## **INVITATION FOR BIDS**

Submitted bids will be opened electronically at 11:00 AM on Friday, August 09, 2024; and will be posted to the Vermont Agency of Transportation website. The time of receiving and opening bids may be postponed due to emergencies or unforeseen conditions.

LOCATION: BEGINNING AT A POINT ON VT ROUTE 67A APPROX. 1.00 MILE FROM THE VT ROUTE 7A INTERSECTION EXTENDING NORTHERLY APPROX. 690 FEET TO MM 1.136.

TYPE OF CONSTRUCTION: WORK TO BE PERFORMED INCLUDES FULL DEPTH RECONSTRUCTION OF THE ROADWAY AND SIDE ROADS, INSTALLATION OF A NEW ROUNDABOUT, NEW DRAINAGE, LANDSCAPING, STREET LIGHTING, PAVEMENT MARKINGS AND SIGNAGE.

CONTRACT COMPLETION DATE: This Contract shall be completed on or before June 30, 2026.

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: On the VTrans website at: https://vtrans.vermont.gov/contract-admin/bids-requests/construction-contracting

QUESTIONS: During the advertisement period, all questions shall be addressed solely to the Office of Contract Administration via email: AOT.ConstructionContractingInguiry@vermont.gov. All inquiries must be received by 4:30pm on Wednesday, July 31, 2024.

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, and must be submitted/uploaded through the iCXWeb website at: https://vtrans.exevision.com/icx/Index.aspx

STANDARD SPECIFICATIONS: The work to be performed under this Contract shall be in accordance with the 2024 Standard Specifications for Construction, as modified. The Standard Specifications are available on the Vermont Agency of Transportation website.

https://vtrans.vermont.gov/highway/construct-material/construct-services/pre-contractspecifications

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 this 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.

MANDATORY ELECTRONIC BIDDING: Bidders are hereby notified that only electronic bids will be accepted by the Agency. 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

## **ESTIMATE OF QUANTITIES**

ITEM NO.	DESCRIPTION	QUANTITY	
201.1000	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND	1.000	LS
	STUMPS		
	COMMON EXCAVATION	4,420.000	
	SOLID ROCK EXCAVATION	130.000	
203.2800	EXCAVATION OF SURFACES AND PAVEMENTS	270.000	CY
203.3000	EARTH BORROW	500.000	CY
203.3100	SAND BORROW	1.000	CY
204.2000	TRENCH EXCAVATION OF EARTH	1,680.000	CY
204.2100	TRENCH EXCAVATION OF ROCK	165.000	CY
204.2200	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	1.000	CY
204.3000	GRANULAR BACKFILL FOR STRUCTURES	1,000.000	CY
	COARSE-MILLING, BITUMINOUS PAVEMENT	500.000	
	DISPOSAL OF CONTAMINATED MATERIALS (N.A.B.I.)	355,500.00	
		0	
230.0020	REUSE OF CONTAMINATED MATERIALS	500.000	
	PROJECT OPERATIONS PLAN	1.000	
	PROJECT OPERATIONS COMPLETION REPORT	1.000	
	ENVIRONMENTAL OVERSIGHT	720.000	
	MANAGEMENT OF CONTAMINATED GROUNDWATER	1.000	
	SUBBASE OF DENSE GRADED CRUSHED STONE	5,400.000	
	TACK COAT, EMULSIFIED ASPHALT	21.000	
	BITUMINOUS CONCRETE PAVEMENT, TYPE IIS, QA TIER III	1,425.000	
	BITUMINOUS CONCRETE PAVEMENT, TYPE IVS, QA TIER III	490.000	
	BITUMINOUS CONCRETE PAVEMENT, NON-PAVER PLACED, TYPE IVS	240.000	
	PAY ADJUSTMENT, BCP, MIXTURE PROPERTIES (N.A.B.I.)	1.000	
	PAY ADJUSTMENT, BCP, MAT DENSITY (N.A.B.I.)	1.000	
	REINFORCING STEEL, LEVEL II	16,500.000	
		,	
	12 INCH RCP CLASS III	350.000	
	12 INCH RCP CLASS IV	28.000	
	15 INCH RCP CLASS III	30.000	
	18 INCH RCP CLASS III	240.000	
	18 INCH RCP CLASS IV	120.000	
	12 INCH CPEP(SL)	180.000	
	18 INCH CPEP(SL)	140.000	
	15 INCH CPEPES		EACH
	18 INCH CPEPES		EACH
	GRANITE FOREBAY PAVERS	35.000	
604.2000	PRECAST REINFORCED CONCRETE CATCH BASIN WITH CAST IRON GRATE	7.000	EACH
604.2000	PRECAST REINFORCED CONCRETE CATCH BASIN WITH CAST IRON	2.000	EACH
	GRATE (BEEHIVE GRATE)		
604.2000	PRECAST REINFORCED CONCRETE CATCH BASIN WITH CAST IRON GRATE (DOUBLE GRATE)	3.000	EACH
604.2100	PRECAST REINFORCED CONCRETE MANHOLE WITH CAST IRON	11.000	EACH
604.2100	PRECAST REINFORCED CONCRETE MANHOLE WITH CAST IRON	2.000	EACH
	COVER (5 FOOT DIAMETER)		-
	CHANGING ELEVATION OF DIS, CATCH BASINS, OR MANHOLES		EACH
604.4200	CHANGING ELEVATION OF SEWER MANHOLES	1.000	EACH

