**FEDERAL** 

DATE BIDS OPEN: SCOPE OF WORK:

LOCATION:

March 29, 2024, 11:00 AM

**AGENCY OF TRANSPORTATION** 

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., 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 REALTED ITEMS., WORK TO BE PERFORMED UNER THIS PROJECT INCLUDES SURFACE PREPARATION, MILLING AND OVERLAYING WITH A THIN BITUMINOUS CONCRETE WEARING SURFACE, PAVEMENT MARKINGS AND OTHER HIGHWAY RELATED ITEMS.

COMPLETION DATE: October 04, 2024

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

	MILES AND STOPPING AT MILE MARKER 1.205. THE PROJ OF 1.002 MILES TO AN ENDING POINT AT THE TOWN OF I POINT IN THE TOWN OF BERLIN AT THE MILE MARKER 1.4	BERLIN AT TH	HE MILE MARI	KER 2.280. THE PRO	OJECT ALSO I	NCLUDES BERLIN ST.	ATE HIGHWAY	SOUTHBOUND, BEG	GINNING AT A
	MARKER 1.852., BEGINNING IN THE TOWN OF BERLIN ON APPROXIMATELY 4.515 MILES AND STOPPING AT MILE MA EXTENDING EASTERLY ALONG VT. ROUTE 63 FOR A DISTA	THE VT ROU RKER 1.590 I	ITE 62 AT MIL IN BARRE CIT	E MARKER 0.000 AN Y. , BEGINNING IN	ND EXTENDING BERLIN AT TH	G EASTERLY ALONG ' HE JUNCTION OF I-8	VT ROUTE 62 F 9 AND VT. ROU	OR A DISTANCE OF TE 63 AT MM 0.000	= D and
				1. ALL STATES C INC 325 AMHER SUNDERLAND	ST ROAD	2. PIKE INDUS 3 EASTGATE I BELMONT,	PARK ROAD		
Pay Item	Description IMON TO ALL ALTERNATES	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
203.40	SHOULDER BERM REMOVAL TRENCH EXCAVATION OF EARTH, EXPLORATORY	LF	39,300.000 3.000	\$0.010 \$75.000	\$393.00 \$225.00	\$1.000 \$75.000	\$39,300.00 \$225.00		
210.12	(N.A.B.I.) FINE-MILLING, BITUMINOUS PAVEMENT	SY	347,500.000	\$1.950	\$677,625.00	\$0.500	\$173,750.00		
213.10	MILLED RUMBLE STRIPS (SINUSOIDAL CENTERLINE) MILLED RUMBLE STRIPS (SHOULDERS)	LF LF	21,700.000 33,800.000	\$0.700 \$0.500	\$15,190.00 \$16,900.00	\$0.350 \$0.400	\$7,595.00 \$13,520.00		
213.10 402.13	MILLED RUMBLE STRIPS (BICYCLE)  AGGREGATE SHOULDERS, RAP	LF TON	16,300.000 2,100.000	\$0.750 \$50.000	\$12,225.00 \$105,000.00	\$1.000 \$20.000	\$16,300.00 \$42,000.00		
404.65 406.35	EMULSIFIED ASPHALT SUPERPAVE BITUMINOUS CONCRETE PAVEMENT	CWT	142.000 2,110.000	\$55.000 \$150.000	\$7,810.00 \$316,500.00	\$20.000 \$125.000	\$2,840.00 \$263,750.00		
406.45	BITUMINOUS CONCRETE PAVEMENT SURFACE PREPARATION	TON	290.000	\$100.000	\$29,000.00	\$250.000	\$72,500.00		
406.50 407.15	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)  BONDED WEARING COURSE (TYPE C)	LU	3.000 326,100.000	\$1.000 \$6.750	\$3.00 \$2,201,175.00	\$1.000 \$6.750	\$3.00 \$2,201,175.00		
407.16 410.10	POLYMER-MODIFIED EMULSIFIED ASPHALT  MATERIAL TRANSFER VEHICLE	CWT	6,130.000 16,650.000	\$45.000 \$3.540	\$275,850.00 \$58,941.00	\$45.000 \$4.000	\$275,850.00 \$66,600.00		
417.20	BITUMINOUS CRACK SEALING, "BLOW AND GO" METHOD (ASTM D 6690 TYPE II)	LB	27,900.000	\$3.000	\$83,700.00	\$3.600	\$100,440.00		
