

INVITATION FOR BIDS

Submitted bids will be opened electronically at 11:00 AM on **Friday, December 20, 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.

ADDITIONAL BID INFORMATION: This project represents the same work package that has been previously advertised, but with significantly loosened scheduling requirements. No new work has been added. The contaminated soils pay items and quantities have been changed slightly. Note that the pay unit for the environmental professional has been changed from "day" to "hour". A local development soil/petroleum-contaminated soil stockpiling site, providing ample room for stockpiling offsite, has been identified. Significant changes have been made to the project schedule to address contractor constructability concerns. The bridge closure period length has been increased to 40 days. In addition, 14 days of daily lane closures have been allotted to the contractor for work prior to the bridge closure period. Eight days of lane closures, after the bridge closure, have been granted to the contractor to allow for paving and other activities. Work requirements around what tasks must be completed during the bridge closure period have been loosened. The project completion date has been pushed back further into the year to Nov. 14th, 2025. Please reference NTB #6 for full work requirements.

LOCATION: 0.28 miles from the intersection of VT 11 and VT 106 in Springfield, VT, west on VT 11 at the unnamed brook

TYPE OF CONSTRUCTION: Work to be performed under the project includes replacement of existing structure (Bridge #61) with a new structure with related approach roadway and channel work.

CONTRACT COMPLETION DATE: This Contract shall be completed on or before **November 14, 2025**.

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 VTTrans 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.ConstructionContractingInquiry@vermont.gov. All inquiries must be received by 4:30pm on Wednesday, December 11, 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 2018 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: VTTrans 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	UNITS
201.10	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS	1.000	LS
203.15	COMMON EXCAVATION	1,650.000	CY
203.26	CHANNEL EXCAVATION OF ROCK	15.000	CY
203.27	UNCLASSIFIED CHANNEL EXCAVATION	160.000	CY
204.20	TRENCH EXCAVATION OF EARTH	420.000	CY
204.22	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	3.000	CY
204.25	STRUCTURE EXCAVATION	2,610.000	CY
204.30	GRANULAR BACKFILL FOR STRUCTURES	565.000	CY
210.10	COARSE-MILLING, BITUMINOUS PAVEMENT	623.000	SY
301.35	SUBBASE OF DENSE GRADED CRUSHED STONE	1,180.000	CY
401.10	AGGREGATE SURFACE COURSE	41.000	CY
404.65	EMULSIFIED ASPHALT	12.000	CWT
406.50	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	1.000	LU
507.12	REINFORCING STEEL, LEVEL II	500.000	LB
507.16	DRILLING AND GROUTING DOWELS	50.000	LF
514.10	WATER REPELLENT, SILANE	10.000	GAL
528.12	TEMPORARY PEDESTRIAN BRIDGE (MAIN STREET)	1.000	LS
540.10	PRECAST CONCRETE STRUCTURE (15' X 9' X 140' BOX CULVERT)	1.000	LS
541.25	CONCRETE, CLASS B	24.000	CY
541.30	CONCRETE, CLASS C	10.000	CY
601.0915	18" CPEP	20.000	LF
602.35	REBUILT STONE MASONRY	10.000	CY
604.21	PRECAST REINFORCED CONCRETE MANHOLE WITH CAST IRON COVER	3.000	EACH
604.40	CHANGING ELEVATION OF DROP INLETS, CATCH BASINS, OR MANHOLES	1.000	EACH
604.412	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS I	1.000	EACH
604.56	CAST IRON COVER WITH FRAME, SEWER	1.000	EACH
608.25	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	10.000	HR
609.10	DUST CONTROL WITH WATER	5.000	MGAL
609.15	DUST AND ICE CONTROL WITH CALCIUM CHLORIDE	3.000	TON
613.06	STONE FILL, STREAM BED MATERIAL (E-STONE, TYPE II)	310.000	CY
613.10	STONE FILL, TYPE I	25.000	CY
613.11	STONE FILL, TYPE II	30.000	CY
616.21	VERTICAL GRANITE CURB	409.000	LF
618.15	BITUMINOUS CONCRETE SIDEWALK	27.000	TON
618.30	DETECTABLE WARNING SURFACE	31.000	SF
620.50	REMOVING AND RESETTING FENCE	50.000	LF
621.20	STEEL BEAM GUARDRAIL, GALVANIZED	271.000	LF

