

## INVITATION FOR BIDS

Submitted bids will be publicly announced starting at 11:00 a.m. prevailing time on Friday, **December 21 2018**; at VTrans, One National Life Drive, Montpelier, VT. The time of receiving and opening bids may be postponed due to emergencies or unforeseen conditions.

**LOCATION:** 2.16 MILES SOUTH OF THE JUNCTION OF THE TH-2 (MAIN RD) AT THE VERMONT / NEW YORK BORDER OVER THE POULTNEY RIVER.

**TYPE OF CONSTRUCTION:** REMOVAL OF EXISTING STRUCTURE AND REPLACEMENT WITH A NEW STEEL BEAM AND CONCRETE DECK STRUCTURE, INCLUDING APPROACH WORK ON WEST HAVEN TH-3 AND NY CR-10.

**CONTRACT COMPLETION DATE:** The Contract shall be completed on or before **October 11, 2019**.

**BID BOND:** Electronic bid bond to be submitted in the amount of 5% of the Contractor's bid.

**ENGINEER'S ESTIMATE:** For this proposal the Engineer's Estimate is Category C.

**PLANS AND PROPOSALS MAY BE OBTAINED AT NO COST BY:** Clicking on the following link then selecting and submitting the "Request For Plans" form for the project you are requesting.  
<http://vtrans.vermont.gov/contract-admin/construction/advertised-projects>

**QUESTIONS:** During the advertisement period for this proposal, all questions shall be addressed solely to the Office of Contract Administration via e-mail: [AOT.ConstructionContractingInquiry@vermont.gov](mailto:AOT.ConstructionContractingInquiry@vermont.gov)

**PREQUALIFICATION OF CONTRACTORS:** All bidders on this project must hold both current annual Prequalification with the Vermont Agency of Transportation through the "Contractor's Experience Questionnaire and Financial Statement" and unconditioned project-specific approval through the "Standard Form - Request for Proposal" CA-82 form. These documents are available at: <http://vtrans.vermont.gov/sites/aot/files/contractadmin/documents/PreQualCA82.pdf>

**JOINT VENTURES:** Two or more Prequalified entities may combine all or a portion of their assets, equipment, personnel, and experience for the purpose of bidding on a single Agency contract by providing a written request to obtain Contract Specific Prequalification as a Joint Venture for a specific contract. Please refer to section 5.07 of the Policies and Procedures on Prequalification, Bidding and Award of Contracts, available at:  
<http://vtrans.vermont.gov/contract-admin/construction>

**STANDARD SPECIFICATIONS:** The work under this Contract shall be performed in accordance with the 2011 STANDARD SPECIFICATIONS FOR CONSTRUCTION, as modified. The Standard Specifications are available on the VTrans website. <http://vtrans.vermont.gov/contract-admin/construction/2011-standard-specifications>

**MINIMUM LABOR AND TRUCK RATES:** For the project are included in the advertised specification and bid proposal and such rates shall be a part of the Contract for this project.

**NON-COLLUSION AFFIDAVIT:** All bidders will be required to execute a sworn statement, certifying that the bidder has not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with such Contract.

**NONDISCRIMINATION IN AGENCY CONTRACTS:** VTrans hereby notifies all bidders that it will insure that in any contract entered into pursuant to this advertisement, minority business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, religion, sex, or national origin in consideration for an award.

**NOTICE TO BIDDERS-MANDATORY ELECTRONIC BIDDING:** Bidders are hereby notified that only two-way electronic bids will be accepted by the Agency for this proposal. For information on electronic bidding with the Agency, please visit our website at <http://vtrans.vermont.gov/contract-admin/construction/electronic-bidding>

