

**FEDERAL** 

**AGENCY OF TRANSPORTATION** 

DATE BIDS OPEN:

SCOPE OF WORK:

Work shall consist of the replacement and rehabilitation of existing traffic signal systems, installation of bicycle and pedestrian infrastructure, and other highway related items., WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES: COARSE-MILLING BITUMINOUS PAVEMENT WITH A SHORT SECTION OF CONCRETE SUBSURFACE SLAB REMOVAL INCLUDING SUBBASE, CORRECTING SUPERELEVATION DEFICIENCIES AND FULL DEPTH PAVEMENT RECONSTRUCTION, GUARDRAIL, PAVEMENT MARKINGS, SIGNAGE, STORM DRAINAGE IMPROVEMENTS, CULVERT REPLACEMENTS AND OTHER HIGHWAY RELATED ITEMS.

COMPLETION DATE:

LOCATION:

January 19, 2024, 11:00 AM

Work shall consist of the replacement and rehabilitation of existing traffic signal systems, installation of bicycle and pedestrian infrastructure, and other highway related items., WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES: PARTIAL CONCRETE SUBSURFACE SLAB REMOVAL INCLUDING SUBBASE, CORRECTING SUPERELEVATION DEFICIENCIES, FULL DEPTH PAVEMENT RECONSTRUCTION, COARSE-MILLING BITUMINOUS PAVEMENT, GUARDRAIL, PAVEMENT MARKINGS, SIGNAGE, STORM DRAINAGE IMPROVEMENTS, CULVERT REPLACEMENTS AND OTHER HIGHWAY RELATED ITEMS.

COMPLETION DATE:

LOCATION:

In the Town of Hartford at the intersections of US Route 5 and North Main Street, US Route 5 and Worcester Ave./Highland Ave., and Hanover Street and Highland Ave., BEGINNING IN THE

