

12 MAY '17 AM 10:10

**NOTICE OF AWARD OF CONTRACT**

**S.R. 408 MILLING AND RESURFACING FROM THE LAKE UNDERHILL  
BRIDGE TO YUCATAN DRIVE  
PROJECT 408-739, CONTRACT 001268**

May 12, 2017

Bids for this project were received and opened on April 27, 2017 at 1:30 p.m. The bid tabulation is attached hereto.

On May 12, 2017 the CFX Board members awarded the Contract to the following firm, contingent upon final execution of the contract by both parties:

Preferred Materials  
2710 Michigan Avenue  
Kissimmee, FL 34744

Any person who is adversely affected by this decision and who wants to protest must comply with the proper procedures in the Central Florida Expressway Authority's Procedure for Resolution of Protests, Rule Chapter 3-1 which is available for review upon request at the CFX's Office, 4974 ORL Tower Road, Orlando, Florida. Failure to comply with Rule Chapter 3-1 shall constitute a waiver of a right to initiate protest proceedings. A protest bond in the amount of \$5,000.00, or 1% of the lowest bid submitted, whichever is greater, is required to protest this decision to award.

Aneth Williams  
Director of Procurement

**The posting of this Notice of Award, while believed to be accurate, is unofficial and is offered strictly for the convenience of interested persons. The CFX shall not be liable for any errors or omissions involved in the posting of this online Notice. The official Notice of Award has been, or will be, posted in the lobby of the CFX's office at 4974 ORL Tower Road, Orlando, Florida, and shall be the sole version of the Notice upon which interested persons may rely for all intents and purposes.**

**COST ESTIMATE**  
**CFX PROJECT NO. 408-739; CONTRACT NO. 001268**  
**SR 408 Milling & Resurfacing (from Lake Underhill to Yucatan Drive)**

