

INVITATION FOR BIDS

Submitted bids will be publicly announced starting at 11:00 a.m. prevailing time on Friday, **May 11, 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:

BENNINGTON NH 2966 (1) - BEGINNING AT A POINT IN THE TOWN OF BENNINGTON ON U.S. ROUTE 7 AT MILE MARKER 2.152 = STA 113+62.56 AND EXTENDING NORTHERLY FOR A DISTANCE APPROXIMATELY 8.675.04 FEET (1.643 MILES) AND ENDING AT A POINT IN THE TOWN OF BENNINGTON ON U.S. ROUTE 7 AT MILE MARKER 3.795 = STA N 200.37.60. ALSO BEGINNING IN THE VILLAGE OF OLD BENNINGTON ON VT ROUTE 9 AT MILE MARKER 3.090 = STA M 163+15.20 AND EXTENDING EASTERLY FOR A DISTANCE APPROXIMATELY 13.390.08 FEET (2.536 MILES) AND ENDING AT A POINT IN THE TOWN OF BENNINGTON ON VT ROUTE 9 AT MILE MARKER 5.626 = STA M 297+05.28. TOTAL LENGTH OF PROJECT (4.179 MILES).

TYPE OF CONSTRUCTION: WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES COLD PLANING AND PAVING WITH A LEVELING COURSE AND A WEARING COURSE WITH PAVEMENT MARKINGS, STOP BAR DETECTION, SIGNS, DRAINAGE IMPROVEMENTS AND OTHER RELATED HIGHWAY ITEMS.

LOCATION:

BENNINGTON STP 2973 (1) - BEGINNING AT A POINT IN THE VILLAGE OF NORTH BENNINGTON ON VT ROUTE 67 AT MILE MARKER 0.188 = STA 9+92.64 AND EXTENDING EASTERLY FOR A DISTANCE OF APPROXIMATELY 2,478.97 FEET (0.470 MILE) AND ENDING AT THE TOWN LINE OF THE VILLAGE OF NORTH BENNINGTON AND THE TOWN OF SHAFTSBURY ON VT ROUTE 67 AT MILE MARKER 0.658 = STA 34+7161. ALSO BEGINNING AT A POINT IN THE VILLAGE OF NORTH BENNINGTON ON VT ROUTE 67A AT MILE MARKER 2.149 = STA W 113+48.12 AND EXTENDING NORTHERLY FOR A DISTANCE OF APPROXIMATELY 6,336.85 FEET (1.200 MILES) AND ENDING AT THE INTERSECTION OF VT ROUTE 67A AND VT ROUTE 67 IN THE VILLAGE OF NORTH BENNINGTON AT MILE MARKER 3.349 = STA W 176+84.97. TOTAL LENGTH OF PROJECT = 1.670 MILES.

TYPE OF CONSTRUCTION: WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES COLD PLANING AND PAVING WITH A LEVELING COURSE AND A WEARING COURSE WITH PAVEMENT MARKINGS, SIGNS, DRAINAGE IMPROVEMENTS, NEW CONCRETE AT-GRADE RAILROAD CROSSING ,AND OTHER RELATED HIGHWAY ITEMS.

CONTRACT COMPLETION DATE: The Contract shall be completed on or before **October 12, 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 E**.