621.60	ANCHOR FOR STEEL BEAM RAIL	4.000	EACH
621.80	REMOVAL AND DISPOSAL OF GUARDRAIL	244.000	LF
622.10	INSULATION BOARD	15.000	MFBM
628.28	DUCTILE IRON SEWER PIPE, CEMENT-LINED (8")	350.000	LF
628.42	TRANSFER TO NEW SYSTEM, SANITARY SEWER	1.000	LS
629.23	SEAMLESS COPPER WATER TUBE (3/4 INCH)	40.000	LF
629.54	CRUSHED STONE BEDDING	5.000	TON
630.10	UNIFORMED TRAFFIC OFFICERS	70.000	HR
630.15	FLAGGERS	1,000.000	HR
631.10	FIELD OFFICE, ENGINEERS	1.000	LS
631.16	TESTING EQUIPMENT, CONCRETE	1.000	LS
631.17	TESTING EQUIPMENT, BITUMINOUS	1.000	LS
631.26	FIELD OFFICE COMMUNICATIONS (N.A.B.I.)	3,000.000	DL
633.10	CPM SCHEDULE	4.000	EACH
635.11	MOBILIZATION/DEMOBILIZATION	1.000	LS
641.11	TRAFFIC CONTROL, ALL-INCLUSIVE	1.000	LS
641.15	PORTABLE CHANGEABLE MESSAGE SIGN	6.000	EACH
646.201	4 INCH WHITE LINE, WATERBORNE PAINT	464.000	LF
646.2111	4 INCH YELLOW LINE, WATERBORNE PAINT	464.000	LF
646.311	CROSSWALK MARKING, WATERBORNE PAINT	124.000	LF
649.11	GEOTEXTILE FOR ROADBED SEPARATOR	1,568.000	SY
649.31	GEOTEXTILE UNDER STONE FILL	170.000	SY
651.15	SEED	20.000	LB
651.17	SEED, WINTER RYE	10.000	LB
651.18	FERTILIZER	120.000	LB
651.20	AGRICULTURAL LIMESTONE	1.000	TON
651.35	TOPSOIL	130.000	CY
651.40	GRUBBING MATERIAL (12 INCH)	40.000	SY
653.01	EPSC PLAN	1.000	LS
653.02	MONITORING EPSC PLAN	100.000	HR
653.03	MAINTENANCE OF EPSC PLAN (N.A.B.I.)	1.000	LU
653.10	HAY MULCH	1.000	TON
653.20	ROLLED EROSION CONTROL PRODUCT, TYPE I	62.000	SY
653.25	CHECK DAM, TYPE I	10.000	CY
653.35	STABILIZED CONSTRUCTION ENTRANCE	60.000	CY
653.40	INLET PROTECTION DEVICE, TYPE I	1.000	EACH
653.45	FILTER BAG	1.000	EACH
653.475	SILT FENCE, TYPE I	640.000	LF
653.50	BARRIER FENCE	400.000	LF
653.55	PROJECT DEMARCATION FENCE	270.000	LF
675.20	TRAFFIC SIGN, TYPE A	1.000	SF
675.341	SQUARE TUBE SIGN POST AND ANCHOR	95.000	LF
675.50	REMOVING SIGNS	2.000	EACH
675.60	RESETTING SIGNS	5.000	EACH
900.608	SPECIAL PROVISION (EXCAVATION OF PETROLEUM-CONTAMINATED SOIL)	620.000	CY
900.610	SPECIAL PROVISION (SEWER BYPASS PUMPING)	2.000	DAY
900.615	SPECIAL PROVISION (INCENTIVE/DISINCENTIVE)(N.A.B.I.)	99,980.000	DL
900.620	SPECIAL PROVISION (SEWER MANHOLE CORE)	1.000	EACH
900.620	SPECIAL PROVISION (TEMPORARY RELOCATION OF STREAM)	1.000	EACH
900.630	SPECIAL PROVISION (ENVIRONMENTAL PROFESSIONAL, FIELD WORK)	150.000	HR
900.640	SPECIAL PROVISION (TEMPORARY WATER DIVERSION BARRIER)	70.000	LF
900.645	SPECIAL PROVISION (ENV. PROFESSIONAL, SOIL AND GROUNDWATER MANAGMENT REPORT)	1.000	LS
900.645	SPECIAL PROVISION (ENVIRONMENTAL PROFESSIONAL, PROJECT OPERATIONS PLAN)	1.000	LS
900.645	SPECIAL PROVISION (GROUNDWATER TREATMENT SYSTEM)	1.000	LS

900.645	SPECIAL PROVISION (IN-WATER SEDIMENT ISOLATION MEASURES)	1.000	LS
900.645	SPECIAL PROVISION (TEMPORARY SUPPORT OF WATER MAIN)	1.000	LS
900.650	SPECIAL PROVISION (MIXTURE PAY ADJUSTMENT)(N.A.B.I.)	1.000	LU
900.670	SPECIAL PROVISION (CONCRETE RETAINING WALL (DRIVE))	113.000	SF
900.670	SPECIAL PROVISION (CONCRETE RETAINING WALL (STREAM))	567.000	SF
900.680	SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT, SMALL QUANTITY)	533.000	TON
900.680	SPECIAL PROVISION (DISPOSAL OF PETROLEUM-CONTAMINATED SOIL)	820.000	TON

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.