

INVITATION FOR BIDS

Submitted bids will be publicly announced starting at 11:00 a.m. prevailing time on Friday, **August 31, 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: PITTSFIELD BHF 022-1 (24) - ON VT 100 BEGINNING APPROXIMATELY 1.20 MILES SOUTH OF THE STOCKBRIDGE/PITTSFIELD TOWN LINE AND EXTENDING NORTHERLY APPROXIMATELY 0.042 MILES.

TYPE OF CONSTRUCTION: WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES REPLACEMENT OF EXISTING BRIDGE ALONG WITH RELATED APPROACH ROADWAY AND CHANNEL WORK.

CONTRACT COMPLETION DATE: The Contract shall be completed on or before **November 22, 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 D.

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

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 | 1,130.000 | CY |
| 203.16 | 0015 | SOLID ROCK EXCAVATION | 2.000 | CY |
| 203.27 | 0020 | UNCLASSIFIED CHANNEL EXCAVATION | 590.000 | CY |
| 203.30 | 0025 | EARTH BORROW | 30.000 | CY |
| 203.31 | 0030 | SAND BORROW | 240.000 | CY |
| 204.20 | 0035 | TRENCH EXCAVATION OF EARTH | 300.000 | CY |
| 204.22 | 0040 | TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.) | 1.000 | CY |
| 204.25 | 0045 | STRUCTURE EXCAVATION | 370.000 | CY |
| 204.30 | 0050 | GRANULAR BACKFILL FOR STRUCTURES | 200.000 | CY |
| 210.10 | 0055 | COLD PLANING, BITUMINOUS PAVEMENT | 910.000 | SY |
| 301.15 | 0060 | SUBBASE OF GRAVEL | 510.000 | CY |
| 402.12 | 0065 | AGGREGATE SHOULDERS | 10.000 | TON |
| 404.65 | 0070 | EMULSIFIED ASPHALT | 14.000 | CWT |
| 406.50 | 0075 | PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.) | 1.000 | LU |
| 501.33 | 0080 | CONCRETE, HIGH PERFORMANCE CLASS A | 95.000 | CY |
| 501.34 | 0085 | CONCRETE, HIGH PERFORMANCE CLASS B | 150.000 | CY |
| 504.10 | 0090 | FURNISHING EQUIPMENT FOR DRIVING PILING | 1.000 | LS |
| 505.165 | 0095 | STEEL PILING, HP 12 X 84 | 345.000 | LF |
| 505.45 | 0100 | DYNAMIC PILE LOADING TEST | 2.000 | EACH |
| 506.55 | 0105 | STRUCTURAL STEEL, PLATE GIRDER (GALVANIZED) | 79,925.000 | LB |
| 507.11 | 0110 | REINFORCING STEEL, LEVEL I (EPOXY COATED) | 11,910.000 | LB |
| 507.13 | 0115 | REINFORCING STEEL, LEVEL III | 25,060.000 | LB |
| 508.15 | 0120 | SHEAR CONNECTORS (1644 - 7/8"X7") | 1.000 | LS |
| 509.10 | 0125 | LONGITUDINAL DECK GROOVING | 237.000 | SY |
| 514.10 | 0130 | WATER REPELLENT, SILANE | 20.000 | GAL |
| 516.10 | 0135 | BRIDGE EXPANSION JOINT, ASPHALTIC PLUG | 70.000 | LF |
| 524.11 | 0140 | JOINT SEALER, HOT POURED | 61.000 | LF |
| 525.45 | 0145 | BRIDGE RAILING, GALVANIZED STEEL TUBING/CONCRETE COMBINATION | 142.000 | LF |
| 528.11 | 0150 | TWO-WAY TEMPORARY BRIDGE (2020 SF - EST) | 1.000 | LS |
| 529.15 | 0155 | REMOVAL OF STRUCTURE (2110 SF - EST.) | 1.000 | EACH |
| 601.0915 | 0160 | 18" CPEP | 140.000 | LF |
| 604.18 | 0165 | PRECAST REINFORCED CONCRETE DROP INLET WITH CAST IRON GRATE | 1.000 | EACH |
| 609.10 | 0170 | DUST CONTROL WITH WATER | 1.000 | MGAL |
| 609.15 | 0175 | DUST AND ICE CONTROL WITH CALCIUM CHLORIDE | 1.000 | TON |
| 613.11 | 0180 | STONE FILL, TYPE II | 130.000 | CY |
| 613.13 | 0185 | STONE FILL, TYPE IV | 500.000 | CY |
| 621.30 | 0190 | BOX BEAM GUARDRAIL | 137.000 | LF |
| 621.80 | 0195 | REMOVAL AND DISPOSAL OF GUARDRAIL | 85.000 | LF |
| 630.10 | 0200 | UNIFORMED TRAFFIC OFFICERS | 200.000 | HR |
| 630.15 | 0205 | FLAGGERS | 960.000 | HR |
| 631.10 | 0210 | FIELD OFFICE, ENGINEERS | 1.000 | LS |
| 631.16 | 0215 | TESTING EQUIPMENT, CONCRETE | 1.000 | LS |
| 631.17 | 0220 | TESTING EQUIPMENT, BITUMINOUS | 1.000 | LS |
| 631.26 | 0225 | FIELD OFFICE TELEPHONE (N.A.B.I.) | 3,000.000 | DL |
| 635.11 | 0230 | MOBILIZATION/DEMOBILIZATION | 1.000 | LS |