418.10 516.10	ASPHALTIC APPROACH MATERIAL BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	SF LF	250.000 160.000	\$165.000 \$210.000	\$41,250.00 \$33,600.00	\$83.000 \$175.000	\$20,750.00 \$28,000.00		
580.20 604.412	RAPID SETTING CONCRETE REPAIR MATERIAL WITH COARSE AGGREGATE REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES,	CF EACH	30.000 1.000	\$200.000 \$2,750.000	\$6,000.00 \$2,750.00	\$230.000 \$2,500.000	\$6,900.00 \$2,500.00		
608.30	POWER BROOM RENTAL, TYPE I	HR	90.000	\$5.000	\$450.00	\$100.000	\$9,000.00		
608.37	POWER BROOM RENTAL, TYPE II TRUCK RENTAL	HR HR	160.000 480.000	\$5.000 \$5.000	\$800.00 \$2,400.00	\$180.000 \$125.000	\$28,800.00 \$60,000.00		
608.40 613.10	LOADER RENTAL, TYPE I STONE FILL, TYPE I	HR CY	30.000 75.000	\$5.000 \$125.000	\$150.00 \$9,375.00	\$100.000 \$50.000	\$3,000.00 \$3,750.00		
616.47	BITUMINOUS CONCRETE GUTTERS AND TRAFFIC ISLANDS	TON	144.000	\$285.000	\$41,040.00	\$250.000	\$36,000.00		
621.218 630.10	UNIFORMED TRAFFIC OFFICERS	HR HR	1,425.000 2,000.000	\$16.000 \$10.000	\$22,800.00 \$20,000.00	\$16.450 \$69.000	\$23,441.25 \$138,000.00		
630.15 631.10	FLAGGERS FIELD OFFICE, ENGINEERS (STP SURF(83))	HR LS	5,700.000 1.000	\$5.000 \$7,000.000	\$28,500.00 \$7,000.00	\$53.000 \$14,000.000	\$302,100.00 \$14,000.00		
631.10	FIELD OFFICE, ENGINEERS (STP SURF(75))  FIELD OFFICE, ENGINEERS (STP SURF(84))	LS LS	1.000	\$6,500.000	\$6,500.00 \$6,500.00	\$14,000.000	\$14,000.00 \$13,000.00		
631.10 631.17	TESTING EQUIPMENT, BITUMINOUS (STP SURF(83))	LS	1.000	\$6,500.000 \$100.000	\$100.00	\$13,000.000 \$1,000.000	\$1,000.00		
631.17 631.17	TESTING EQUIPMENT, BITUMINOUS (STP SURF(75)) TESTING EQUIPMENT, BITUMINOUS (STP SURF(84))	LS LS	1.000 1.000	\$100.000 \$100.000	\$100.00 \$100.00	\$1,000.000 \$1,000.000	\$1,000.00 \$1,000.00		
631.26 632.10	FIELD OFFICE COMMUNICATIONS (N.A.B.I.)  RAILROAD FLAGGERS (N.A.B.I.)	DL DL	3,000.000 5,000.000	\$1.000 \$1.000	\$3,000.00 \$5,000.00	\$1.000 \$1.000	\$3,000.00 \$5,000.00		
635.11 635.11	MOBILIZATION/DEMOBILIZATION (STP SURF(83))  MOBILIZATION/DEMOBILIZATION (STP SURF(75))	LS	1.000	\$305,000.000	\$305,000.00	\$285,000.000 \$285,000.000	\$285,000.00 \$285,000.00		
635.11	MOBILIZATION/DEMOBILIZATION (STP SURF(74))  MOBILIZATION/DEMOBILIZATION (STP SURF(84))	LS	1.000	\$300,000.000	\$300,000.00	\$285,000.000	\$285,000.00		
641.11 641.11	TRAFFIC CONTROL, ALL-INCLUSIVE (STP SURF(83))  TRAFFIC CONTROL, ALL-INCLUSIVE (STP SURF(75))	LS	1.000	\$275,000.000 \$275,000.000	\$275,000.00 \$275,000.00	\$475,000.000 \$475,000.000	\$475,000.00 \$475,000.00		
641.11 641.15	TRAFFIC CONTROL, ALL-INCLUSIVE (STP SURF(84)) PORTABLE CHANGEABLE MESSAGE SIGN	LS EACH	1.000 16.000	\$255,000.000 \$5,000.000	\$255,000.00 \$80,000.00	\$475,000.000 \$4,500.000	\$475,000.00 \$72,000.00		
646.602 646.612	TEMPORARY 4 INCH WHITE LINE, PAINT TEMPORARY 4 INCH YELLOW LINE, PAINT	LF LF	88,750.000 84,500.000	\$0.160 \$0.160	\$14,200.00 \$13,520.00	\$0.160 \$0.160	\$14,200.00 \$13,520.00		
