

**BERLIN STP SURF(83) (Re-Ad) &
BERLIN-BARRE STP SURF(75) (Re-Ad) &
BERLIN-BARRE TOWN STP SURF(84) (Re-Ad)**

March 06, 2024

INVITATION FOR BIDS

Submitted bids will be opened electronically at 11:00 AM on **Friday, March 29, 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:

BERLIN STP SURF(83) (Re-Ad) - BEGINNING AT THE POINT IN THE TOWN OF BERLIN ON THE BERLIN STATE HIGHWAY AT MILE MARKER 0.000 AND EXTENDING NORTHERLY FOR A DISTANCE OF APPROXIMATELY 1.205 MILES AND STOPPING AT MILE MARKER 1.205. THE PROJECT RESUMES ON BERLIN STATE HIGHWAY NORTHBOUND AT MILE MARKER 1.278 AND EXTENDS NORTHERLY FOR A DISTANCE OF 1.002 MILES TO AN ENDING POINT AT THE TOWN OF BERLIN AT THE MILE MARKER 2.280. THE PROJECT ALSO INCLUDES BERLIN STATE HIGHWAY SOUTHBOUND, BEGINNING AT A POINT IN THE TOWN OF BERLIN AT THE MILE MARKER 1.442 AND EXTENDING NORTHERLY FOR A DISTANCE OF 0.410 MILE TO AN ENDING POINT IN THE TOWN OF BERLIN AT MILE MARKER 1.852.

BERLIN-BARRE STP SURF(75) (Re-Ad) - BEGINNING IN THE TOWN OF BERLIN ON THE VT ROUTE 62 AT MILE MARKER 0.000 AND EXTENDING EASTERLY ALONG VT ROUTE 62 FOR A DISTANCE OF APPROXIMATELY 4.515 MILES AND STOPPING AT MILE MARKER 1.590 IN BARRE CITY.

BERLIN-BARRE TOWN STP SURF(84) (Re-Ad) - BEGINNING IN BERLIN AT THE JUNCTION OF I-89 AND VT. ROUTE 63 AT MM 0.000 AND EXTENDING EASTERLY ALONG VT. ROUTE 63 FOR A DISTANCE OF 3.889 MILES TO THE INTERSECTION OF VT. ROUTE 14 AND VT. ROUTE 63 MM 2.898 IN THE TOWN OF BARRE.

TYPE OF CONSTRUCTION:

BERLIN STP SURF(83) (Re-Ad) - WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES SURFACE PREPARATION, MILLING AND OVERLAYING WITH A THIN BITUMINOUS CONCRETE WEARING SURFACE, PAVEMENT MARKINGS, GUARDRAIL AND OTHER HIGHWAY RELATED ITEMS.

BERLIN-BARRE STP SURF(75) (Re-Ad) - WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES SURFACE PREPARATION, MILLING AND OVERLAYING WITH A THIN BITUMINOUS CONCRETE WEARING SURFACE, PAVEMENT MARKINGS, GUARDRAIL AND OTHER HIGHWAY RELATED ITEMS.

BERLIN-BARRE TOWN STP SURF(84) (Re-Ad) - WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES SURFACE PREPARATION, MILLING AND OVERLAYING WITH A THIN BITUMINOUS CONCRETE WEARING SURFACE, PAVEMENT MARKINGS AND OTHER HIGHWAY RELATED ITEMS.

CONTRACT COMPLETION DATE: This Contract shall be completed on or before **October 04, 2024**.

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 F**.

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, March 20, 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 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: <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 2018 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
203.40	SHOULDER BERM REMOVAL	39,300.000	LF
204.22	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	3.000	CY
210.12	FINE-MILLING, BITUMINOUS PAVEMENT	347,500.000	SY
		0	
213.10	MILLED RUMBLE STRIPS (BICYCLE)	16,300.000	LF
213.10	MILLED RUMBLE STRIPS (SHOULDERS)	33,800.000	LF
213.10	MILLED RUMBLE STRIPS (SINUSOIDAL CENTERLINE)	21,700.000	LF
402.13	AGGREGATE SHOULDERS, RAP	2,100.000	TON
404.65	EMULSIFIED ASPHALT	142.000	CWT
406.35	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT	2,110.000	TON
406.45	BITUMINOUS CONCRETE PAVEMENT SURFACE PREPARATION	290.000	TON
406.50	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	3.000	LU
407.15	BONDED WEARING COURSE (TYPE C)	326,100.000	SY
		0	
407.16	POLYMER-MODIFIED EMULSIFIED ASPHALT	6,130.000	CWT
410.10	MATERIAL TRANSFER VEHICLE	16,650.000	TON
417.20	BITUMINOUS CRACK SEALING, "BLOW AND GO" METHOD (ASTM D 6690 TYPE II)	27,900.000	LB
418.10	ASPHALTIC APPROACH MATERIAL	250.000	SF
516.10	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	160.000	LF
580.20	RAPID SETTING CONCRETE REPAIR MATERIAL WITH COARSE AGGREGATE	30.000	CF
604.412	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS I	1.000	EACH
608.30	POWER BROOM RENTAL, TYPE I	90.000	HR