LOCATION:	I DATE: November 01, 2024  In the Town of Hartford at the intersections of US Route 5 TOWN OF HARTFORD ON U.S. ROUTE 5 AT 148+36.80 (M 204+60.00 (MM 3.875)., BEGINNING IN THE TOWN OF HA	M 2.810) AND	EXTENDING I	NORTHERLY ALONG U.S. ROUTE 5	FOR A DISTANCE C	OF 5,623.20 FEE	T (1.065 MILES) TO STA.
	14,836.80 FEET (2.810 MILES) STOPPING AT STA. 148+36 OF 5,137.44 FEET (0.973 MILES) TO STA. 255+97.44 (MM	5.80 (MM 2.81				ORTHERLY ALON STRIES, INC. PARK ROAD	
Pay Item ITEMS CON	Description  MMON TO ALL ALTERNATES  CLEARING AND GRUBBING, INCLUDING INDIVIDUAL	Unit	Quantity	Unit Price Total	Unit Price \$50,000.000	Total \$50,000,00	Unit Price Total
201.31	THINNING AND TRIMMING FOR SIGNS  COMMON EXCAVATION	EACH CY	7.000	\$1.500 \$1.000 \$155.000 \$1,085.00 \$20.500 \$396,675.00	\$150.000 \$15.000	\$1,050.00 \$290,250.00	
203.16 203.30	SOLID ROCK EXCAVATION  EARTH BORROW	CY	7,200.000	\$41.500 \$298,800.00 \$31.500 \$14,175.00	\$65.000 \$15.000	\$468,000.00 \$6,750.00	
204.20 204.21 204.22	TRENCH EXCAVATION OF EARTH  TRENCH EXCAVATION OF ROCK  TRENCH EXCAVATION OF EARTH, EXPLORATORY	CY CY CY	1,900.000 510.000 3.000	\$24.500 \$46,550.00 \$155.000 \$79,050.00 \$75.000 \$225.00	\$25.000 \$150.000 \$75.000	\$47,500.00 \$76,500.00 \$225.00	
204.30	(N.A.B.I.)  GRANULAR BACKFILL FOR STRUCTURES  COARSE-MILLING, BITUMINOUS PAVEMENT	CY	1,220.000	\$39.500 \$48,190.00 \$4.100 \$534,640.00	\$35.000 \$0.250	\$42,700.00 \$32,600.00	
213.10 301.28	MILLED RUMBLE STRIPS (SINUSOIDAL CENTERLINE) SUBBASE OF CRUSHED GRAVEL, FINE GRADED	LF TON	6,150.000 35,500.000	\$0.550 \$3,382.50 \$30.500 \$1,082,750.00	\$1.000 \$30.000	\$6,150.00 \$1,065,000.00	
301.35 402.13	SUBBASE OF DENSE GRADED CRUSHED STONE AGGREGATE SHOULDERS, RAP	CY	3,350.000 526.000	\$50.500 \$169,175.00 \$34.500 \$18,147.00	\$35.000 \$50.000	\$117,250.00 \$26,300.00	
404.65 406.28 406.29	EMULSIFIED ASPHALT  AIR VOIDS PAY ADJUSTMENT (N.A.B.I.)  MAT DENSITY PAY ADJUSTMENT (N.A.B.I.)	LU LU	2.000 2.000	\$16.000 \$22,400.00 \$1.000 \$2.00 \$1.000 \$2.00	\$45.000 \$1.000 \$1.000	\$63,000.00 \$2.00 \$2.00	
406.30 406.31	SURFACE TOLERANCE PAY ADJUSTMENT (N.A.B.I.)  LONGITUDINAL JOINT COMPACTION PAY ADJUSTMENT (N.A.B.I.)	LU	2.000	\$1.000 \$2.00 \$1.000 \$2.00	\$1.000 \$1.000	\$2.00 \$2.00	
406.35 406.38	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT HAND-PLACED BITUMINOUS CONCRETE MATERIAL, DRIVES	TON	39,600.000 2,475.000	\$115.000 \$4,554,000.00 \$35.500 \$87,862.50	\$109.000 \$35.000	\$4,316,400.00 \$86,625.00	
406.45 406.50	BITUMINOUS CONCRETE PAVEMENT SURFACE PREPARATION  PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	TON LU	200.000	\$265.000 \$53,000.00 \$1.000 \$2.00	\$200.000 \$1.000	\$40,000.00 \$2.00	
410.10 580.17 601.0405	MATERIAL TRANSFER VEHICLE  RAPID SETTING CONCRETE REPAIR MATERIAL  12" PCCSP .064 (2-2/3 X 1/2)	TON CF	39,800.000 10.000 5.000	\$2.100 \$83,580.00 \$710.000 \$7,100.00 \$230.000 \$1,150.00	\$1.500 \$300.000 \$375.000	\$59,700.00 \$3,000.00 \$1,875.00	
601.0815 601.0825	18" RCP CLASS III 24" RCP CLASS III	LF LF	40.000	\$340.000 \$13,600.00 \$265.000 \$5,300.00	\$300.000 \$350.000	\$12,000.00	
601.2615 601.995	18" CPEP(SL)  CLEANING CULVERT PIPE, IN-PLACE [0 TO 24 IN., INCL.]	LF LF	325.000 460.000	\$97.000 \$31,525.00 \$21.000 \$9,660.00	\$175.000 \$20.000	\$56,875.00 \$9,200.00	
