

INVITATION FOR BIDS

Submitted bids will be opened electronically at 11:00 AM on **Friday, August 02, 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: VT Route 67 Highway Bridge #1 over Cold Spring Brook in Shaftsbury, located 0.96 miles east of NY Border and 1.01 miles west of the Jct. with VT Route 67A.

TYPE OF CONSTRUCTION: Replacement of existing bridge with a new structure with related roadway and approach work.

CONTRACT COMPLETION DATE: This Contract shall be completed on or before **October 22, 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 D**.

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.ConstructionContractingInquiry@vermont.gov. All inquiries must be received by 4:30pm on Wednesday, July 24, 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	UNITS
199.8101	INCENTIVE OR DISINCENTIVE (N.A.B.I.)	73,200.000	DL
201.1000	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS	1.000	LS
203.1500	COMMON EXCAVATION	1,060.000	CY
203.2700	UNCLASSIFIED CHANNEL EXCAVATION	500.000	CY
204.2200	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	1.000	CY
204.2500	STRUCTURE EXCAVATION	1,400.000	CY
204.3000	GRANULAR BACKFILL FOR STRUCTURES	300.000	CY
210.1000	COARSE-MILLING, BITUMINOUS PAVEMENT	320.000	SY
301.3500	SUBBASE OF DENSE GRADED CRUSHED STONE	900.000	CY
401.1000	AGGREGATE SURFACE COURSE	3.000	CY
402.1300	AGGREGATE SHOULDERS, RAP	72.000	TON
404.1100	TACK COAT, EMULSIFIED ASPHALT	19.000	CWT
406.0230	BITUMINOUS CONCRETE PAVEMENT, TYPE IIS, QA TIER III	346.000	TON
406.0430	BITUMINOUS CONCRETE PAVEMENT, TYPE IVS, QA TIER III	213.000	TON
406.3400	BITUMINOUS CONCRETE PAVEMENT, NON-PAVER PLACED, TYPE IVS	81.000	SY
406.9100	PAY ADJUSTMENT, BCP, MIXTURE PROPERTIES (N.A.B.I.)	1.000	DL
406.9200	PAY ADJUSTMENT, BCP, MAT DENSITY (N.A.B.I.)	1.000	DL
507.1100	REINFORCING STEEL, LEVEL I	764.000	LB
507.1600	DRILLING AND GROUTING DOWELS	208.000	LF
514.1000	WATER REPELLENT, SILANE	60.000	GAL
529.1500	REMOVAL OF STRUCTURE	1.000	EACH
540.1000	PRECAST CONCRETE STRUCTURE (32 FT X 4 FT 6 IN X 45 FT RIGID FRAME)	1.000	LS
540.1000	PRECAST CONCRETE STRUCTURE (9 FT X 5 FT 6 IN X 26 FT BOX)	1.000	LS
540.1000	PRECAST CONCRETE STRUCTURE (ABUTMENT NO.1)	1.000	LS
540.1000	PRECAST CONCRETE STRUCTURE (ABUTMENT NO.2)	1.000	LS
541.2300	CONCRETE, CLASS C	100.000	CY
543.1000	CONTRACTOR-FABRICATED PRECAST CONCRETE STRUCTURE (MOMENT SLAB 1)	1.000	LS
543.1000	CONTRACTOR-FABRICATED PRECAST CONCRETE STRUCTURE (MOMENT SLAB 10)	1.000	LS
543.1000	CONTRACTOR-FABRICATED PRECAST CONCRETE STRUCTURE (MOMENT SLAB 11)	1.000	LS
543.1000	CONTRACTOR-FABRICATED PRECAST CONCRETE STRUCTURE (MOMENT SLAB 12)	1.000	LS
543.1000	CONTRACTOR-FABRICATED PRECAST CONCRETE STRUCTURE (MOMENT SLAB 2)	1.000	LS
543.1000	CONTRACTOR-FABRICATED PRECAST CONCRETE STRUCTURE (MOMENT SLAB 3)	1.000	LS
543.1000	CONTRACTOR-FABRICATED PRECAST CONCRETE STRUCTURE (MOMENT SLAB 4)	1.000	LS
543.1000	CONTRACTOR-FABRICATED PRECAST CONCRETE STRUCTURE (MOMENT SLAB 5)	1.000	LS
543.1000	CONTRACTOR-FABRICATED PRECAST CONCRETE STRUCTURE (MOMENT SLAB 6)	1.000	LS
543.1000	CONTRACTOR-FABRICATED PRECAST CONCRETE STRUCTURE (MOMENT SLAB 7)	1.000	LS

