

INVITATION FOR BIDS

Submitted bids will be opened electronically at 11:00 a.m. on **Friday, November 06, 2020**; and will be posted to the State of Vermont, Agency of Transportation, Contract Administration website. The time of receiving and opening bids may be postponed due to emergencies or unforeseen conditions.

LOCATION: BRIDGES 17 NORTHBOUND AND 17 SOUTHBOUND ARE LOCATED ON I-89 (MM 14.5) OVER VT STATE ROUTE 14 AND THE WHITE RIVER IN THE TOWN OF SHARON.

TYPE OF CONSTRUCTION: WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES REMOVAL AND REPLACEMENT OF EXISTING BRIDGE WEARING SURFACE, APPROACH SLABS, BRIDGE EXPANSION JOINTS, STRUCTURAL STEEL REPAIRS, ABUTMENT REPAIRS, ISOLATED DECK AND PIER REPAIRS, AND FULL BRIDGE CLEANING AND PAINTING AND RELATED APPROACH WORK.

CONTRACT COMPLETION DATE: The Contract shall be completed on or before **November 01, 2022**.

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 G**.

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.
<https://vtrans.vermont.gov/contract-admin/bids-requests/construction-contracting>

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 - <https://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 - <https://vtrans.vermont.gov/sites/aot/files/contractadmin/documents/PPP%20V6%20010118%20Final.pdf>

STANDARD SPECIFICATIONS: The work under this Contract shall be performed in accordance with the 2018 STANDARD SPECIFICATIONS FOR CONSTRUCTION, as modified. The Standard Specifications are available on the VTrans website. <https://vtrans.vermont.gov/highway/construct-material/construct-services/pre-contractspecifications>

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: <https://vtrans.vermont.gov/contract-admin/resources/construction-contracting/electronic-bidding>

TELECOMMUNICATIONS RELAY SERVICE

TTY/TDD 1-800-253-0191

APPROXIMATE ESTIMATE OF QUANTITIES

ITEM NO.	LINE NO.	DESCRIPTION	QUANTITY	UNITS
203.15	0005	COMMON EXCAVATION	725.000	CY
204.22	0010	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	1.000	CY
204.30	0015	GRANULAR BACKFILL FOR STRUCTURES	600.000	CY
210.12	0020	FINE-MILLING, BITUMINOUS PAVEMENT	2,100.000	SY
213.10	0025	MILLED RUMBLE STRIPS (SHOULDER)	3,200.000	LF
301.35	0030	SUBBASE OF DENSE GRADED CRUSHED STONE	165.000	CY
404.65	0035	EMULSIFIED ASPHALT	34.000	CWT
406.29	0040	MAT DENSITY PAY ADJUSTMENT (N.A.B.I.)	1.000	LU
406.35	0045	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT	96.000	TON
406.36	0050	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT, TYPE IVB	1,146.000	TON
406.50	0055	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	1.000	LU
506.60	0060	STRUCTURAL STEEL	4,760.000	LB
506.60	0065	STRUCTURAL STEEL (SCUPPERS)	13,640.000	LB
507.11	0070	REINFORCING STEEL, LEVEL I (EPOXY)	56,400.000	LB
514.10	0075	WATER REPELLENT, SILANE	74.000	GAL
516.12	0080	BRIDGE EXPANSION JOINT, FINGER PLATE	146.000	LF
519.20	0085	SHEET MEMBRANE WATERPROOFING, TORCH APPLIED	5,600.000	SY
525.10	0090	REMOVAL OF EXISTING BRIDGE RAILING	320.000	LF
525.33	0095	BRIDGE RAILING, GALVANIZED 2 RAIL BOX BEAM	320.000	LF
529.10	0100	REMOVAL OF BRIDGE PAVEMENT	5,600.000	SY
529.25	0105	REMOVAL OF CONCRETE OR MASONRY	346.000	CY
580.11	0110	REPAIR OF CONCRETE SUPERSTRUCTURE SURFACE, CLASS II	560.000	SY
580.12	0115	REPAIR OF CONCRETE SUPERSTRUCTURE SURFACE, CLASS III	20.000	CY
580.13	0120	REPAIR OF CONCRETE SUBSTRUCTURE SURFACE, CLASS I	8.000	SY
609.10	0125	DUST CONTROL WITH WATER	255.000	MGAL
609.15	0130	DUST AND ICE CONTROL WITH CALCIUM CHLORIDE	5.000	TON
621.20	0135	STEEL BEAM GUARDRAIL, GALVANIZED	500.000	LF
621.60	0140	ANCHOR FOR STEEL BEAM RAIL	8.000	EACH
621.90	0145	TEMPORARY TRAFFIC BARRIER	3,700.000	LF
621.95	0150	REMOVE AND RESET TEMPORARY TRAFFIC BARRIER	3,620.000	LF
629.54	0155	CRUSHED STONE BEDDING	16.000	TON
630.10	0160	UNIFORMED TRAFFIC OFFICERS	800.000	HR
630.15	0165	FLAGGERS	640.000	HR
631.10	0170	FIELD OFFICE, ENGINEERS	1.000	LS
631.16	0175	TESTING EQUIPMENT, CONCRETE	1.000	LS
631.17	0180	TESTING EQUIPMENT, BITUMINOUS	1.000	LS
631.18	0185	TESTING EQUIPMENT, PROTECTIVE COATINGS	1.000	LS
631.19	0190	TESTING EQUIPMENT, GROUT	1.000	LS
631.26	0195	FIELD OFFICE COMMUNICATIONS (N.A.B.I.)	6,000.000	DL
635.11	0200	MOBILIZATION/DEMOBILIZATION	1.000	LS
641.10	0205	TRAFFIC CONTROL (NORTHBOUND)	1.000	LS
641.10	0210	TRAFFIC CONTROL (SOUTHBOUND)	1.000	LS
641.11	0215	TRAFFIC CONTROL, ALL-INCLUSIVE (VT-14)	1.000	LS
641.15	0220	PORTABLE CHANGEABLE MESSAGE SIGN	5.000	EACH
641.16	0225	PORTABLE ARROW BOARD	2.000	EACH
646.424	0230	DURABLE 6 INCH WHITE LINE, POLYUREA	9,640.000	LF