608.31	POWER BROOM RENTAL, TYPE II	160.000	HR
608.37	TRUCK RENTAL	480.000	HR
608.40	LOADER RENTAL, TYPE I	30.000	HR
613.10	STONE FILL, TYPE I	75.000	CY
616.47	BITUMINOUS CONCRETE GUTTERS AND TRAFFIC ISLANDS	144.000	TON
621.218	TRAFFIC BARRIER DELINEATOR	1,425.000	EACH
630.10	UNIFORMED TRAFFIC OFFICERS	2,000.000	HR
630.15	FLAGGERS	5,700.000	HR
631.10	FIELD OFFICE, ENGINEERS (STP SURF(75))	1.000	LS
631.10	FIELD OFFICE, ENGINEERS (STP SURF(83))	1.000	LS
631.10	FIELD OFFICE, ENGINEERS (STP SURF(84))	1.000	LS
631.17	TESTING EQUIPMENT, BITUMINOUS (STP SURF(75))	1.000	LS
631.17	TESTING EQUIPMENT, BITUMINOUS (STP SURF(83))	1.000	LS
631.17	TESTING EQUIPMENT, BITUMINOUS (STP SURF(84))	1.000	LS
631.26	FIELD OFFICE COMMUNICATIONS (N.A.B.I.)	3,000.000	DL
632.10	RAILROAD FLAGGERS (N.A.B.I.)	5,000.000	DL
635.11	MOBILIZATION/DEMobilIZATION (STP SURF(75))	1.000	LS
635.11	MOBILIZATION/DEMobilIZATION (STP SURF(83))	1.000	LS
635.11	MOBILIZATION/DEMobilIZATION (STP SURF(84))	1.000	LS
641.11	TRAFFIC CONTROL, ALL-INCLUSIVE (STP SURF(75))	1.000	LS
641.11	TRAFFIC CONTROL, ALL-INCLUSIVE (STP SURF(83))	1.000	LS
641.11	TRAFFIC CONTROL, ALL-INCLUSIVE (STP SURF(84))	1.000	LS
641.15	PORTABLE CHANGEABLE MESSAGE SIGN	16.000	EACH
646.602	TEMPORARY 4 INCH WHITE LINE, PAINT	88,750.000	LF
646.612	TEMPORARY 4 INCH YELLOW LINE, PAINT	84,500.000	LF
646.622	TEMPORARY 6 INCH WHITE LINE, PAINT	49,100.000	LF
646.632	TEMPORARY 6 INCH YELLOW LINE, PAINT	49,900.000	LF
646.642	TEMPORARY 8 INCH WHITE LINE, PAINT	1,380.000	LF
646.652	TEMPORARY 8 INCH YELLOW LINE, PAINT	500.000	LF
646.662	TEMPORARY 12 INCH WHITE LINE, PAINT	1,360.000	LF
646.672	TEMPORARY 12 INCH YELLOW LINE, PAINT	2,000.000	LF
646.682	TEMPORARY 24 INCH STOP BAR, PAINT	780.000	LF
646.692	TEMPORARY LETTER OR SYMBOL, PAINT	622.000	EACH
646.702	TEMPORARY CROSSWALK MARKING, PAINT	360.000	LF
646.712	TEMPORARY RAILROAD CROSSING SYMBOL, PAINT	2.000	EACH
646.76	LINE STRIPING TARGETS	26,900.000	EACH
646.81	PAINTED CURB	3,700.000	LF
646.82	PAINTED ISLAND	5,030.000	SF
690.50	PRICE ADJUSTMENT, FUEL (N.A.B.I.)	3.000	LU
900.615	SPECIAL PROVISION (TRAIN DELAY LIQUIDATED DAMAGES)(WACR) (N.A.B.I.)	1.000	DL
900.683	SPECIAL PROVISION (FOG SEAL SURFACE TREATMENT)	106.000	CWT
900.683	SPECIAL PROVISION (FOG SEAL SURFACE TREATMENT)	95.000	CWT
OPTION - PAVEMENT MARKING OPTIONS - LINES - EPOXY PAVEMENT LINES ITEMS			
646.403	DURABLE 4 INCH WHITE LINE, EPOXY PAINT (STP SURF(83))	24,750.000	LF
646.413	DURABLE 4 INCH YELLOW LINE, EPOXY PAINT (STP SURF(83))	23,500.000	LF
646.443	DURABLE 8 INCH WHITE LINE, EPOXY PAINT (STP SURF(83))	460.000	LF
646.453	DURABLE 8 INCH YELLOW LINE, EPOXY PAINT (STP SURF(83))	300.000	LF
OPTION - PAVEMENT MARKING OPTIONS - LINES - POLYUREA PAVEMENT LINES ITEMS			
646.404	DURABLE 4 INCH WHITE LINE, POLYUREA (STP SURF(83))	24,750.000	LF
646.414	DURABLE 4 INCH YELLOW LINE, POLYUREA (STP SURF(83))	23,500.000	LF
646.444	DURABLE 8 INCH WHITE LINE, POLYUREA (STP SURF(83))	460.000	LF
646.454	DURABLE 8 INCH YELLOW LINE, POLYUREA (STP SURF(83))	300.000	LF
OPTION - PAVEMENT MARKING OPTIONS - LINES - EPOXY PAVEMENT LINES ITEMS			
646.403	DURABLE 4 INCH WHITE LINE, EPOXY PAINT (STP SURF(75))	64,000.000	LF
646.413	DURABLE 4 INCH YELLOW LINE, EPOXY PAINT (STP SURF(75))	61,000.000	LF
646.423	DURABLE 6 INCH WHITE LINE, EPOXY PAINT (STP SURF(75))	2,100.000	LF

