

## INVITATION FOR BIDS

Submitted bids will be publicly announced starting at 11:00 a.m. prevailing time on **Friday, January 11, 2019**; 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: WILLISTON STP FPAV (10)** - BEGINNING IN THE TOWN OF WILLISTON ON US ROUTE 2 AT STA. 82+31.52 (MM 1.559) CONTINUING EASTERLY ALONG US ROUTE 2 FOR A DISTANCE OF 12,360.48 FEET (2.341 MILES) TO STA. 205+92.00 (MM 3.900).

**TYPE OF CONSTRUCTION:** WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES COLD PLANING AND RESURFACING OF THE EXISTING HIGHWAY WITH A LEVELING AND WEARING COURSE, NEW PAVEMENT MARKINGS, GUARDRAIL, SIGNS, SHOULDER WIDENING, AND OTHER RELATED HIGHWAY ITEMS.

**CONTRACT COMPLETION DATE:** The Contract shall be completed on or before **September 20, 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
203.15	0005	COMMON EXCAVATION	3.000	CY
203.30	0010	EARTH BORROW	180.000	CY
203.40	0015	SHOULDER BERM REMOVAL	230.000	LF
204.22	0020	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	1.000	CY
210.10	0025	COLD PLANING, BITUMINOUS PAVEMENT	52,000.000	SY
301.28	0030	SUBBASE OF CRUSHED GRAVEL, FINE GRADED	100.000	TON
406.50	0035	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	1.000	LU
604.40	0040	CHANGING ELEVATION OF DROP INLETS, CATCH BASINS, OR MANHOLES	3.000	EACH
604.42	0045	CHANGING ELEVATION OF SEWER MANHOLES	10.000	EACH
608.15	0050	POWER GRADER RENTAL	10.000	HR
608.25	0055	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	140.000	HR
608.30	0060	POWER BROOM RENTAL, TYPE I	20.000	HR
608.31	0065	POWER BROOM RENTAL, TYPE II	40.000	HR
608.37	0070	TRUCK RENTAL	170.000	HR
608.40	0075	LOADER RENTAL, TYPE I	10.000	HR
613.10	0080	STONE FILL, TYPE I	3.000	CY
616.47	0085	BITUMINOUS CONCRETE GUTTERS AND TRAFFIC ISLANDS	11.000	TON
617.10	0090	RELOCATE MAILBOX, SINGLE SUPPORT	4.000	EACH
618.10	0095	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	10.000	SY
618.30	0100	DETECTABLE WARNING SURFACE	30.000	SF
621.20	0105	STEEL BEAM GUARDRAIL, GALVANIZED	300.000	LF
621.60	0110	ANCHOR FOR STEEL BEAM RAIL	7.000	EACH
621.76	0115	REPLACE GUARDRAIL POST ASSEMBLY	50.000	EACH
621.77	0120	REPLACE GUARDRAIL BEAM UNIT	25.000	EACH
621.79	0125	ADJUST HEIGHT OF GUARDRAIL	1,025.000	LF
621.80	0130	REMOVAL AND DISPOSAL OF GUARDRAIL	275.000	LF
629.20	0135	ADJUST ELEVATION OF VALVE BOX	26.000	EACH
630.10	0140	UNIFORMED TRAFFIC OFFICERS	420.000	HR
630.15	0145	FLAGGERS	1,600.000	HR
631.10	0150	FIELD OFFICE, ENGINEERS	1.000	LS
631.16	0155	TESTING EQUIPMENT, CONCRETE	1.000	LS
631.17	0160	TESTING EQUIPMENT, BITUMINOUS	1.000	LS
631.26	0165	FIELD OFFICE TELEPHONE (N.A.B.I.)	3,000.000	DL
635.11	0170	MOBILIZATION/DEMOBILIZATION	1.000	LS
641.10	0175	TRAFFIC CONTROL	1.000	LS
641.15	0180	PORTABLE CHANGEABLE MESSAGE SIGN	4.000	EACH
646.602	0185	TEMPORARY 4 INCH WHITE LINE, PAINT	61,300.000	LF
646.612	0190	TEMPORARY 4 INCH YELLOW LINE, PAINT	52,600.000	LF
646.642	0195	TEMPORARY 8 INCH WHITE LINE, PAINT	225.000	LF
646.652	0200	TEMPORARY 8 INCH YELLOW LINE, PAINT	1,100.000	LF
646.682	0205	TEMPORARY 24 INCH STOP BAR, PAINT	740.000	LF
646.692	0210	TEMPORARY LETTER OR SYMBOL, PAINT	320.000	EACH
646.702	0215	TEMPORARY CROSSWALK MARKING, PAINT	1,280.000	LF
646.76	0220	LINE STRIPING TARGETS	5,700.000	EACH
651.15	0225	SEED	65.000	LB
651.18	0230	FERTILIZER	350.000	LB

