

## INVITATION FOR BIDS

Submitted bids will be opened electronically at 11:00 a.m. on Friday, **September 04, 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:** LOCATED IN THE COUNTY OF RUTLAND, IN THE TOWN OF KILLINGTON, ON US ROUTE 4; BRIDGE NO. 33 OVER THE OTTAUQUECHEE RIVER; APPROXIMATELY 1.0 MILE WEST OF THE INTERSECTION OF US ROUTE 4 AND VT ROUTE 100 IN THE TOWN OF BRIDGEWATER.

**TYPE OF CONSTRUCTION:** WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES THE REMOVAL AND REPLACEMENT OF BRIDGE NO. 33 ON THE EXISTING ALIGNMENT, WITH ASSOCIATED ROADWAY AND CHANNEL WORK.

**CONTRACT COMPLETION DATE:** The Contract shall be completed on or before **October 29, 2021**.

**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.  
<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](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 - <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
201.10	0005	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS	1.000	LS
203.15	0010	COMMON EXCAVATION	2,630.000	CY
203.27	0015	UNCLASSIFIED CHANNEL EXCAVATION	740.000	CY
203.31	0020	SAND BORROW	540.000	CY
204.22	0025	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	1.000	CY
204.25	0030	STRUCTURE EXCAVATION	320.000	CY
204.30	0035	GRANULAR BACKFILL FOR STRUCTURES	130.000	CY
210.10	0040	COARSE-MILLING, BITUMINOUS PAVEMENT	3,510.000	SY
301.35	0045	SUBBASE OF DENSE GRADED CRUSHED STONE	1,750.000	CY
401.10	0050	AGGREGATE SURFACE COURSE	5.500	CY
402.12	0055	AGGREGATE SHOULDERS	115.000	TON
404.65	0060	EMULSIFIED ASPHALT	41.000	CWT
406.50	0065	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	1.000	LU
504.10	0070	FURNISHING EQUIPMENT FOR DRIVING PILING	1.000	LS
505.155	0075	STEEL PILING, HP 12 X 63	900.000	LF
505.45	0080	DYNAMIC PILE LOADING TEST	2.000	EACH
506.55	0085	STRUCTURAL STEEL, PLATE GIRDER (METALLIZED)(FPQ)	79,300.000	LB
508.15	0090	SHEAR CONNECTORS (1860 - 7/8" X 7")	1.000	LS
514.10	0095	WATER REPELLENT, SILANE	30.000	GAL
516.10	0100	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG (FPQ)	78.000	LF
524.11	0105	JOINT SEALER, HOT POURED	78.000	LF
525.335	0110	BRIDGE RAILING, GALVANIZED 3 RAIL BOX BEAM	160.000	LF
528.11	0115	TWO-WAY TEMPORARY BRIDGE (3000 SQUARE FT - EST)	1.000	LS
529.15	0120	REMOVAL OF STRUCTURE (2400 SF - EST)	1.000	EACH
609.10	0125	DUST CONTROL WITH WATER	1.000	MGAL
613.12	0130	STONE FILL, TYPE III	550.000	CY
616.28	0135	CAST-IN-PLACE CONCRETE CURB, TYPE B	140.000	LF
621.20	0140	STEEL BEAM GUARDRAIL, GALVANIZED	240.000	LF
621.51	0145	MANUFACTURED TERMINAL SECTION, TANGENT	2.000	EACH
621.60	0150	ANCHOR FOR STEEL BEAM RAIL	2.000	EACH
621.725	0155	GUARDRAIL APPROACH SECTION, GALVANIZED 3 RAIL BOX BEAM	4.000	EACH
621.80	0160	REMOVAL AND DISPOSAL OF GUARDRAIL	530.000	LF
630.10	0165	UNIFORMED TRAFFIC OFFICERS	100.000	HR
630.15	0170	FLAGGERS	500.000	HR
631.10	0175	FIELD OFFICE, ENGINEERS	1.000	LS
631.16	0180	TESTING EQUIPMENT, CONCRETE	1.000	LS
631.17	0185	TESTING EQUIPMENT, BITUMINOUS	1.000	LS
631.26	0190	FIELD OFFICE COMMUNICATIONS (N.A.B.I.)	3,000.000	DL
633.10	0195	CPM SCHEDULE	4.000	EACH
634.10	0200	EMPLOYEE TRAINEESHIP	520.000	HR
635.11	0205	MOBILIZATION/DEMOBILIZATION	1.000	LS
641.11	0210	TRAFFIC CONTROL, ALL-INCLUSIVE	1.000	LS
641.15	0215	PORTABLE CHANGEABLE MESSAGE SIGN	2.000	EACH
646.404	0220	DURABLE 4 INCH WHITE LINE, POLYUREA	1,540.000	LF
646.414	0225	DURABLE 4 INCH YELLOW LINE, POLYUREA	1,450.000	LF
646.484	0230	DURABLE 24 INCH STOP BAR, POLYUREA	51.000	LF