646.622	TEMPORARY 6 INCH WHITE LINE, PAINT	LF	49,100.000	\$0.220	\$10,802.00	\$0.220	\$10,802.00		
646.632 646.642	TEMPORARY 6 INCH YELLOW LINE, PAINT TEMPORARY 8 INCH WHITE LINE, PAINT	LF LF	49,900.000 1,380.000	\$0.220 \$2.500	\$10,978.00 \$3,450.00	\$0.220 \$2.500	\$10,978.00 \$3,450.00		
646.652 646.662	TEMPORARY 8 INCH YELLOW LINE, PAINT TEMPORARY 12 INCH WHITE LINE, PAINT	LF LF	500.000 1,360.000	\$2.500 \$3.500	\$1,250.00 \$4,760.00	\$2.500 \$3.500	\$1,250.00 \$4,760.00		
646.672 646.682	TEMPORARY 12 INCH YELLOW LINE, PAINT TEMPORARY 24 INCH STOP BAR, PAINT	LF LF	2,000.000 780.000	\$3.500 \$4.000	\$7,000.00 \$3,120.00	\$3.500 \$4.000	\$7,000.00 \$3,120.00		
646.692	TEMPORARY LETTER OR SYMBOL, PAINT	EACH	622.000	\$40.000	\$24,880.00	\$40.000	\$24,880.00		
646.702 646.712	TEMPORARY CROSSWALK MARKING, PAINT TEMPORARY RAILROAD CROSSING SYMBOL, PAINT	LF EACH	360.000 2.000	\$8.000 \$300.000	\$2,880.00 \$600.00	\$8.000 \$300.000	\$2,880.00 \$600.00		
646.76 646.81	LINE STRIPING TARGETS PAINTED CURB	EACH LF	26,900.000 3,700.000	\$1.000 \$2.500	\$26,900.00 \$9,250.00	\$0.750 \$2.500	\$20,175.00 \$9,250.00		
646.82 690.50	PAINTED ISLAND PRICE ADJUSTMENT, FUEL (N.A.B.I.)	SF LU	5,030.000 3.000	\$2.500 \$1.000	\$12,575.00 \$3.00	\$2.500 \$1.000	\$12,575.00 \$3.00		
900.615	SPECIAL PROVISION (TRAIN DELAY LIQUIDATED DAMAGES)(WACR)(N.A.B.I.)	DL	1.000	\$1.000	\$1.00	\$1.000	\$1.00		
900.683	SPECIAL PROVISION (FOG SEAL SURFACE TREATMENT)  SPECIAL PROVISION (FOG SEALSURFACE TREATMENT)	сwт	106.000 95.000	\$60.000 \$60.000	\$6,360.00 \$5,700.00	\$60.000 \$60.000	\$6,360.00 \$5,700.00		
OPTION - P	AVEMENT MARKING OPTIONS - LINES - EPOXY PAVEMENT	LINES ITE	MS		\$5,991,181.00		\$6,493,593.25		
646.403 646.403	DURABLE 4 INCH WHITE LINE, EPOXY PAINT (STP SURF(83)) DURABLE 4 INCH WHITE LINE, EPOXY PAINT (STP	LF LF	24,750.000 64,000.000	\$0.890 \$0.890	\$22,027.50 \$56,960.00	\$0.890 \$0.890	\$22,027.50 \$56,960.00		
646.413	SURF(75))  DURABLE 4 INCH YELLOW LINE, EPOXY PAINT (STP SURF(83))	LF	23,500.000	\$0.890	\$20,915.00	\$0.890	\$20,915.00		
646.413 646.423	DURABLE 4 INCH YELLOW LINE, EPOXY PAINT (STP SURF(75))  DURABLE 6 INCH WHITE LINE, EPOXY PAINT (STP	LF LF	61,000.000 2,100.000	\$0.890 \$1.110	\$54,290.00 \$2,331.00	\$0.890 \$1.100	\$54,290.00 \$2,310.00		
646.433	SURF(75))  DURABLE 6 INCH YELLOW LINE, EPOXY PAINT (STP SURF(75))	LF	1,900.000	\$1.110	\$2,109.00	\$1.100	\$2,090.00		
646.443 646.443	DURABLE 8 INCH WHITE LINE, EPOXY PAINT (STP SURF(83))  DURABLE 8 INCH WHITE LINE, EPOXY PAINT (STP SUBE(75))	LF LF	460.000 900.000	\$6.000 \$6.000	\$2,760.00 \$5,400.00	\$6.000 \$6.000	\$2,760.00 \$5,400.00		
646.453	SURF(75))  DURABLE 8 INCH YELLOW LINE, EPOXY PAINT (STP SURF(83))	LF	300.000	\$6.000	\$1,800.00	\$6.000	\$1,800.00		
646.463	DURABLE 8 INCH YELLOW LINE, EPOXY PAINT (STP SURF(75))  DURABLE 12 INCH WHITE LINE, EPOXY PAINT (STP SURF(75))	LF LF	200.000 510.000	\$6.000 \$7.000	\$1,200.00 \$3,570.00	\$6.000 \$7.000	\$1,200.00 \$3,570.00		1
