

INVITATION FOR BIDS

Submitted bids will be opened electronically at 11:00 a.m. on **Friday, March 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.

PITTSFORD STP 2033 (33)

LOCATION: BEGINNING IN THE TOWN OF PITTSFORD AT MP 65.13 AND EXTENDING NORTH A DISTANCE OF 0.02 MILE ENDING AT MP 65.15.

WORK TO BE PERFORMED AT THIS CROSSING INCLUDES RECONSTRUCTION OF THE EXISTING AT-GRADE CROSSING SURFACE AND ASSOCIATED RAILROAD APPROACHES. THE REMOVAL AND INSTALLATION OF A NEW GRADE CROSSING ACTIVE WARNING SYSTEM, SITE GRADING AND THE UPGRADING OF THE EXISTING SIGNING AND MARKINGS ON THE HIGHWAY APPROACHES.

BRANDON STP 2033 (31)

LOCATION: BEGINNING IN THE TOWN OF BRANDON AT MP 70.65 AND EXTENDING NORTH A DISTANCE OF 0.02 MILE ENDING AT MP 70.67.

WORK TO BE PERFORMED AT THIS CROSSING INCLUDES THE REMOVAL AND REPLACEMENT OF ONE GRADE CROSSING ACTIVE WARNING SYSTEM.

RUTLAND TOWN STP 0163 (5)

LOCATION: BEGINNING IN THE TOWN OF RUTLAND AT MP 56.61 AND EXTENDING NORTH A DISTANCE OF 0.02 MILE ENDING AT MP 56.63.

WORK TO BE PERFORMED AT THIS CROSSING INCLUDES THE REMOVAL AND INSTALLATION OF A NEW GRADE CROSSING ACTIVE WARNING SYSTEM, SITE GRADING AND THE UPGRADING OF THE EXISTING SIGNING AND MARKINGS ON THE HIGHWAY APPROACHES.

PITTSFORD STP 2033 (32)

LOCATION: BEGINNING IN THE TOWN OF PITTSFORD AT MP 64.07 AND EXTENDING NORTH A DISTANCE OF 0.02 MILE ENDING AT MP 64.09.

WORK TO BE PERFORMED AT THIS CROSSING INCLUDES THE REMOVAL AND INSTALLATION OF A NEW GRADE CROSSING ACTIVE WARNING SYSTEM, SITE GRADING AND THE UPGRADING OF THE EXISTING SIGNING AND MARKINGS ON THE HIGHWAY APPROACHES.

CONTRACT COMPLETION DATE: The Contract shall be completed on or before **October 15, 2020**.

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

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>

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 2018 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	0.100	ACRE
203.15	0010	COMMON EXCAVATION	400.000	CY
204.20	0015	TRENCH EXCAVATION OF EARTH	20.000	CY
204.22	0020	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	4.000	CY
210.10	0025	COARSE-MILLING, BITUMINOUS PAVEMENT	500.000	SY
301.28	0030	SUBBASE OF CRUSHED GRAVEL, FINE GRADED	110.000	TON
404.65	0035	EMULSIFIED ASPHALT	5.000	CWT
406.50	0040	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	1.000	LU
418.10	0045	ASPHALTIC APPROACH MATERIAL	540.000	SF
501.39	0050	HIGH PERFORMANCE CONCRETE, CLASS SCC	20.000	CY
514.10	0055	WATER REPELLENT, SILANE	10.000	GAL
605.10	0060	UNDERDRAIN PIPE, 6 INCHES	180.000	LF
605.20	0065	UNDERDRAIN CARRIER PIPE, 6 INCHES	70.000	LF
608.30	0070	POWER BROOM RENTAL, TYPE I	24.000	HR
608.37	0075	TRUCK RENTAL	24.000	HR
616.21	0080	VERTICAL GRANITE CURB	60.000	LF
618.10	0085	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	35.000	SY