ITEM NO.	LINE NO.	DESCRIPTION	QUANTITY	UNITS
649.31	0235	GEOTEXTILE UNDER STONE FILL	770.000	SY
649.61	0240	GEOTEXTILE FOR FILTER CURTAIN	160.000	SY
651.15	0245	SEED	60.000	LB
651.18	0250	FERTILIZER	230.000	LB
651.20	0255	AGRICULTURAL LIMESTONE	1.000	TON
651.35	0260	TOPSOIL	140.000	CY
651.40	0265	GRUBBING MATERIAL (12")	390.000	SY
653.01	0270	EPSC PLAN	1.000	LS
653.02	0275	MONITORING EPSC PLAN	80.000	HR
653.03	0280	MAINTENANCE OF EPSC PLAN (N.A.B.I.)	1.000	LU
653.10	0285	HAY MULCH	1.000	TON
653.20	0290	ROLLED EROSION CONTROL PRODUCT, TYPE I	160.000	SY
653.35	0295	STABILIZED CONSTRUCTION ENTRANCE	30.000	CY
653.475	0300	SILT FENCE, TYPE I	1,090.000	LF
653.476	0305	SILT FENCE, TYPE II	520.000	LF
653.50	0310	BARRIER FENCE	1,000.000	LF
653.55	0315	PROJECT DEMARCATION FENCE	670.000	LF
675.20	0320	TRAFFIC SIGN, TYPE A	42.000	SF
675.341	0325	SQUARE TUBE SIGN POST AND ANCHOR	136.000	LF
675.50	0330	REMOVING SIGNS	15.000	EACH
900.608	0335	SPECIAL PROVISION (HIGH PERFORMANCE CONCRETE, CLASS B)(FPQ	146.000	CY
900.650	0340	SPECIAL PROVISION (MAT DENSITY PAY ADJUSTMENT, SMALL QUANTITY)(N.A.B.I.)	1.000	LU
900.670	0345	SPECIAL PROVISION (CONCRETE BRIDGE DECK SURFACE PREPARATION)	3,070.000	SF
900.680	0350	SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT, SMALL QUANTITY)	1,279.000	TON
507.13 ALT A	0355	REINFORCING STEEL, LEVEL III	45,600.000	LB
900.608 ALT A	0360	SPECIAL PROVISION (HIGH PERFORMANCE CONCRETE, CLASS A)(FPQ	135.000	CY
900.670 ALT A	0365	SPECIAL PROVISION (PRECAST, PRESTRESSED CONCRETE DECK PANELS)(3 1/2")(FPQ)	2,610.000	SF
507.13 ALT B	0370	REINFORCING STEEL, LEVEL III	52,700.000	LB
900.608 ALT B	0375	SPECIAL PROVISION (HIGH PERFORMANCE CONCRETE, CLASS A)(FPQ	163.000	CY

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