646.433	DURABLE 6 INCH YELLOW LINE, EPOXY PAINT (STP SURF(75))	1,900.000	LF
646.443	DURABLE 8 INCH WHITE LINE, EPOXY PAINT (STP SURF(75))	900.000	LF
646.453	DURABLE 8 INCH YELLOW LINE, EPOXY PAINT (STP SURF(75))	200.000	LF
646.463	DURABLE 12 INCH WHITE LINE, EPOXY PAINT (STP SURF(75))	510.000	LF
OPTION - PAVEMENT MARKING OPTIONS - LINES - POLYUREA PAVEMENT LINES ITEMS			
646.404	DURABLE 4 INCH WHITE LINE, POLYUREA (STP SURF(75))	64,000.000	LF
646.414	DURABLE 4 INCH YELLOW LINE, POLYUREA (STP SURF(75))	61,000.000	LF
646.424	DURABLE 6 INCH WHITE LINE, POLYUREA (STP SURF(75))	2,100.000	LF
646.434	DURABLE 6 INCH YELLOW LINE, POLYUREA (STP SURF(75))	1,900.000	LF
646.444	DURABLE 8 INCH WHITE LINE, POLYUREA (STP SURF(75))	900.000	LF
646.454	DURABLE 8 INCH YELLOW LINE, POLYUREA (STP SURF(75))	200.000	LF
646.464	DURABLE 12 INCH WHITE LINE, POLYUREA ((STP SURF(75)))	510.000	LF
OPTION - PAVEMENT MARKING OPTIONS - LINES - EPOXY PAVEMENT LINES ITEMS			
646.423	DURABLE 6 INCH WHITE LINE, EPOXY PAINT (STP SURF(84))	47,000.000	LF
646.433	DURABLE 6 INCH YELLOW LINE, EPOXY PAINT (STP SURF(84))	48,000.000	LF
646.463	DURABLE 12 INCH WHITE LINE, EPOXY PAINT (STP SURF(84))	850.000	LF
646.473	DURABLE 12 INCH YELLOW LINE, EPOXY PAINT (STP SURF(84))	2,000.000	LF
OPTION - PAVEMENT MARKING OPTIONS - LINES - POLYUREA PAVEMENT LINES ITEMS			
646.424	DURABLE 6 INCH WHITE LINE, POLYUREA (STP SURF(84))	47,000.000	LF
646.434	DURABLE 6 INCH YELLOW LINE, POLYUREA (STP SURF(84))	48,000.000	LF
646.464	DURABLE 12 INCH WHITE LINE, POLYUREA (STP SURF(84))	850.000	LF
646.474	DURABLE 12 INCH YELLOW LINE, POLYUREA (STP SURF(84))	2,000.000	LF
OPTION - PAVEMENT MARKING OPTIONS - STOP BAR - EPOXY STOP BAR ITEMS			
646.483	DURABLE 24 INCH STOP BAR, EPOXY PAINT (STP SURF(83))	145.000	LF
OPTION - PAVEMENT MARKING OPTIONS - STOP BAR - POLYUREA STOP BAR ITEMS			
646.484	DURABLE 24 INCH STOP BAR, POLYUREA (STP SURF(83))	145.000	LF
