

**BARRE CITY STP 2961(3) &  
BARRE CITY STP 6000(32)****April 23, 2025****INVITATION FOR BIDS**

Submitted bids will be opened electronically at 11:00 AM on **Friday, May 16, 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:**

**BARRE CITY STP 2961(3)** - BEGINNING IN THE CITY OF BARRE AT MP 8.10 AND EXTENDING EAST A DISTANCE OF 0.02 MILE ENDING AT MP 8.12.

**BARRE CITY STP 6000(32)** - LOCATED IN THE COUNTY OF WASHINGTON, CITY OF BARRE, AT THE INTERSECTION OF HILL STREET AND THE WASHINGTON COUNTY RAILROAD (MONTPELIER AND BARRE DIVISION) (MP 8.28) CROSSING (CROSSING INVENTORY NO. 837-354J), APPROXIMATELY 350 FEET NORTH OF THE INTERSECTION OF HILL STREET AND SOUTH MAIN STREET (VT ROUTE 14).

**TYPE OF CONSTRUCTION:**

**BARRE CITY STP 2961(3)** - WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES THE RECONSTRUCTION OF THE EXISTING AT-GRADE CROSSING SURFACE AND THE INSTALLATION OF THE GRADE CROSSING ACTIVE WARNING SYSTEM. SITE GRADING AND THE UPGRADING OF THE EXISTING SIGNING AND MARKINGS ON THE HIGHWAY APPROACHES.

**BARRE CITY STP 6000(32)** - WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES THE MINOR REALIGNMENT OF THE RAILROAD TRACKS, RECONSTRUCTION OF AN EXISTING AT-GRADE CROSSING, CONSTRUCTION OF NEW SIGNALS, AND INTERCONNECT OF THE NEW SIGNAL WITH AYERS AND VT ROUTE 14 AT-GRADE CROSSING ALONG WITH ASSOCIATED ROADWAY APPROACH WORK AT HILL STREET.

**CONTRACT COMPLETION DATE:** This Contract shall be completed on or before **September 25, 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 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](mailto:AOT.ConstructionContractingInquiry@vermont.gov). All inquiries must be received by 4:30pm on Wednesday, May 07, 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>

**RAILROAD PROTECTIVE LIABILITY INSURANCE:** Prospective Bidders/Contractors are hereby notified that Railroad Protective Liability Insurance is required for this Contract in accordance with Subsection 103.04(d) of the 2024 Standard Specifications for Construction. The Railroad Protective Liability Form is not included in the Proposal. The form will be provided by the successful Bidder's insurance company.

TELECOMMUNICATIONS RELAY SERVICE

TTY/TDD 1-800-253-0191

**ESTIMATE OF QUANTITIES**

ITEM NO.	DESCRIPTION	QUANTITY	UNITS
199.9999	LIQUIDATED DAMAGES, TRAIN DELAY (N.A.B.I.)	2.000	DL
201.1000	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS (STP 6000(32))	1.000	LS
203.1500	COMMON EXCAVATION	1,500.000	CY
203.1600	SOLID ROCK EXCAVATION	90.000	CY
203.3000	EARTH BORROW	20.000	CY
204.2000	TRENCH EXCAVATION OF EARTH	910.000	CY
204.2100	TRENCH EXCAVATION OF ROCK	15.000	CY
204.2200	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	2.000	CY
204.3000	GRANULAR BACKFILL FOR STRUCTURES	620.000	CY
210.1000	COARSE-MILLING, BITUMINOUS PAVEMENT	3,095.000	SY
225.0400	RETAINING WALL, PRECAST CONCRETE (STP 6000(32))	1.000	LS
301.2800	SUBBASE OF CRUSHED GRAVEL, FINE GRADED	150.000	TON
301.3500	SUBBASE OF DENSE GRADED CRUSHED STONE	340.000	CY
402.1300	AGGREGATE SHOULDERS, RAP	3.000	TON
404.1100	TACK COAT, EMULSIFIED ASPHALT	22.000	CWT
406.0230	BITUMINOUS CONCRETE PAVEMENT, TYPE IIS, QA TIER III	580.000	TON
406.0330	BITUMINOUS CONCRETE PAVEMENT, TYPE IIIS, QA TIER III	150.000	TON
406.0430	BITUMINOUS CONCRETE PAVEMENT, TYPE IVS, QA TIER III	220.000	TON
406.3400	BITUMINOUS CONCRETE PAVEMENT, NON-PAVER PLACED, TYPE IVS	75.000	SY
406.9100	PAY ADJUSTMENT, BCP, MIXTURE PROPERTIES (N.A.B.I.)	2.000	DL
406.9200	PAY ADJUSTMENT, BCP, MAT DENSITY (N.A.B.I.)	2.000	DL
418.1000	ASPHALTIC APPROACH MATERIAL	1,200.000	SF
514.1000	WATER REPELLENT, SILANE	15.000	GAL
601.2610	15 INCH CPEP(SL)	50.000	LF
601.2615	18 INCH CPEP(SL)	210.000	LF
604.2000	PRECAST REINFORCED CONCRETE CATCH BASIN WITH CAST IRON GRATE	4.000	EACH
604.2100	PRECAST REINFORCED CONCRETE MANHOLE WITH CAST IRON COVER	4.000	EACH

604.2200	SANITARY SEWER MANHOLE	2.000	EACH
604.4000	CHANGING ELEVATION OF DIS, CATCH BASINS, OR MANHOLES	3.000	EACH
604.4101	REHABILITATING DIS, CATCH BASINS, OR MANHOLES, CLASS I	2.000	EACH
604.4102	REHABILITATING DIS, CATCH BASINS, OR MANHOLES, CLASS II	1.000	EACH
604.4103	REHABILITATING DIS, CATCH BASINS, OR MANHOLES, CLASS III	6.000	EACH
604.4200	CHANGING ELEVATION OF SEWER MANHOLES	2.000	EACH
605.1006	UNDERDRAIN PIPE, 6 INCH	700.000	LF
605.1008	UNDERDRAIN PIPE, 8 INCH	160.000	LF
605.2006	UNDERDRAIN CARRIER PIPE, 6 INCH	20.000	LF
605.2008	UNDERDRAIN CARRIER PIPE, 8 INCH	20.000	LF
605.9500	UNDERDRAIN FLUSHING BASIN	4.000	EACH
608.3001	POWER BROOM RENTAL, TYPE I	24.000	HR
608.3700	TRUCK RENTAL	24.000	HR
616.2100	VERTICAL GRANITE CURB	420.000	LF
616.2502	PRECAST REINFORCED CONCRETE CURB, TYPE B	30.000	LF
616.2702	CAST-IN-PLACE CONCRETE CURB, TYPE B	526.000	LF
616.4000	REMOVING AND RESETTING CURB	12.000	LF
616.4100	REMOVAL OF EXISTING CURB	526.000	LF
616.4700	BITUMINOUS CONCRETE GUTTERS AND TRAFFIC ISLANDS	3.000	TON
618.1005	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	110.000	SY
618.1008	PORTLAND CEMENT CONCRETE SIDEWALK, 8 INCH	450.000	SY
618.3000	DETECTABLE WARNING SURFACE	66.000	SF
620.1004	CHAIN-LINK FENCE, 4 FOOT	32.000	LF
621.0100	REMOVAL OF GUARDRAIL	38.000	LF
622.1000	INSULATION BOARD	0.060	MFBM
625.1010	SLEEVES FOR UTILITIES, HDPE, 10 INCH	340.000	LF
625.1012	SLEEVES FOR UTILITIES, HDPE, 12 INCH	50.000	LF
625.3016	SLEEVES FOR UTILITIES, STEEL, 16 INCH	50.000	LF
625.3020	SLEEVES FOR UTILITIES, STEEL, 20 INCH	40.000	LF
625.3022	SLEEVES FOR UTILITIES, STEEL, 22 INCH	50.000	LF
625.3024	SLEEVES FOR UTILITIES, STEEL, 24 INCH	50.000	LF
625.6004	WIRED CONDUIT, 4 INCH	100.000	LF
625.7000	POWER DROP STANCHION	1.000	EACH
625.7010	JUNCTION BOX	1.000	EACH
628.1524	PVC SEWER PIPE, ALL-INCLUSIVE, 6 INCH	50.000	LF
628.1532	PVC SEWER PIPE, ALL-INCLUSIVE, 8 INCH	70.000	LF
628.4300	TRANSFER TO NEW SYSTEM, SANITARY SEWER, ALL-INCLUSIVE (STP 6000(32))	1.000	LS
629.1724	DUCTILE IRON WATER PIPE, CEMENT-LINED, ALL-INCLUSIVE, 6 IN.	40.000	LF
629.1732	DUCTILE IRON WATER PIPE, CEMENT-LINED, ALL-INCLUSIVE, 8 IN.	120.000	LF
629.2524	GATE VALVE WITH VALVE BOX, ALL-INCLUSIVE, 6 INCH	1.000	EACH
629.2532	GATE VALVE WITH VALVE BOX, ALL-INCLUSIVE, 8 INCH	4.000	EACH
629.2800	ADJUST ELEVATION OF VALVE BOX	3.000	EACH
629.4300	TRANSFER TO NEW SYSTEM, WATER, ALL-INCLUSIVE (STP 6000(32))	1.000	LS
630.1000	UNIFORMED TRAFFIC OFFICERS	330.000	HR
630.1500	FLAGGERS	1,710.000	HR
631.1000	FIELD OFFICE, ENGINEER'S (STP 2961(3))	1.000	LS
631.1000	FIELD OFFICE, ENGINEER'S (STP 6000(32))	1.000	LS
631.1600	TESTING EQUIPMENT, CONCRETE (STP 2961(3))	1.000	LS
631.1600	TESTING EQUIPMENT, CONCRETE (STP 6000(32))	1.000	LS
631.1700	TESTING EQUIPMENT, BITUMINOUS (STP 2961(3))	1.000	LS
631.1700	TESTING EQUIPMENT, BITUMINOUS (STP 6000(32))	1.000	LS
631.2600	FIELD OFFICE COMMUNICATIONS (N.A.B.I.)	10,500.000	DL
632.1000	RAILROAD FLAGGERS (N.A.B.I.)	80,000.000	DL
633.1000	CPM SCHEDULE	24.000	EACH
635.1100	MOBILIZATION/DEMobilIZATION (STP 2961(3))	1.000	LS
635.1100	MOBILIZATION/DEMobilIZATION (STP 6000(32))	1.000	LS

641.1100	TRAFFIC CONTROL, ALL-INCLUSIVE (STP 2961(3))	1.000	LS
641.1100	TRAFFIC CONTROL, ALL-INCLUSIVE (STP 6000(32))	1.000	LS
641.1500	PORTABLE CHANGEABLE MESSAGE SIGN	4.000	EACH
646.2010	4 INCH WHITE LINE, WATERBORNE PAINT	700.000	LF
646.2111	4 INCH YELLOW LINE, WATERBORNE PAINT	700.000	LF
646.2210	8 INCH WHITE LINE, WATERBORNE PAINT	75.000	LF
646.3210	RAILROAD CROSSING SYMBOL, WATERBORNE PAINT	2.000	EACH
646.4040	DURABLE 4 INCH WHITE LINE, POLYUREA	380.000	LF
646.4140	DURABLE 4 INCH YELLOW LINE, POLYUREA	1,070.000	LF
646.4240	DURABLE 6 INCH WHITE LINE, POLYUREA	240.000	LF
646.4860	DURABLE 24 INCH STOP BAR, RECESSED POLYUREA	30.000	LF
646.4940	DURABLE LETTER OR SYMBOL, POLYUREA	9.000	EACH
646.5140	DURABLE RAILROAD CROSSING SYMBOL, POLYUREA	2.000	EACH
646.6020	TEMPORARY 4 INCH WHITE LINE, PAINT	1,500.000	LF
646.6120	TEMPORARY 4 INCH YELLOW LINE, PAINT	1,400.000	LF
649.2100	GEOTEXTILE UNDER RAILROAD BALLAST	930.000	SY
651.1500	TURF ESTABLISHMENT, GENERAL SEED	220.000	SY
651.3500	TOPSOIL	30.000	CY
653.0100	EPSC PLAN (STP 6000(32))	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	0.100	TON
653.2001	ROLLED EROSION CONTROL PRODUCT, TYPE I	170.000	SY
653.3500	STABILIZED CONSTRUCTION ENTRANCE	50.000	CY
653.4002	INLET PROTECTION DEVICE, TYPE II	6.000	EACH
653.4701	SILT FENCE, TYPE I	200.000	LF
653.5500	PROJECT DEMARCATION FENCE	600.000	LF
662.0010	RAILROAD BALLAST	1,720.000	TON
662.0120	REMOVE AND REPLACE CROSS TIES	828.000	EACH
662.0200	REMOVE AND REPLACE JOINTED RAIL	132.000	LF
662.0250	REMOVE AND RESET JOINTED RAILROAD TRACK	550.000	LF
662.0300	REMOVE RAILROAD TRACK	230.000	LF
662.0360	BALLASTED TRACK CONSTRUCTION WITH CWR	230.000	LF
662.0400	REMOVE JOINTED RAIL AND INSTALL CWR	420.000	LF
662.0410	RAISE, ALIGN, AND SURFACE TRACK	1,020.000	LF
663.0100	RECONSTRUCT RAILROAD-HIGHWAY GRADE CROSSING (DOT 837-354J)	1.000	LS
663.0200	PRECAST CONCRETE PANEL GRADE CROSSING SYSTEM (DOT 837-353C)	1.000	LS
663.0200	PRECAST CONCRETE PANEL GRADE CROSSING SYSTEM (DOT 837-354J)	1.000	LS
663.0270	RUBBER RAIL SEAL	64.000	LF
664.1000	RAILROAD-HIGHWAY CROSSING ACTIVE WARNING SYSTEM (DOT 837-353C)	1.000	LS
664.1000	RAILROAD-HIGHWAY CROSSING ACTIVE WARNING SYSTEM (DOT 837-354J)	1.000	LS
667.0015	COMPROMISE JOINT BAR SETS	8.000	EACH
667.0020	INSULATED JOINTS	8.000	EACH
667.0020001	FACTORY BONDED INSULATED JOINTS	8.000	EACH
675.2000	TRAFFIC SIGN, FLAT SHEET ALUMINUM	149.000	SF
675.3410	SQUARE TUBE SIGN POST AND ANCHOR	235.000	LF
675.5000	SIGN REMOVAL, FLAT SHEET ALUMINUM	25.000	EACH
690.0300	PRICE ADJUSTMENT, ASPHALT (N.A.B.I.)	2.000	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.