604.40	PRECAST REINFORCED CONCRETE DROP INLET WITH CAST IRON GRATE CHANGING ELEVATION OF DROP INLETS, CATCH BASINS, OR MANHOLES	EACH	7.000	\$4,300.000 \$30,100.00 \$805.000 \$5,635.00	\$5,500.000 \$1,100.000	\$38,500.00	
604.412 604.415	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS I  REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS II  REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES,	EACH EACH	17.000 17.000	\$1,800.000 \$151,200.00 \$3,850.000 \$65,450.00 \$4,700.000 \$79,900.00	\$1,800.000 \$2,000.000 \$2,000.000	\$151,200.00 \$34,000.00 \$34,000.00	
604.42	CLASS III  CHANGING ELEVATION OF SEWER MANHOLES  UNDERDRAIN PIPE, 6 INCHES	EACH	32.000 5,700.000	\$805.000 \$25,760.00 \$31.000 \$176,700.00	\$1,000.000	\$32,000.00 \$188,100.00	
608.15 608.25	POWER GRADER RENTAL  ALL PURPOSE EXCAVATOR RENTAL, TYPE I	HR HR	27.000	\$195.000 \$5,265.00 \$335.000 \$51,925.00	\$150.000 \$165.000	\$4,050.00 \$25,575.00	
608.26 608.30	ALL PURPOSE EXCAVATOR RENTAL, TYPE II POWER BROOM RENTAL, TYPE I	HR HR	25.000 25.000	\$235.000 \$5,875.00 \$105.000 \$2,625.00	\$300.000 \$50.000	\$7,500.00 \$1,250.00	
608.37 608.40	POWER BROOM RENTAL, TYPE II  TRUCK RENTAL  LOADER RENTAL, TYPE I	HR HR	310.000 22.000	\$160.000 \$9,600.00 \$155.000 \$48,050.00 \$155.000 \$3,410.00	\$150.000 \$115.000 \$150.000	\$9,000.00 \$35,650.00 \$3,300.00	
609.15 613.10	DUST AND ICE CONTROL WITH CALCIUM CHLORIDE  STONE FILL, TYPE I	TON	32.000 520.000	\$660.000 \$21,120.00 \$80.000 \$41,600.00	\$650.000 \$78.000	\$20,800.00 \$40,560.00	
616.21 616.215	VERTICAL GRANITE CURB  VERTICAL GRANITE CURB, MOUNTABLE	LF LF	1,500.000	\$61.000 \$91,500.00 \$115.000 \$12,650.00	\$80.000 \$150.000	\$120,000.00 \$16,500.00	
616.40 616.41 617.10	REMOVING AND RESETTING CURB  REMOVAL OF EXISTING CURB  REMOVE AND RESET MAILBOX, SINGLE SUPPORT	LF LF EACH	3,400.000 1,050.000 24.000	\$37.500 \$127,500.00 \$9.250 \$9,712.50 \$160.000 \$3,840.00	\$50.000 \$15.000 \$100.000	\$170,000.00 \$15,750.00 \$2,400.00	
617.12 618.10	REMOVE AND RESET MAILBOX, SINGLE SUPPORT  PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	EACH SY	1.000	\$160.000 \$3,840.00 \$205.000 \$205.00 \$530.000 \$32,860.00	\$150.000 \$150.000 \$220.000	\$2,400.00 \$150.00 \$13,640.00	
618.30 619.17	DETECTABLE WARNING SURFACE  YIELDING MARKER POSTS  STEEL BEAM GUARDRAIL GALVANIZED	SF EACH	104.000 30.000	\$56.500 \$5,876.00 \$61.000 \$1,830.00	\$55.000 \$44.000	\$5,720.00 \$1,320.00	
621.20 621.205	STEEL BEAM GUARDRAIL, GALVANIZED  STEEL BEAM GUARDRAIL, GALVANIZED W/8 FEET POSTS  TRAFFIC BARRIER DELINEATOR	LF LF	1,825.000	\$31.500 \$17,325.00 \$33.500 \$61,137.50	\$27.750 \$31.000 \$12.750	\$15,262.50 \$56,575.00 \$1,657.50	
621.218 621.51 621.60	TRAFFIC BARRIER DELINEATOR  MANUFACTURED TERMINAL SECTION, TANGENT  ANCHOR FOR STEEL BEAM RAIL	EACH EACH	130.000 1.000 13.000	\$14.500 \$1,885.00 \$3,150.000 \$3,150.00 \$1,350.000 \$17,550.00	\$12.750 \$3,400.000 \$1,240.000	\$1,657.50 \$3,400.00 \$16,120.00	
621.76 621.77	REPLACE GUARDRAIL POST ASSEMBLY REPLACE GUARDRAIL BEAM UNIT	EACH EACH	94.000 47.000	\$1,350.000 \$17,550.00 \$58.000 \$5,452.00 \$250.000 \$11,750.00	\$1,240.000 \$65.000 \$260.000	\$6,110.00 \$6,110.00 \$12,220.00	
621.80 629.20	REMOVAL AND DISPOSAL OF GUARDRAIL  ADJUST ELEVATION OF VALVE BOX	LF EACH	2,272.500 53.000	\$1.450 \$3,295.13 \$150.000 \$7,950.00	\$0.800 \$250.000	\$1,818.00 \$13,250.00	
