

## INVITATION FOR BIDS

Submitted bids will be publicly announced starting at 11:00 a.m. prevailing time on Friday, November 17, 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:** MOUNT HOLLY ER STP 0133 (8): PROJECT LOCATION: BEGINNING IN THE TOWN OF MOUNT HOLLY ON VT ROUTE 155 AT STATION 292+15.00 (MM 5.533) EXTENDING NORTHERLY ALONG VT ROUTE 155 FOR A DISTANCE OF 534.00 FEET (0.101 MILES) TO STATION 297+49.00 (MM 5.634) LENGTH OF PROJECT 534 FEET (0.101 MILES).

**TYPE OF CONSTRUCTION:** WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES EMBANKMENT RECONSTRUCTION, ROADWAY RECONSTRUCTION, CULVERT REPLACEMENT, ACCESS ROAD CONSTRUCTION AND INCIDENTAL WORK.

**CONTRACT COMPLETION DATE:** The Contract shall be completed on or before October 25, 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](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	3,250.000	CY
203.17	0015	UNCLASSIFIED EXCAVATION	5,000.000	CY
203.27	0020	UNCLASSIFIED CHANNEL EXCAVATION	2,250.000	CY
203.30	0025	EARTH BORROW	400.000	CY
203.31	0030	SAND BORROW	725.000	CY
204.20	0035	TRENCH EXCAVATION OF EARTH	550.000	CY
204.22	0040	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	1.000	CY
204.25	0045	STRUCTURE EXCAVATION	900.000	CY
204.30	0050	GRANULAR BACKFILL FOR STRUCTURES	450.000	CY
210.10	0055	COLD PLANING, BITUMINOUS PAVEMENT	550.000	SY
301.35	0060	SUBBASE OF DENSE GRADED CRUSHED STONE	2,000.000	CY
402.12	0065	AGGREGATE SHOULDERS	170.000	TON
404.65	0070	EMULSIFIED ASPHALT	14.000	CWT
406.50	0075	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	1.000	LU
540.10	0080	PRECAST CONCRETE STRUCTURE (4'-0"X2'-0"X42'-0"BOX)	1.000	LS
540.10	0085	PRECAST CONCRETE STRUCTURE (5'-0"X3'-0"X71'-6"BOX)	1.000	LS
605.10	0090	6 INCH UNDERDRAIN PIPE	750.000	LF
605.20	0095	6 INCH UNDERDRAIN CARRIER PIPE	100.000	LF
605.95	0100	UNDERDRAIN FLUSHING BASIN	9.000	EACH
609.10	0105	DUST CONTROL WITH WATER	110.000	MGAL
613.11	0110	STONE FILL, TYPE II	675.000	CY
613.13	0115	STONE FILL, TYPE IV	2,925.000	CY
619.17	0120	YIELDING MARKER POSTS	7.000	EACH
621.20	0125	STEEL BEAM GUARDRAIL, GALVANIZED	950.000	LF
621.205	0130	STEEL BEAM GUARDRAIL, GALVANIZED W/8 FEET POSTS	62.500	LF
621.51	0135	MANUFACTURED TERMINAL SECTION, TANGENT	6.000	EACH
621.80	0140	REMOVAL AND DISPOSAL OF GUARDRAIL	463.000	LF
630.10	0145	UNIFORMED TRAFFIC OFFICERS	288.000	HR
630.15	0150	FLAGGERS	1,024.000	HR
631.10	0155	FIELD OFFICE, ENGINEERS	1.000	LS
631.16	0160	TESTING EQUIPMENT, CONCRETE	1.000	LS
631.17	0165	TESTING EQUIPMENT, BITUMINOUS	1.000	LS
631.26	0170	FIELD OFFICE TELEPHONE (N.A.B.I.)	3,000.000	DL
634.10	0175	EMPLOYEE TRAINEESHIP	520.000	HR
635.11	0180	MOBILIZATION/DEMOBILIZATION	1.000	LS
641.15	0185	PORTABLE CHANGEABLE MESSAGE SIGN	2.000	EACH
646.20	0190	4 INCH WHITE LINE	1,650.000	LF
646.21	0195	4 INCH YELLOW LINE	2,600.000	LF
646.26	0200	24 INCH STOP BAR	20.000	LF
646.600	0205	TEMPORARY 4 INCH WHITE LINE	6,500.000	LF
646.610	0210	TEMPORARY 4 INCH YELLOW LINE	6,500.000	LF
646.76	0215	LINE STRIPING TARGETS	110.000	EACH
646.85	0220	REMOVAL OF EXISTING PAVEMENT MARKINGS	1,100.000	SF
649.31	0225	GEOTEXTILE UNDER STONE FILL	780.000	SY

