

## INVITATION FOR BIDS

Submitted bids will be publicly announced starting at 11:00 a.m. prevailing time on Friday, February 02, 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:** DANBY BF 0130(3): LOCATION: ON TH 1 BEGINNING APPROXIMATELY 2.830 MILES WEST FROM THE INTERSECTION WITH TH 27 (NORTH MAIN ST) AND EXTENDING EASTERLY APPROXIMATELY 0.047 MILE.

**TYPE OF CONSTRUCTION:** WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES REPLACEMENT OF EXISTING BRIDGE 9 ALONG WITH RELATED APPROACH ROADWAY AND CHANNEL WORK.

**CONTRACT COMPLETION DATE:** The Contract shall be completed on or before November 02, 2018.

**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](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	1,230.000	CY
203.16	0015	SOLID ROCK EXCAVATION	20.000	CY
203.27	0020	UNCLASSIFIED CHANNEL EXCAVATION	1,090.000	CY
203.31	0025	SAND BORROW	90.000	CY
203.32	0030	GRANULAR BORROW	210.000	CY
204.22	0035	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	1.000	CY
204.25	0040	STRUCTURE EXCAVATION	400.000	CY
204.30	0045	GRANULAR BACKFILL FOR STRUCTURES	280.000	CY
210.10	0050	COLD PLANING, BITUMINOUS PAVEMENT	360.000	SY
301.35	0055	SUBBASE OF DENSE GRADED CRUSHED STONE	730.000	CY
401.10	0060	AGGREGATE SURFACE COURSE	40.000	CY
404.65	0065	EMULSIFIED ASPHALT	6.000	CWT
406.50	0070	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	1.000	LU
504.10	0075	FURNISHING EQUIPMENT FOR DRIVING PILING	1.000	LS
505.16	0080	STEEL PILING, HP 12 X 74	150.000	LF
506.56	0085	STRUCTURAL STEEL, CURVED PLATE GIRDER (FPQ)	87,450.000	LB
507.11	0090	REINFORCING STEEL, LEVEL I (BLACK)	11,370.000	LB
507.11	0095	REINFORCING STEEL, LEVEL I (EPOXY COATED)	3,020.000	LB
507.13	0100	REINFORCING STEEL, LEVEL III	16,960.000	LB
508.15	0105	SHEAR CONNECTORS (922 - 7/8"X7")	1.000	LS
509.10	0110	LONGITUDINAL DECK GROOVING	250.000	SY
514.10	0115	WATER REPELLENT, SILANE	28.000	GAL
516.10	0120	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG (FPQ)	51.000	LF
524.11	0125	JOINT SEALER, HOT POURED	51.000	LF
525.44	0130	BRIDGE RAILING, GALVANIZED HDSB/FASCIA MOUNTED/STEEL TUBING (FPQ)	190.000	LF
529.15	0135	REMOVAL OF STRUCTURE (1720 SF - EST)	1.000	EACH
531.17	0140	BEARING DEVICE ASSEMBLY, STEEL REINFORCED ELASTOMERIC PAD	8.000	EACH
609.10	0145	DUST CONTROL WITH WATER	1.000	MGAL
613.10	0150	STONE FILL, TYPE I	70.000	CY
613.11	0155	STONE FILL, TYPE II	690.000	CY
617.10	0160	RELOCATE MAILBOX, SINGLE SUPPORT	1.000	EACH
621.21	0165	HD STEEL BEAM GUARDRAIL, GALVANIZED (FPQ)	173.000	LF
621.51	0170	MANUFACTURED TERMINAL SECTION, TANGENT	1.000	EACH
621.60	0175	ANCHOR FOR STEEL BEAM RAIL	3.000	EACH
621.737	0180	GUARDRAIL APPROACH SECTION, GALV HD STEEL BEAM	4.000	EACH
621.80	0185	REMOVAL AND DISPOSAL OF GUARDRAIL	282.000	LF
630.10	0190	UNIFORMED TRAFFIC OFFICERS	50.000	HR
630.15	0195	FLAGGERS	500.000	HR
631.10	0200	FIELD OFFICE, ENGINEERS	1.000	LS
631.16	0205	TESTING EQUIPMENT, CONCRETE	1.000	LS
631.17	0210	TESTING EQUIPMENT, BITUMINOUS	1.000	LS
631.26	0215	FIELD OFFICE TELEPHONE (N.A.B.I.)	3,000.000	DL
634.10	0220	EMPLOYEE TRAINEESHIP	520.000	HR
635.11	0225	MOBILIZATION/DEMOBILIZATION	1.000	LS