ITEM NO.	QUANTITY	UNIT	DESCRIPTION	Preferred Materials		Middlesex Corp		Hubbard Construction Co.		Masci General Contractor	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
101-1	1	LS	MOBILIZATION	\$618,000.00	\$618,000.00	\$754,533.70	\$754,533.70	\$603,886.87	\$603,886.87	\$997,755.00	\$997,755.00
102-1	1	LS	MAINTENANCE OF TRAFFIC	\$544,000.00	\$544,000.00	\$626,652.09	\$626,652.09	\$890,660.18	\$890,660.18	\$797,800.00	\$797,800.00
102-1BR	5	ED	MAINTENANCE OF TRAFFIC FOR ROADWAY REPAIR CONTINGENCY	\$1,721.00	\$8,605.00	\$1,651.93	\$8,259.65	\$2,520.90	\$12,604.50	\$87,350.00	\$436,750.00
102-99	520	ED	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	\$12.00	\$6,240.00	\$12.00	\$6,240.00	\$12.96	\$6,739.20	\$17.40	\$9,048.00
104-20	1	LS	EROSION CONTROL MEASURES	\$11,425.00	\$11,425.00	\$35,000.00	\$35,000.00	\$21,588.70	\$21,588.70	\$79,750.00	\$79,750.00
107-2	1	LS	MOWING	\$25,316.00	\$25,316.00	\$100.00	\$100.00	\$11,273.47	\$11,273.47	\$12,300.00	\$12,300.00
110-1-1	1	LS	CLEARING & GRUBBING	\$8,100.00	\$8,100.00	\$52,000.00	\$52,000.00	\$22,546.95	\$22,546.95	\$102,350.00	\$102,350.00
327-70-6	83,701	SY	MILLING EXISTING ASPHALT PAVEMENT (1-1/2" DEPTH)	\$2.94	\$246,080.94	\$3.50	\$292,953.50	\$4.54	\$380,002.54	\$5.20	\$435,245.20
327-70-11	137,392	SY	MILLING EXISTING ASPHALT PAVEMENT (2-1/4" DEPTH)	\$2.38	\$326,992.96	\$4.05	\$556,437.60	\$4.43	\$608,646.56	\$5.20	\$714,438.40
327-70-12	5,881	SY	MILLING EXISTING ASPHALT PAVEMENT (1-1/8" AVE DEPTH)	\$6.70	\$39,402.70	\$3.50	\$20,583.50	\$5.78	\$33,992.18	\$5.20	\$30,581.20
327-70-19	2,724	SY	MILLING EXISTING ASPHALT PAVEMENT (3/4" DEPTH)	\$5.70	\$15,526.80	\$15.00	\$40,860.00	\$3.95	\$10,759.80	\$5.20	\$14,164.80
334-1-13	4,664	TN	SUPERPAVE ASPHALTIC CONC. (TRAFFIC LEVEL C)	\$81.25	\$378,950.00	\$100.00	\$466,400.00	\$148.15	\$690,971.60	\$175.80	\$819,931.20
334-1-23	297	TN	SUPERPAVE ASPHALTIC CONC. (TRAFFIC LEVEL C) (PG 76-22)	\$140.20	\$41,639.40	\$200.00	\$59,400.00	\$188.80	\$56,073.60	\$235.75	\$70,017.75
334-1-24	11,525	TN	SUPERPAVE ASPHALTIC CONC. (TRAFFIC LEVEL D) (PG 76-22)	\$99.76	\$1,149,734.00	\$130.00	\$1,498,250.00	\$171.23	\$1,973,425.75	\$199.50	\$2,299,237.50
334-1-24A	50	TN	SUPERPAVE ASPHALTIC CONC. (TRAFFIC LEVEL D) (PG 76-22)(OVERBUILD)	\$212.00	\$10,600.00	\$200.00	\$10,000.00	\$200.00	\$10,000.00	\$450.30	\$22,515.00
334-1-3BRC	100	TN	ROADWAY REPAIR, EMERGENCY BASE REPAIR CONTINGENCY	\$190.00	\$19,000.00	\$300.00	\$30,000.00	\$231.28	\$23,128.00	\$455.20	\$45,520.00
337-7-25	5,748	TN	ASPH. CONC. FRICTION COURSE FC-5 (PG 76-22) (BLACK GRANITE)	\$143.15	\$822,826.20	\$200.00	\$1,149,600.00	\$226.29	\$1,300,714.92	\$271.30	\$1,559,432.40
337-7-83	2,229	TN	ASPH. CONC. FRICTION COURSE FC-12.5 (PG 76-22) (BLACK GRANITE)	\$121.95	\$271,826.55	\$185.00	\$412,365.00	\$218.59	\$487,237.11	\$175.35	\$390,855.15
521-1	166	LF	MEDIAN CONCRETE BARRIER WALL	\$945.75	\$156,994.50	\$300.00	\$49,800.00	\$901.88	\$149,712.08	\$295.45	\$49,044.70
521-73	2,905	LF	CONCRETE BARRIER WALL REMOVAL	\$23.30	\$67,686.50	\$8.00	\$23,240.00	\$11.27	\$32,739.35	\$135.90	\$394,789.50