630.10 630.15 631.10	UNIFORMED TRAFFIC OFFICERS  FLAGGERS  FIELD OFFICE, ENGINEERS (NH PS24(3))	HR HR LS	4,700.000 14,700.000 1.000	\$80.000 \$376,000.00 \$45.000 \$661,500.00 \$6,650.000 \$6,650.00	\$55.000 \$50.000 \$10,000.000	\$258,500.00 \$735,000.00 \$10,000.00	
631.10 631.16	FIELD OFFICE, ENGINEERS (NH PS24(3))  FIELD OFFICE, ENGINEERS (STP PS24(2))  TESTING EQUIPMENT, CONCRETE (NHG SGNL(60))	LS LS	1.000	\$34,700.000 \$34,700.00 \$11,700.000 \$11,700.00	\$10,000.000 \$10,000.000 \$500.000	\$10,000.00 \$10,000.00 \$500.00	
631.16 631.16	TESTING EQUIPMENT, CONCRETE (NH PS24(3)) TESTING EQUIPMENT, CONCRETE (STP PS24(2))	LS LS	1.000	\$1,700.000 \$1,700.00 \$1,700.000 \$1,700.00	\$500.000 \$500.000	\$500.00 \$500.00	
631.17 631.17	TESTING EQUIPMENT, BITUMINOUS (NH PS24(3))  TESTING EQUIPMENT, BITUMINOUS (STP PS24(2))  FIELD OFFICE COMMUNICATIONS (N.A.B.I.)	LS LS DL	1.000 1.000 3,000.000	\$540.000 \$540.00 \$540.000 \$540.00 \$1.000 \$3,000.00	\$500.000 \$500.000 \$1.000	\$500.00 \$500.00 \$3,000.00	
633.10 634.10	CPM SCHEDULE  EMPLOYEE TRAINEESHIP	EACH HR	11.000	\$835.000 \$9,185.00 \$1.000 \$1,040.00	\$250.000 \$25.000	\$2,750.00 \$26,000.00	
635.11 635.11	MOBILIZATION/DEMOBILIZATION (NHG SGNL(60))  MOBILIZATION/DEMOBILIZATION (NH PS24(3))	LS LS	1.000	\$11,300.000 \$11,300.00 \$18,400.000 \$18,400.00	\$175,000.000 \$700,000.000	\$175,000.00 \$700,000.00	
635.11	MOBILIZATION/DEMOBILIZATION (STP PS24(2))  TRAFFIC CONTROL, ALL-INCLUSIVE (NHG SGNL(60))	LS LS	1.000	\$580,000.000 \$580,000.00 \$145,000.000 \$145,000.00	\$1,202,000.000	\$1,202,000.00 \$75,000.00	
641.11 641.15	TRAFFIC CONTROL, ALL-INCLUSIVE (NH PS24(3))  TRAFFIC CONTROL, ALL-INCLUSIVE (STP PS24(2))  PORTABLE CHANGEABLE MESSAGE SIGN	LS LS EACH	1.000	\$255,000.000 \$255,000.00 \$1,235,000.000 \$1,235,000.00 \$9,700.000 \$97,000.00	\$800,000.000 \$800,000.000 \$5,400.000	\$800,000.00 \$800,000.00 \$54,000.00	
646.602 646.612	TEMPORARY 4 INCH WHITE LINE, PAINT TEMPORARY 4 INCH YELLOW LINE, PAINT	LF LF	162,500.000 114,000.000	\$0.220 \$35,750.00 \$0.220 \$25,080.00	\$0.200 \$0.200	\$32,500.00 \$22,800.00	
646.622 646.632	TEMPORARY 6 INCH WHITE LINE, PAINT TEMPORARY 6 INCH YELLOW LINE, PAINT	LF LF	950.000 530.000	\$3.150 \$2,992.50 \$3.150 \$1,669.50	\$3.000 \$3.000	\$2,850.00 \$1,590.00	
646.662 646.682	TEMPORARY 8 INCH YELLOW LINE, PAINT TEMPORARY 12 INCH WHITE LINE, PAINT TEMPORARY 24 INCH STOP BAR, PAINT	LF LF	2,900.000 500.000 2,030.000	\$4.200 \$12,180.00 \$5.250 \$2,625.00 \$6.300 \$12,789.00	\$4.000 \$5.000 \$6.000	\$11,600.00 \$2,500.00 \$12,180.00	
646.692 646.76	TEMPORARY LETTER OR SYMBOL, PAINT LINE STRIPING TARGETS	EACH EACH	890.000 40,600.000	\$42.000 \$37,380.00 \$1.050 \$42,630.00	\$40.000 \$1.000	\$35,600.00 \$40,600.00	
649.11 649.31	GEOTEXTILE FOR ROADBED SEPARATOR  GEOTEXTILE UNDER STONE FILL	SY SY	10,000.000	\$0.950 \$9,500.00 \$89.500 \$716.00	\$3.500 \$70.000	\$35,000.00 \$560.00	
651.15 651.18 651.20	FERTILIZER  AGRICULTURAL LIMESTONE	LB LB TON	1,785.000 5,850.000 13.100	\$10.500 \$18,742.50 \$8.400 \$49,140.00 \$1,150.000 \$15,065.00	\$16.000 \$7.000 \$1,650.000	\$28,560.00 \$40,950.00 \$21,615.00	
651.35 651.40	TOPSOIL  GRUBBING MATERIAL (6")	CY SY	6,227.000 1,040.000	\$1.000 \$6,227.00 \$12.000 \$12,480.00	\$45.000 \$8.000	\$280,215.00 \$8,320.00	