605.1008	JNDERDRAIN PIPE, 8 INCH	200.000 LF
	JNDERDRAIN FLUSHING BASIN	1.000 EACH
	DUST CONTROL WITH CALCIUM CHLORIDE	8.000 TON
613.1001 S	STONE FILL, TYPE I	25.000 CY
	STONE FILL, TYPE II	60.000 CY
616.2100 V	/ERTICAL GRANITE CURB	2,100.000 LF
	/ERTICAL GRANITE CURB, MOUNTABLE	1,125.000 LF
	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	275.000 SY
	PORTLAND CEMENT CONCRETE SIDEWALK, 8 INCH	100.000 SY
	BITUMINOUS CONCRETE SIDEWALK	84.000 TON
	DETECTABLE WARNING SURFACE	270.000 SF
618.4108 S	STAMPED CONCRETE ISLAND, 8 INCH	1,080.000 SY
619.1700 Y	/IELDING MARKER POSTS	4.000 EACH
620.5500 R	REMOVAL OF EXISTING FENCE	180.000 LF
622.1000 IN	NSULATION BOARD	0.300 MFBM
625.2006 S	SLEEVES FOR UTILITIES, PVC, 6 INCH	200.000 LF
625.6002 V	VIRED CONDUIT, 2 INCH	2,025.000 LF
625.7000 P	POWER DROP STANCHION	1.000 EACH
625.7010 J	UNCTION BOX	10.000 EACH
	DUCTILE IRON WATER PIPE, CEMENT-LINED, ALL-INCLUSIVE, 6 IN.	25.000 LF
629.1732 D	DUCTILE IRON WATER PIPE, CEMENT-LINED, ALL-INCLUSIVE, 8 IN.	20.000 LF
	GATE VALVE WITH VALVE BOX, ALL-INCLUSIVE, 6 INCH	1.000 EACH
	GATE VALVE WITH VALVE BOX, ALL-INCLUSIVE, 8 INCH	2.000 EACH
629.2800 A	ADJUST ELEVATION OF VALVE BOX	4.000 EACH
629.3500 H	IYDRANT, ALL-INCLUSIVE	1.000 EACH
629.3800 F	REMOVE HYDRANT	1.000 EACH
630.1000 L	JNIFORMED TRAFFIC OFFICERS	2,100.000 HR
630.1500 F	LAGGERS	4,500.000 HR
631.1000 F	FIELD OFFICE, ENGINEER'S	1.000 LS
631.1600 T	ESTING EQUIPMENT, CONCRETE	1.000 LS
631.1700 T	ESTING EQUIPMENT, BITUMINOUS	1.000 LS
631.2600 F	IELD OFFICE COMMUNICATIONS (N.A.B.I.)	4,500.000 DL
633.1000 C	CPM SCHEDULE	13.000 EACH
634.1000 E	MPLOYEE TRAINEESHIP	520.000 HR
635.1100 N	/OBILIZATION/DEMOBILIZATION	1.000 LS
641.1100 T	RAFFIC CONTROL, ALL-INCLUSIVE	1.000 LS
641.1200 N	IAINTENANCE OF PEDESTRIAN TRAFFIC	1.000 LS
641.1500 P	PORTABLE CHANGEABLE MESSAGE SIGN	6.000 EACH
646.4060 D	OURABLE 4 INCH WHITE LINE, RECESSED POLYUREA	2,850.000 LF
646.4160 D	DURABLE 4 INCH YELLOW LINE, RECESSED POLYUREA	3,150.000 LF
	OURABLE 8 INCH WHITE LINE, RECESSED POLYUREA	170.000 LF
646.4560 D	DURABLE 8 INCH YELLOW LINE, RECESSED POLYUREA	140.000 LF
646.4660 D	OURABLE 12 INCH WHITE LINE, RECESSED POLYUREA	60.000 LF
646.4860 D	DURABLE 24 INCH STOP BAR, RECESSED POLYUREA	16.000 LF
	DURABLE LETTER OR SYMBOL, RECESSED POLYUREA	18.000 EACH
646.5060 D	OURABLE CROSSWALK MARKING, RECESSED POLYUREA	95.000 LF
646.6000 T	EMPORARY 4 INCH WHITE LINE	9,000.000 LF
646.6100 T	EMPORARY 4 INCH YELLOW LINE	2,600.000 LF
646.6420 T	EMPORARY 8 INCH WHITE LINE, PAINT	270.000 LF
646.6500 T	EMPORARY 8 INCH YELLOW LINE	265.000 LF
646.6600 T	EMPORARY 12 INCH WHITE LINE	120.000 LF
646.6800 T	EMPORARY 24 INCH STOP BAR	30.000 LF
646.6900 T	EMPORARY LETTER OR SYMBOL	40.000 EACH
646.7000 T	EMPORARY CROSSWALK MARKING	185.000 LF
649 1100 6	GEOTEXTILE FOR ROADBED SEPARATOR	720.000 SY
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	GEOTEXTILE UNDER STONE FILL	150.000 SY

