

INVITATION FOR BIDS

Submitted bids will be publicly announced starting at 11:00 a.m. prevailing time on Friday, **June 15, 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: APPROXIMATELY 0.045 MILES EAST OF THE JUNCTION WITH CLASS 1 TH 5 (ELM STREET) (VT ROUTE 12) AND TH 130 (CUMMINGS STREET).

WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES: REMOVAL OF EXISTING BRIDGE AND REPLACEMENT WITH A NEW STRUCTURE, ALONG WITH RELATED ROADWAY APPROACH AND CHANNEL WORK.

CONTRACT COMPLETION DATE: The Contract shall be completed on or before **October 14, 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	0020	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS	1.000	LS
203.15	0025	COMMON EXCAVATION	590.000	CY
203.16	0030	SOLID ROCK EXCAVATION	5.000	CY
203.27	0035	UNCLASSIFIED CHANNEL EXCAVATION	350.000	CY
204.20	0040	TRENCH EXCAVATION OF EARTH	60.000	CY
204.21	0045	TRENCH EXCAVATION OF ROCK	2.000	CY
204.22	0050	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	23.000	CY
204.25	0055	STRUCTURE EXCAVATION	405.000	CY
204.30	0060	GRANULAR BACKFILL FOR STRUCTURES	150.000	CY
210.10	0065	COLD PLANING, BITUMINOUS PAVEMENT	530.000	SY
301.35	0070	SUBBASE OF DENSE GRADED CRUSHED STONE	340.000	CY
401.10	0075	AGGREGATE SURFACE COURSE	20.000	CY
404.65	0080	EMULSIFIED ASPHALT	7.000	CWT
406.50	0085	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	1.000	LU
501.33	0090	CONCRETE, HIGH PERFORMANCE CLASS A (FPQ)	95.000	CY
501.34	0095	CONCRETE, HIGH PERFORMANCE CLASS B	70.000	CY
504.10	0100	FURNISHING EQUIPMENT FOR DRIVING PILING	1.000	LS
505.165	0105	STEEL PILING, HP 12 X 84	182.000	LF
506.55	0110	STRUCTURAL STEEL, PLATE GIRDER (METALIZED)(FPQ)	49,712.000	LB
507.11	0115	REINFORCING STEEL, LEVEL I	7,046.000	LB
507.11	0120	REINFORCING STEEL, LEVEL I (EPOXY COATED)	26,836.000	LB
507.16	0125	DRILLING AND GROUTING DOWELS	52.000	LF
508.15	0130	SHEAR CONNECTORS (510 - 7/8" X 7")	1.000	LS
509.10	0135	LONGITUDINAL DECK GROOVING (FPQ)	210.000	SY
514.10	0140	WATER REPELLENT, SILANE	30.000	GAL
516.10	0145	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	24.000	LF
524.11	0150	JOINT SEALER, HOT POURED	48.000	LF
525.45	0155	BRIDGE RAILING, GALVANIZED STEEL TUBING/CONCRETE COMBINATION	175.000	LF
528.10	0160	ONE-WAY TEMPORARY BRIDGE (1276 SF - EST.)	1.000	LS
529.15	0165	REMOVAL OF STRUCTURE (1218 SF - EST.)	1.000	EACH
531.17	0170	BEARING DEVICE ASSEMBLY, STEEL REINFORCED ELASTOMERIC PAD (INTEGRAL)	3.000	EACH
531.18	0175	BEARING DEVICE ASSEMBLY, ELASTOMERIC PAD W/ EXT. LOAD PLATES	3.000	EACH
541.30	0180	CONCRETE, CLASS C	6.000	CY
601.0005	0185	12" CSP .064 (2-2/3 X 1/2)	84.000	LF
604.40	0190	CHANGING ELEVATION OF DROP INLETS, CATCH BASINS, OR MANHOLES	2.000	EACH
604.42	0195	CHANGING ELEVATION OF SEWER MANHOLES	1.000	EACH
609.15	0200	DUST AND ICE CONTROL WITH CALCIUM CHLORIDE	1.000	TON
613.11	0205	STONE FILL, TYPE II	180.000	CY
616.40	0210	REMOVING AND RESETTING CURB	208.000	LF
618.10	0215	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	2.000	SY
621.21	0220	HD STEEL BEAM GUARDRAIL, GALVANIZED	85.000	LF
621.60	0225	ANCHOR FOR STEEL BEAM RAIL	4.000	EACH
621.746	0230	GUARDRAIL APPROACH SECTION TO CONCRETE BRIDGE RAILING, TL-2	4.000	EACH
621.80	0235	REMOVAL AND DISPOSAL OF GUARDRAIL	115.000	LF
629.20	0240	ADJUST ELEVATION OF VALVE BOX	1.000	EACH

