



Janet T. Mills  
GOVERNOR

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
16 STATE HOUSE STATION  
AUGUSTA, MAINE 04333-0016

Bruce A. Van Note  
COMMISSIONER

May 9, 2019  
Subject: Bridge Rehabilitation  
State WIN: 022812.00  
Location: **Ashland**  
**Amendment No. 4**

Dear Sir/Ms.:

Please make the following changes to the Bid Documents:

In the Bid Book:

**REMOVE** pages 17 – 19, Proposal Schedule of Items, 3 pages, dated 3/28/2019, and **REPLACE** with the attached, revised Proposal Schedule of Items, 3 pages, dated 5/9/2019.

**ADD** the attached SPECIAL PROVISION - SECTION 105 - GENERAL SCOPE OF WORK - (Traffic Control and Management), 1 page, dated May 9, 2019.

**ADD** the attached SPECIAL PROVISION - SECTION 652 – MAINTENANCE OF TRAFFIC - (Work Zone Traffic Control), 2 pages, dated May 9, 2019.

In the Plan Set:

On SHEET NUMBER 8 OF 14, GENERAL NOTES AND QUANTITIES:

- **DELETE** Item 652.361 – Maintenance of Traffic Control Devices from the Estimated Quantities table
- **ADD** Item 652.38 – Flaggers (450 Hours) to the Estimated Quantities table.
- **ADD** Item 652.39 – Work Zone Traffic Control (1 Lump Sum) to the Estimated Quantities table.

Make these changes in pen and ink.

**CHANGE** on SHEET NUMBER 8 OF 14, APPROACH SPAN PIER NO. 1 DETAILS (2 OF 3), Note 5, which begins “All cost associated with...” to read “5. All cost associated with maintaining and controlling roadway traffic on Sheridan Road during construction shall be paid under Item 652.39, Work Zone Traffic Control, except for flagging, which shall be paid under Item 652.38, Flaggers.” Make this change in pen and ink.

Consider these changes and information prior to submitting your bid on **May 15, 2019**.

Sincerely,

A handwritten signature in blue ink, appearing to read "George M. A. Macdougall". The signature is fluid and cursive, with the first name "George" being the most prominent.

George M. A. Macdougall P.E.  
Contracts & Specifications Engineer

5/9/2019

## Maine Department of Transportation

## Proposal Schedule of Items

Page 1 of 3

Proposal ID: 022812.00

Project(s): 022812.00

SECTION: 1 Project Items

Alt Set ID: Alt Mbr ID:

Contractor: \_\_\_\_\_

| Proposal<br>Line<br>Number | Item ID<br>Description                                                      | Approximate<br>Quantity and<br>Units | Unit Price |       | Bid Amount |       |
|----------------------------|-----------------------------------------------------------------------------|--------------------------------------|------------|-------|------------|-------|
|                            |                                                                             |                                      | Dollars    | Cents | Dollars    | Cents |
| 0010                       | 202.19<br>REMOVING EXISTING BRIDGE                                          | LUMP SUM                             |            |       |            |       |
| 0020                       | 206.082<br>STRUCTURAL EARTH EXCAVATION -<br>MAJOR STRUCTURES                | 8.000<br>CY                          |            |       |            |       |
| 0030                       | 504.70<br>STRUCTURAL STEEL FABRICATED<br>AND DELIVERED                      | LUMP SUM                             |            |       |            |       |
| 0040                       | 504.702<br>STRUCTURAL STEEL FABRICATED<br>AND DELIVERED, WELDED             | LUMP SUM                             |            |       |            |       |
| 0050                       | 504.71<br>STRUCTURAL STEEL ERECTION                                         | LUMP SUM                             |            |       |            |       |
| 0060                       | 504.791<br>GIRDER STRENGTHENING                                             | 8.000<br>EA                          |            |       |            |       |
| 0070                       | 504.81<br>REMOVAL OF RIVETS AND<br>REPLACEMENT WITH HIGH-<br>STRENGTH BOLTS | 50.000<br>EA                         |            |       |            |       |
| 0080                       | 504.849<br>HEAT SHORTENING OF EYEBAR<br>TRUSS MEMBERS                       | 17.000<br>EA                         |            |       |            |       |
| 0090                       | 506.9102<br>ZINC RICH COATING SYSTEM (SHOP<br>APPLIED)                      | LUMP SUM                             |            |       |            |       |
| 0100                       | 511.07<br>COFFERDAM: (PIER 3 AND PIER 4)                                    | LUMP SUM                             |            |       |            |       |
| 0110                       | 515.20<br>PROTECTIVE COATING FOR<br>CONCRETE SURFACES                       | 7.000<br>SY                          |            |       |            |       |

