## ADDENDUM NO. 1 May 31, 2022 BETTS ROAD AND CROSS ROAD INTERSECTION ROCHESTER, NH BID 22-48

The following changes and information are hereby incorporated into the Contract Documents (Project Manual and Drawings). All other information remains unchanged in the original bid documents.

1. Section 00410, Article 5 – Basis of Bid

Delete Article 5 and replace it with Attachment "A" The following change is noted:
Revised the UNIT for item no. 403.11403 from CY to TON

2. Section SS 211, Supplemental Specifications, Vibration Monitoring

Delete Supplemental Specification 211 - Vibration Monitoring in its entirety.

Please be advised of questions with responses received to date.

- Please clarify the unit of measurement for Item 403.11043. The description indicates per ton and the unit column indicates per CY. Response: See Revision 1 above.
- Question: The supplemental specification for vibration monitoring was included in the specifications. Will vibration monitoring, pre-construction survey, post-construction survey, etc. be required for this project? Response: See revision 2 above.
- Question: Special provisions amendment to section 619 note 3.8. "No Road Closures are permitted after August 29, 2022." Is that accurate? Response: This is accurate. Roads must be open to traffic prior to the start of the public school year.
- 4. Question: Is there test pit data, boring logs, or a Geotech report for this project? Response: Test pit data has been included as an attachment to this addendum.
- Question: Requesting an allowance item for asphalt cement adjustment due to current volatility.
   Response: Asphalt escalation will not be included in this contract.

All BIDDERS must acknowledge receipt of this Addendum No. 1 on the attached Addenda Acknowledgement From when submitting a BID for consideration.

Mark J. Debowski, P.E. Project Manager Greenman-Pedersen, Inc.



<u>Attachments:</u>

Attachment A – Section 00410, Article 5 – Basis of Bid REVISED Attachment B – Test Pit Information

#### ADDENDA ACKNOWLEDGEMENT FORM Please Submit with Bid 22-48

BIDDER acknowledges receipt of the following addenda (as applicable):

Addendum No. 1 Dated\_\_\_\_\_

Addendum No. 2 Dated\_\_\_\_\_

Addendum No. 3 Dated\_\_\_\_\_

Addendum No. 4 Dated\_\_\_\_\_

Addendum No. 5 Dated\_\_\_\_\_

(Name of Bidder)

By:\_\_\_\_\_

Title:\_\_\_\_\_

## ADDENDUM #1 – ATTACHMENT "A"

Section 00410, Article 5 – Basis of Bid

# ARTICLE 5 – BASIS OF BID

5.01 Bidder will complete the Work in accordance with the Contract Documents for the following prices:

## BID SCHEDULE

| ITEM NO. | DESCRIPTION  | UNIT | QUANTITY | UNIT COST | СОЅТ |
|----------|--|------|----------|-----------|------|
| 201.1    | Clearing and Grubbing, for the unit price per acre of:                         | A    | 0.2      |           |      |
| 201.22   | Removing Large Trees, for the price each of:                                   | EA   | 6        |           |      |
| 201.4    | Removing Stumps, for the price<br>each of:                                     | EA   | 6        |           |      |
| 201.882  | Invasive Species Control Type II,<br>for the unit price per square yard<br>of: | SY   | 50       |           |      |
| 203.1    | Common Excavation, for the unit price per cubic yard of:                       | CY   | 1,170    |           |      |

| ITEM NO. | DESCRIPTION  | UNIT | QUANTITY | UNIT COST | COST |
|----------|--|------|----------|-----------|------|
| 203.2    | Rock Excavation, for the unit price per cubic yard of:                     | CY   | 180      |           |      |
| 203.601  | Embankment-in-Place, for the unit price per cubic yard of:                 | CY   | 105      |           |      |
| 214      | Fine Grading, for the unit price of:                                       | U    | 1        |           |      |
| 304.201  | Gravel, for the unit price per cubic<br>yard of:                           | CY   | 450      |           |      |
| 304.301  | Crushed Gravel, for the unit price per cubic yard of:                      | CY   | 210      |           |      |
| 304.32   | Crushed Gravel for Shoulder<br>Leveling, for the unit price per ton<br>of: | TON  | 35       |           |      |

| ITEM NO.  | DESCRIPTION  | UNIT | QUANTITY | UNIT COST | COST |
|-----------|--|------|----------|-----------|------|
| 403.11023 | HBP – 3/4" Binder Mix, Machine<br>Method, for the unit price per ton<br>of:                    | TON  | 135      |           |      |
| 403.11043 | HBP-1/2" Surface Mix, Machine<br>Method, for the unit price per ton<br>of:                     | TON  | 200      |           |      |
| 403.12    | HBP-Hand Method, for the unit price per ton of:  | TON  | 15       |           |      |
| 403.16    | Pavement Joint Adhesive, for the unit price per linear foot of:                                | LF   | 1,650    |           |      |
| 410.22    | Asphalt Emulsion for Tack Coat, for<br>the unit price per gal of:                              | GAL  | 150      |           |      |
| 411.3     | Plant Mix Surface Treatment<br>(Asphalt Cement), Paver shim, for<br>the unit price per ton of: | TON  | 40       |           |      |