ITEM NO.	LINE NO.	DESCRIPTION	QUANTITY	UNITS
641.15	0230	PORTABLE CHANGEABLE MESSAGE SIGN	2.000	EACH
646.21	0235	4 INCH YELLOW LINE	900.000	LF
646.26	0240	24 INCH STOP BAR	26.000	LF
649.31	0245	GEOTEXTILE UNDER STONE FILL	1,760.000	SY
649.51	0250	GEOTEXTILE FOR SILT FENCE	30.000	SY
649.515	0255	GEOTEXTILE FOR SILT FENCE, WOVEN WIRE REINFORCED	50.000	SY
651.15	0260	SEED	60.000	LB
651.17	0265	SEED, WINTER RYE	60.000	LB
651.18	0270	FERTILIZER	190.000	LB
651.20	0275	AGRICULTURAL LIMESTONE	0.800	TON
651.25	0280	HAY MULCH	0.800	TON
651.35	0285	TOPSOIL	80.000	CY
651.40	0290	GRUBBING MATERIAL	800.000	SY
652.10	0295	EPSC PLAN	1.000	LS
652.20	0300	MONITORING EPSC PLAN	75.000	HR
652.30	0305	MAINTENANCE OF EPSC PLAN (N.A.B.I.)	1.000	LU
653.20	0310	TEMPORARY EROSION MATTING	1,800.000	SY
653.25	0315	TEMPORARY STONE CHECK DAM, TYPE I	30.000	CY
653.35	0320	VEHICLE TRACKING PAD	30.000	CY
653.50	0325	BARRIER FENCE	180.000	LF
653.55	0330	PROJECT DEMARCATION FENCE	820.000	LF
675.341	0335	SQUARE TUBE SIGN POST AND ANCHOR	126.000	LF
675.50	0340	REMOVING SIGNS	9.000	EACH
675.60	0345	ERECTING SALVAGED SIGNS	9.000	EACH
676.10	0350	DELINEATOR WITH STEEL POST	4.000	EACH
690.50	0355	PRICE ADJUSTMENT, FUEL (N.A.B.I.)	1.000	LU
900.608	0360	SPECIAL PROVISION (CONCRETE HIGH PERFORMANCE, CLASS PCD)	108.000	CY
900.608	0365	SPECIAL PROVISION (CONCRETE HIGH PERFORMANCE, CLASS PCS)	106.000	CY
900.620	0370	SPECIAL PROVISION (CPM SCHEDULE)	7.000	EACH
900.640	0375	SPECIAL PROVISION (PRE-EXCAVATION OF ABUTMENT PILES, EARTH)	27.000	LF
900.640	0380	SPECIAL PROVISION (PRE-EXCAVATION OF ABUTMENT PILES, ROCK)	107.000	LF
900.640	0385	SPECIAL PROVISION (REINFORCING BAR, GFRP)(5)	8,390.000	LF
900.640	0390	SPECIAL PROVISION (REINFORCING BAR, GFRP)(6)	7,730.000	LF
900.645	0395	SPECIAL PROVISION (CONCRETE RETAINING WALL)(WALL 1)	1.000	LS
900.645	0400	SPECIAL PROVISION (CONCRETE RETAINING WALL)(WALL 2)	1.000	LS
900.645	0405	SPECIAL PROVISION (TRAFFIC CONTROL, ALL-INCLUSIVE)	1.000	LS
900.650	0410	SPECIAL PROVISION (MAT DENSITY PAY ADJUSTMENT, SMALL QUANTITY)(N.A.B.I.)	1.000	LU
900.650	0415	SPECIAL PROVISION (MIXTURE PAY ADJUSTMENT)(N.A.B.I.)	1.000	LU
900.680	0420	SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT, SMALL QUANTITY)	330.000	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 E. Parker  
Administrative Services Manager II