651.40 653.10 653.20	GRUBBING MATERIAL (2")  HAY MULCH  ROLLED EROSION CONTROL PRODUCT, TYPE I	TON SY	5,650.000 47.100 2,140.000	\$6.600 \$37,290.00 \$1,150.000 \$54,165.00 \$3.700 \$7,918.00	\$6.000 \$1,200.000 \$4.000	\$33,900.00 \$56,520.00 \$8,560.00	
653.25 653.35	CHECK DAM, TYPE I STABILIZED CONSTRUCTION ENTRANCE	CY CY	60.000	\$140.000 \$8,400.00 \$78.500 \$17,662.50	\$100.000 \$75.000	\$6,000.00 \$16,875.00	
653.40 653.41	INLET PROTECTION DEVICE, TYPE I	EACH EACH	17.000 101.000	\$130.000 \$2,210.00 \$160.000 \$16,160.00	\$125.000 \$100.000	\$2,125.00 \$10,100.00	
653.475 653.50 653.55	SILT FENCE, TYPE I  BARRIER FENCE  PROJECT DEMARCATION FENCE	LF LF	1,100.000 4,250.000 16,900.000	\$5.250 \$5,775.00 \$3.150 \$13,387.50 \$2.100 \$35,490.00	\$5.000 \$3.000 \$2.000	\$5,500.00 \$12,750.00 \$33,800.00	
653.60 675.20	EROSION LOG TRAFFIC SIGN, TYPE A	LF SF	6,450.000 868.000	\$5.250 \$33,862.50 \$16.000 \$13,888.00	\$5.000 \$15.000	\$32,250.00 \$13,020.00	
675.341 675.50	SQUARE TUBE SIGN POST AND ANCHOR REMOVING SIGNS	LF EACH	2,290.000 206.000	\$17.000 \$38,930.00 \$16.000 \$3,296.00	\$16.000 \$15.000	\$36,640.00 \$3,090.00	
675.60 676.10 676.12	RESETTING SIGNS  DELINEATOR WITH STEEL POST  REMOVAL OF EXISTING DELINEATOR AND POST	EACH EACH	20.000 14.000	\$31.500 \$1,291.50 \$110.000 \$2,200.00 \$1.050 \$14.70	\$30.000 \$105.000 \$1.000	\$1,230.00 \$2,100.00 \$14.00	
678.15 678.15	TRAFFIC CONTROL SIGNAL SYSTEM, INTERSECTION (US ROUTE 5 & NORTH MAIN STREET)  TRAFFIC CONTROL SIGNAL SYSTEM, INTERSECTION	EACH EACH	1.000	\$283,000.000 \$283,000.00 \$165,000.000 \$165,000.00	\$125,000.000 \$325,000.000	\$125,000.00 \$325,000.00	
678.15 678.23	(US ROUTE 5 & WORCESTER AVE/HIGHLAND AVE)  TRAFFIC CONTROL SIGNAL SYSTEM, INTERSECTION (HANOVER ST & HIGHLAND AVE)  WIRED CONDUIT (2")(PVC)(SCH. 80)	EACH LF	1,900.000	\$92,900.000 \$92,900.00 \$23.000 \$43,700.00	\$165,000.000 \$22.000	\$165,000.00 \$41,800.00	
678.23 678.45	WIRED CONDUIT (3")(PVC)(SCH. 80)  REMOVAL OF EXISTING TRAFFIC CONTROL SIGNAL SYSTEM (US ROUTE 5 & NORTH MAIN STREET)	LF EACH	1,150.000	\$19.000 \$21,850.00 \$5,250.000 \$5,250.00	\$18.000 \$4,800.000	\$20,700.00 \$4,800.00	
678.45 678.45	REMOVAL OF EXISTING TRAFFIC CONTROL SIGNAL SYSTEM (US ROUTE 5 & WORCESTER AVE/HIGHLAND AVE)  REMOVAL OF EXISTING TRAFFIC CONTROL SIGNAL	EACH	1.000	\$4,750.000 \$4,750.00 \$3,700.000 \$3,700.00	\$5,500.000 \$4,800.000	\$5,500.00 \$4,800.00	
679.24 679.46	SYSTEM (HANOVER ST & HIGHLAND AVE) REMOVE STREET LIGHT ASSEMBLY STREET LIGHT ASSEMBLY	EACH EACH	1.000	\$1,900.000 \$1,900.00 \$14,200.000 \$42,600.00	\$1,800.000 \$13,500.000	\$1,800.00 \$40,500.00	
679.47 679.50	BRACKET ARM  LUMINAIRE  PRICE AD HISTMENT ELIEL (N.A.B.L.)	EACH	2.000	\$2,000.000 \$4,000.00 \$2,100.000 \$4,200.00	\$1,900.000 \$2,000.000	\$3,800.00 \$4,000.00	
900.620 900.620	PRICE ADJUSTMENT, FUEL (N.A.B.I.)  SPECIAL PROVISION (JUNCTION BOX, HEAVY DUTY)  SPECIAL PROVISION (GNSS CONSTRUCTION INSPECTION EQUIPMENT)	EACH EACH	2.000 4.000 2.000	\$1.000 \$2.00 \$1,900.000 \$7,600.00 \$38,000.000 \$76,000.00	\$1,200.000 \$40,000.000	\$2.00 \$4,800.00 \$80,000.00	
900.620 900.640	INSPECTION EQUIPMENT)  SPECIAL PROVISION (CORING CONCRETE)  SPECIAL PROVISION (HORIZONTAL DIRECTIONAL DRILLING)(12" I.D. HDPE CASING PIPE)	EACH LF	3.000 160.000	\$705.000 \$2,115.00 \$190.000 \$30,400.00	\$500.000 \$185.000	\$1,500.00 \$29,600.00	