ITEM NO.	LINE NO.	DESCRIPTION	QUANTITY	UNITS
646.434	0235	DURABLE 6 INCH YELLOW LINE, POLYUREA	7,390.000	LF
646.620	0240	TEMPORARY 6 INCH WHITE LINE	17,900.000	LF
646.630	0245	TEMPORARY 6 INCH YELLOW LINE	21,240.000	LF
646.86	0250	PAVEMENT MARKING MASK	8,370.000	SF
653.01	0255	EPSC PLAN	1.000	LS
653.02	0260	MONITORING EPSC PLAN	10.000	HR
653.03	0265	MAINTENANCE OF EPSC PLAN (N.A.B.I.)	1.000	LU
653.35	0270	STABILIZED CONSTRUCTION ENTRANCE	60.000	CY
653.40	0275	INLET PROTECTION DEVICE, TYPE I	6.000	EACH
653.475	0280	SILT FENCE, TYPE I	1,400.000	LF
653.55	0285	PROJECT DEMARCATION FENCE	1,280.000	LF
900.608	0290	SPECIAL PROVISION (CONCRETE, HIGH PERFORMANCE CLASS A)	230.000	CY
900.608	0295	SPECIAL PROVISION (CONCRETE, HIGH PERFORMANCE CLASS AA)	12.000	CY
900.608	0300	SPECIAL PROVISION (CONCRETE, HIGH PERFORMANCE CLASS B)	210.000	CY
900.620	0305	SPECIAL PROVISION (DRIP TUBE PLUG AND PATCH)	332.000	EACH
900.640	0310	SPECIAL PROVISION (GLARE SCREEN)	3,700.000	LF
900.640	0315	SPECIAL PROVISION (PRESSURE INJECTION OF CRACKS)	287.000	LF
900.645	0320	SPECIAL PROVISION (FIELD PAINTING, THREE COAT SYSTEM) (BRIDGE 17NB)	1.000	LS
900.645	0325	SPECIAL PROVISION (FIELD PAINTING, THREE COAT SYSTEM) (BRIDGE 17SB)	1.000	LS
900.645	0330	SPECIAL PROVISION (PUBLIC PROTECTION FOR BRIDGE PROJECTS)	1.000	LS
900.645	0335	SPECIAL PROVISION (REMOVAL, CONTAINMENT, AND DISPOSAL OF LEAD PAINT) (TYPE I) (BRIDGE 17 NB)	1.000	LS
900.645	0340	SPECIAL PROVISION (REMOVAL, CONTAINMENT, AND DISPOSAL OF LEAD PAINT) (TYPE I) (BRIDGE 17 SB)	1.000	LS
900.645	0345	SPECIAL PROVISION (TEMPORARY ROADWAY) (NORTHBOUND CROSSOVER)	1.000	LS
900.645	0350	SPECIAL PROVISION (TEMPORARY ROADWAY) (SOUTHBOUND CROSSOVER)	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,

Stacy L. Andre
Administrative Services Manager III