| ITEM NO. | LINE NO. | DESCRIPTION | QUANTITY | UNITS |
|----------|----------|--|-----------|-------|
| 646.20 | 0235 | 4 INCH WHITE LINE | 1,210.000 | LF |
| 646.21 | 0240 | 4 INCH YELLOW LINE | 1,080.000 | LF |
| 649.31 | 0245 | GEOTEXTILE UNDER STONE FILL | 740.000 | SY |
| 649.51 | 0250 | GEOTEXTILE FOR SILT FENCE | 155.000 | SY |
| 649.61 | 0255 | GEOTEXTILE FOR FILTER CURTAIN | 140.000 | SY |
| 651.15 | 0260 | SEED | 40.000 | LB |
| 651.17 | 0265 | SEED, WINTER RYE | 30.000 | LB |
| 651.18 | 0270 | FERTILIZER | 200.000 | LB |
| 651.20 | 0275 | AGRICULTURAL LIMESTONE | 0.500 | TON |
| 651.25 | 0280 | HAY MULCH | 0.500 | TON |
| 651.35 | 0285 | TOPSOIL | 210.000 | CY |
| 651.40 | 0290 | GRUBBING MATERIAL | 250.000 | SY |
| 652.10 | 0295 | EPSC PLAN | 1.000 | LS |
| 652.20 | 0300 | MONITORING EPSC PLAN | 50.000 | HR |
| 652.30 | 0305 | MAINTENANCE OF EPSC PLAN (N.A.B.I.) | 1.000 | LU |
| 653.20 | 0310 | TEMPORARY EROSION MATTING | 80.000 | SY |
| 653.35 | 0315 | VEHICLE TRACKING PAD | 30.000 | CY |
| 653.40 | 0320 | INLET PROTECTION DEVICE, TYPE I | 1.000 | EACH |
| 653.50 | 0325 | BARRIER FENCE | 800.000 | LF |
| 675.20 | 0330 | TRAFFIC SIGNS, TYPE A | 19.000 | SF |
| 675.341 | 0335 | SQUARE TUBE SIGN POST AND ANCHOR | 55.000 | LF |
| 675.50 | 0340 | REMOVING SIGNS | 5.000 | EACH |
| 675.60 | 0345 | ERECTING SALVAGED SIGNS | 2.000 | EACH |
| 675.61 | 0350 | SETTING SALVAGED POSTS | 3.000 | EACH |
| 676.10 | 0355 | DELINEATOR WITH STEEL POST | 4.000 | EACH |
| 690.50 | 0360 | PRICE ADJUSTMENT, FUEL (N.A.B.I.) | 1.000 | LU |
| 900.620 | 0365 | SPECIAL PROVISION (CPM SCHEDULE) | 6.000 | EACH |
| 900.620 | 0370 | SPECIAL PROVISION (GUARDRAIL APPROACH SECTION TO CONCRETE COMBINATION BRIDGE RAIL) | 4.000 | EACH |
| 900.620 | 0375 | SPECIAL PROVISION (TEMPORARY CAUSEWAY) | 1.000 | EACH |
| 900.645 | 0380 | SPECIAL PROVISION (TRAFFIC CONTROL, ALL-INCLUSIVE) | 1.000 | LS |
| 900.650 | 0385 | SPECIAL PROVISION (MAT DENSITY PAY ADJUSTMENT, SMALL QUANTITY) (N.A.B.I.) | 1.000 | LU |
| 900.650 | 0390 | SPECIAL PROVISION (MIXTURE PAY ADJUSTMENT)(N.A.B.I.) | 1.000 | LU |
| 900.680 | 0395 | SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT, SMALL QUANTITY) | 550.000 | TON |

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