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## Maine Department of Transportation

## Proposal Schedule of Items

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Proposal ID: 022812.00

Project(s): 022812.00

SECTION: 1 Project Items

Alt Set ID: Alt Mbr ID:

Contractor: \_\_\_\_\_

| Proposal<br>Line<br>Number | Item ID<br>Description                                                                  | Approximate<br>Quantity and<br>Units | Unit Price |       | Bid Amount |       |
|----------------------------|-----------------------------------------------------------------------------------------|--------------------------------------|------------|-------|------------|-------|
|                            |                                                                                         |                                      | Dollars    | Cents | Dollars    | Cents |
| 0120                       | 518.212<br>REHABILITATION OF CONCRETE<br>PIER FOOTINGS                                  | 1.000<br>LS                          | _____      | _____ | _____      | _____ |
| 0130                       | 523.26<br>EXPANSION BEARING -<br>MODIFICATION (FABRIC PAD WITH<br>PTFE SLIDING SURFACE) | 8.000<br>EA                          | _____      | _____ | _____      | _____ |
| 0140                       | 523.311<br>REFURBISH & RESET EXPANSION<br>BEARING                                       | 2.000<br>EA                          | _____      | _____ | _____      | _____ |
| 0150                       | 523.52<br>BEARING INSTALLATION                                                          | 8.000<br>EA                          | _____      | _____ | _____      | _____ |
| 0160                       | 524.30<br>TEMPORARY STRUCTURAL<br>SUPPORT (APPROACH SPAN)                               | 4.000<br>EA                          | _____      | _____ | _____      | _____ |
| 0170                       | 524.30<br>TEMPORARY STRUCTURAL<br>SUPPORT (PIER 1)                                      | 1.000<br>EA                          | _____      | _____ | _____      | _____ |
| 0180                       | 525.26<br>REPOINTING GRANITE MASONRY                                                    | 450.000<br>SF                        | _____      | _____ | _____      | _____ |
| 0190                       | 534.30<br>PRECAST STRUCTURAL CONCRETE                                                   | LUMP SUM                             | LUMP SUM   |       | _____      | _____ |
| 0200                       | 606.1301<br>31" W-BM GR, MID-WAY SPLICE-SGL<br>FACED                                    | 188.000<br>LF                        | _____      | _____ | _____      | _____ |
| 0210                       | 639.18<br>FIELD OFFICE TYPE A                                                           | 1.000<br>EA                          | _____      | _____ | _____      | _____ |
| 0220                       | 648.511<br>REMOVE AND RELAY EXISTING<br>TRACK                                           | 780.000<br>TF                        | _____      | _____ | _____      | _____ |

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Proposal Schedule of Items

Page 3 of 3

Proposal ID: 022812.00

Project(s): 022812.00

SECTION: 1 Project Items

Alt Set ID: Alt Mbr ID:

Contractor: \_\_\_\_\_

| Proposal<br>Line<br>Number | Item ID<br>Description                                          | Approximate<br>Quantity and<br>Units | Unit Price |       | Bid Amount |       |
|----------------------------|-----------------------------------------------------------------|--------------------------------------|------------|-------|------------|-------|
|                            |                                                                 |                                      | Dollars    | Cents | Dollars    | Cents |
| 0230                       | 652.38<br>FLAGGER                                               | 450.000<br>HR                        |            |       |            |       |
| 0240                       | 652.39<br>WORK ZONE TRAFFIC CONTROL                             | LUMP SUM                             |            |       |            |       |
| 0250                       | 656.75<br>TEMPORARY SOIL EROSION AND<br>WATER POLLUTION CONTROL | LUMP SUM                             |            |       |            |       |
| 0260                       | 659.10<br>MOBILIZATION                                          | LUMP SUM                             |            |       |            |       |
| Section: 1                 |                                                                 |                                      | Total:     |       |            |       |
|                            |                                                                 |                                      | Total Bid: |       |            |       |