543.1000	CONTRACTOR-FABRICATED PRECAST CONCRETE STRUCTURE (MOMENT SLAB 8)	1.000	LS
543.1000	CONTRACTOR-FABRICATED PRECAST CONCRETE STRUCTURE (MOMENT SLAB 9)	1.000	LS
608.2501	ALL-PURPOSE EXCAVATOR RENTAL, TYPE I	10.000	HR
608.3001	POWER BROOM RENTAL, TYPE I	10.000	HR
609.1000	DUST CONTROL WITH WATER	110.000	MGAL
609.1500	DUST CONTROL WITH CALCIUM CHLORIDE	1.000	TON
613.0601	E-STONE FILL, TYPE I	70.000	CY
613.0604	E-STONE FILL, TYPE IV	530.000	CY
613.1001	STONE FILL, TYPE I	90.000	CY
614.1000	TEMPORARY RELOCATION OF STREAM (BOX CULVERT)	1.000	EACH
614.1000	TEMPORARY RELOCATION OF STREAM (RIGID FRAME)	1.000	EACH
621.0100	REMOVAL OF GUARDRAIL	491.000	LF
621.1060	STEEL BEAM GUARDRAIL	525.000	LF
621.1520	ANCHOR FOR STEEL BEAM GUARDRAIL	5.000	EACH
621.3030	MTS, MGS, TANGENT, TL-3	1.000	EACH
630.1000	UNIFORMED TRAFFIC OFFICERS	100.000	HR
630.1500	FLAGGERS	400.000	HR
631.1000	FIELD OFFICE, ENGINEER'S	1.000	LS
631.1600	TESTING EQUIPMENT, CONCRETE	1.000	LS
631.1700	TESTING EQUIPMENT, BITUMINOUS	1.000	LS
631.2600	FIELD OFFICE COMMUNICATIONS (N.A.B.I.)	3,000.000	DL
633.1000	CPM SCHEDULE	5.000	EACH
635.1100	MOBILIZATION/DEMOBILIZATION	1.000	LS
641.1100	TRAFFIC CONTROL, ALL-INCLUSIVE	1.000	LS
641.1500	PORTABLE CHANGEABLE MESSAGE SIGN	2.000	EACH
646.2010	4 INCH WHITE LINE, WATERBORNE PAINT	800.000	LF
646.2111	4 INCH YELLOW LINE, WATERBORNE PAINT	800.000	LF
649.1100	GEOTEXTILE FOR ROADBED SEPARATOR	900.000	SY
649.3100	GEOTEXTILE UNDER STONE FILL	450.000	SY
651.1500	TURF ESTABLISHMENT, GENERAL SEED	660.000	SY
651.1600	TURF ESTABLISHMENT, SPECIALTY SEED	291.000	SY
651.3500	TOPSOIL	50.000	CY
651.4012	GRUBBING MATERIAL, 12 INCH	300.000	SY
653.0100	EPSC PLAN	1.000	LS
653.0200	MONITORING EPSC PLAN	30.000	HR
653.0300	MAINTENANCE OF EPSC PLAN (N.A.B.I.)	3,640.000	DL
653.1000	HAY MULCH	0.200	TON
653.1200	STRAW MULCH	0.500	TON
653.2001	ROLLED EROSION CONTROL PRODUCT, TYPE I	390.000	SY
653.3500	STABILIZED CONSTRUCTION ENTRANCE	70.000	CY
653.4500	FILTER BAG	2.000	EACH
653.4701	SILT FENCE, TYPE I	190.000	LF
653.5000	BARRIER FENCE	710.000	LF
656.1200	TUBELINGS	30.000	EACH
656.3500	DECIDUOUS SHRUBS	8.000	EACH
656.6500	LANDSCAPE WATERING	2.000	MGAL
656.8000	LANDSCAPE BACKFILL, TRUCK MEASUREMENT	1.000	CY
675.2000	TRAFFIC SIGN, FLAT SHEET ALUMINUM	8.000	SF
675.3410	SQUARE TUBE SIGN POST AND ANCHOR	45.000	LF
675.5000	SIGN REMOVAL, FLAT SHEET ALUMINUM	3.000	EACH
676.1000	DELINEATOR WITH STEEL POST	6.000	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.