MONTPELIER, VERMONT

May 15, 2019

INVITATION FOR BIDS

Submitted bids will be opened electronically at 11:00 a.m. on **Friday**, **June 7**, **2019**; and will be posted to the State of Vermont, Agency of Transportation website. The time of receiving and opening bids may be postponed due to emergencies or unforeseen conditions.

LOCATIONS:

RICHMOND-COLCHESTER IM SURF (63) - BEGINNING IN THE TOWN OF RICHMOND AT MILE MARKER 79.000 AND EXTENDING NORTHERLY ALONG INTERSTATE 89 (NORTHBOUND LANE) FOR A DISTANCE OF APPROXIMATELY 68,006.400 FT (12.880 MILES) TO MILE MARKER 91.880 IN THE TOWN OF COLCHESTER.

BEGINNING IN THE TOWN OF RICHMOND AT MILE MARKER 79.000 AND EXTENDING NORTHERLY ALONG INTERSTATE ROUTE 89 **(SOUTHBOUND LANE)** FOR A DISTANCE OF APPROXIMATELY 68,006.000 FT (12.880 MILES) TO MILE MARKER 91.880 IN THE TOWN OF COLCHESTER.

BURLINGTON-SOUTH BURLINGTON IM I-89-3 (78) - BEGINNING IN THE TOWN OF BURLINGTON AT MILE MARKER 0.000 AND EXTENDING EASTERLY ALONG INTERSTATE ROUTE 189 (EASTBOUND LANE) FOR A DISTANCE OF APPROXIMATELY 7,539.840 FT (1.488 MILES) TO MILE MARKER 1.488 IN THE TOWN OF SOUTH BURLINGTON.

BEGINNING IN THE TOWN OF BURLINGTON AT MILE MARKER 0.295 AND EXTENDING EASTERLY ALONG INTERSTATE ROUTE 189 (WESTBOUND LANE) FOR A DISTANCE OF APPROXIMATELY 6,299.040 FT (1.193 MILES) TO MILE MARKER 1.488 IN THE TOWN OF BURLINGTON.

WORK TO BE PERFORMED FOR BOTH PROJECTS INCLUDES SURFACE PREPARATION INVOLVING PATCHING, POT HOLE REPAIR, CRACK SEALING AND OVERLAYING WITH A THIN BITUMINOUS CONCRETE WEARING SURFACE ON THE EXISTING INTERSTATE TYPICAL, PAVING MARKINGS AND OTHER HIGHWAY RELATED ITEMS.

CONTRACT COMPLETION DATE: The Contract shall be completed on or before August 28, 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 F.

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 hasnot, 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

TELECOMMUNCATIONS RELAY SERVICE TTY/TDD 1-800-253-0191

APPROXIMATE ESTIMATE OF QUANTITIES

ITEM NO.	LINE NO.	DESCRIPTION	QUANTITY	UNITS
203.15	0005	COMMON EXCAVATION	1.000	CY
203.30	0010	EARTH BORROW	950.000	CY
203.40	0015	SHOULDER BERM REMOVAL	102,140.000	LF
204.22	0020	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	2.000	CY
210.12	0025	FINE-MILLING, BITUMINOUS PAVEMENT	719,500.000	SY
213.10	0030	MILLED RUMBLE STRIPS (CENTERLINE)	500.000	LF
213.10	0035	MILLED RUMBLE STRIPS (SHOULDER)	299,500.000	LF
404.65	0040	EMULSIFIED ASPHALT	26.500	CWT
406.35	0045	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT	275.000	TON
406.45	0050	BITUMINOUS CONCRETE PAVEMENT SURFACE PREPARATION	160.000	TON
406.50	0055	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.) (IM 189-3(78))	1.000	LU
406.50	0060	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.) (IM SURF(63))	1.000	LU
407.15	0065	BONDED WEARING COURSE	716,400.000	SY
407.16	0070	POLYMER-MODIFIED EMULSIFIED ASPHALT	15,200.000	CWT
417.20	0075	BITUMINOUS CRACK SEALING, "BLOW AND GO" METHOD	85,200.000	LB
516.10	0800	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	1,850.000	LF
580.20	0085	RAPID SETTING CONCRETE REPAIR MATERIAL WITH COARSE AGGREGATE	200.000	CF
608.15	0090	POWER GRADER RENTAL	110.000	HR
608.25	0095	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	515.000	HR
608.30	0100	POWER BROOM RENTAL, TYPE I	250.000	HR
608.31	0105	POWER BROOM RENTAL, TYPE II	450.000	HR
608.37	0110	TRUCK RENTAL	1,030.000	HR
608.45	0115	TRUCK-MOUNTED ATTENUATOR	316.000	HR
608.50	0120	TRUCK-MOUNTED ATTENUATOR, AWV/PV	158.000	HR
618.30	0125	DETECTABLE WARNING SURFACE	40.000	SF
621.20	0130	STEEL BEAM GUARDRAIL, GALVANIZED	12,527.500	LF
621.218	0135	TRAFFIC BARRIER DELINEATOR	3,460.000	EACH
621.50	0140	MANUFACTURED TERMINAL SECTION, FLARED	15.000	EACH
621.51	0145	MANUFACTURED TERMINAL SECTION, TANGENT	2.000	EACH
621.60	0150	ANCHOR FOR STEEL BEAM RAIL	21.000	EACH
621.76	0155	REPLACE GUARDRAIL POST ASSEMBLY	600.000	EACH
621.77	0160	REPLACE GUARDRAIL BEAM UNIT	1,450.000	EACH
621.79	0165	ADJUST HEIGHT OF GUARDRAIL	12,800.000	LF
621.80	0170	REMOVAL AND DISPOSAL OF GUARDRAIL	10,812.500	LF
630.15	0175	FLAGGERS	1,705.000	HR
631.10	0180	FIELD OFFICE, ENGINEERS	1.000	LS

