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FAX ONLY

ADDENDUM NO. 1

**2009 ROAD MAINTENANCE PROGRAM
CITY OF WIXOM
OAKLAND COUNTY, MICHIGAN**

April 3, 2009

HRC Job No. 20080263.07

INTENT

This Addendum No. 1 is issued to provide changes to the Contract Documents. The General Conditions and Specifications for the original work and the Contract Drawings are to govern this work unless otherwise revised herein.

CONTRACT DOCUMENTS

1. SPECIFICATION SECTION 00010 – TABLE OF CONTENTS (Specification Section Revised and Not Reissued). This section has been revised to reflect the changes made in this Addendum.
2. SPECIFICATION SECTION 00300 – PROPOSAL (Specification Section Revised and Reissued). The following revisions have been made:
 - a. The format of the proposal has been revised for ease of bid reading.
 - b. The quantity for Item 3 of Division A, Base Bid, REMOVE EXISTING DRAINAGE STRUCTURE, has been revised from 2 to 3.
 - c. The unit for Item 5 of Division B, Base Bid, DITCHING, has been revised from cyd to ft.
 - d. An additional item has been added to the Base Bids for Division A (Item 33) and Division B (Item 31), STRUCTURE, CLEAN & POINT – each. The description for this item can be found in Section 01020 – Supplemental Project Notes.

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- e. An additional item has been added to the Alternate Bids for Division A (Item 36) and Division B (Item 34), PORTLAND CEMENT – ton. The description for this item can be found in Section 01020 – Supplemental Project Notes.
3. SPECIFICATION SECTION 01020 – SUPPLEMENTAL PROJECT NOTES (Specification Section Revised and Not Reissued). The following revisions have been made:
- a. Item 3. ALTERNATE BIDS – FULL DEPTH RECLAMATION – The following sentence has been added:

The cement used in the full depth reclamation process will be paid for separately as PORTLAND CEMENT (ton). If the percent cement of the mix is to be increased or reduced as a result of the pavement design being completed, the quantity as shown in the proposal may be increased or reduced by the Engineer, with no change to the unit price.
 - b. Item 12. MAINTENANCE AGGREGATE – Last sentence revised to read, All costs associated with complying with this requirement shall be included in the unit price for MAINTENANCE AGGREGATE (ton).
 - c. Item 26. MAINTAINING TRAFFIC – The following paragraph has been added:

On both Helfer Boulevard and Liberty Drive, the roads must be constructed one half at a time to maintain one-way traffic throughout the entire project. Signing will be required, per the MMUTCD, to indicate one-way traffic only through the developments. This will also include advance warning signs, as required by the engineer, on adjacent major roads. Payment for these signs will be included in the item MAINTAINING TRAFFIC (lump sum).
 - d. Item 42. CLEAN AND POINT STRUCTURES has been added.

The bid item for STRUCTURE, CLEAN & POINT (each) shall include all labor and materials required to remove all debris and sediment from all drainage structures, gate wells and sanitary structures. It shall also include cleaning the channel and steps. Also, this bid item shall also include pointing the chimney or the structure.
4. SPECIFICATION SECTION 02210 – FULL DEPTH RECLAMATION – CEMENT STABILIZATION (Specification Section Revised & Not Reissued). The following revisions have been made:
- I. DESCRIPTION, Project Mix Design. Added the following paragraph:

For bidding purposes, the cement content has been assumed to be 6%. After the project mix design has been completed by the Contractor, it may be determined that the cement content of the mix must be increased or reduced. The Engineer reserves the right to increase or reduce the quantity of Portland Cement as indicated in the Proposal, paid for by the ton, based on the Project Mix Design, with no change to the unit price.
 - I. DESCRIPTION, Added section, Qualifications & Submittals.

Full Depth Reclamation Contractors shall have actively engaged in completing cement stabilization projects or similar operations for a minimum of three years, during which time the Contractor has completed at least 50,000 square yards of cement stabilization in the last year.

Prior to the Bid Award, the Full Depth Reclamation Contractor must submit a list of a minimum of 10 of their most recent projects, including size of the project, location, and a contact name and telephone number for reference for each project. Also, the Contractor must submit a list of the equipment they plan to use on this project.

III. CONSTRUCTION, A. Equipment, 2. Reclaimer. – Changed the minimum width that the equipment can pulverize from 6 feet to 8 feet (1.84 meters to 2.44 meters).

III. CONSTRUCTION, J. Curing – Revised the section to read as follows:

Immediately following the compaction and shaping of the cement stabilized base, cover the surface with Curing Compound for curing the cement stabilized base. Use a rate of 0.3 gallons per square yard for emulsions or a rate of 0.05 gallons per square yard when other compounds are used.

Apply the Curing Compound prior to the surface drying out. If the Curing Compound is delayed or the surface starts to dry out, indicated by turning white, apply water for temporary curing until the Curing Compound can be applied. Do not apply the Curing Compound unless the Curing Compound can set up before it rains. When the application of Curing Compound must be delayed, deep the cement stabilized base wet by using water until the Curing Compound can be applied.

Cure the cement stabilized base for at least five days before placement of the overlying course.

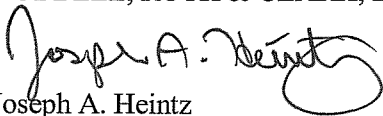
IV. MEASUREMENT and PAYMENT – Added Item C. PORTLAND CEMENT – paid for by ton.

A copy of all the amended pages of the Contract Documents have been attached to this Addendum No. 1 and should be utilized during the preparation of the bids and incorporated into the Bid Documents.

The Bidder shall acknowledge receipt of this Addendum No. 1 by signing this Addendum No. 1 and including it with the Bid Documents. Failure to submit Addendum No. 1 will result in the rejection of the bid.

Prepared by:

HUBBELL, ROTH & CLARK, INC.


Joseph A. Heintz

JAH/cc

pc: All Bidders

Wixom; M. Dornan, T. Nowicki, M. Howell, D. Murphy
HRC; J. Booth, M. Darga, File



Accepted by:

Company Name: _____

Printed Name & Title: _____

Signature: _____

Address: _____

City: _____ State: _____ Zip: _____

Telephone: _____ Fax: _____