524-2-2	49	SY	CONCRETE SLOPE PAVEMENT, NON-REINFORCED, 4"	\$153.00	\$7,497.00	\$100.00	\$4,900.00	\$140.92	\$6,905.08	\$155.95	\$7,641.55
527-2	197	SF	DETECTABLE WARNINGS	\$26.25	\$5,171.25	\$50.00	\$9,850.00	\$45.09	\$8,882.73	\$31.45	\$6,195.65
546-72-55	5.8	GM	RUMBLE STRIPS, GROUND-IN, 16" MIN WIDTH, SHOULDER	\$3,690.00	\$21,402.00	\$3,000.00	\$17,400.00	\$1,459.92	\$8,467.54	\$4,729.00	\$27,428.20
570-1-2	386	SY	SOD (PERFORMANCE TURF)	\$15.00	\$5,790.00	\$15.00	\$5,790.00	\$11.27	\$4,350.22	\$5.50	\$2,123.00
630-2-11	140	LF	CONDUIT, F&I, OPEN TRENCH	\$9.15	\$1,281.00	\$12.00	\$1,680.00	\$10.32	\$1,444.80	\$32.50	\$4,550.00
630-2-12	250	LF	CONDUIT, F&I, DIRECTIONAL BORE	\$18.50	\$4,625.00	\$44.00	\$11,000.00	\$20.86	\$5,215.00	\$59.25	\$14,812.50
635-2-11	7	EA	PULL & SPLICE BOX, F&I, 13" X 24" COVER SIZE	\$900.00	\$6,300.00	\$700.00	\$4,900.00	\$1,014.61	\$7,102.27	\$975.00	\$6,825.00
660-4-11	2	EA	VEHICLE DETECTION SYSTEM, VIDEO, F&I, CABINET EQUIPMENT	\$17,900.00	\$35,800.00	\$16,500.00	\$33,000.00	\$20,179.52	\$40,359.04	\$23,455.00	\$46,910.00
660-4-12	9	EA	VEHICLE DETECTION SYSTEM, VIDEO, F&I, ABOVE GROUND EQUIPMENT	\$3,200.00	\$28,800.00	\$2,900.00	\$26,100.00	\$3,607.51	\$32,467.59	\$3,999.00	\$35,991.00
670-5-400	2	AS	TRAFFIC CONTROLLER ASSEMBLY (MODIFY)	\$847.00	\$1,694.00	\$6,500.00	\$13,000.00	\$954.87	\$1,909.74	\$1,210.00	\$2,420.00
700-1-11	1	AS	SINGLE POST SIGN (F&I) (GROUND MOUNT) (UP TO 12 S.F.)	\$495.00	\$495.00	\$400.00	\$400.00	\$558.04	\$558.04	\$955.00	\$955.00
700-1-12	3	AS	SINGLE POST SIGN (F&I) (GROUND MOUNT) (12 TO 20 S.F.)	\$2,315.00	\$6,945.00	\$1,300.00	\$3,900.00	\$2,609.81	\$7,829.43	\$2,195.00	\$6,585.00
700-1-13	1	AS	SINGLE POST SIGN (F&I) (GROUND MOUNT) (21 TO 30 S.F.)	\$2,460.00	\$2,460.00	\$1,700.00	\$1,700.00	\$2,773.27	\$2,730.00	\$2,730.00	\$2,730.00
700-1-22	3	AS	SINGLE POST SIGN (F&I) (BARRIER WALL MOUNT) (12 TO 20 S.F.)	\$4,337.00	\$13,011.00	\$1,300.00	\$3,900.00	\$4,889.30	\$14,667.90	\$1,750.00	\$5,250.00
700-1-60	5	AS	SINGLE POST SIGN (REMOVE)	\$180.00	\$900.00	\$30.00	\$150.00	\$202.92	\$1,014.60	\$75.00	\$375.00
700-3-101	50	EA	SIGN PANEL (F&I) (UP TO 12 S.F.)	\$277.00	\$13,850.00	\$200.00	\$10,000.00	\$312.28	\$15,614.00	\$299.00	\$14,950.00
700-3-102	34	EA	SIGN PANEL (F&I) (12 TO 20 S.F.)	\$561.00	\$19,074.00	\$400.00	\$13,600.00	\$632.44	\$21,502.96	\$685.00	\$23,290.00
700-3-103	2	EA	SIGN PANEL (F&I) (21 TO 30 S.F.)	\$1,225.00	\$2,450.00	\$1,200.00	\$2,400.00	\$1,381.00	\$2,762.00	\$1,710.00	\$3,420.00
700-3-202	1	EA	SIGN PANEL (OVERLAY) (OVERHEAD MOUNT) (12 TO 20 S.F.)	\$695.00	\$695.00	\$1,800.00	\$1,800.00	\$783.51	\$783.51	\$2,190.00	\$2,190.00
700-3-207	4	EA	SIGN PANEL (OVERLAY) (OVERHEAD MOUNT) (201 TO 300 S.F.)	\$7,240.00	\$28,960.00	\$11,000.00	\$44,000.00	\$8,162.00	\$32,648.00	\$14,390.00	\$57,560.00
700-3-302	2	EA	SIGN PANEL (OVERLAY) (BRIDGE MOUNT) (12 TO 20 S.F.)	\$695.00	\$1,390.00	\$1,650.00	\$3,300.00	\$783.51	\$1,567.02	\$1,990.00	\$3,980.00
700-3-527	4	EA	SIGN PANEL (RELOCATE) (201 TO 300 S.F. WITH LIGHTING AND WITH DMS)	\$7,240.00	\$28,960.00	\$4,200.00	\$16,800.00	\$8,162.00	\$32,648.00	\$12,790.00	\$51,160.00