ITEM NO.	LINE NO.	DESCRIPTION	QUANTITY	UNITS
651.20	0235	AGRICULTURAL LIMESTONE	2.000	TON
651.25	0240	HAY MULCH	2.000	TON
651.35	0245	TOPSOIL	120.000	CY
651.40	0250	GRUBBING MATERIAL (6")	6.000	SY
653.20	0255	TEMPORARY EROSION MATTING	185.000	SY
675.20	0260	TRAFFIC SIGNS, TYPE A	24.000	SF
675.341	0265	SQUARE TUBE SIGN POST AND ANCHOR	100.000	LF
675.50	0270	REMOVING SIGNS	7.000	EACH
675.60	0275	ERECTING SALVAGED SIGNS	3.000	EACH
676.10	0280	DELINEATOR WITH STEEL POST	11.000	EACH
676.12	0285	REMOVAL OF EXISTING DELINEATOR	11.000	EACH
676.15	0290	REMOVE AND REPLACE REFLECTOR UNIT	42.000	EACH
690.50	0295	PRICE ADJUSTMENT, FUEL (N.A.B.I.)	1.000	LU
900.640	0300	SPECIAL PROVISION (DURABLE CROSSWALK MARKING, IMPRINTED/COLORIZED)	130.000	LF
900.675	0305	SPECIAL PROVISION (GREEN PAVEMENT MARKINGS - BICYCLE LANE)	330.000	SY
900.675	0310	SPECIAL PROVISION (HAND-PLACED BITUMINOUS CONCRETE MATERIAL, DRIVES)	1,200.000	SY
900.680	0315	SPECIAL PROVISION (AGGREGATE SHOULDERS, RAP WITH RAS)	760.000	TON
900.680	0320	SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT SURFACE PREPARATION, TYPE I)	100.000	TON
900.680	0325	SPECIAL PROVISION (MATERIAL TRANSFER VEHICLE)	6,100.000	TON
404.65 AA1	0330	EMULSIFIED ASPHALT	520.000	CWT
900.683 AA2	0335	SPECIAL PROVISION (EMULSIFIED ASPHALT)(RS-1H OR CRS-1H)	520.000	CWT
646.402 BB1	0340	DURABLE 4 INCH WHITE LINE, THERMOPLASTIC	30,670.000	LF
646.403 BB2	0345	DURABLE 4 INCH WHITE LINE, EPOXY PAINT	30,670.000	LF
646.404 BB3	0350	DURABLE 4 INCH WHITE LINE, POLYUREA	30,670.000	LF
646.412 CC1	0355	DURABLE 4 INCH YELLOW LINE, THERMOPLASTIC	26,300.000	LF
646.413 CC2	0360	DURABLE 4 INCH YELLOW LINE, EPOXY PAINT	26,300.000	LF
646.414 CC3	0365	DURABLE 4 INCH YELLOW LINE, POLYUREA	26,300.000	LF
646.442 DD1	0370	DURABLE 8 INCH WHITE LINE, THERMOPLASTIC	115.000	LF
646.443 DD2	0375	DURABLE 8 INCH WHITE LINE, EPOXY PAINT	115.000	LF
646.444 DD3	0380	DURABLE 8 INCH WHITE LINE, POLYUREA	115.000	LF
646.452 EE1	0385	DURABLE 8 INCH YELLOW LINE, THERMOPLASTIC	540.000	LF
646.453 EE2	0390	DURABLE 8 INCH YELLOW LINE, EPOXY PAINT	540.000	LF
646.454 EE3	0395	DURABLE 8 INCH YELLOW LINE, POLYUREA	540.000	LF
646.482 FF1	0400	DURABLE 24 INCH STOP BAR, THERMOPLASTIC	370.000	LF
646.483 FF2	0405	DURABLE 24 INCH STOP BAR, EPOXY PAINT	370.000	LF
646.484 FF3	0410	DURABLE 24 INCH STOP BAR, POLYUREA	370.000	LF
646.492 GG1	0415	DURABLE LETTER OR SYMBOL, THERMOPLASTIC	192.000	EACH
646.493 GG2	0420	DURABLE LETTER OR SYMBOL, EPOXY PAINT	192.000	EACH
646.494 GG3	0425	DURABLE LETTER OR SYMBOL, POLYUREA	192.000	EACH
646.502 HH1	0430	DURABLE CROSSWALK MARKING, THERMOPLASTIC	510.000	LF
646.503 HH2	0435	DURABLE CROSSWALK MARKING, EPOXY PAINT	510.000	LF
646.504 HH3	0440	DURABLE CROSSWALK MARKING, POLYUREA	510.000	LF
406.25 ALT A	0445	BITUMINOUS CONCRETE PAVEMENT (PG 70-28)(SBS POLYMER)	6,100.000	TON
406.28 ALT A	0450	AIR VOIDS PAY ADJUSTMENT (N.A.B.I.)	1.000	LU
490.30 ALT B	0455	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG 70-28)(SBS POLYMER)	6,100.000	TON
490.31 ALT B	0460	AIR VOIDS PAY ADJUSTMENT (N.A.B.I.)	1.000	LU

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 Parker*

Maureen E. Parker  
Administrative Services Manager II