

INVITATION FOR BIDS

Submitted bids will be publicly announced starting at 11:00 a.m. prevailing time on **Friday, June 01, 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: BEGINNING AT A POINT IN THE TOWN OF BRANDON ON VT ROUTE 73 AT MILE MARKER 3.645 = STA B 192+45.60 AND EXTENDING EASTERLY FOR A DISTANCE OF APPROXIMATELY 39,400.35 FEET (7.462 MILES) AND ENDING AT A POINT IN THE TOWN OF GOSHEN AT MILE MARKER 3.607 = STA G 190+43.35.

TYPE OF CONSTRUCTION: WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES RECLAIMING THE EXISTING ROADWAY AND PAVING WITH AN INTERMEDIATE AND WEARING COURSE, WITH PAVEMENT MARKINGS, GUARDRAIL, DRAINAGE IMPROVEMENTS AND OTHER HIGHWAY RELATED ITEMS.

CONTRACT COMPLETION DATE: The Contract shall be completed on or before **October 15, 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 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.
<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>

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	2,500.000	CY
203.16	0015	SOLID ROCK EXCAVATION	310.000	CY
203.17	0020	UNCLASSIFIED EXCAVATION	450.000	CY
203.30	0025	EARTH BORROW	1,650.000	CY
204.20	0030	TRENCH EXCAVATION OF EARTH	6,600.000	CY
204.21	0035	TRENCH EXCAVATION OF ROCK	1,550.000	CY
204.22	0040	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	1.000	CY
204.25	0045	STRUCTURE EXCAVATION	800.000	CY
204.30	0050	GRANULAR BACKFILL FOR STRUCTURES	950.000	CY
210.10	0055	COLD PLANING, BITUMINOUS PAVEMENT	127,700.000	SY
213.10	0060	MILLED RUMBLE STRIPS (CENTERLINE)	2,100.000	LF
301.28	0065	SUBBASE OF CRUSHED GRAVEL, FINE GRADED	30,700.000	TON
301.35	0070	SUBBASE OF DENSE GRADED CRUSHED STONE	900.000	CY
310.20	0075	RECLAIMED STABILIZED BASE	134,200.000	SY
402.13	0080	AGGREGATE SHOULDERS, RAP	2,200.000	TON
406.50	0085	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	1.000	LU
490.30	0090	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG 70-28)(SBS POLYMER)	23,300.000	TON
490.31	0095	AIR VOIDS PAY ADJUSTMENT (N.A.B.I.)	1.000	LU
490.32	0100	MAT DENSITY PAY ADJUSTMENT (N.A.B.I.)	1.000	LU
490.33	0105	SURFACE TOLERANCE PAY ADJUSTMENT (N.A.B.I.)	1.000	LU
490.34	0110	LONGITUDINAL JOINT COMPACTION PAY ADJUSTMENT (N.A.B.I.)	1.000	LU
516.10	0115	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	85.000	LF
525.10	0120	REMOVAL OF EXISTING BRIDGE RAILING	155.000	LF
525.50	0125	BRIDGE RAILING REPAIR, TYPE I	155.000	LF
541.45	0130	CONTROLLED DENSITY (FLOWABLE) FILL	10.000	CY
580.20	0135	RAPID SETTING CONCRETE REPAIR MATERIAL WITH COARSE AGGREGATE	25.000	CF
601.0410	0140	15" PCCSP .064 (2-2/3 X 1/2)	6.000	LF
601.0415	0145	18" PCCSP .064 (2-2/3 X 1/2)	8.000	LF
601.0815	0150	18" RCP CLASS III	230.000	LF
604.18	0155	PRECAST REINFORCED CONCRETE DROP INLET WITH CAST IRON GRATE	8.000	EACH
604.412	0160	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS I	1.000	EACH
604.415	0165	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS II	2.000	EACH
604.42	0170	CHANGING ELEVATION OF SEWER MANHOLES	32.000	EACH
605.10	0175	6 INCH UNDERDRAIN PIPE	19,000.000	LF
608.15	0180	POWER GRADER RENTAL	55.000	HR
608.25	0185	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	750.000	HR
608.26	0190	ALL PURPOSE EXCAVATOR RENTAL, TYPE II (PNEUMATIC HAMMER)	40.000	HR
608.30	0195	POWER BROOM RENTAL, TYPE I	50.000	HR
608.37	0200	TRUCK RENTAL	1,150.000	HR
608.40	0205	LOADER RENTAL, TYPE I	40.000	HR
613.10	0210	STONE FILL, TYPE I	3,050.000	CY
613.11	0215	STONE FILL, TYPE II	850.000	CY
617.10	0220	RELOCATE MAILBOX, SINGLE SUPPORT	31.000	EACH