**COST ESTIMATE**  
**CFX PROJECT NO. 408-739; CONTRACT NO. 001268**  
**SR 408 Milling & Resurfacing (from Lake Underhill to Yucatan Drive)**

				Preferred Materials		Middlesex Corp		Hubbard Construction Co.		Masci General Contractor	
ITEM NO.	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
700-3-601	50	EA	SIGN PANEL (REMOVE) (UP TO 12 S.F.)	\$60.00	\$3,000.00	\$12.00	\$600.00	\$67.64	\$3,382.00	\$50.00	\$2,500.00
700-3-602	34	EA	SIGN PANEL (REMOVE) (12 TO 20 S.F.)	\$90.00	\$3,060.00	\$12.00	\$408.00	\$101.46	\$3,449.64	\$50.00	\$1,700.00
700-3-603	2	EA	SIGN PANEL (REMOVE) (21 TO 30 S.F.)	\$180.00	\$360.00	\$30.00	\$60.00	\$202.92	\$405.84	\$50.00	\$100.00
705-10-1	1	EA	OBJECT MARKER - TYPE 1 (18"+ DIAMOND)	\$105.00	\$105.00	\$200.00	\$200.00	\$118.37	\$118.37	\$500.00	\$500.00
705-11-1	22	EA	DELINEATOR - ROADSIDE MOUNTED (FLEXIBLE TUBULAR) (48" WHITE)	\$105.00	\$2,310.00	\$100.00	\$2,200.00	\$73.28	\$1,612.16	\$126.00	\$2,772.00
	4	EA	DELINEATOR - ROADSIDE MOUNTED (FLEXIBLE TUBULAR) (48" YELLOW)	\$105.00	\$420.00	\$60.00	\$240.00	\$73.28	\$293.12	\$126.00	\$504.00
705-11-1A	38	EA	SURFACE MOUNTED DELINEATOR (FLAT FLEXIBLE) (FLEXSTAKE)	\$105.00	\$3,990.00	\$56.00	\$2,128.00	\$62.00	\$2,356.00	\$126.00	\$4,788.00
706-3	4,128	EA	RETRO-REFLECTIVE PAVEMENT MARKERS (BI-DIRECTIONAL WHITE/RED)	\$3.00	\$12,384.00	\$4.00	\$16,512.00	\$4.28	\$17,667.84	\$4.95	\$20,433.60
	339	EA	RETRO-REFLECTIVE PAVEMENT MARKERS (BI-DIRECTIONAL YELLOW/RED)	\$3.00	\$1,017.00	\$4.00	\$1,356.00	\$4.28	\$1,450.92	\$4.95	\$1,678.05
	94	EA	RETRO-REFLECTIVE PAVEMENT MARKERS (BI-DIRECTIONAL YELLOW/YELLOW)	\$3.00	\$282.00	\$4.00	\$376.00	\$4.28	\$402.32	\$4.95	\$465.30
711-11-123	318	LF	THERMOPLASTIC PAVEMENT MARKINGS (STANDARD) (WHITE) (SOLID) (12" CROSSWALKS)	\$3.00	\$954.00	\$2.00	\$636.00	\$5.64	\$1,793.52	\$3.85	\$1,224.30
711-11-124	22	LF	THERMOPLASTIC PAVEMENT MARKINGS (STANDARD) (WHITE) (SOLID) (18" CHEVRONS)	\$4.50	\$99.00	\$3.00	\$66.00	\$8.46	\$186.12	\$4.95	\$108.90
711-11-125	134	LF	THERMOPLASTIC PAVEMENT MARKINGS (STANDARD) (WHITE) (SOLID) (24" STOP BARS)	\$5.50	\$737.00	\$4.00	\$536.00	\$11.27	\$1,510.18	\$5.15	\$690.10