OPTION - P	SURF(75))  AVEMENT MARKING OPTIONS - LINES - POLYUREA PAVEM	IENT LINES			\$173,362.50	<u> </u>	\$173,322.50	<u> </u>	
646.404	DURABLE 4 INCH WHITE LINE, POLYUREA (STP SURF(83))	LF	24,750.000	\$0.000	\$0.00	\$0.000	\$0.00		1
646.404 646.414	DURABLE 4 INCH WHITE LINE, POLYUREA (STP SURF(75))  DURABLE 4 INCH YELLOW LINE, POLYUREA (STP	LF LF	64,000.000	\$0.000	\$0.00	\$0.000	\$0.00 \$0.00		
646.414	DURABLE 4 INCH YELLOW LINE, POLYUREA (STP SURF(83))  DURABLE 4 INCH YELLOW LINE, POLYUREA (STP SURF(75))	LF LF	23,500.000 61,000.000	\$0.000	\$0.00	\$0.000	\$0.00		
646.424 646.434	DURABLE 6 INCH WHITE LINE, POLYUREA (STP SURF(75))  DURABLE 6 INCH YELLOW LINE, POLYUREA (STP	LF LF	2,100.000	\$0.000	\$0.00 \$0.00	\$0.000	\$0.00 \$0.00		
646.444	DURABLE 6 INCH YELLOW LINE, POLYUREA (STP SURF(75))  DURABLE 8 INCH WHITE LINE, POLYUREA (STP SURF(83))	LF	1,900.000	\$0.000	\$0.00	\$0.000	\$0.00		
646.444 646.454	DURABLE 8 INCH WHITE LINE, POLYUREA (STP SURF(75))  DURABLE 8 INCH YELLOW LINE, POLYUREA (STP	LF LF	900.000	\$0.000	\$0.00 \$0.00	\$0.000 \$0.000	\$0.00 \$0.00		
646.454	DURABLE 8 INCH YELLOW LINE, POLYUREA (STP SURF(83))  DURABLE 8 INCH YELLOW LINE, POLYUREA (STP SURF(75))	LF	200.000	\$0.000	\$0.00	\$0.000	\$0.00		
646.464	DURABLE 12 INCH WHITE LINE, POLYUREA ((STP SURF(75)))	LF	510.000	\$0.000	\$0.00	\$0.000	\$0.00		
OPTION - P	AVEMENT MARKING OPTIONS - LINES - EPOXY PAVEMENT	LINES ITE	MS 47,000.000	\$1.110	\$52,170.00	\$1.100	\$51,700.00		<u> </u>
646.433	SURF(84))  DURABLE 6 INCH YELLOW LINE, EPOXY PAINT (STP SURF(84))	LF	48,000.000	\$1.110	\$53,280.00	\$1.100	\$52,800.00		
646.463 646.473	DURABLE 12 INCH WHITE LINE, EPOXY PAINT (STP SURF(84))  DURABLE 12 INCH YELLOW LINE, EPOXY PAINT (STP OURS (64))	LF LF	850.000 2,000.000	\$7.000 \$7.000	\$5,950.00 \$14,000.00	\$7.000 \$7.000	\$5,950.00 \$14,000.00		
	SURF(84))  AVEMENT MARKING OPTIONS - LINES - POLYUREA PAVEN	/ENT LINES	,	L	\$125,400.00		\$124,450.00		
OPTION - P ITEMS 646.424	DURABLE 6 INCH WHITE LINE, POLYUREA (STP	LF	47,000.000	\$0.000	\$0.00	\$0.000	\$0.00		1
646.434	SURF(84))  DURABLE 6 INCH YELLOW LINE, POLYUREA (STP SURF(84))  DURABLE 43 INCH WHITE LINE POLYUREA (STR	LF	48,000.000	\$0.000	\$0.00	\$0.000	\$0.00		
646.474	DURABLE 12 INCH WHITE LINE, POLYUREA (STP SURF(84))  DURABLE 12 INCH YELLOW LINE, POLYUREA (STP SURF(84))	LF LF	850.000 2,000.000	\$0.000	\$0.00 \$0.00	\$0.000	\$0.00		
OPTION - P	SURF(84))  AVEMENT MARKING OPTIONS - STOP BAR - EPOXY STOP I	BAR ITFMS	<u>.                                    </u>						
646.483	DURABLE 24 INCH STOP BAR, EPOXY PAINT (STP SURF(83))  DURABLE 24 INCH STOP BAR, EPOXY PAINT (STP	LF LF	145.000 500.000	\$12.000 \$12.000	\$1,740.00 \$6,000.00	\$12.000 \$12.000	\$1,740.00 \$6,000.00		
646.483	DURABLE 24 INCH STOP BAR, EPOXY PAINT (STP SURF(75))  DURABLE 24 INCH STOP BAR, EPOXY PAINT (STP SURF(84))	LF	135.000	\$12.000	\$1,620.00	\$12.000	\$1,620.00		
	-				\$9,360.00		\$9,360.00		