ITEM NO.	LINE NO.	DESCRIPTION	QUANTITY	UNITS
630.10	0245	UNIFORMED TRAFFIC OFFICERS	50.000	HR
630.15	0250	FLAGGERS	500.000	HR
631.10	0255	FIELD OFFICE, ENGINEERS	1.000	LS
631.16	0260	TESTING EQUIPMENT, CONCRETE	1.000	LS
631.17	0265	TESTING EQUIPMENT, BITUMINOUS	1.000	LS
631.26	0270	FIELD OFFICE TELEPHONE (N.A.B.I.)	3,000.000	DL
634.10	0275	EMPLOYEE TRAINEESHIP	520.000	HR
635.11	0280	MOBILIZATION/DEMOBILIZATION	1.000	LS
646.21	0285	4 INCH YELLOW LINE	1,030.000	LF
646.26	0290	24 INCH STOP BAR	11.000	LF
646.30	0295	LETTER OR SYMBOL	4.000	EACH
649.31	0300	GEOTEXTILE UNDER STONE FILL	310.000	SY
649.51	0305	GEOTEXTILE FOR SILT FENCE	39.000	SY
649.61	0310	GEOTEXTILE FOR FILTER CURTAIN	87.000	SY
651.15	0315	SEED	10.000	LB
651.17	0320	SEED, WINTER RYE	10.000	LB
651.18	0325	FERTILIZER	100.000	LB
651.20	0330	AGRICULTURAL LIMESTONE	1.000	TON
651.25	0335	HAY MULCH	1.000	TON
651.35	0340	TOPSOIL	70.000	CY
651.40	0345	GRUBBING MATERIAL	300.000	SY
652.10	0350	EPSC PLAN	1.000	LS
652.20	0355	MONITORING EPSC PLAN	40.000	HR
652.30	0360	MAINTENANCE OF EPSC PLAN (N.A.B.I.)	1.000	LU
653.20	0365	TEMPORARY EROSION MATTING	130.000	SY
653.35	0370	VEHICLE TRACKING PAD	30.000	CY
653.40	0375	INLET PROTECTION DEVICE, TYPE I	1.000	EACH
653.45	0380	FILTER BAG	1.000	EACH
653.55	0385	PROJECT DEMARCATION FENCE	420.000	LF
656.20	0390	EVERGREEN TREES (WHITE CEDAR-THUJA OCCIDENTALIS, B&B, 6 FT.)	23.000	EACH
675.20	0395	TRAFFIC SIGNS, TYPE A	5.000	SF
675.31	0400	W-SHAPE STEEL SIGN POST	5.000	LB
675.341	0405	SQUARE TUBE SIGN POST AND ANCHOR	10.000	LF
675.50	0410	REMOVING SIGNS	1.000	EACH
678.40	0415	TEMPORARY TRAFFIC SIGNAL SYSTEM	1.000	EACH
678.42	0420	TEMPORARY DETECTOR	2.000	EACH
690.50	0425	PRICE ADJUSTMENT, FUEL (N.A.B.I.)	1.000	LU
900.620	0430	SPECIAL PROVISION (CPM SCHEDULE)	7.000	EACH
900.620	0435	SPECIAL PROVISION (GATE VALVE WITH VALVE BOX, ALL-INCLUSIVE)(4" DIA.)	1.000	EACH
900.620	0440	SPECIAL PROVISION (GATE VALVE WITH VALVE BOX, ALL-INCLUSIVE)(8" DIA.)	2.000	EACH
900.620	0445	SPECIAL PROVISION (WATER SERVICE CONNECTION, ALL-INCLUSIVE)(1" DIA.)	2.000	EACH
900.640	0450	SPECIAL PROVISION (DR-14 C900 WATER MAIN WITH TRACER WIRE, ALL-INCLUSIVE)(8" DIA.)	325.000	LF
900.640	0455	SPECIAL PROVISION (FABRIC SCREENING FENCE)	72.000	LF
900.640	0460	SPECIAL PROVISION (SEAMLESS COPPER WATER TUBE, ALL-INCLUSIVE)(1" DIA.)	50.000	LF
900.645	0465	SPECIAL PROVISION (EXISTING WATER MAIN REMOVAL & DISPOSAL)	1.000	LS
900.645	0470	SPECIAL PROVISION (TRAFFIC CONTROL, ALL-INCLUSIVE)	1.000	LS
900.645	0475	SPECIAL PROVISION (TRANSFER TO NEW SYSTEM, WATER SYSTEM,	1.000	LS

ITEM NO.	LINE NO.	DESCRIPTION	QUANTITY	UNITS
		ALL-INCLUSIVE)		
900.645	0480	SPECIAL PROVISION (WATER MAIN ON BRIDGE, ALL-INCLUSIVE)(8" DIA.)	1.000	LS
900.650	0485	SPECIAL PROVISION (MAT DENSITY PAY ADJUSTMENT, SMALL QUANTITY)(N.A.B.I.)	1.000	LU
900.650	0490	SPECIAL PROVISION (MIXTURE PAY ADJUSTMENT)(N.A.B.I.)	1.000	LU
900.675	0495	SPECIAL PROVISION (HAND-PLACED BITUMINOUS CONCRETE MATERIAL, DRIVES)	70.000	SY
900.680	0500	SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT, SMALL QUANTITY)	250.000	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