OPTION - PAVEMENT MARKING OPTIONS - STOP BAR - EPOXY STOP BAR ITEMS			
646.483	DURABLE 24 INCH STOP BAR, EPOXY PAINT (STP SURF(75))	500.000	LF
OPTION - PAVEMENT MARKING OPTIONS - STOP BAR - POLYUREA STOP BAR ITEMS			
646.484	DURABLE 24 INCH STOP BAR, POLYUREA (STP SURF(75))	500.000	LF
OPTION - PAVEMENT MARKING OPTIONS - STOP BAR - EPOXY STOP BAR ITEMS			
646.483	DURABLE 24 INCH STOP BAR, EPOXY PAINT (STP SURF(84))	135.000	LF
OPTION - PAVEMENT MARKING OPTIONS - STOP BAR - POLYUREA STOP BAR ITEMS			
646.484	DURABLE 24 INCH STOP BAR, POLYUREA (STP SURF(84))	135.000	LF
OPTION - PAVEMENT MARKING OPTIONS - SYMBOL - EPOXY LETTER OR SYMBOL ITEMS			
646.493	DURABLE LETTER OR SYMBOL, EPOXY PAINT (STP SURF(83))	87.000	EACH
OPTION - PAVEMENT MARKING OPTIONS - SYMBOL - POLYUREA LETTER OR SYMBOL ITEMS			
646.494	DURABLE LETTER OR SYMBOL, POLYUREA (STP SURF(83))	87.000	EACH
OPTION - PAVEMENT MARKING OPTIONS - SYMBOL - EPOXY LETTER OR SYMBOL ITEMS			
646.493	DURABLE LETTER OR SYMBOL, EPOXY PAINT (STP SURF(75))	430.000	EACH
646.513	DURABLE RAILROAD CROSSING SYMBOL, EPOXY PAINT (STP SURF (75))	2.000	EACH
OPTION - PAVEMENT MARKING OPTIONS - SYMBOL - POLYUREA LETTER OR SYMBOL ITEMS			
646.494	DURABLE LETTER OR SYMBOL, POLYUREA (STP SURF(75))	430.000	EACH
646.514	DURABLE RAILROAD CROSSING SYMBOL, POLYUREA (STP SURF(75))	2.000	EACH
OPTION - PAVEMENT MARKING OPTIONS - SYMBOL - EPOXY LETTER OR SYMBOL ITEMS			
646.493	DURABLE LETTER OR SYMBOL, EPOXY PAINT (STP SURF(84))	105.000	EACH
OPTION - PAVEMENT MARKING OPTIONS - SYMBOL - POLYUREA LETTER OR SYMBOL ITEMS			
646.494	DURABLE LETTER OR SYMBOL, POLYUREA (STP SURF(84))	105.000	EACH
OPTION - PAVEMENT MARKINGS OPTIONS - CROSSWALK - EPOXY CROSSWALK ITEMS			
646.503	DURABLE CROSSWALK MARKING, EPOXY PAINT (STP SURF(75))	360.000	LF
OPTION - PAVEMENT MARKINGS OPTIONS - CROSSWALK - POLYUREA CROSSWALK ITEMS			
646.504	DURABLE CROSSWALK MARKING, POLYUREA (STP SURF(75))	360.000	LF

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.