900.640	DRILLING)(12" I.D. HOPE CASING PIPE)  SPECIAL PROVISION (BARRIER FOR TEMPORARY TRAFFIC PROTECTION)  SPECIAL PROVISION (GNSS MACHINE CONTROL GRADING NH PS24(3))	LF LS	1,900.000	\$13.500 \$25,650.00 \$20,400.000 \$20,400.00	\$8.000 \$25,000.000	\$15,200.00 \$25,000.00	
900.645	GRADING NH PS24(3))  SPECIAL PROVISION (GNSS CONSTRUCTION INSPECTION SURFACE MODELS NH PS24(3))  SPECIAL PROVISION (GNSS MACHINE CONTROL GRADING)(STP PS24(2))	LS	1.000	\$2,350.000 \$2,350.00 \$20,400.000 \$20,400.00	\$6,500.000 \$25,000.000	\$6,500.00 \$25,000.00	
900.645 900.675	SPECIAL PROVISION (GNSS CONSTRUCTION INSPECTION SURFACE MODELS STP PS24(2))  SPECIAL PROVISION (GREEN PAVEMENT MARKINGS)	LS	1,000	\$2,350.000 \$2,350.00 \$125.000 \$143,750.00	\$6,500.000 \$120.000	\$6,500.00 \$138,000.00	
900.675	SPECIAL PROVISION (STAMPED CONCRETE APRON, 8 INCH)	SY	130.000	\$165.000 \$21,450.00 \$13,743,895.3 3	\$550.000	\$71,500.00 \$14,843,004.0 0	
OPTION - 2 THERMOPI 646.482	4 INCH STOP BAR OPTIONS - DURABLE 24 INCH STOP BAF ASTIC  DURABLE 24 INCH STOP BAR, THERMOPLASTIC	LF	1,040.000	\$0.000 \$0.00	\$0.000	\$0.00	
646.482 OPTION - 2	DURABLE 24 INCH STOP BAR, THERMOPLASTIC  4 INCH STOP BAR OPTIONS - DURABLE 24 INCH STOP BAR	LF R, EPOXY PA	1,040.000	\$0.000 \$0.00	\$0.000	\$0.00	
646.483 646.483	DURABLE 24 INCH STOP BAR, EPOXY PAINT  DURABLE 24 INCH STOP BAR, EPOXY PAINT	LF LF	1,040.000 1,040.000	\$16.000 \$16,640.00 \$16.000 \$16,640.00	\$15.000 \$15.000	\$15,600.00 \$15,600.00	
OPTION - 2	4 INCH STOP BAR OPTIONS - DURABLE 24 INCH STOP BAR DURABLE 24 INCH STOP BAR, POLYUREA	R, POLYURE	1,040.000	\$0.000 \$0.00	\$0.000	\$31,200.00 \$0.00	
646.484	DURABLE 24 INCH STOP BAR, POLYUREA	LF	1,040.000	\$0.000 \$0.00	\$0.000	\$0.00	
	DURABLE CROSSWALK MARKING OPTIONS - DURABLE CR THERMOPLASTIC DURABLE CROSSWALK MARKING, THERMOPLASTIC	LF	790.000	\$0.000 \$0.00	\$0.000	\$0.00	
	DURABLE CROSSWALK MARKING, THERMOPLASTIC	LF OSSWALK	790.000	\$0.000 \$0.00	\$0.000	\$0.00	
MARKING, 646.503	DURABLE CROSSWALK MARKING, EPOXY PAINT	LF	790.000	\$23.000 \$18,170.00 \$23.000 \$18,170.00	\$22.000 \$22.000	\$17,380.00 \$17,380.00	
	DURABLE CROSSWALK MARKING, EPOXY PAINT  DURABLE CROSSWALK MARKING OPTIONS - DURABLE CR	OSSWALK	790.000	\$23.000 \$18,170.00 \$36,340.00	\$22.000	\$17,380.00 \$34,760.00	
MARKING, 646.504 646.504	POLYUREA  DURABLE CROSSWALK MARKING, POLYUREA  DURABLE CROSSWALK MARKING, POLYUREA	LF LF	790.000 790.000	\$0.000 \$0.00 \$0.000 \$0.00	\$0.000 \$0.000	\$0.00 \$0.00	
	ETTER OR SYMBOL OPTIONS - DURABLE LETTER OR SYM	1-		\$5.50		, 5.50	
646.492 646.492	DURABLE LETTER OR SYMBOL, THERMOPLASTIC  DURABLE LETTER OR SYMBOL, THERMOPLASTIC	EACH EACH	563.000 563.000	\$0.000 \$0.00 \$0.000 \$0.00	\$0.000 \$0.000	\$0.00 \$0.00	
	ETTER OR SYMBOL OPTIONS - DURABLE LETTER OR SYM	BOL, EPOX					
646.493 646.493	DURABLE LETTER OR SYMBOL, EPOXY PAINT  DURABLE LETTER OR SYMBOL, EPOXY PAINT	EACH EACH	563.000 563.000	\$145.000 \$81,635.00 \$145.000 \$81,635.00 \$163.270.00	\$140.000 \$140.000	\$78,820.00 \$78,820.00 \$157,640.00	
POLYUREA		, T		\$163,270.00		\$157,640.00	
646.494	DURABLE LETTER OR SYMBOL, POLYUREA  DURABLE LETTER OR SYMBOL, POLYUREA	EACH	563.000 563.000	\$0.000 \$0.00 \$0.000 \$0.00	\$0.000	\$0.00	
OPTION - P	AVEMENT MARKING OPTIONS - EPOXY PAINT ITEMS  DURABLE 4 INCH WHITE LINE, EPOXY PAINT	LF	27,200.000	\$1.000 \$27,200.00	\$0.970	\$26,384.00	
646.403 646.403	DURABLE 4 INCH WHITE LINE, EPOXY PAINT	LF	54,000.000	\$1.000 \$54,000.00	\$0.970	\$52,380.00	