ITEM NO.	LINE NO.	DESCRIPTION	QUANTITY	UNITS
618.10	0225	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	10.000	SY
618.30	0230	DETECTABLE WARNING SURFACE	20.000	SF
619.17	0235	YIELDING MARKER POSTS	225.000	EACH
621.20	0240	STEEL BEAM GUARDRAIL, GALVANIZED	2,325.000	LF
621.205	0245	STEEL BEAM GUARDRAIL, GALVANIZED W/8 FEET POSTS	11,475.000	LF
621.21	0250	HD STEEL BEAM GUARDRAIL, GALVANIZED	150.000	LF
621.217	0255	HD STEEL BEAM GUARDRAIL, GALVANIZED/NESTED W/8 FEET POSTS	500.000	LF
621.60	0260	ANCHOR FOR STEEL BEAM RAIL	56.000	EACH
621.75	0265	REMOVE AND RESET GUARDRAIL	12.500	LF
621.80	0270	REMOVAL AND DISPOSAL OF GUARDRAIL	14,850.000	LF
629.20	0275	ADJUST ELEVATION OF VALVE BOX	10.000	EACH
630.10	0280	UNIFORMED TRAFFIC OFFICERS	2,250.000	HR
630.15	0285	FLAGGERS	11,200.000	HR
631.10	0290	FIELD OFFICE, ENGINEERS	1.000	LS
631.16	0295	TESTING EQUIPMENT, CONCRETE	1.000	LS
631.17	0300	TESTING EQUIPMENT, BITUMINOUS	1.000	LS
631.26	0305	FIELD OFFICE TELEPHONE (N.A.B.I.)	3,000.000	DL
634.10	0310	EMPLOYEE TRAINEESHIP	1,040.000	HR
635.11	0315	MOBILIZATION/DEMOBILIZATION	1.000	LS
641.10	0320	TRAFFIC CONTROL	1.000	LS
641.15	0325	PORTABLE CHANGEABLE MESSAGE SIGN	2.000	EACH
646.602	0330	TEMPORARY 4 INCH WHITE LINE, PAINT	158,400.000	LF
646.612	0335	TEMPORARY 4 INCH YELLOW LINE, PAINT	146,600.000	LF
646.682	0340	TEMPORARY 24 INCH STOP BAR, PAINT	520.000	LF
646.692	0345	TEMPORARY LETTER OR SYMBOL, PAINT	88.000	EACH
646.702	0350	TEMPORARY CROSSWALK MARKING, PAINT	56.000	LF
646.76	0355	LINE STRIPING TARGETS	20,500.000	EACH
649.11	0360	GEOTEXTILE FOR ROADBED SEPARATOR	2,600.000	SY
649.51	0365	GEOTEXTILE FOR SILT FENCE	150.000	SY
651.15	0370	SEED	750.000	LB
651.18	0375	FERTILIZER	5,500.000	LB
651.20	0380	AGRICULTURAL LIMESTONE	22.000	TON
651.25	0385	HAY MULCH	22.000	TON
651.35	0390	TOPSOIL	4,700.000	CY
651.40	0395	GRUBBING MATERIAL (2")	52,600.000	SY
651.40	0400	GRUBBING MATERIAL (6")	1,000.000	SY
653.20	0405	TEMPORARY EROSION MATTING	57,100.000	SY
653.40	0410	INLET PROTECTION DEVICE, TYPE I	29.000	EACH
653.45	0415	FILTER BAG	1.000	EACH
653.50	0420	BARRIER FENCE	8,450.000	LF
653.60	0425	EROSION LOG	4,000.000	LF
675.20	0430	TRAFFIC SIGNS, TYPE A	889.000	SF
675.341	0435	SQUARE TUBE SIGN POST AND ANCHOR	2,430.000	LF
675.50	0440	REMOVING SIGNS	222.000	EACH
675.60	0445	ERECTING SALVAGED SIGNS	27.000	EACH
675.61	0450	SETTING SALVAGED POSTS	5.000	EACH
676.10	0455	DELINEATOR WITH STEEL POST	57.000	EACH
676.12	0460	REMOVAL OF EXISTING DELINEATOR	63.000	EACH
690.50	0465	PRICE ADJUSTMENT, FUEL (N.A.B.I.)	1.000	LU
900.620	0470	SPECIAL PROVISION (CORING CONCRETE)	6.000	EACH

