

INVITATION FOR BIDS

Submitted bids will be opened electronically at 11:00 AM on **Friday, November 15, 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: Town of Jericho on TH4 (Browns Trace Road) approximately 0.12 miles north of Fitzsimonds Road.

TYPE OF CONSTRUCTION: Replacement of existing bridge along with related approach roadway and channel work.

CONTRACT COMPLETION DATE: This Contract shall be completed on or before **September 19, 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, November 06, 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.)	101,900.00	DL
		0	
201.1000	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS	1.000	LS
203.1500	COMMON EXCAVATION	1,315.000	CY
203.2700	UNCLASSIFIED CHANNEL EXCAVATION	1,020.000	CY
204.2000	TRENCH EXCAVATION OF EARTH	8.000	CY
204.2200	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	1.000	CY
204.2500	STRUCTURE EXCAVATION	820.000	CY
204.3000	GRANULAR BACKFILL FOR STRUCTURES	510.000	CY
210.1000	COARSE-MILLING, BITUMINOUS PAVEMENT	300.000	SY
225.0500	RETAINING WALL, CONCRETE (WW4, 308 SF EXPOSED)	1.000	LS
301.3500	SUBBASE OF DENSE GRADED CRUSHED STONE	710.000	CY
401.1000	AGGREGATE SURFACE COURSE	45.000	CY
404.1100	TACK COAT, EMULSIFIED ASPHALT	15.000	CWT
406.0230	BITUMINOUS CONCRETE PAVEMENT, TYPE IIS, QA TIER III	170.000	TON
406.0430	BITUMINOUS CONCRETE PAVEMENT, TYPE IVS, QA TIER III	160.000	TON
406.3400	BITUMINOUS CONCRETE PAVEMENT, NON-PAVER PLACED, TYPE IVS	80.000	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
501.3700	PERFORMANCE-BASED CONCRETE, CLASS PCD	19.000	CY
501.3800	PERFORMANCE-BASED CONCRETE, CLASS PCS	230.000	CY
504.1000	FURNISHING EQUIPMENT FOR DRIVING PILING	1.000	LS
505.1800	STEEL PILING, HP 14 x 89	850.000	LF
505.4500	DYNAMIC PILE LOADING TEST	2.000	EACH
507.1100	REINFORCING STEEL, LEVEL I (EPOXY COATED)	16,493.000	LB
507.1200	REINFORCING STEEL, LEVEL II	2,676.000	LB
509.1500	CONCRETE BRIDGE DECK SURFACE PREPARATION	1,800.000	SF
510.2500	PRESTRESSED CONCRETE SOLID SLABS (SDB48-21)	406.000	LF
514.1000	WATER REPELLENT, SILANE	41.000	GAL
516.1000	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG (FPQ)	74.000	LF
524.1100	JOINT SEALER, HOT POURED (FPQ)	74.000	LF
525.3130	BRIDGE RAILING, GALVANIZED 3 RAIL BOX BEAM (FPQ)	118.000	LF
529.1500	REMOVAL OF STRUCTURE (BR NO.15 1,405 SF-EST)	1.000	EACH
531.1700	BEARING DEVICE ASSEMBLY, STEEL REINFORCED ELASTOMERIC PAD	21.000	EACH
542.1000	HIGH PERFORMANCE CONCRETE, RAPID SET (FPQ)	36.000	CY
608.2501	ALL-PURPOSE EXCAVATOR RENTAL, TYPE I	10.000	HR
609.1000	DUST CONTROL WITH WATER	0.250	MGAL
613.0604	E-STONE FILL, TYPE IV	430.000	CY
613.1002	STONE FILL, TYPE II	420.000	CY
613.1004	STONE FILL, TYPE IV	250.000	CY
614.2000	IN-WATER SEDIMENT ISOLATION MEASURES	1.000	LS
617.1100	REMOVE AND RESET MAILBOX, SINGLE SUPPORT	1.000	EACH
621.0100	REMOVAL OF GUARDRAIL	160.000	LF
621.1260	HD STEEL BEAM GUARDRAIL	110.000	LF
621.1520	ANCHOR FOR STEEL BEAM GUARDRAIL	1.000	EACH
621.1560	TRAFFIC BARRIER DELINEATOR	4.000	EACH
621.3020	MTS, MGS, TANGENT, TL-2	3.000	EACH

621.8130	GUARDRAIL APPROACH SECTION, 3 RAIL BOX BEAM	4.000	EACH
625.2004	SLEEVES FOR UTILITIES, PVC, 4 INCH	100.000	LF
625.7010	JUNCTION BOX	2.000	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
631.1900	TESTING EQUIPMENT, GROUT	1.000	LS
631.2600	FIELD OFFICE COMMUNICATIONS (N.A.B.I.)	3,000.000	DL
633.1000	CPM SCHEDULE	4.000	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
646.4040	DURABLE 4 INCH WHITE LINE, POLYUREA	750.000	LF
646.4140	DURABLE 4 INCH YELLOW LINE, POLYUREA	750.000	LF
649.1100	GEOTEXTILE FOR ROADBED SEPARATOR	1,130.000	SY
649.3100	GEOTEXTILE UNDER STONE FILL	1,300.000	SY
651.1500	TURF ESTABLISHMENT, GENERAL SEED	500.000	SY
651.3500	TOPSOIL	20.000	CY
651.4012	GRUBBING MATERIAL, 12 INCH	330.000	SY
653.0100	EPSC PLAN	1.000	LS
653.0200	MONITORING EPSC PLAN	40.000	HR
653.0300	MAINTENANCE OF EPSC PLAN (N.A.B.I.)	5,000.000	DL
653.1000	HAY MULCH	0.500	TON
653.2001	ROLLED EROSION CONTROL PRODUCT, TYPE I	250.000	SY
653.3500	STABILIZED CONSTRUCTION ENTRANCE	30.000	CY
653.4702	SILT FENCE, TYPE II	400.000	LF
653.5000	BARRIER FENCE	640.000	LF
653.6000	EROSION LOG	100.000	LF
675.2000	TRAFFIC SIGN, FLAT SHEET ALUMINUM	7.000	SF
675.3410	SQUARE TUBE SIGN POST AND ANCHOR	28.000	LF
675.5000	SIGN REMOVAL, FLAT SHEET ALUMINUM	6.000	EACH
676.1000	DELINEATOR WITH STEEL POST	4.000	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.