ITEM NO.	LINE NO.	DESCRIPTION	QUANTITY	UNITS
618.15	0090	BITUMINOUS CONCRETE SIDEWALK	10.000	TON
618.30	0095	DETECTABLE WARNING SURFACE	30.000	SF
619.14	0100	BOLLARDS	12.000	EACH
621.80	0105	REMOVAL AND DISPOSAL OF GUARDRAIL	110.000	LF
630.10	0110	UNIFORMED TRAFFIC OFFICERS	300.000	HR
630.15	0115	FLAGGERS	1,350.000	HR
631.10	0120	FIELD OFFICE, ENGINEERS	1.000	LS
631.16	0125	TESTING EQUIPMENT, CONCRETE	1.000	LS
631.17	0130	TESTING EQUIPMENT, BITUMINOUS	1.000	LS
631.26	0135	FIELD OFFICE COMMUNICATIONS (N.A.B.I.)	3,000.000	DL
632.10	0140	RAILROAD FLAGGERS (N.A.B.I.)	60,000.000	DL
633.10	0145	CPM SCHEDULE	8.000	EACH
635.11	0150	MOBILIZATION/DEMOBILIZATION	1.000	LS
641.11	0155	TRAFFIC CONTROL, ALL-INCLUSIVE (STP 0163(5))	1.000	LS
641.11	0160	TRAFFIC CONTROL, ALL-INCLUSIVE (STP 2033(31))	1.000	LS
641.11	0165	TRAFFIC CONTROL, ALL-INCLUSIVE (STP 2033(32))	1.000	LS
641.11	0170	TRAFFIC CONTROL, ALL-INCLUSIVE (STP 2033(33))	1.000	LS
641.15	0175	PORTABLE CHANGEABLE MESSAGE SIGN	8.000	EACH
646.201	0180	4 INCH WHITE LINE, WATERBORNE PAINT	500.000	LF
646.2111	0185	4 INCH YELLOW LINE, WATERBORNE PAINT	1,850.000	LF
646.321	0190	RAILROAD CROSSING SYMBOL, WATERBORNE PAINT	9.000	EACH
649.21	0195	GEOTEXTILE UNDER RAILROAD BALLAST	500.000	SY
651.15	0200	SEED	10.000	LB
651.35	0205	TOPSOIL	10.000	CY
653.10	0210	HAY MULCH	0.100	TON
675.20	0215	TRAFFIC SIGN, TYPE A	153.000	SF
675.341	0220	SQUARE TUBE SIGN POST AND ANCHOR	120.000	LF
675.50	0225	REMOVING SIGNS	25.000	EACH
676.10	0230	DELINEATOR WITH STEEL POST	3.000	EACH
678.16	0235	FLASHING BEACON, GROUND MOUNTED	1.000	EACH
900.615	0240	SPECIAL PROVISION (TRAIN DELAY LIQUIDATED DAMAGES) (VERMONT RAILWAY, INC.) (N.A.B.I.)	4.000	DL
900.620	0245	SPECIAL PROVISION (RAISE, ALIGN, AND SURFACE TURNOUT) (NO. 10 TURNOUT)	1.000	EACH
900.620	0250	SPECIAL PROVISION (REMOVAL AND REPLACEMENT OF CROSS TIES)(10'-0")	98.000	EACH
900.620	0255	SPECIAL PROVISION (REMOVAL AND REPLACEMENT OF CROSS TIES) (8'-6")	100.000	EACH
900.620	0260	SPECIAL PROVISION (REMOVAL AND REPLACEMENT OF CROSS TIES) (9'-0")	36.000	EACH
900.640	0265	SPECIAL PROVISION (CONTINUOUS WELDED RAIL)	720.000	LF
900.640	0270	SPECIAL PROVISION (RAISE, ALIGN, AND SUFACE TRACK)	3,400.000	LF
900.640	0275	SPECIAL PROVISION (REMOVE AND RESET RAILROAD TRACKS)	250.000	LF
900.645	0280	SPECIAL PROVISION (PRECAST CONCRETE PANEL GRADE CROSSING SURFACE) (DOT 851-320Y) (MAINLINE)	1.000	LS
900.645	0285	SPECIAL PROVISION (PRECAST CONCRETE PANEL GRADE CROSSING SURFACE) (DOT 851-320Y) (SIDING)	1.000	LS
900.645	0290	SPECIAL PROVISION (RAIL-HIGHWAY CROSSING, ACTIVE WARNING SYSTEM) (DOT 851-298N)	1.000	LS
900.645	0295	SPECIAL PROVISION (RAIL-HIGHWAY CROSSING, ACTIVE WARNING SYSTEM) (DOT 851-317R)	1.000	LS
900.645	0300	SPECIAL PROVISION (RAIL-HIGHWAY CROSSING, ACTIVE WARNING SYSTEM) (DOT 851-320Y)	1.000	LS
900.645	0305	SPECIAL PROVISION (RAIL-HIGHWAY CROSSING, ACTIVE WARNING	1.000	LS

ITEM NO.	LINE NO.	DESCRIPTION	QUANTITY	UNITS
		SYSTEM) (DOT 851-328D)		
900.650	0310	SPECIAL PROVISION (MAT DENSITY PAY ADJUSTMENT, SMALL QUANTITY) (N.A.B.I.)	1.000	LU
900.650	0315	SPECIAL PROVISION (MIXTURE PAY ADJUSTMENT) (N.A.B.I.)	1.000	LU
900.680	0320	SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT, SMALL QUANTITY)	200.000	TON
900.680	0325	SPECIAL PROVISION (RAILROAD BALLAST)	975.000	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,

Stacy L. Andre
Administrative Services Manager III