Load, transport and dispose approximately 4,400 tons of trash	\$ _____
Load, transport and dispose of approximately 120 tires	\$ _____
Load, transport and dispose approximately 10,200 tons of woodchips	\$ _____
Spread soil, wood chips and organic wood debris onsite, 12,800 tons	\$ _____
Restoration of disturbed areas (~ 5 acres) per the S&EC Plan	\$ _____

UNIT RATES FOR SERVICES:

- \$ _____ per ton: Load, transport and dispose (T & D) of trash at a municipal solid waste landfill (MSWLF).
- \$ _____ per ton: Load, T & D of wood chips at a Subtitle D landfill.
- \$ _____ per ton: Load, T & D of construction waste at a Construction and Demolition (C&D) debris landfill.
- \$ _____ per ton: Load, T & D of organic wood debris to a Land Clearing and Inert Debris (LCID) landfill.
- \$ _____ per ton: Disposal of waste concrete debris
- \$ _____ per 1,000 square feet: Construction of a gravel parking lot.
- \$ _____ per 1,000 square feet: Restoration per the S&EC Plan.
- \$ _____ per load: [Load, transport and dispose of trees as needed.](#)

Daily rates for equipment:

- \$ _____ per Day for Skid steer plus Operator
- \$ _____ per Day for Trackhoe plus Operator
- \$ _____ per Day for Loader plus Operator
- \$ _____ per Day for Loader plus Operator
- \$ _____ per Day for Bulldozer plus Operator
- \$ _____ per Day for Off-road Dump Truck plus Operator
- \$ _____ per Day: [Mobilize and operate a tree shredder/wood chipper on site.](#)

Time required from notice to proceed to complete project (base bid): _____ days.

The Firm's terms and conditions shall be revised to meet all requirements of the City of Havelock, North Carolina.

Respectfully submitted this _____ day of _____, 2019.

(Name of firm or corporation making bid)

Federal ID #: _____

By: _____
(Individual Authorized to sign for firm or corporation)

License #: _____

(Name Printed or Typed)

Witness:

Title: _____

(Signature of Witness)

Address: _____

NC Contractor's License Type and Number _____

Number of Addendums Acknowledged (circle one): N/A 1 2 3 4

**IRAN DIVESTMENT ACT CERTIFICATION REQUIRED
BY N.C.G.S 147-86.55-69**

As of the date listed below, the vendor or bidder listed above is not listed on the Final Divestment List created by the State Treasurer pursuant to N.C.G.S. 147-86.55-69.

The undersigned hereby certifies that he or she is authorized by the vendor or bidder listed above to make the forgoing statement.

Authorized Signature:

Print Name of Authorized Signature:

Title:

Date:

