## **INVITATION FOR BIDS**

Submitted bids will be opened electronically at 11:00 AM on **Friday, June 07, 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: BRIDGE 56S, I91 OVER LAKE MOREY ROAD (MM 91.54)

TYPE OF CONSTRUCTION: REPLACEMENT OF EXISTING BRIDGE DECK, ASSOCIATED REHABILITATION OF EXISTING STRUCTURE, AND ASSOCIATED APPROACH WORK.

CONTRACT COMPLETION DATE: This Contract shall be completed on or before October 17, 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: <a href="https://vtrans.vermont.gov/contract-admin/bids-requests/construction-contracting">https://vtrans.vermont.gov/contract-admin/bids-requests/construction-contracting</a>

**QUESTIONS:** During the advertisement period, all questions shall be addressed solely to the Office of Contract Administration via email: <u>AOT.ConstructionContractingInquiry@vermont.gov</u>. All inquiries must be received by 4:30pm on Wednesday, May 29, 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: <a href="https://vtrans.vermont.gov/sites/aot/files/contractadmin/documents/PreQualCA82.pdf">https://vtrans.vermont.gov/sites/aot/files/contractadmin/documents/PreQualCA82.pdf</a>, and must be submitted/uploaded through the iCXWeb website at: <a href="https://vtrans.exevision.com/icx/Index.aspx">https://vtrans.exevision.com/icx/Index.aspx</a>

**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:** 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: <a href="https://vtrans.vermont.gov/contract-admin/resources/construction-contracting/electronic-bidding">https://vtrans.vermont.gov/contract-admin/resources/construction-contracting/electronic-bidding</a>

## TELECOMMUNICATIONS RELAY SERVICE

## TTY/TDD 1-800-253-0191

## **ESTIMATE OF QUANTITIES**

ITEM NO.	DESCRIPTION	QUANTITY	
201.10	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND	1.000	LS
	STUMPS		
	COMMON EXCAVATION	773.000	
	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	1.000	
	STRUCTURE EXCAVATION	30.000	
	GRANULAR BACKFILL FOR STRUCTURES	35.000	
	COARSE-MILLING, BITUMINOUS PAVEMENT	420.000	
	MILLED RUMBLE STRIPS	324.000	
	SUBBASE OF DENSE GRADED CRUSHED STONE	548.000	
	AGGREGATE SURFACE COURSE	21.000	
	EMULSIFIED ASPHALT	9.000	
	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	1.000	
	SHORING SUPERSTRUCTURE	1.000	
	REINFORCING STEEL, LEVEL I (EPOXY COATED)(FPQ)	9,313.000	
	REINFORCING STEEL, LEVEL II	40,183.000	
	SHEAR CONNECTORS (1224 - 7/8 IN X 7 IN)	1.000	
	WATER REPELLENT, SILANE	11.000	
	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	88.000	
	SHEET MEMBRANE WATERPROOFING, TORCH APPLIED	433.000	
	JOINT SEALER, HOT POURED	88.000	
	BRIDGE RAILING, GALVANIZED 3 RAIL BOX BEAM (FPQ)	292.500	
	PARTIAL REMOVAL OF STRUCTURE (EST 4292 SF)		EACH
	BEARING DEVICE ASSEMBLY, ELASTOMERIC PAD W/ EXT. LOAD	12.000	EACH
	PLATES		
	REPAIR OF CONCRETE SUBSTRUCTURE SURFACE, CLASS I	5.000	
	REPAIR OF CONCRETE SUBSTRUCTURE SURFACE, CLASS II	5.000	
	REPAIR OF CONCRETE SUBSTRUCTURE SURFACE, CLASS III	1.400	
	18" CPEP	102.000	
604.18	PRECAST REINFORCED CONCRETE DROP INLET WITH CAST IRON	2.000	EACH
	GRATE		
	DUST CONTROL WITH WATER	29.000	
	CAST-IN-PLACE CONCRETE CURB, TYPE B	220.000	
	TREATED TIMBER CURB	50.000	
	SNOW BARRIER FENCE	190.000	
	STEEL BEAM GUARDRAIL, GALVANIZED	728.000	
	MANUFACTURED TERMINAL SECTION, FLARED		EACH
	GUARDRAIL APPROACH SECTION, GALVANIZED 3 RAIL BOX BEAM		EACH
	REMOVAL AND DISPOSAL OF GUARDRAIL	293.000	
	TEMPORARY TRAFFIC BARRIER	843.000	
	UNIFORMED TRAFFIC OFFICERS	100.000	
	FLAGGERS	1,000.000	
	FIELD OFFICE, ENGINEERS	1.000	
	TESTING EQUIPMENT, CONCRETE	1.000	
	TESTING EQUIPMENT, BITUMINOUS	1.000	
	FIELD OFFICE COMMUNICATIONS (N.A.B.I.)	3,000.000	
	CPM SCHEDULE		EACH
	EMPLOYEE TRAINEESHIP	520.000	
635.11	MOBILIZATION/DEMOBILIZATION	1.000	LS

641.11	TRAFFIC CONTROL, ALL-INCLUSIVE	1.000	LS
	PORTABLE CHANGEABLE MESSAGE SIGN	4.000	EACH
641.16	PORTABLE ARROW BOARD	2.000	EACH
646.423	DURABLE 6 INCH WHITE LINE, EPOXY PAINT	568.000	LF
646.433	DURABLE 6 INCH YELLOW LINE, EPOXY PAINT	426.000	LF
646.6212	TEMPORARY 6 INCH WHITE LINE, TYPE C TAPE	2,215.000	LF
	TEMPORARY 6 INCH YELLOW LINE, TYPE C TAPE	3,148.000	LF
646.76	LINE STRIPING TARGETS	44.000	EACH
649.11	GEOTEXTILE FOR ROADBED SEPARATOR	858.000	SY
651.15	SEED	70.000	LB
651.18	FERTILIZER	270.000	LB
651.20	AGRICULTURAL LIMESTONE	1.500	
651.35	TOPSOIL	50.000	CY
653.01	EPSC PLAN	1.000	LS
653.02	MONITORING EPSC PLAN	40.000	HR
653.03	MAINTENANCE OF EPSC PLAN (N.A.B.I.)	1.000	LU
653.10	HAY MULCH	1.500	TON
	DELINEATOR WITH STEEL POST	2.000	EACH
	SPECIAL PROVISION ((PERFORMANCE-BASED CONCRETE, CLASS	83.000	CY
	PCS))		
900.608	SPECIAL PROVISION (PERFORMANCE-BASED CONCRETE, CLASS	186.000	CY
	PCD)		
	SPECIAL PROVISION (REMOVE AND RESET HIGHWAY SIGN)		EACH
	SPECIAL PROVISION (PUBLIC PROTECTION FOR BRIDGE PROJECTS)	1.000	
900.645	SPECIAL PROVISION (REMOVAL, CONTAINMENT, AND DISPOSAL OF	1.000	LS
	LEAD PAINT)(TYPE II)		
900.645	SPECIAL PROVISION (TEMPORARY ROADWAY, SOUTHBOUND	1.000	LS
222.252	CROSSOVER)	4.000	
	SPECIAL PROVISION (MAT DENSITY PAY ADJUSTMENT)(N.A.B.I.)	1.000	
	SPECIAL PROVISION (MIXTURE PAY ADJUSTMENT)(N.A.B.I.)	1.000	
900.680	SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT, SMALL	457.000	ION
	QUANTITY)		

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.