TELECOMMUNICATIONS RELAY SERVICE  
TTY/TDD 1-800-253-0191

**APPROXIMATE ESTIMATE OF QUANTITIES**

| ITEM NO. | LINE NO. | DESCRIPTION   | QUANTITY    | UNITS |
|----------|----------|---|-------------|-------|
| 201.10   | 0005     | CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS  | 1.000       | LS    |
| 203.15   | 0010     | COMMON EXCAVATION   | 1,600.000   | CY    |
| 203.27   | 0015     | UNCLASSIFIED CHANNEL EXCAVATION                               | 850.000     | CY    |
| 203.28   | 0020     | EXCAVATION OF SURFACES AND PAVEMENTS                          | 10.000      | CY    |
| 204.22   | 0025     | TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)            | 1.000       | CY    |
| 204.25   | 0030     | STRUCTURE EXCAVATION  | 190.000     | CY    |
| 204.30   | 0035     | GRANULAR BACKFILL FOR STRUCTURES                              | 100.000     | CY    |
| 210.10   | 0040     | COLD PLANING, BITUMINOUS PAVEMENT                             | 200.000     | SY    |
| 301.35   | 0045     | SUBBASE OF DENSE GRADED CRUSHED STONE                         | 900.000     | CY    |
| 401.10   | 0050     | AGGREGATE SURFACE COURSE                                      | 10.000      | CY    |
| 404.65   | 0055     | EMULSIFIED ASPHALT  | 7.000       | CWT   |
| 406.50   | 0060     | PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)                   | 1.000       | LU    |
| 504.10   | 0065     | FURNISHING EQUIPMENT FOR DRIVING PILING                       | 1.000       | LS    |
| 505.165  | 0070     | STEEL PILING, HP 12 X 84                                      | 800.000     | LF    |
| 505.45   | 0075     | DYNAMIC PILE LOADING TEST                                     | 2.000       | EACH  |
| 506.55   | 0080     | STRUCTURAL STEEL, PLATE GIRDER                                | 116,800.000 | LB    |
| 507.11   | 0085     | REINFORCING STEEL, LEVEL I                                    | 30,600.000  | LB    |
| 508.15   | 0090     | SHEAR CONNECTORS (936 STUDS - 7/8" X 7")                      | 1.000       | LS    |
| 509.10   | 0095     | LONGITUDINAL DECK GROOVING                                    | 365.000     | SY    |
| 514.10   | 0100     | WATER REPELLENT, SILANE                                       | 8.000       | GAL   |
| 516.10   | 0105     | BRIDGE EXPANSION JOINT, ASPHALTIC PLUG                        | 46.000      | LF    |
| 524.11   | 0110     | JOINT SEALER, HOT POURED                                      | 46.000      | LF    |
| 525.44   | 0115     | BRIDGE RAILING, GALVANIZED HDSB/FASCIA MOUNTED/STEEL TUBING   | 288.000     | LF    |
| 529.15   | 0120     | REMOVAL OF STRUCTURE (REMOVAL OF BRIDGE NO.10)(1620 SF - EST. | 1.000       | EACH  |
| 613.12   | 0125     | STONE FILL, TYPE III  | 500.000     | CY    |
| 621.20   | 0130     | STEEL BEAM GUARDRAIL, GALVANIZED                              | 150.000     | LF    |
| 621.60   | 0135     | ANCHOR FOR STEEL BEAM RAIL                                    | 4.000       | EACH  |
| 621.737  | 0140     | GUARDRAIL APPROACH SECTION, GALV HD STEEL BEAM                | 4.000       | EACH  |
| 621.80   | 0145     | REMOVAL AND DISPOSAL OF GUARDRAIL                             | 350.000     | LF    |
| 630.10   | 0150     | UNIFORMED TRAFFIC OFFICERS                                    | 20.000      | HR    |
| 630.15   | 0155     | FLAGGERS  | 400.000     | HR    |
| 631.10   | 0160     | FIELD OFFICE, ENGINEERS                                       | 1.000       | LS    |
| 631.16   | 0165     | TESTING EQUIPMENT, CONCRETE                                   | 1.000       | LS    |
| 631.17   | 0170     | TESTING EQUIPMENT, BITUMINOUS                                 | 1.000       | LS    |
| 631.26   | 0175     | FIELD OFFICE TELEPHONE (N.A.B.I.)                             | 3,000.000   | DL    |
| 635.11   | 0180     | MOBILIZATION/DEMOBILIZATION                                   | 1.000       | LS    |
| 641.15   | 0185     | PORTABLE CHANGEABLE MESSAGE SIGN                              | 2.000       | EACH  |
| 646.402  | 0190     | DURABLE 4 INCH WHITE LINE, THERMOPLASTIC                      | 900.000     | LF    |
| 646.412  | 0195     | DURABLE 4 INCH YELLOW LINE, THERMOPLASTIC                     | 900.000     | LF    |
| 646.482  | 0200     | DURABLE 24 INCH STOP BAR, THERMOPLASTIC                       | 20.000      | LF    |
| 649.31   | 0205     | GEOTEXTILE UNDER STONE FILL                                   | 500.000     | SY    |
| 649.515  | 0210     | GEOTEXTILE FOR SILT FENCE, WOVEN WIRE REINFORCED              | 140.000     | SY    |
| 649.61   | 0215     | GEOTEXTILE FOR FILTER CURTAIN                                 | 150.000     | SY    |
| 651.15   | 0220     | SEED  | 50.000      | LB    |
| 651.18   | 0225     | FERTILIZER  | 170.000     | LB    |
| 651.20   | 0230     | AGRICULTURAL LIMESTONE  | 1.000       | TON   |

