

**INVITATION
FOR BIDS**

Submitted bids will be publicly announced starting at 11:00 a.m. prevailing time on Friday, May 12, 2017; 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: BEGINNING IN THE TOWN OF CAVENDISH AT MM 2.80 AND EXTENDING NORTH ALONG VT. ROUTE 103 A DISTANCE OF 0.02 MILE ENDING AT MM 2.82. RESUMING IN THE TOWN OF SHREWSBURY AT MM 2.32 AND EXTENDING NORTH ALONG VT. ROUTE 103 A DISTANCE OF 0.02 MILE STOPPING AT MM 2.34. THEN RESUMING AT MM 3.89 AND EXTENDING NORTH ALONG VT. ROUTE 103 A DISTANCE OF 0.02 MILE AND ENDING AT MM 3.91. ADDITIONAL SIGNING AND STRIPING WORK IN THE TOWN OF MOUNT HOLLY OFF OF VT. ROUTE 103 AT MM 4.21 AND MM 5.24.

TYPE OF CONSTRUCTION: WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES THE RECONSTRUCTION OF THREE EXISTING AT-GRADE CROSSING SURFACE LOCATIONS ALONG VT. ROUTE 103 AND THE REMOVAL AND REPLACEMENT OF THE GRADE CROSSING ACTIVE WARNING SYSTEMS. ADDITIONALLY, TWO AT-GRADE CROSSINGS IN MOUNT HOLLY WILL HAVE THE EXISTING SIGNING AND STRIPING UPGRADED.

CONTRACT COMPLETION DATE: The Contract shall be completed on or before August 25, 2017.

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>

RAILROAD PROTECTIVE LIABILITY INSURANCE. Prospective Bidders/Contractors are hereby notified that Railroad Protective Liability Insurance is required for this Contract in accordance with Subsection 103.04(d) of the 2011 STANDARD SPECIFICATIONS FOR CONSTRUCTION. The Railroad Protective Liability Form is not included in the Proposal. The form will be provided by the successful Bidder's insurance company.

TELECOMMUNICATIONS RELAY SERVICE

TTY/TDD 1-800-253-0191

APPROXIMATE ESTIMATE OF QUANTITIES

ITEM NO.	LINE NO.	DESCRIPTION	QUANTITY	UNITS
201.30	0005	THINNING AND TRIMMING	0.300	ACRE
203.15	0010	COMMON EXCAVATION	1,975.000	CY
203.28	0015	EXCAVATION OF SURFACES AND PAVEMENTS	15.000	CY
204.20	0020	TRENCH EXCAVATION OF EARTH	105.000	CY
204.22	0025	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	1.000	CY
210.10	0030	COLD PLANING, BITUMINOUS PAVEMENT	2,700.000	SY
301.25	0035	SUBBASE OF CRUSHED GRAVEL, COARSE GRADED	55.000	CY
301.26	0040	SUBBASE OF CRUSHED GRAVEL, FINE GRADED	24.000	CY
402.13	0045	AGGREGATE SHOULDERS, RAP	75.000	TON
406.50	0050	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	1.000	LU
514.10	0055	WATER REPELLENT, SILANE	30.000	GAL
605.10	0060	6 INCH UNDERDRAIN PIPE	1,155.000	LF
605.20	0065	6 INCH UNDERDRAIN CARRIER PIPE	60.000	LF
608.30	0070	POWER BROOM RENTAL, TYPE I	24.000	HR
608.37	0075	TRUCK RENTAL	24.000	HR
621.20	0080	STEEL BEAM GUARDRAIL, GALVANIZED	150.000	LF
621.50	0085	MANUFACTURED TERMINAL SECTION, FLARED	1.000	EACH
621.51	0090	MANUFACTURED TERMINAL SECTION, TANGENT	1.000	EACH
621.80	0095	REMOVAL AND DISPOSAL OF GUARDRAIL	200.000	LF
630.15	0100	FLAGGERS	300.000	HR
631.17	0105	TESTING EQUIPMENT, BITUMINOUS	1.000	LS
635.11	0110	MOBILIZATION/DEMOBILIZATION	1.000	LS
641.10	0115	TRAFFIC CONTROL	1.000	LS
641.15	0120	PORTABLE CHANGEABLE MESSAGE SIGN	7.000	EACH
646.201	0125	4 INCH WHITE LINE, WATERBORNE PAINT	1,100.000	LF
646.2111	0130	4 INCH YELLOW LINE, WATERBORNE PAINT	1,100.000	LF
646.261	0135	24 INCH STOP BAR, WATERBORNE PAINT	15.000	LF
646.301	0140	LETTER OR SYMBOL, WATERBORNE PAINT	4.000	EACH
646.321	0145	RAILROAD CROSSING SYMBOL, WATERBORNE PAINT	8.000	EACH
646.85	0150	REMOVAL OF EXISTING PAVEMENT MARKINGS	80.000	SF
649.21	0155	GEOTEXTILE UNDER RAILROAD BALLAST	1,440.000	SY
649.51	0160	GEOTEXTILE FOR SILT FENCE	500.000	SY
651.15	0165	SEED	25.000	LB
651.25	0170	HAY MULCH	1.000	TON