| ITEM NO.  | DESCRIPTION  | UNIT | QUANTITY | UNIT COST | COST |
|-----------|--|------|----------|-----------|------|
| 417       | Cold Planning Bituminous Surfaces,<br>for the unit price per square yard of:             | SY   | 1400     |           |      |
| 585.2     | Stone Fill, Class B, for the unit price per cubic yard of:                               | CY   | 65       |           |      |
| 593.421   | Geotextile; Perm Control CL. 2, Non-<br>Woven, for the unit price per square<br>yard of: | SY   | 100      |           |      |
| 603.80015 | 15" Plastic Pipe, for the unit price per<br>linear foot of:                              | LF   | 10       |           |      |
| 615.0301  | Traffic Sign Type C, for the unit price<br>per square foot of:                           | SF   | 45       |           |      |
| 618.7     | Flaggers, for the unit price per hour<br>of:   | HR   | 100      |           |      |

| ITEM NO. | DESCRIPTION   | UNIT | QUANTITY | UNIT COST | COST |
|----------|---|------|----------|-----------|------|
| 619.1    | Maintenance Of Traffic, for the unit<br>price per unit of:  | U    | 1        |           |      |
| 628.2    | Sawed Bituminous Pavement, for the unit price per linear foot of:                                   | LF   | 200      |           |      |
| 632.0104 | Retroreflective Paint Pave. Marking,<br>4" Line, for the unit price per linear<br>foot of:          | LF   | 3200     |           |      |
| 632.3118 | Retroreflective Thermoplastic Pave.<br>Marking, 18" Line, for the unit price<br>per linear foot of: | LF   | 50       |           |      |
| 645.3    | Erosion Stone, for the unit price per<br>ton of:  | TON  | 10       |           |      |
| 645.44   | Temporary Slope Matting Type D<br>(Wildlife Friendly), for the unit price<br>per square yard of:    | SY   | 1240     |           |      |

| ITEM NO. | DESCRIPTION   | UNIT | QUANTITY | UNIT COST | COST |
|----------|---|------|----------|-----------|------|
| 645.512  | Compost Sock for Perimeter Berm,<br>for the unit price per linear foot<br>of:                     | LF   | 780      |           |      |
| 645.531  | Silt Fence, for the unit price per<br>linear foot of:   | LF   | 780      |           |      |
| 646.41   | Turf Establishment with Mulch,<br>Tackifiers and Humus, for the unit<br>price per square yard of: | SY   | 1240     |           |      |
| 651.01   | Eastern White Pine, for the unit price per unit of:   | U    | 8        |           |      |
| 652.69   | Quercus Rubra Red Oak, per the unit<br>price per unit of:   | U    | 2        |           |      |

| ITEM NO. | DESCRIPTION  | UNIT | QUANTITY | UNIT COST | COST   |
|----------|--|------|----------|-----------|--------|
| 692.     | Mobilization, for the unit price per<br>unit of:   | U    | 1        |           |        |
| 1008.4   | Alterations and Additions as Needed<br>– Utility Adjustments, for the unit<br>price of:<br>One Thousand Five Hundred Dollars | \$   | 1,500    | 1         | \$1500 |
| 1010.15  | Fuel Adjustment, for the unit price of:<br>One Thousand Two Hundred Fifty<br>Dollars   | \$   | 1,250    | 1         | \$1250 |

TOTAL CONTRACT PRICE BASE BID:

and \_\_\_\_\_Cents (words)

(\$\_\_\_\_\_

Unit Prices have been computed in accordance with paragraph 13.03.B of the General Conditions.

) (numbers)

Bidder acknowledges that estimated quantities are not guaranteed and are solely for the purpose of comparison of Bids, and final payment for all Unit Price Bid items will be based on actual quantities, determined as provided in the Contract Documents.

## ADDENDUM #1 – ATTACHMENT "B"

Betts and Cross Road Test Pit Notes Tuesday September 14, 2021

TP-1 was approximately 25' off Betts Road EP, adjacent to the corner of Cross Rd. Hole location was on top of existing embankment (approximately 6' above road elevation) Hole was dug ~9.0' deep. Mostly clean fill, with small shale/rock. No Ledge found.

TP-2 was approximately 50' from the existing drain culvert about 15' off of Betts Road EP. Surface elevation was at road level. Hole dug to 4' deep. Large boulder at 3', was able to get bucket around it on one side but did not show signs of movement.

TP-3 was just off the EP of Betts Road at the bottom of the existing embankment. Hit solid rock approximately 1' below grade. Had the operator scrape off some of the embankment in that same location. Loose shale like rock throughout but nothing solid, appeared to be clean soil otherwise.





Figure 2: TP-1



Figure 3: TP-1



Figure 4: TP-2



Figure 5: TP-2



Figure 4: TP-3



Figure 7: TP-3