

INVITATION FOR BIDS

Submitted bids will be opened electronically at 11:00 AM on **Friday, January 17, 2025**; 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: In the Town of Plymouth on VT Route 100A approximately 2.95 miles southwest of the intersection with US Route 4.

TYPE OF CONSTRUCTION: Replacement of Bridge 9 over the Pinney Hollow Brook with approach roadway and related 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 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.ConstructionContractingInquiry@vermont.gov. All inquiries must be received by 4:30pm on Wednesday, January 08, 2025.

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
199.8121	LIQUIDATED DAMAGES, INTERIM COMPLETION DATE (N.A.B.I.)	136,080.00	DL
		0	
201.1000	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS	1.000	LS
203.1500	COMMON EXCAVATION	490.000	CY
203.2700	UNCLASSIFIED CHANNEL EXCAVATION	400.000	CY
203.3000	EARTH BORROW	75.000	CY
204.2200	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	1.000	CY
204.2500	STRUCTURE EXCAVATION	320.000	CY
204.3000	GRANULAR BACKFILL FOR STRUCTURES	150.000	CY
210.1000	COARSE-MILLING, BITUMINOUS PAVEMENT	165.000	SY
301.3500	SUBBASE OF DENSE GRADED CRUSHED STONE	550.000	CY
402.1300	AGGREGATE SHOULDERS, RAP	33.000	TON
404.1100	TACK COAT, EMULSIFIED ASPHALT	8.000	CWT
406.0230	BITUMINOUS CONCRETE PAVEMENT, TYPE IIS, QA TIER III	160.000	TON
406.1430	BITUMINOUS CONCRETE PAVEMENT, TYPE IVSB, QA TIER III	185.000	TON
406.3400	BITUMINOUS CONCRETE PAVEMENT, NON-PAVER PLACED, TYPE IVS	36.000	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	122.000	CY
507.1200	REINFORCING STEEL, LEVEL II	13,370.000	LB
510.2500	PRESTRESSED CONCRETE SOLID SLABS (SDB48-21)	370.000	LF
514.1000	WATER REPELLENT, SILANE	2.000	GAL
516.1000	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	80.000	LF
519.1000	MEMBRANE WATERPROOFING, SPRAY APPLIED	210.000	SY
524.1100	JOINT SEALER, HOT POURED	80.000	LF
525.3130	BRIDGE RAILING, GALVANIZED 3 RAIL BOX BEAM	105.000	LF
529.1500	REMOVAL OF STRUCTURE	1.000	EACH
531.1700	BEARING DEVICE ASSEMBLY, STEEL REINFORCED ELASTOMERIC PAD	21.000	EACH
540.1000	PRECAST CONCRETE STRUCTURE (ABUTMENT 1)	1.000	LS
540.1000	PRECAST CONCRETE STRUCTURE (ABUTMENT 2)	1.000	LS
540.1000	PRECAST CONCRETE STRUCTURE (APPROACH SLAB 1)	1.000	LS
540.1000	PRECAST CONCRETE STRUCTURE (APPROACH SLAB 2)	1.000	LS
541.4500	FLOWABLE FILL	15.000	CY
542.1000	HIGH PERFORMANCE CONCRETE, RAPID SET (FPQ)	68.000	CY
547.1000	MICROPILE, CASED	557.000	LF
547.1500	MICROPILE, UNCASD	160.000	LF
547.2000	MICROPILE OBSTRUCTION DRILLING AND REMOVAL	160.000	LF
547.2500	FURNISHING EQUIPMENT FOR INSTALLING MICROPILES	1.000	LS
547.3500	MICROPILE PROOF LOAD TEST	2.000	EACH
609.1000	DUST CONTROL WITH WATER	55.000	MGAL
613.0602	E-STONE FILL, TYPE II	42.000	CY
613.0603	E-STONE FILL, TYPE III	200.000	CY
613.1001	STONE FILL, TYPE I	58.000	CY
614.2000	IN-WATER SEDIMENT ISOLATION MEASURES	1.000	LS
616.2702	CAST-IN-PLACE CONCRETE CURB, TYPE B	135.000	LF
617.1100	REMOVE AND RESET MAILBOX, SINGLE SUPPORT	1.000	EACH
621.0100	REMOVAL OF GUARDRAIL	380.000	LF

621.1060	STEEL BEAM GUARDRAIL	235.000	LF
621.1520	ANCHOR FOR STEEL BEAM GUARDRAIL	3.000	EACH
621.2400	TEMPORARY TRAFFIC BARRIER	30.000	LF
621.8130	GUARDRAIL APPROACH SECTION, 3 RAIL BOX BEAM	4.000	EACH
630.1000	UNIFORMED TRAFFIC OFFICERS	504.000	HR
630.1500	FLAGGERS	1,000.000	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
635.1100	MOBILIZATION/DEMOBILIZATION	1.000	LS
641.1100	TRAFFIC CONTROL, ALL-INCLUSIVE	1.000	LS
641.1500	PORTABLE CHANGEABLE MESSAGE SIGN	3.000	EACH
646.4040	DURABLE 4 INCH WHITE LINE, POLYUREA	760.000	LF
646.4140	DURABLE 4 INCH YELLOW LINE, POLYUREA	760.000	LF
646.6020	TEMPORARY 4 INCH WHITE LINE, PAINT	1,520.000	LF
646.6120	TEMPORARY 4 INCH YELLOW LINE, PAINT	1,520.000	LF
646.7600	LINE STRIPING TARGETS	160.000	EACH
649.3100	GEOTEXTILE UNDER STONE FILL	25.000	SY
651.1500	TURF ESTABLISHMENT, GENERAL SEED	600.000	SY
651.3500	TOPSOIL	65.000	CY
651.4012	GRUBBING MATERIAL, 12 INCH	105.000	SY
653.0100	EPSC PLAN	1.000	LS
653.0200	MONITORING EPSC PLAN	25.000	HR
653.0300	MAINTENANCE OF EPSC PLAN (N.A.B.I.)	2,000.000	DL
653.1000	HAY MULCH	0.500	TON
653.3500	STABILIZED CONSTRUCTION ENTRANCE	32.000	CY
653.4702	SILT FENCE, TYPE II	100.000	LF
653.5000	BARRIER FENCE	500.000	LF
653.5500	PROJECT DEMARCATION FENCE	225.000	LF
653.6000	EROSION LOG	100.000	LF
675.2000	TRAFFIC SIGN, FLAT SHEET ALUMINUM	1.000	SF
675.3410	SQUARE TUBE SIGN POST AND ANCHOR	20.000	LF
675.5000	SIGN REMOVAL, FLAT SHEET ALUMINUM	1.000	EACH
676.1000	DELINEATOR WITH STEEL POST	3.000	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.