651 1700	TURF ESTABLISHMENT, TEMPORARY SEED	4,600.000 SY
	TOPSOIL	1,040.000 CY
	EPSC PLAN	1,040.000 C1
	MONITORING EPSC PLAN	240.000 HR
	MAINTENANCE OF EPSC PLAN (N.A.B.I.)	4,000.000 DL
	HAY MULCH	4,000 DL 4.000 TON
	ROLLED EROSION CONTROL PRODUCT, TYPE I	625.000 SY
	CHECK DAM, TYPE I	25.000 CY
	STABILIZED CONSTRUCTION ENTRANCE	125.000 CY
		3.000 EACH
		12.000 EACH
	INLET PROTECTION DEVICE, TYPE II SILT FENCE, TYPE II	285.000 LF
	BARRIER FENCE	285.000 LF 500.000 LF
	PROJECT DEMARCATION FENCE	
		2,600.000 LF 14.000 EACH
	EVERGREEN TREES, MEDIUM	
	EVERGREEN TREES, LARGE	1.000 EACH
	DECIDUOUS TREES, LARGE	22.000 EACH 18.000 MGAL
	LANDSCAPE WATERING	
	LANDSCAPE BACKFILL, TRUCK MEASUREMENT	25.000 CY
		1.000 LS
	TRAFFIC SIGN, FLAT SHEET ALUMINUM	240.000 SF
	SQUARE TUBE SIGN POST AND ANCHOR	560.000 LF
	SIGN REMOVAL, FLAT SHEET ALUMINUM	37.000 EACH
	RESETTING SIGNS	1.000 EACH
	SETTING SALVAGED POSTS	1.000 EACH
	RRFB, SOLAR-POWERED, DOUBLE SIDED	6.000 EACH
	REMOVE RRFB SYSTEM	2.000 EACH
	STREET LIGHT ASSEMBLY	14.000 EACH
	STREET LIGHTING CONTROL DEVICE	1.000 EACH
	TEMPORARY STREET LIGHT ASSEMBLY	4.000 EACH
	REMOVE LANDSCAPE ITEMS	1.000 EACH
690.0300	PRICE ADJUSTMENT, ASPHALT (N.A.B.I.)	1.000 DL

The estimates of 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.