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
201.31	0005	THINNING AND TRIMMING FOR SIGNS	12.000	EACH
203.15	0010	COMMON EXCAVATION	570.000	CY
204.20	0015	TRENCH EXCAVATION OF EARTH	12.000	CY
204.22	0020	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.) (NH 2966(1))(US 7)	1.000	CY
204.22	0025	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.) (NH 2966(1))(VT 9)	1.000	CY
204.22	0030	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.) (STP 2973(1))(VT 67)	1.000	CY
204.22	0035	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.) (STP 2973(1))(VT 67A)	1.000	CY
210.10	0040	COLD PLANING, BITUMINOUS PAVEMENT	122,900.000	SY
301.28	0045	SUBBASE OF CRUSHED GRAVEL, FINE GRADED	750.000	TON
406.50	0050	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.) (NH 2966(1))(US 7)	1.000	LU
406.50	0055	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.) (NH 2966(1))(VT 9)	1.000	LU
406.50	0060	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.) (STP 2973(1))(VT 67)	1.000	LU
406.50	0065	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.) (STP 2973(1))(VT 67A)	1.000	LU
490.30	0070	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG 70-28)(SBS POLYMER)	13,700.000	TON
490.31	0075	AIR VOIDS PAY ADJUSTMENT (N.A.B.I.) (NH 2966(1))(US 7)	1.000	LU
490.31	0080	AIR VOIDS PAY ADJUSTMENT (N.A.B.I.) (NH 2966(1))(VT 9)	1.000	LU
490.31	0085	AIR VOIDS PAY ADJUSTMENT (N.A.B.I.) (STP 2973(1))(VT 67)	1.000	LU
490.31	0090	AIR VOIDS PAY ADJUSTMENT (N.A.B.I.) (STP 2973(1))(VT 67A)	1.000	LU
514.10	0095	WATER REPELLENT, SILANE	5.000	GAL
516.10	0100	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	70.000	LF
580.20	0105	RAPID SETTING CONCRETE REPAIR MATERIAL WITH COARSE AGGREGATE	20.000	CF
604.412	0110	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS I	144.000	EACH
604.415	0115	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS II	19.000	EACH
604.418	0120	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS III	19.000	EACH
604.42	0125	CHANGING ELEVATION OF SEWER MANHOLES	112.000	EACH

ITEM NO.	LINE NO.	DESCRIPTION	QUANTITY	UNITS
605.10	0130	6 INCH UNDERDRAIN PIPE	150.000	LF
608.15	0135	POWER GRADER RENTAL	80.000	HR
608.25	0140	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	130.000	HR
608.30	0145	POWER BROOM RENTAL, TYPE I	80.000	HR
608.31	0150	POWER BROOM RENTAL, TYPE II	100.000	HR
608.37	0155	TRUCK RENTAL	260.000	HR
608.40	0160	LOADER RENTAL, TYPE I	80.000	HR
616.21	0165	VERTICAL GRANITE CURB	320.000	LF
