

ADDENDUM NO. 1



2024 Local Street Crushing and Resurfacing MD23001 January 26, 2024

Project Owner:

Meridian Township
5151 Marsh Road
Okemos, Michigan 48864
(517) 853-4000

Design Engineer:

Spalding DeDecker
313 N Capitol Avenue, Suite 100
Lansing, Michigan 48933
(517) 679-4400

ADDENDUM NO. 1

DATE: 01/26/2024

To all bidders: On behalf of the Owner, The CHARTER TOWNSHIP OF MERIDIAN, this ADDENDUM to the Bidding Documents is issued to you by Spalding DeDecker. for the Project described as the 2024 Local Street Crushing and Resurfacing, **SD Job No. MD23001**.

The following changes and/or clarifications shall be incorporated in the Bidding Documents of the Project and the cost thereof shall be included in the amount shown on each Bidder's Proposal:

Specification Clarifications: NONE

Questions received from Plan Holders:

Q: The phone number for Hari Chandra (Full Circle Technologies) listed in the HMA Additive (devulcanized rubber) special provision is not in service. Can you provide an updated contact number?

A: Hari Chandra: (216) 650-0007, haricc@gmail.com

Q: Do I need to purchase and install the blending equipment to produce the devulcanized rubber modified AC binder?

A: We anticipated that the blending for the '*HMA Additive, RTR*' contract item would be done by a third party, experienced with blending petroleum products. The supplier of the raw devulcanized rubber material may be able to provide references, as well as D & H Equipment (We presume they know who owns their blending equipment in the vicinity). Entech, Inc. (Middlebury, IN; Neal Frey: 574-612-5031) has equipment to blend crumb rubber into hot AC. They are working to add the necessary high shear mixing equipment required to blend the devulcanized rubber pellets (similar to blending SBS polymer) into their blending process equipment. The ENGINEER will make the final determination regarding the use of the '*HMA Additive, RTR*' item in the best interest of the OWNER.

Q: Do we need to include end sections for each driveway culvert; there is no line item for them?

A: End sections are not required for driveway culverts, unless called out with a pay item.

Q; Are any splices allowed to be used on the longer drive culverts?

A: Drive culverts should be one-piece unless otherwise approved (would need to have a specific reason).

Q: When doing the subgrade stabilization is the process to pulverize then remove excess material then stabilize then regrade for paving. So I'm guessing we are paving directly over the stabilized grade that has been treated correct?

A: We anticipate the construction sequence to be crushing, shaping, debulking, mix cement, final grade & compaction, HMA paving on the cured, stabilized surface (I would anticipate tacking the stabilized surface as well).

NOTE: No further questions will be acknowledged prior to bid opening.

This Addendum is for clarification purposes only and does not include any changes to plans and/or specifications.

ACKNOWLEDGMENT

Acknowledge receipt of this Addendum in **Article 5, Section 5.03 on Page 18 of the Project Manual**. Failure to acknowledge the Addendum on Page 14 in your Bid shall be grounds for rejection of your Proposal.

Per the Project Manual, questions received less than seven (7) days prior to date of opening bids will not be answered. Therefore, no further questions will be addressed prior to bid opening.

Prepared By:

Spalding DeDecker

Daniel J Troia, PE

cc: Plan Holders
Nyal Nunn, Younes Ishraidi, Dan Opsommer; Meridian Township