						\$9,360.00	-		\$9,360.00			
OPTION - PAVEMENT MARKING OPTIONS - STOP BAR - POLYUREA STOP BAR ITEMS												
16.484	DURABLE 24 INCH STOP BAR, POLYUREA (STP SURF(83))	LF	145.000		\$0.000	\$0.00		\$0.000	\$0.00			
16.484	DURABLE 24 INCH STOP BAR, POLYUREA (STP SURF(75))	LF	500.000		\$0.000	\$0.00		\$0.000	\$0.00			
16.484	DURABLE 24 INCH STOP BAR, POLYUREA (STP SURF(84))	LF	135.000		\$0.000	\$0.00		\$0.000	\$0.00			

646.484	DURABLE 24 INCH STOP BAR, POLYUREA (STP SURF(84))	LF	135.000		\$0.000	\$0.00		\$0.000	\$0.00			
OPTION - PAVEMENT MARKING OPTIONS - SYMBOL - EPOXY LETTER OR SYMBOL ITEMS											 ]	
646.493	DURABLE LETTER OR SYMBOL, EPOXY PAINT (STP SURF(83))	EACH	87.000		\$130.000	\$11,310.00		\$130.000	\$11,310.00			
646 493	DURARI E LETTER OR SYMBOL EPOYY PAINT (STP	FACH	430 000		\$130,000	\$55,900,00		\$130,000	\$55,900,00			ı

SURF(75))

	( -"											
646.493	DURABLE LETTER OR SYMBOL, EPOXY PAINT (STP SURF(84))	EACH	105.000		\$130.000	\$13,650.00	\$130.000	\$13,650.00				
646.513	DURABLE RAILROAD CROSSING SYMBOL, EPOXY PAINT (STP SURF(75))	EACH	2.000		\$1,000.000	\$2,000.00	\$1,000.000	\$2,000.00				
				-		\$82,860.00	•	\$82,860.00				
OPTION - PAVEMENT MARKING OPTIONS - SYMBOL - POLYUREA LETTER OR SYMBOL ITEMS												
646.494	DURABLE LETTER OR SYMBOL, POLYUREA (STP SURF(83))	EACH	87.000		\$0.000	\$0.00	\$0.000	\$0.00				

SURF(83))

646.494	DURABLE LETTER OR SYMBOL, POLYUREA (STP SURF(75))	EACH	430.000	\$0.000	\$0.00	\$0.000	\$0.00	
646.494	DURABLE LETTER OR SYMBOL, POLYUREA (STP SURF(84))	EACH	105.000	\$0.000	\$0.00	\$0.000	\$0.00	
646.514	DURABLE RAILROAD CROSSING SYMBOL, POLYUREA (STP SURF(75))	EACH	2.000	\$0.000	\$0.00	\$0.000	\$0.00	
OPTION - P	AVEMENT MARKINGS OPTIONS - CROSSWALK - EPOXY CF							

ITEMS DURABLE CROSSWALK MARKING, EPOXY PAINT (STP SURF(75)) 646.503

OPTION - P	PAVEMENT MARKINGS OPTIONS - CROSSWALK - POLYURE	A CROSSW	ALK						
646.504	DURABLE CROSSWALK MARKING, POLYUREA (STP SURF(75))	LF	360.000	\$0.000	\$0.00	\$0.000	\$0.00		
									I

\$6,480.00

\$6,890,065.75

360.000

Friday, March 29, 2024 Page 1 of 1

\$6,388,643.50