616.28	0170	CAST-IN-PLACE CONCRETE CURB, TYPE B	790.000	LF
616.35	0175	TREATED TIMBER CURB	750.000	LF
616.40	0180	REMOVING AND RESETTING CURB	120.000	LF
616.41	0185	REMOVAL OF EXISTING CURB	925.000	LF
616.47	0190	BITUMINOUS CONCRETE GUTTERS AND TRAFFIC ISLANDS	30.000	TON
618.10	0195	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	750.000	SY
618.30	0200	DETECTABLE WARNING SURFACE	770.000	SF
619.17	0205	YIELDING MARKER POSTS	20.000	EACH
621.75	0210	REMOVE AND RESET GUARDRAIL	828.000	LF
629.20	0215	ADJUST ELEVATION OF VALVE BOX	118.000	EACH
630.10	0220	UNIFORMED TRAFFIC OFFICERS	2,200.000	HR
630.15	0225	FLAGGERS	7,400.000	HR
631.10	0230	FIELD OFFICE, ENGINEERS	1.000	LS
631.16	0235	TESTING EQUIPMENT, CONCRETE	1.000	LS
631.17	0240	TESTING EQUIPMENT, BITUMINOUS	1.000	LS
631.26	0245	FIELD OFFICE TELEPHONE (N.A.B.I.)	3,000.000	DL
634.10	0250	EMPLOYEE TRAINEESHIP	520.000	HR
635.11	0255	MOBILIZATION/DEMOBILIZATION (NH 2966(1))(US 7)	1.000	LS
635.11	0260	MOBILIZATION/DEMOBILIZATION (NH 2966(1))(VT 9)	1.000	LS
635.11	0265	MOBILIZATION/DEMOBILIZATION (STP 2973(1))(VT 67)	1.000	LS
635.11	0270	MOBILIZATION/DEMOBILIZATION (STP 2973(1))(VT 67A)	1.000	LS
641.10	0275	TRAFFIC CONTROL (NH 2966(1))(US 7)	1.000	LS
641.10	0280	TRAFFIC CONTROL (NH 2966(1))(VT 9)	1.000	LS
641.10	0285	TRAFFIC CONTROL (STP 2973(1))(VT 67)	1.000	LS
641.10	0290	TRAFFIC CONTROL (STP 2973(1))(VT 67A)	1.000	LS
641.15	0295	PORTABLE CHANGEABLE MESSAGE SIGN	9.000	EACH
646.4011	0300	DURABLE 4 INCH WHITE LINE, TYPE A TAPE	7,200.000	LF
646.404	0305	DURABLE 4 INCH WHITE LINE, POLYUREA	59,700.000	LF
646.414	0310	DURABLE 4 INCH YELLOW LINE, POLYUREA	62,600.000	LF
646.4411	0315	DURABLE 8 INCH WHITE LINE, TYPE A TAPE	3,100.000	LF
646.4511	0320	DURABLE 8 INCH YELLOW LINE, TYPE A TAPE	1,650.000	LF
646.4811	0325	DURABLE 24 INCH STOP BAR, TYPE A TAPE	980.000	LF
646.4914	0330	DURABLE LETTER OR SYMBOL, TYPE D TAPE	255.000	EACH
646.5011	0335	DURABLE CROSSWALK MARKING, TYPE A TAPE	2,840.000	LF
646.5114	0340	DURABLE RAILROAD CROSSING SYMBOL, TYPE D TAPE	3.000	EACH
646.602	0345	TEMPORARY 4 INCH WHITE LINE, PAINT	133,400.000	LF
646.612	0350	TEMPORARY 4 INCH YELLOW LINE, PAINT	125,200.000	LF
646.682	0355	TEMPORARY 24 INCH STOP BAR, PAINT	1,960.000	LF
646.692	0360	TEMPORARY LETTER OR SYMBOL, PAINT	468.000	EACH
646.702	0365	TEMPORARY CROSSWALK MARKING, PAINT	5,680.000	LF
646.712	0370	TEMPORARY RAILROAD CROSSING SYMBOL, PAINT	6.000	EACH
646.76	0375	LINE STRIPING TARGETS	12,500.000	EACH