ITEM NO.	LINE NO.	DESCRIPTION	QUANTITY	UNITS
900.620	0475	SPECIAL PROVISION (CPM SCHEDULE)	14.000	EACH
900.620	0480	SPECIAL PROVISION (GNSS CONSTRUCTION INSPECTION EQUIPMENT)	1.000	EACH
900.620	0485	SPECIAL PROVISION (PRECAST REINFORCED CONCRETE STRAIGHT HEADWALL)(18 INCH)	18.000	EACH
900.620	0490	SPECIAL PROVISION (PRECAST REINFORCED CONCRETE STRAIGHT HEADWALL)(24 INCH)	1.000	EACH
900.620	0495	SPECIAL PROVISION (PRECAST REINFORCED CONCRETE STRAIGHT HEADWALL)(30 INCH)	1.000	EACH
900.625	0500	SPECIAL PROVISION (LIQUID CALCIUM CHLORIDE FOR BASE STABILIZATION)	132,200.000	GAL
900.640	0505	SPECIAL PROVISION (BARRIER FOR TEMPORARY TRAFFIC PROTECTION)	11,900.000	LF
900.645	0510	SPECIAL PROVISION (GPS MACHINE CONTROL GRADING)	1.000	LS
900.675	0515	SPECIAL PROVISION (COLD MIXED RECYCLED BITUMINOUS PAVEMENT, PORTLAND CEMENT)	133,100.000	SY
900.675	0520	SPECIAL PROVISION (HAND-PLACED BITUMINOUS CONCRETE MATERIAL, DRIVES)	2,700.000	SY
900.675	0525	SPECIAL PROVISION (PAVER PLACED SURFACE TREATMENT, TYPE C) (PG 70-28)(SBS POLYMER)(3/4"+/-1/8" LT)	126,700.000	SY
900.675	0530	SPECIAL PROVISION (RECLAIMED STABILIZED BASE, LIQUID CALCIUM CHLORIDE)	129,300.000	SY
900.680	0535	SPECIAL PROVISION (AGGREGATE TO MEET COLD MIXED GRADATION)	3,400.000	TON
900.680	0540	SPECIAL PROVISION (MATERIAL TRANSFER VEHICLE)	23,300.000	TON
900.680	0545	SPECIAL PROVISION (MATERIAL TRANSFER VEHICLE, COLD MIX)	22,200.000	TON
900.680	0550	SPECIAL PROVISION (PORTLAND CEMENT FOR COLD MIXED RECYCLING)	450.000	TON
900.683	0555	SPECIAL PROVISION (EMULSIFIED ASPHALT, COLD MIX WITH CEMENT)	15,970.000	CWT
404.65 AA1	0560	EMULSIFIED ASPHALT	1,205.000	CWT
900.683 AA2	0565	SPECIAL PROVISION (EMULSIFIED ASPHALT)(RS-1H OR CRS-1H)	1,205.000	CWT
601.0210 BB1	0570	15" CAAP .060 (2-2/3 X 1/2)	168.000	LF
601.0410 BB2	0575	15" PCCSP .064 (2-2/3 X 1/2)	168.000	LF
601.0910 BB3	0580	15" CPEP	168.000	LF
601.0215 CC1	0585	18" CAAP .060 (2-2/3 X 1/2)	814.000	LF
601.0415 CC2	0590	18" PCCSP .064 (2-2/3 X 1/2)	814.000	LF
601.2615 CC3	0595	18" CPEP(SL)	814.000	LF
601.0225 DD1	0600	24" CAAP .060 (2-2/3 X 1/2)	46.000	LF
601.0425 DD2	0605	24" PCCSP .064 (2-2/3 X 1/2)	46.000	LF
601.2620 DD3	0610	24" CPEP(SL)	46.000	LF
601.0236 EE1	0615	30" CAAP .075 (2-2/3 X 1/2)	52.000	LF
601.0436 EE2	0620	30" PCCSP .079 (2-2/3 X 1/2)	52.000	LF
601.2625 EE3	0625	30" CPEP(SL)	52.000	LF
646.402 FF1	0630	DURABLE 4 INCH WHITE LINE, THERMOPLASTIC	79,300.000	LF
646.403 FF2	0635	DURABLE 4 INCH WHITE LINE, EPOXY PAINT	79,300.000	LF
900.640 FF3	0640	SPECIAL PROVISION (DURABLE 4 INCH WHITE LINE, POLYUREA)(28 MILS)	79,300.000	LF
646.413 GG1	0645	DURABLE 4 INCH YELLOW LINE, EPOXY PAINT	73,400.000	LF
900.640 GG2	0650	SPECIAL PROVISION (DURABLE 4 INCH YELLOW LINE, POLYUREA) (28 MILS)	73,400.000	LF
646.482 HH1	0655	DURABLE 24 INCH STOP BAR, THERMOPLASTIC	260.000	LF
646.483 HH2	0660	DURABLE 24 INCH STOP BAR, EPOXY PAINT	260.000	LF
900.640 HH3	0665	SPECIAL PROVISION (DURABLE 24 INCH STOP BAR, POLYUREA)(28 MILS)	260.000	LF
646.492 II1	0670	DURABLE LETTER OR SYMBOL, THERMOPLASTIC	44.000	EACH
646.493 II2	0675	DURABLE LETTER OR SYMBOL, EPOXY PAINT	44.000	EACH
900.620 II3	0680	SPECIAL PROVISION (DURABLE LETTER OR SYMBOL, POLYUREA)(28 MILS)	44.000	EACH
646.502 JJ1	0685	DURABLE CROSSWALK MARKING, THERMOPLASTIC	28.000	LF
646.503 JJ2	0690	DURABLE CROSSWALK MARKING, EPOXY PAINT	28.000	LF

ITEM NO.	LINE NO.	DESCRIPTION	QUANTITY	UNITS
900.640 JJ3	0695	SPECIAL PROVISION (DURABLE CROSSWALK MARKING, POLYUREA)(28 MILS)	28.000	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 Parker

Maureen E. Parker
Administrative Services Manager II