POLYUREA													
646.494	DURABLE LETTER OR SYMBOL, POLYUREA	EACH	563.000		\$0.000	\$0.00		\$0.000	\$0.00				
646.494	DURABLE LETTER OR SYMBOL, POLYUREA	EACH	563.000		\$0.000	\$0.00		\$0.000	\$0.00				
				_									
OPTION - PA	OPTION - PAVEMENT MARKING OPTIONS - EPOXY PAINT ITEMS												
646.403	DURABLE 4 INCH WHITE LINE, EPOXY PAINT	LF	27,200.000		\$1.000	\$27,200.00		\$0.970	\$26,384.00				
646.403	DURABLE 4 INCH WHITE LINE, EPOXY PAINT	LF	54,000.000		\$1.000	\$54,000.00		\$0.970	\$52,380.00				
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646.413	DURABLE 4 INCH YELLOW LINE, EPOXY PAINT	LF	12,500.000	\$1.000	\$12,500.00	\$0.970	\$12,125.00		
646.413	DURABLE 4 INCH YELLOW LINE, EPOXY PAINT	LF	45,000.000	\$1.000	\$45,000.00	\$0.970	\$43,650.00		
646.423	DURABLE 6 INCH WHITE LINE, EPOXY PAINT	LF	380.000	\$4.200	\$1,596.00	\$4.000	\$1,520.00		
646.423	DURABLE 6 INCH WHITE LINE, EPOXY PAINT	LF	100.000	\$4.200	\$420.00	\$4.000	\$400.00		
646.433	DURABLE 6 INCH YELLOW LINE, EPOXY PAINT	LF	190.000	\$4.200	\$798.00	\$4.000	\$760.00	Ī	
646.433	DURABLE 6 INCH YELLOW LINE, EPOXY PAINT	LF	75.000	\$4.200	\$315.00	\$4.000	\$300.00	Ī	
646.443	DURABLE 8 INCH WHITE LINE, EPOXY PAINT	LF	170.000	\$8.400	\$1,428.00	\$8.000	\$1,360.00	Ī	
646.443	DURABLE 8 INCH WHITE LINE, EPOXY PAINT	LF	30.000	\$8.400	\$252.00	\$8.000	\$240.00	Ī	
646.453	DURABLE 8 INCH YELLOW LINE, EPOXY PAINT	LF	680.000	\$8.400	\$5,712.00	\$8.000	\$5,440.00	Ī	
646.453	DURABLE 8 INCH YELLOW LINE, EPOXY PAINT	LF	780.000	\$8.400	\$6,552.00	\$8.000	\$6,240.00		
646.463	DURABLE 12 INCH WHITE LINE, EPOXY PAINT	LF	250.000	\$11.500	\$2,875.00	\$11.000	\$2,750.00		
					\$158,648.00		\$153,549.00	_	
OPTION - P	AVEMENT MARKING OPTIONS - POLYUREA ITEMS							_	
646.404	DURABLE 4 INCH WHITE LINE, POLYUREA	LF	27,200.000	\$0.000	\$0.00	\$0.000	\$0.00		
646.404	DURABLE 4 INCH WHITE LINE, POLYUREA	LF	54,000.000	\$0.000	\$0.00	\$0.000	\$0.00		
646.414	DURABLE 4 INCH YELLOW LINE, POLYUREA	LF	12,500.000	\$0.000	\$0.00	\$0.000	\$0.00		
646 444	DUBARI E 4 INCH VELLOW LINE BOLVIDEA	16	45 000 000	000.00	00.00	\$0,000	00.02		