ITEM NO.	LINE NO.	DESCRIPTION	QUANTITY	UNITS
649.51	0230	GEOTEXTILE FOR SILT FENCE	22.000	SY
649.515	0235	GEOTEXTILE FOR SILT FENCE, WOVEN WIRE REINFORCED	275.000	SY
651.15	0240	SEED	100.000	LB
651.17	0245	SEED, WINTER RYE	100.000	LB
651.18	0250	FERTILIZER	850.000	LB
651.20	0255	AGRICULTURAL LIMESTONE	3.400	TON
651.25	0260	HAY MULCH	1.200	TON
651.29	0265	STRAW MULCH	2.400	TON
651.35	0270	TOPSOIL	285.000	CY
651.40	0275	GRUBBING MATERIAL (12 INCH)	1,300.000	SY
652.10	0280	EPSC PLAN	1.000	LS
652.20	0285	MONITORING EPSC PLAN	55.000	HR
652.30	0290	MAINTENANCE OF EPSC PLAN (N.A.B.I.)	1.000	LU
653.20	0295	TEMPORARY EROSION MATTING	1,900.000	SY
653.25	0300	TEMPORARY STONE CHECK DAM, TYPE I	25.000	CY
653.35	0305	VEHICLE TRACKING PAD	55.000	CY
653.40	0310	INLET PROTECTION DEVICE, TYPE I	2.000	EACH
653.50	0315	BARRIER FENCE	1,650.000	LF
653.55	0320	PROJECT DEMARCATION FENCE	1,350.000	LF
653.60	0325	EROSION LOG	1,900.000	LF
656.15	0330	EVERGREEN SEEDLINGS (ABIES BALSAMEA)(CONT)(18-24 INCHES)	19.000	EACH
656.15	0335	EVERGREEN SEEDLINGS (PINUS STROBUS)(CONT)(18-24 INCHES)	33.000	EACH
656.16	0340	DECIDUOUS SEEDLINGS (ACER RUBRUM)(CONT)(18-24 INCHES)	23.000	EACH
656.16	0345	DECIDUOUS SEEDLINGS (BETULA POPYRIFERA)(CONT)(2-3 FEET)	36.000	EACH
656.16	0350	DECIDUOUS SEEDLINGS (BETULA POPULIFOLIA)(CONT)(2-3 FEET)	25.000	EACH
656.16	0355	DECIDUOUS SEEDLINGS (POPULUS TREMULOIDES)(CONT)(2-3 FEET)	22.000	EACH
656.16	0360	DECIDUOUS SEEDLINGS (PRUNUS SEROTINA)(CONT)(2-3 FEET)	24.000	EACH
656.16	0365	DECIDUOUS SEEDLINGS (QUERCUS RUBRA)(CONT)(18-24 INCHES)	13.000	EACH
656.35	0370	DECIDUOUS SHRUBS (COMPTONIA PEREGRINA)(CONT)(18-24 INCHES)	183.000	EACH
656.35	0375	DECIDUOUS SHRUBS (CORNUS RACEMOSA)(CONT)(2-3 FEET)	47.000	EACH
656.35	0380	DECIDUOUS SHRUBS (CORNUS SERICIA)(CONT)(2-3 FEET)	106.000	EACH
656.35	0385	DECIDUOUS SHRUBS (VIBURNUM LENTAGO)(CONT)(2-3 FEET)	105.000	EACH
656.65	0390	LANDSCAPE WATERING	190.000	MGAL
656.80	0395	LANDSCAPE BACKFILL, TRUCK MEASUREMENT	950.000	CY
656.85	0400	TREE PROTECTION	1.000	LS
675.341	0405	SQUARE TUBE SIGN POST AND ANCHOR	10.000	LF
675.50	0410	REMOVING SIGNS	1.000	EACH
675.60	0415	ERECTING SALVAGED SIGNS	1.000	EACH
690.50	0420	PRICE ADJUSTMENT, FUEL (N.A.B.I.)	1.000	LU
900.608	0425	SPECIAL PROVISION (E-STONE TYPE E2)	200.000	CY
900.608	0430	SPECIAL PROVISION (E-STONE TYPE E4)	240.000	CY
900.608	0435	SPECIAL PROVISION (GRANULAR BORROW)	6,300.000	CY
900.620	0440	SPECIAL PROVISION (ACCESS ROAD GATE)	1.000	EACH
900.620	0445	SPECIAL PROVISION (CUT TREE TRUNKS)	31.000	EACH
900.635	0450	SPECIAL PROVISION (NATIVE STEEP SLOPE SEED MIX)	100.000	LB
900.640	0455	SPECIAL PROVISION (TEMPORARY WATER DIVERSION BARRIER)	625.000	LF
900.645	0460	SPECIAL PROVISION (TEMPORARY RELOCATION OF STREAM)(STA. 292+21.53)	1.000	LS
900.645	0465	SPECIAL PROVISION (TEMPORARY RELOCATION OF STREAM)(STA. 296+33.35)	1.000	LS
900.645	0470	SPECIAL PROVISION (TRAFFIC CONTROL, ALL-INCLUSIVE)	1.000	LS

ITEM NO.	LINE NO.	DESCRIPTION	QUANTITY	UNITS
900.650	0475	SPECIAL PROVISION (MAT DENSITY PAY ADJUSTMENT, SMALL QUANTITY)(N.A.B.I.)	1.000	LU
900.650	0480	SPECIAL PROVISION (MIXTURE PAY ADJUSTMENT)(N.A.B.I.)	1.000	LU
900.675	0485	SPECIAL PROVISION (HAND-PLACED BITUMINOUS CONCRETE MATERIAL, DRIVES)	16.000	SY
900.680	0490	SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT, SMALL QUANTITY)	1,050.000	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,

Louise O'Connor  
Contact Specialist