711-11-160	29	EA	THERMOPLASTIC PAVEMENT MARKINGS (STANDARD) (WHITE) (PAVEMENT MESSAGES)	\$120.00	\$3,480.00	\$115.00	\$3,335.00	\$422.76	\$12,260.04	\$215.00	\$6,235.00
711-11-170	85	EA	THERMOPLASTIC PAVEMENT MARKINGS (STANDARD) (WHITE) (PAVEMENT ARROWS)	\$85.00	\$7,225.00	\$85.00	\$7,225.00	\$248.02	\$21,081.70	\$135.00	\$11,475.00
711-11-421	126	LF	THERMOPLASTIC PAVEMENT MARKINGS (STANDARD) (BLUE) (SOLID) (6")	\$8.00	\$1,008.00	\$2.00	\$252.00	\$5.64	\$710.64	\$3.95	\$497.70
711-14-125	321	LF	THERMOPLASTIC PAVEMENT MARKINGS (PREFORMED) (WHITE) (SOLID) (24" CROSSWALKS)	\$16.23	\$5,209.83	\$25.00	\$8,025.00	\$22.55	\$7,238.55	\$23.80	\$7,639.80
711-14-160	14	EA	MESSAGES/SYMBOLS)	\$3,414.70	\$47,805.80	\$1,400.00	\$19,600.00	\$3,382.04	\$47,348.56	\$1,395.00	\$19,530.00
711-14-170	2	EA	THERMOPLASTIC PAVEMENT MARKINGS (PREFORMED) (WHITE) (PAVEMENT ARROWS)	\$255.00	\$510.00	\$400.00	\$800.00	\$732.78	\$1,465.56	\$523.00	\$1,046.00
711-16-101	0.143	GM	THERMOPLASTIC PAVEMENT MARKINGS (STANDARD-OTHER) (WHITE) (SOLID) (6")	\$5,555.94	\$794.50	\$4,000.00	\$572.00	\$13,528.18	\$1,934.53	\$4,490.00	\$642.07
711-16-201	0.044	GM	THERMOPLASTIC PAVEMENT MARKINGS (STANDARD-OTHER) (YELLOW) (SOLID) (6")	\$6,448.86	\$283.75	\$3,500.00	\$154.00	\$13,528.18	\$595.24	\$4,490.00	\$197.56
711-17	237	SF	REMOVAL OF EXISTING THERMOPLASTIC PAVEMENT MARKINGS	\$1.50	\$355.50	\$5.00	\$1,185.00	\$7.89	\$1,869.93	\$5.95	\$1,410.15
713-103-101	0.465	GM	PAVEMENT MARKINGS - TRAFFIC STRIPE (PPRT) (WHITE) (SOLID) (6")	\$26,180.00	\$12,173.70	\$30,000.00	\$13,950.00	\$24,576.17	\$11,427.92	\$27,550.00	\$12,810.75
713-103-102	1.992	GM	PAVEMENT MARKINGS - TRAFFIC STRIPE (PPRT) (WHITE) (SOLID) (8")	\$34,904.00	\$69,528.77	\$40,000.00	\$79,680.00	\$3,212.94	\$6,400.18	\$35,890.00	\$71,492.88
713-103-103	0.608	GM	PAVEMENT MARKINGS - TRAFFIC STRIPE (PPRT) (WHITE) (SOLID) (12")	\$52,529.23	\$31,937.77	\$60,000.00	\$36,480.00	\$4,750.44	\$2,888.27	\$51,600.00	\$31,312.00
713-103-124	2,700	LF	PAVEMENT MARKINGS - TRAFFIC STRIPE (PPRT) (WHITE) (SOLID) (18" CHEVRONS)	\$14.88	\$40,176.00	\$12.00	\$32,400.00	\$14.66	\$39,582.00	\$10.20	\$27,540.00