| ITEM NO.    | LINE NO. | DESCRIPTION   | QUANTITY   | UNITS |
|-------------|----------|---|------------|-------|
| 651.25      | 0235     | HAY MULCH   | 1.000      | TON   |
| 651.35      | 0240     | TOPSOIL   | 100.000    | CY    |
| 651.40      | 0245     | GRUBBING MATERIAL   | 500.000    | SY    |
| 652.10      | 0250     | EPSC PLAN   | 1.000      | LS    |
| 652.20      | 0255     | MONITORING EPSC PLAN  | 20.000     | HR    |
| 652.30      | 0260     | MAINTENANCE OF EPSC PLAN (N.A.B.I.)   | 1.000      | LU    |
| 653.20      | 0265     | TEMPORARY EROSION MATTING   | 900.000    | SY    |
| 653.35      | 0270     | VEHICLE TRACKING PAD  | 40.000     | CY    |
| 653.45      | 0275     | FILTER BAG  | 2.000      | EACH  |
| 653.50      | 0280     | BARRIER FENCE   | 900.000    | LF    |
| 675.20      | 0285     | TRAFFIC SIGNS, TYPE A   | 29.920     | SF    |
| 675.341     | 0290     | SQUARE TUBE SIGN POST AND ANCHOR  | 69.000     | LF    |
| 675.50      | 0295     | REMOVING SIGNS  | 7.000      | EACH  |
| 676.10      | 0300     | DELINEATOR WITH STEEL POST  | 7.000      | EACH  |
| 900.608     | 0305     | SPECIAL PROVISION (HIGH PERFORMANCE CONCRETE, CLASS PCD)                            | 145.000    | CY    |
| 900.608     | 0310     | SPECIAL PROVISION (HIGH PERFORMANCE CONCRETE, CLASS PCS)                            | 20.000     | CY    |
| 900.608     | 0315     | SPECIAL PROVISION (HIGH PERFORMANCE CONCRETE, RAPID SET)(FPQ)                       | 6.000      | CY    |
| 900.615     | 0320     | SPECIAL PROVISION (INCENTIVE/DISINCENTIVE)(N.A.B.I.)                                | 27,000.000 | DL    |
| 900.620     | 0325     | SPECIAL PROVISION (CPM SCHEDULE)  | 6.000      | EACH  |
| 900.620     | 0330     | SPECIAL PROVISION (UTILITY ACCESS GATE)   | 1.000      | EACH  |
| 900.645     | 0335     | SPECIAL PROVISION (REMOVAL OF TEMPORARY BRIDGE)                                     | 1.000      | LS    |
| 900.645     | 0340     | SPECIAL PROVISION (TRAFFIC CONTROL, ALL-INCLUSIVE)                                  | 1.000      | LS    |
| 900.650     | 0345     | SPECIAL PROVISION (MAT DENSITY PAY ADJUSTMENT, SMALL QUANTITY)(N.A.B.I.)            | 1.000      | LU    |
| 900.650     | 0350     | SPECIAL PROVISION (MIXTURE PAY ADJUSTMENT)(N.A.B.I.)                                | 1.000      | LU    |
| 900.680     | 0355     | SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT, SMALL QUANTITY)                    | 310.000    | TON   |
| 540.10 AA1  | 0360     | PRECAST CONCRETE STRUCTURE (ABUTMENT NO.1)  | 1.000      | LS    |
| 900.645 AA2 | 0365     | SPECIAL PROVISION (CONTRACTOR FABRICATED PRECAST CONCRETE STRUCTURE)(ABUTMENT NO.1) | 1.000      | LS    |
| 540.10 BB1  | 0370     | PRECAST CONCRETE STRUCTURE (ABUTMENT NO.2)  | 1.000      | LS    |
| 900.645 BB2 | 0375     | SPECIAL PROVISION (CONTRACTOR FABRICATED PRECAST CONCRETE STRUCTURE)(ABUTMENT NO.2) | 1.000      | LS    |

The estimate quantities are not guaranteed but are given as a basis for the comparison of bids.

The right is reserved to reject any or all bids, to waive any formality and any and all technicalities in bids and to accept such bids as may be deemed in the best interest of the awarding agency.

Sincerely,

*Maureen Parker*

Maureen E. Parker  
Administrative Services Manager II