ITEM NO.	LINE NO.	DESCRIPTION	QUANTITY	UNITS
646.85	0380	REMOVAL OF EXISTING PAVEMENT MARKINGS	300.000	SF
649.21	0385	GEOTEXTILE UNDER RAILROAD BALLAST	240.000	SY
651.15	0390	SEED	200.000	LB
651.18	0395	FERTILIZER	1,000.000	LB
651.20	0400	AGRICULTURAL LIMESTONE	4.000	TON
651.25	0405	HAY MULCH	4.000	TON
651.35	0410	TOPSOIL	100.000	CY
675.20	0415	TRAFFIC SIGNS, TYPE A	2,439.000	SF
675.341	0420	SQUARE TUBE SIGN POST AND ANCHOR	4,980.000	LF
675.50	0425	REMOVING SIGNS	614.000	EACH
675.60	0430	ERECTING SALVAGED SIGNS	5.000	EACH
675.61	0435	SETTING SALVAGED POSTS	2.000	EACH
676.10	0440	DELINEATOR WITH STEEL POST	6.000	EACH
678.21	0445	ELECTRICAL CONDUIT (4")(PCGSRM)	150.000	LF
690.50	0450	PRICE ADJUSTMENT, FUEL (N.A.B.I.) (NH 2966(1))(US 7)	1.000	LU
690.50	0455	PRICE ADJUSTMENT, FUEL (N.A.B.I.) (NH 2966(1))(VT 9)	1.000	LU
690.50	0460	PRICE ADJUSTMENT, FUEL (N.A.B.I.) (STP 2973(1))(VT 67)	1.000	LU
690.50	0465	PRICE ADJUSTMENT, FUEL (N.A.B.I.) (STP 2973(1))(VT 67A)	1.000	LU
900.615	0470	SPECIAL PROVISION (MAINTENANCE OF RAILROAD TRAFFIC) (N.A.B.I.)(AARDOT 851-165W)	10,000.000	DL
900.620	0475	SPECIAL PROVISION (CORING CONCRETE)	1.000	EACH
900.620	0480	SPECIAL PROVISION (CPM SCHEDULE)	7.000	EACH
900.620	0485	SPECIAL PROVISION (RAISE, ALIGN, AND SURFACE TURNOUT)(NO. 10 TURNOUT)	3.000	EACH
900.620	0490	SPECIAL PROVISION (REMOVAL AND REPLACEMENT OF CROSS TIES) (10'-0" TIES)	37.000	EACH
900.620	0495	SPECIAL PROVISION (REMOVAL AND REPLACEMENT OF CROSS TIES) (8'-6" TIES)	50.000	EACH
900.620	0500	SPECIAL PROVISION (REMOVAL AND REPLACEMENT OF CROSS TIES) (9'-0" TIES)	14.000	EACH
900.620	0505	SPECIAL PROVISION (VIDEO VEHICLE DETECTION SYSTEM)(US RT 7 @ TH-5 AND TH-326)	1.000	EACH
900.620	0510	SPECIAL PROVISION (VIDEO VEHICLE DETECTION SYSTEM)(VT RT 9 @ BEECH ST)	1.000	EACH
900.620	0515	SPECIAL PROVISION (VIDEO VEHICLE DETECTION SYSTEM)(VT RT 9 @ TH-360)	1.000	EACH
900.620	0520	SPECIAL PROVISION (VIDEO VEHICLE DETECTION SYSTEM)(VT RT 9 @ TH-384 AND TH-486)	1.000	EACH
900.620	0525	SPECIAL PROVISION (VIDEO VEHICLE DETECTION SYSTEM)(VT RT 9 @ TH-41 AND TH-330)	1.000	EACH
900.620	0530	SPECIAL PROVISION (VIDEO VEHICLE DETECTION SYSTEM)(VT RT 9 @ TH-7 AND TH-404)	1.000	EACH
900.640	0535	SPECIAL PROVISION (CONTINUOUS WELDED RAIL)	240.000	LF
900.640	0540	SPECIAL PROVISION (RAISE, ALIGN, AND SURFACE TRACK)	160.000	LF
900.645	0545	SPECIAL PROVISION (PRECAST CONCRETE PANEL GRADE CROSSING SURFACE)(AARDOT 851-165W)	1.000	LS
900.645	0550	SPECIAL PROVISION (TRAFFIC CONTROL, RAIL-HIGHWAY CROSSING) (AARDOT 851-165W)	1.000	LS
900.650	0555	SPECIAL PROVISION (MAT DENSITY PAY ADJUSTMENT, SMALL QUANTITY)(N.A.B.I.)	1.000	LU
900.650	0560	SPECIAL PROVISION (MIXTURE PAY ADJUSTMENT)(N.A.B.I.)	1.000	LU
900.670	0565	SPECIAL PROVISION (ASPHALTIC APPROACH MATERIAL)	180.000	SF
900.675	0570	SPECIAL PROVISION (HAND-PLACED BITUMINOUS CONCRETE MATERIAL, DRIVES)	4,900.000	SY
900.680	0575	SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT SURFACE PREPARATION, TYPE I)	50.000	TON

ITEM NO.	LINE NO.	DESCRIPTION	QUANTITY	UNITS
900.680	0580	SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT, SMALL QUANTITY)	110.000	TON
900.680	0585	SPECIAL PROVISION (RAILROAD BALLAST)	700.000	TON
402.12 AA1	0590	AGGREGATE SHOULDERS	525.000	TON
402.13 AA2	0595	AGGREGATE SHOULDERS, RAP	525.000	TON
404.65 BB1	0600	EMULSIFIED ASPHALT	1,225.000	CWT
900.683 BB2	0605	SPECIAL PROVISION (EMULSIFIED ASPHALT)(RS-1H OR CRS-1H)	1,225.000	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