713-103-133	1,637	GM	PAVEMENT MARKINGS - TRAFFIC STRIPE (PPRT) (WHITE) (3'-12' SKIP) (12")	\$10,491.19	\$17,174.08	\$15,000.00	\$24,555.00	\$2,936.48	\$4,807.02	\$13,330.00	\$21,821.21
713-103-160	20	EA	PAVEMENT MARKINGS - PAVEMENT MESSAGES (PPRT) (WHITE)	\$1,109.75	\$22,195.00	\$810.00	\$16,200.00	\$1,003.34	\$20,066.80	\$795.00	\$15,900.00
713-103-170	3	EA	PAVEMENT MARKINGS - OPTION LANE DIRECTIONAL ARROW (PPRT) (WHITE)	\$3,965.00	\$11,895.00	\$1,200.00	\$3,600.00	\$9,582.45	\$28,747.35	\$1,290.00	\$3,870.00
713-103-201	5,749	GM	PAVEMENT MARKINGS - TRAFFIC STRIPE (PPRT) (YELLOW) (SOLID) (6")	\$26,180.00	\$150,508.82	\$30,000.00	\$172,470.00	\$22,659.69	\$130,270.56	\$25,550.00	\$146,886.95
713-103-202	0.055	GM	PAVEMENT MARKINGS - TRAFFIC STRIPE (PPRT) (YELLOW) (SOLID) (8")	\$34,904.00	\$1,919.72	\$42,000.00	\$2,310.00	\$32,129.45	\$1,767.12	\$35,890.00	\$1,973.95
713-103-225	83	LF	PAVEMENT MARKINGS - TRAFFIC STRIPE (PPRT) (YELLOW) (SOLID) (18" CHEVRONS)	\$14.88	\$1,235.04	\$17.00	\$1,411.00	\$16.91	\$1,403.53	\$17.20	\$1,427.60
713-103-513	5,959	GM	PAVEMENT MARKINGS - TRAFFIC STRIPE (PPRT) (BLACK/WHITE CONTRAST) (SOLID) (9")	\$43,105.00	\$256,862.70	\$46,000.00	\$274,114.00	\$33,594.95	\$200,192.31	\$39,790.00	\$237,108.61
713-103-533	12,730	GM	PAVEMENT MARKINGS - TRAFFIC STRIPE (PPRT) (BLACK/WHITE CONTRAST) (10'-30' SKIP) (9")	\$10,770.00	\$137,102.10	\$12,000.00	\$152,760.00	\$11,048.00	\$140,641.04	\$10,800.00	\$137,484.00
713-103-543	0.060	GM	PAVEMENT MARKINGS - TRAFFIC STRIPE (PPRT) (BLACK/WHITE CONTRAST) (3'-3'-9' SKIP) (12")	\$20,935.00	\$1,256.10	\$21,000.00	\$1,260.00	\$4,735.00	\$284.10	\$19,350.00	\$1,161.00
713-107	7,718	SF	REMOVAL OF EXISTING PPRT PAVEMENT MARKINGS	\$1.50	\$11,577.00	\$2.00	\$15,436.00	\$3.95	\$30,486.10	\$5.95	\$45,922.10
999-1	N/A	N/A	ALLOWANCE FOR DISPUTES REVIEW BOARD	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00
999-2	N/A	N/A	WORK ORDER ALLOWANCE	\$300,000.00	\$300,000.00	\$300,000.00	\$300,000.00	\$300,000.00	\$300,000.00	\$300,000.00	\$300,000.00
<b>TOTAL COST ESTIMATE</b>					<b>\$6,197,428.98</b>	<b>\$7,545,337.04</b>		<b>\$8,656,273.18</b>		<b>\$10,781,716.28</b>	