

INVITATION FOR BIDS

Submitted bids will be opened electronically at 11:00 a.m. on **Friday, March 27, 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.

LOCATION: WINDSOR-HARTLAND STP FPAV (31)

BEGINNING ON US ROUTE 5 IN WINDSOR AT MM 0.800 AND EXTENDING NORTHERLY ALONG US ROUTE 5 FOR A DISTANCE OF 2.463 MILES (13,004.640 FT) TO MM 3.263 IN THE TOWN OF WINDSOR.

BEGINNING ON US ROUTE 5 IN WINDSOR AT MM 4.057 AND EXTENDING NORTHERLY ALONG US ROUTE 5 FOR A DISTANCE OF 10.460 MILES (55,228.800 FT) TO MM 7.672 IN THE TOWN OF HARTLAND.

TYPE OF CONSTRUCTION: WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES COURSE-MILLING, PAVING THE EXISTING HIGHWAY, GUARDRAIL, PAVEMENT MARKINGS, RUMBLE STRIPS, AND OTHER HIGHWAY RELATED ITEMS.

CONTRACT COMPLETION DATE: The Contract shall be completed on or before **October 16, 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 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.
<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>

TELECOMMUNICATIONS RELAY SERVICE

TTY/TDD 1-800-253-0191

APPROXIMATE ESTIMATE OF QUANTITIES

ITEM NO.	LINE NO.	DESCRIPTION	QUANTITY	UNITS
203.30	0005	EARTH BORROW	1,700.000	CY
203.40	0010	SHOULDER BERM REMOVAL	12,300.000	LF
204.22	0015	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	1.000	CY
210.10	0020	COARSE-MILLING, BITUMINOUS PAVEMENT	22,400.000	SY
213.10	0025	MILLED RUMBLE STRIPS (CENTERLINE)	18,600.000	LF
403.12	0030	AGGREGATE SHOULDERS, RAP WITH RAS	2,200.000	TON
404.65	0035	EMULSIFIED ASPHALT	2,280.000	CWT
406.28	0040	AIR VOIDS PAY ADJUSTMENT (N.A.B.I.)	1.000	LU
406.38	0045	HAND-PLACED BITUMINOUS CONCRETE MATERIAL, DRIVES	3,800.000	SY
406.45	0050	BITUMINOUS CONCRETE PAVEMENT SURFACE PREPARATION	250.000	TON
406.50	0055	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	1.000	LU
410.10	0060	MATERIAL TRANSFER VEHICLE	26,300.000	TON
418.10	0065	ASPHALTIC APPROACH MATERIAL	290.000	SF
516.10	0070	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	410.000	LF
580.20	0075	RAPID SETTING CONCRETE REPAIR MATERIAL WITH COARSE AGGREGATE	50.000	CF
604.412	0080	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS I	3.000	EACH
608.25	0085	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	230.000	HR
608.30	0090	POWER BROOM RENTAL, TYPE I	100.000	HR
608.31	0095	POWER BROOM RENTAL, TYPE II	170.000	HR
608.37	0100	TRUCK RENTAL	460.000	HR
613.10	0105	STONE FILL, TYPE I	326.000	CY
616.305	0110	BITUMINOUS CONCRETE CURB, TYPE A	770.000	LF
616.41	0115	REMOVAL OF EXISTING CURB	1,030.000	LF
621.20	0120	STEEL BEAM GUARDRAIL, GALVANIZED	4,509.000	LF
621.205	0125	STEEL BEAM GUARDRAIL, GALVANIZED W/8 FEET POSTS	5,285.500	LF
621.218	0130	TRAFFIC BARRIER DELINEATOR	409.000	EACH
621.219	0135	STEEL BEAM GUARDRAIL OFFSET BLOCK	20.000	EACH
621.60	0140	ANCHOR FOR STEEL BEAM RAIL	68.000	EACH
621.76	0145	REPLACE GUARDRAIL POST ASSEMBLY	3.000	EACH
621.77	0150	REPLACE GUARDRAIL BEAM UNIT	175.000	EACH
621.79	0155	ADJUST HEIGHT OF GUARDRAIL	5,137.500	LF
621.80	0160	REMOVAL AND DISPOSAL OF GUARDRAIL	9,166.000	LF
629.20	0165	ADJUST ELEVATION OF VALVE BOX	3.000	EACH
630.10	0170	UNIFORMED TRAFFIC OFFICERS	1,100.000	HR
630.15	0175	FLAGGERS	5,300.000	HR
631.10	0180	FIELD OFFICE, ENGINEERS	1.000	LS
631.17	0185	TESTING EQUIPMENT, BITUMINOUS	1.000	LS
631.26	0190	FIELD OFFICE COMMUNICATIONS (N.A.B.I.)	3,000.000	DL
635.11	0195	MOBILIZATION/DEMOBILIZATION	1.000	LS
641.11	0200	TRAFFIC CONTROL, ALL-INCLUSIVE	1.000	LS
641.15	0205	PORTABLE CHANGEABLE MESSAGE SIGN	5.000	EACH
646.602	0210	TEMPORARY 4 INCH WHITE LINE, PAINT	279,800.000	LF
646.612	0215	TEMPORARY 4 INCH YELLOW LINE, PAINT	253,500.000	LF
646.642	0220	TEMPORARY 8 INCH WHITE LINE, PAINT	3,530.000	LF

ITEM NO.	LINE NO.	DESCRIPTION	QUANTITY	UNITS
646.76	0225	LINE STRIPING TARGETS	28,000.000	EACH
651.15	0230	SEED	25.000	LB
651.18	0235	FERTILIZER	180.000	LB
651.20	0240	AGRICULTURAL LIMESTONE	1.000	TON
651.35	0245	TOPSOIL	340.000	CY
653.10	0250	HAY MULCH	1.000	TON
653.20	0255	ROLLED EROSION CONTROL PRODUCT, TYPE I	1,675.000	SY
653.475	0260	SILT FENCE, TYPE I	820.000	LF
676.10	0265	DELINEATOR WITH STEEL POST	77.000	EACH
676.12	0270	REMOVAL OF EXISTING DELINEATOR AND POST	55.000	EACH
690.50	0275	PRICE ADJUSTMENT, FUEL (N.A.B.I.)	1.000	LU
900.680	0280	SPECIAL PROVISION (SUPERPAVE BITUMINOUS CONCRETE PAVEMENT, PERFORMANCE ENGINEERED METHOD)	26,300.000	TON
646.402 AA1	0285	DURABLE 4 INCH WHITE LINE, THERMOPLASTIC	135,760.000	LF
646.403 AA2	0290	DURABLE 4 INCH WHITE LINE, EPOXY PAINT	135,760.000	LF
646.404 AA3	0295	DURABLE 4 INCH WHITE LINE, POLYUREA	135,760.000	LF
646.413 BB1	0300	DURABLE 4 INCH YELLOW LINE, EPOXY PAINT	129,540.000	LF
646.414 BB2	0305	DURABLE 4 INCH YELLOW LINE, POLYUREA	129,540.000	LF
646.442 CC1	0310	DURABLE 8 INCH WHITE LINE, THERMOPLASTIC	1,170.000	LF
646.443 CC2	0315	DURABLE 8 INCH WHITE LINE, EPOXY PAINT	1,170.000	LF
646.444 CC3	0320	DURABLE 8 INCH WHITE LINE, POLYUREA	1,170.000	LF

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