ITEM NO.	LINE NO.	DESCRIPTION	QUANTITY	UNITS
631.16	0185	TESTING EQUIPMENT, CONCRETE	1.000	LS
631.17	0190	TESTING EQUIPMENT, BITUMINOUS	1.000	LS
631.26	0195	FIELD OFFICE COMMUNICATIONS (N.A.B.I.)	3,000.000	DL
633.10	0200	CPM SCHEDULE	5.000	EACH
635.11	0205	MOBILIZATION/DEMOBILIZATION (IM 189-3(78))	1.000	LS
635.11	0210	MOBILIZATION/DEMOBILIZATION (IM SURF(63))	1.000	LS
641.11	0215	TRAFFIC CONTROL, ALL-INCLUSIVE (IM 189-3(78))	1.000	LS
641.11	0220	TRAFFIC CONTROL, ALL-INCLUSIVE (IM SURF(63))	1.000	LS
641.15	0225	PORTABLE CHANGEABLE MESSAGE SIGN	18.000	EACH
646.6211	0230	TEMPORARY 6 INCH WHITE LINE, TEMPORARY PAVEMENT MARKING TAPE	10,590.000	LF
646.622	0235	TEMPORARY 6 INCH WHITE LINE, PAINT	234,000.000	LF
646.632	0240	TEMPORARY 6 INCH YELLOW LINE, PAINT	175,600.000	LF
646.662	0245	TEMPORARY 12 INCH WHITE LINE, PAINT	15,200.000	LF
646.672	0250	TEMPORARY 12 INCH YELLOW LINE, PAINT	300.000	LF
646.682	0255	TEMPORARY 24 INCH STOP BAR, PAINT	350.000	LF
646.692	0260	TEMPORARY LETTER OR SYMBOL, PAINT	339.000	EACH
646.702	0265	TEMPORARY CROSSWALK MARKING, PAINT	474.000	LF
646.76	0270	LINE STRIPING TARGETS	36,200.000	EACH
651.15	0275	SEED	60.000	LB
651.18	0280	FERTILIZER	60.000	LB
651.20	0285	AGRICULTURAL LIMESTONE	0.350	TON
651.35	0290	TOPSOIL	105.000	CY
653.10	0295	HAY MULCH	0.350	TON
653.20	0300	ROLLED EROSION CONTROL PRODUCT, TYPE I	525.000	SY
676.10	0305	DELINEATOR WITH STEEL POST	76.000	EACH
676.12	0310	REMOVAL OF EXISTING DELINEATOR AND POST	68.000	EACH
690.50	0315	PRICE ADJUSTMENT, FUEL (N.A.B.I.) (IM 189-3(78))	1.000	LU
690.50	0320	PRICE ADJUSTMENT, FUEL (N.A.B.I.) (IM SURF(63))	1.000	LU
900.615	0325	SPECIAL PROVISION (UNIFORMED TRAFFIC OFFICERS) (N.A.B.I.)	203,500.000	DL
900.640	0330	SPECIAL PROVISION (6 INCH DURABLE WET REFLECTIVE RECESSED WHITE LINE, PREFORMED)	5,740.000	LF
900.670	0335	SPECIAL PROVISION (ASPHALTIC APPROACH MATERIAL)	6,600.000	SF
900.675	0340	SPECIAL PROVISION (PAINTED BIKE LANE)	100.000	SY
900.675	0345	SPECIAL PROVISION (PORTLAND CEMENT REINFORCED CONCRETE SIDEWALK, 5 INCH)	2.000	SY
900.683	0350	SPECIAL PROVISION (FOG SEAL SURFACE TREATMENT)	510.000	CWT
402.12 AA1	0355	AGGREGATE SHOULDERS	2,010.000	TON
402.13 AA2	0360	AGGREGATE SHOULDERS, RAP	2,010.000	TON
646.423 BB1	0365	DURABLE 6 INCH WHITE LINE, EPOXY PAINT	234,000.000	LF
646.424 BB2	0370	DURABLE 6 INCH WHITE LINE, POLYUREA	234,000.000	LF
646.433 CC1	0375	DURABLE 6 INCH YELLOW LINE, EPOXY PAINT	175,600.000	LF
646.434 CC2	0380	DURABLE 6 INCH YELLOW LINE, POLYUREA	175,600.000	LF
646.463 DD1	0385	DURABLE 12 INCH WHITE LINE, EPOXY PAINT	15,200.000	LF
646.464 DD2	0390	DURABLE 12 INCH WHITE LINE, POLYUREA	15,200.000	LF
646.473 EE1	0395	DURABLE 12 INCH YELLOW LINE, EPOXY PAINT	300.000	LF
646.474 EE2	0400	DURABLE 12 INCH YELLOW LINE, POLYUREA	300.000	LF
646.483 FF1	0405	DURABLE 24 INCH STOP BAR, EPOXY PAINT	350.000	LF
646.484 FF2	0410	DURABLE 24 INCH STOP BAR, POLYUREA	350.000	LF
646.493 GG1	0415	DURABLE LETTER OR SYMBOL, EPOXY PAINT	339.000	EACH
646.494 GG2	0420	DURABLE LETTER OR SYMBOL, POLYUREA	339.000	EACH
646.503 HH1	0425	DURABLE CROSSWALK MARKING, EPOXY PAINT	474.000	LF

ITEM NO.	LINE NO.	DESCRIPTION	QUANTITY	UNITS
646.504 HH2	0430	DURABLE CROSSWALK MARKING, POLYUREA	474.000	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,

Maureen E. Parker

Chief

Contract Administration

Maureen Parker