651.35	0175	TOPSOIL	25.000	CY
653.35	0180	VEHICLE TRACKING PAD	45.000	CY
653.55	0185	PROJECT DEMARCATION FENCE	1,500.000	LF
675.20	0190	TRAFFIC SIGNS, TYPE A	314.000	SF
675.341	0195	SQUARE TUBE SIGN POST AND ANCHOR	640.000	LF
675.50	0200	REMOVING SIGNS	42.000	EACH
675.60	0205	ERECTING SALVAGED SIGNS	4.000	EACH
676.10	0210	DELINEATOR WITH STEEL POST	2.000	EACH
690.50	0215	PRICE ADJUSTMENT, FUEL (N.A.B.I.)	1.000	LU
900.615	0220	SPECIAL PROVISION (MAINTENANCE OF RAILROAD TRAFFIC)(N.A.B.I.)	30,000.000	DL

900.620	0225	SPECIAL ROVISION (COMPROMISE JOINTS)	12.000	EACH
900.620	0230	SPECIAL PROVISION (REMOVAL AND REPLACEMENT OF CROSS TIES) (10'-0" TIES)	279.000	EACH
900.620	0235	SPECIAL PROVISION (REMOVAL AND REPLACEMENT OF CROSS TIES)(8'-6" TIES)	661.000	EACH
900.620	0240	SPECIAL PROVISION (REMOVAL AND REPLACEMENT OF CROSS TIES) (9'-0" TIES)	60.000	EACH
900.640	0245	SPECIAL PROVISION (CONTINUOUS WELDED RAIL)	2,225.000	LF
900.640	0250	SPECIAL PROVISION (RAISE, ALIGN, AND SURFACE TRACK)	1,600.000	LF
900.645	0255	SPECIAL PROVISION (PRECAST CONCRETE PANEL GRADE CROSSING SURFACE)(AARDOT 859-849W)	1.000	LS
900.645	0260	SPECIAL PROVISION (PRECAST CONCRETE PANEL GRADE CROSSING SURFACE)(AARDOT 859-886Y)	1.000	LS
900.645	0265	SPECIAL PROVISION (PRECAST CONCRETE PANEL GRADE CROSSING SURFACE)(AARDOT 859-887F)	1.000	LS
900.645	0270	SPECIAL PROVISION (RAIL-HIGHWAY CROSSING ACTIVE WARNING SYSTEM)(AARDOT 859-849W)	1.000	LS
900.645	0275	SPECIAL PROVISION (RAIL-HIGHWAY CROSSING ACTIVE WARNING SYSTEM)(AARDOT 859-886Y)	1.000	LS
900.645	0280	SPECIAL PROVISION (RAIL-HIGHWAY CROSSING ACTIVE WARNING SYSTEM)(AARDOT 859-887F)	1.000	LS
900.645	0285	SPECIAL PROVISION (TRAFFIC CONTROL, RAIL-HIGHWAY CROSSING)(AARDOT 859-849W)	1.000	LS
900.645	0290	SPECIAL PROVISION (TRAFFIC CONTROL, RAIL-HIGHWAY CROSSING)(AARDOT 859-886Y)	1.000	LS
900.645	0295	SPECIAL PROVISION (TRAFFIC CONTROL, RAIL-HIGHWAY CROSSING)(AARDOT 859-887F)	1.000	LS
900.650	0300	SPECIAL PROVISION (MAT DENSITY PAY ADJUSTMENT, SMALL QUANTITY)(N.A.B.I.)	1.000	LU
900.650	0305	SPECIAL PROVISION (MIXTURE PAY ADJUSTMENT)(N.A.B.I.)	1.000	LU
900.675	0310	SPECIAL PROVISION (HAND-PLACED BITUMINOUS CONCRETE MATERIAL, DRIVES)	15.000	SY
900.680	0315	SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT SURFACE PREPARATION, TYPE 1)	5.000	TON
900.680	0320	SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT, SMALL QUANTITY)	900.000	TON
900.680	0325	SPECIAL PROVISION (RAILROAD BALLAST)	3,060.000	TON
404.65 AA1	0330	EMULSIFIED ASPHALT (RS-1)	30.000	CWT
900.683 AA2	0335	SPECIAL PROVISION (EMULSIFIED ASPHALT)(RS-1H OR CRS-1H)	30.000	CWT

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