646.404	DURABLE 4 INCH WHITE LINE, POLYUREA
646.414	DURABLE 4 INCH YELLOW LINE, POLYUREA
646.414	DURABLE 4 INCH YELLOW LINE, POLYUREA

					\$158,648.00		\$153,549.00			1
OPTION - PAVEMENT MARKING OPTIONS - POLYUREA ITEMS										
646.404	DURABLE 4 INCH WHITE LINE, POLYUREA	LF	27,200.000	\$0.000	\$0.00	\$0.000	\$0.00			l
646.404	DURABLE 4 INCH WHITE LINE, POLYUREA	LF	54,000.000	\$0.000	\$0.00	\$0.000	\$0.00			
646.414	DURABLE 4 INCH YELLOW LINE, POLYUREA	LF	12,500.000	\$0.000	\$0.00	\$0.000	\$0.00			
646.414	DURABLE 4 INCH YELLOW LINE, POLYUREA	LF	45,000.000	\$0.000	\$0.00	\$0.000	\$0.00			i
646.424	DURABLE 6 INCH WHITE LINE, POLYUREA	LF	380.000	\$0.000	\$0.00	\$0.000	\$0.00			
646.424	DURABLE 6 INCH WHITE LINE, POLYUREA	LF	100.000	\$0.000	\$0.00	\$0.000	\$0.00			
646.434	DURABLE 6 INCH YELLOW LINE, POLYUREA	LF	190.000	\$0.000	\$0.00	\$0.000	\$0.00	Ī		
646.434	DURABLE 6 INCH YELLOW LINE, POLYUREA	LF	75.000	\$0.000	\$0.00	\$0.000	\$0.00			
646.444	DURABLE 8 INCH WHITE LINE, POLYUREA	LF	170.000	\$0.000	\$0.00	\$0.000	\$0.00			
646.444	DURABLE 8 INCH WHITE LINE, POLYUREA	LF	30.000	\$0.000	\$0.00	\$0.000	\$0.00			
646.454	DURABLE 8 INCH YELLOW LINE, POLYUREA	LF	680.000	\$0.000	\$0.00	\$0.000	\$0.00			
646.454	DURABLE 8 INCH YELLOW LINE, POLYUREA	LF	780.000	\$0.000	\$0.00	\$0.000	\$0.00			
646.464	DURABLE 12 INCH WHITE LINE, POLYUREA	LF	250.000	\$0.000	\$0.00	\$0.000	\$0.00			