**SPECIAL PROVISION**  
**SECTION 105**

**GENERAL SCOPE OF WORK**  
**(Traffic Control and Management)**

**105.3 Traffic Control and Management**

Add the following passage:

A minimum of one lane of alternating traffic shall be maintained at all times on Sheridan Road, except that the Contractor may coordinate with the Town of Ashland and emergency service providers for one (1) weekend closure for approach span repairs over Sheridan Road. The road closure may begin Friday evening at 6 pm and the road shall be opened to traffic by 6 am Monday morning.

**SPECIAL PROVISION**  
**SECTION 652**  
**MAINTENANCE OF TRAFFIC**  
**(Work Zone Traffic Control)**

**652.1 Description** The following paragraphs are added:

The Contractor shall provide a Traffic Control Plan (TCP) to the Resident, in accordance with Subsection 105.7 of the Standard Specifications. The Contractor shall not commence work in the field until the Department approves the TCP. The Contractor shall provide a Traffic Control Supervisor who will be responsible for providing traffic control management in compliance with the contract and the latest edition of the Manual on Uniform Traffic Control Devices (MUTCD), including supervision of personnel for the installation, inspection and maintenance of all traffic control devices. The Traffic Control Supervisor, or a qualified substitute, shall monitor traffic control details. Work Zone Traffic Control will also include construction - signing, channelization devices, temporary pavement markings and removal.

No disruptions to traffic will be allowed before the TCP is reviewed and approved by the Department. The Contractor should allow ten Business Days in his/her schedule for MaineDOT to review and approve the first submission of the TCP after the pre-construction traffic control meeting. If the initial TCP is rejected, the Contractor should allow five Business Days in his/her schedule for the Department to review and approve the second submission of the TCP after it is resubmitted.

In addition to other TCP Requirements enumerated herein, the TCP shall show all Construction Signs, Detour Route Signs, Portable Change Message Signs and Channelization Devices

**652.3.4 General Requirements** The following paragraphs are added:

**Abutter Access**

The Contractor shall be required to maintain unrestricted access for abutters to their driveways and homes.

**Roadside Recovery Area.** Unless approved by the Resident, the Contractor shall not store material nor park equipment within 10 feet of the edge of the established travel lanes. Equipment parked overnight within 25 feet of the edge of the travel lane shall be clearly marked by channelizing devices or other reflective devices.

**652.7 Method of Measurement** This entire Subsection is revised to read:

Work Zone Traffic Control, including the Contractor's Traffic Control Plan, Traffic Control Supervisor, furnishing, installation and maintenance of traffic control devices, will be measured as one lump sum for all work authorized and performed.

**652.8 Basis of Payment** This entire Subsection is revised to read:

**Work Zone Traffic Control will be paid for at the contract lump sum price.** Payment will be full compensation for the Traffic Control Plan, Traffic Control Supervisor, channelization devices including removing and resetting channelization devices (including construction signs, cones, drums, striping, pavement markings and pavement markers) and maintenance thereof, all work associated with road opening and road closing, and maintaining abutter access. Maintenance of signs includes: replacing devices damaged, lost, or stolen; and cleaning and moving as many times as necessary throughout the life of the contract, regardless whether the work areas are geographically separated or not separated.

The following related work will be paid for under their respective contract bid items:

1. Flaggers

Partial payments for Work Zone Traffic Control will be made as follows:

- (a) After the Traffic Control Plan is submitted and approved, 15% of the amount bid for Work Zone Traffic Control will be paid.
- (b) After project signs have been installed, 65% of the amount bid for Work Zone Traffic Control will be paid.
- (d) Upon completion of all work on the project, 100% of the amount bid for Work Zone Traffic Control will be paid.

There will be no payment for work done under this item after the expiration of contract time.

Payment will be made under:

| <u>Pay Item</u>                  | <u>Pay Unit</u> |
|----------------------------------|-----------------|
| 652.39 Work Zone Traffic Control | Lump Sum        |