

**Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities**

Letting: 08190521 Call Order: 001 Proposal: E8R65 District:08

Counties: TURNPIKE

Road Name: ALL ELECTRONIC TOLLING PHASE 8- TICKET SYSTEM (MP 88-236)

Limits: 88470000

Project(s): 43173715201(*) Federal Aid No: N/A

Total Roadway Length:	144.024 Miles	Contract Days:	1780
Total Bridge Length:	0.000 Miles	Letting Date:	05/21/19
Total Proposal Length:	144.024 Miles	Contract Execution Days:	10
		Special Start Date:	N/A
		Aquis/Flexible Start Time:	30

Proposal Budget Estimate: \$120,319,013.00

Please read the full advertisement

Description:

Work consists of providing all labor, materials, equipment and incidentals necessary for the conversion of Turnpike Mainline from milepost 88 to milepost 236 to All Electronic Tolling (AET) by constructing new AET gantries on the mainline and removing the existing mainline toll plazas as well as the existing toll plazas on the interchange ramps. The project scope of work also includes the addition of several new Dynamic Message Signs (DMSs) and the replacement of some existing DMSs including Travel Time System (TTS) devices at DMS locations, and DMS verification CCTV. No Pre-Bid Conference. Contractor must be prequalified.

The summary of pay items for this project is listed in the Plans.

Call Order: 001 Proposal: E8R65

ALT	Item	Description	Unit	Quantity
Section 0001 Roadway				
	0101- 1-	MOBILIZATION (43173715201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (43173715201)	LS	1.000
	0102- 2- 1	SPECIAL DETOUR 1 (43173715201)	LS	1.000
	0102- 2- 2	SPECIAL DETOUR 2 (43173715201)	LS	1.000
	0102- 2- 3	SPECIAL DETOUR 3 (43173715201)	LS	1.000
	0102- 2- 4	SPECIAL DETOUR 4 (43173715201)	LS	1.000
	0102- 2- 5	SPECIAL DETOUR 5 (43173715201)	LS	1.000
	0102- 2- 6	SPECIAL DETOUR 6 (43173715201)	LS	1.000
	0102- 2- 7	SPECIAL DETOUR 7 (43173715201)	LS	1.000
	0102- 2- 8	SPECIAL DETOUR 8 (43173715201)	LS	1.000
	0102- 2- 9	SPECIAL DETOUR 9 (43173715201)	LS	1.000
	0102- 2- 10	SPECIAL DETOUR 10 (43173715201)	LS	1.000
	0102- 2-101	SPECIAL DETOUR 11, PROJECT 431737-1-52-01 (43173715201)	LS	1.000
	0102- 2-102	SPECIAL DETOUR 12, PROJECT 431737-1-52-01 (43173715201)	LS	1.000
	0102- 2-103	SPECIAL DETOUR 13, PROJECT 431737-1-52-01 (43173715201)	LS	1.000
	0102- 2-104	SPECIAL DETOUR 14, PROJECT 431737-1-52-01 (43173715201)	LS	1.000
	0102- 2-105	SPECIAL DETOUR 15, PROJECT 431737-1-52-01 (43173715201)	LS	1.000
	0102- 2-106	SPECIAL DETOUR 16, PROJECT 431737-1-52-01 (43173715201)	LS	1.000
	0102- 2-107	SPECIAL DETOUR 17, PROJECT 431737-1-52-01 (43173715201)	LS	1.000
	0102- 2-108	SPECIAL DETOUR 18, PROJECT 431737-1-52-01 (43173715201)	LS	1.000
	0102- 2-109	SPECIAL DETOUR 19, PROJECT 431737-1-52-01 (43173715201)	LS	1.000
	0102- 2-110	SPECIAL DETOUR 20, PROJECT 431737-1-52-01 (43173715201)	LS	1.000

Call Order: 001 Proposal: E8R65

ALT	Item	Description	Unit	Quantity
	0102- 2-111	SPECIAL DETOUR 21, PROJECT 431737-1-52-01 (43173715201)	LS	1.000
	0102- 2-112	SPECIAL DETOUR 22, PROJECT 431737-1-52-01 (43173715201)	LS	1.000
	0102- 2-113	SPECIAL DETOUR 23, PROJECT 431737-1-52-01 (43173715201)	LS	1.000
	0102- 2-114	SPECIAL DETOUR 24, PROJECT 431737-1-52-01 (43173715201)	LS	1.000
	0102- 2-115	SPECIAL DETOUR 25, PROJECT 431737-1-52-01 (43173715201)	LS	1.000
	0102- 2-116	SPECIAL DETOUR 26, PROJECT 431737-1-52-01 (43173715201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	1,331.000
	0102- 30- 6	TEMPORARY HIGHWAY LIGHTING, PROJECT 431737-1-52-01	LS	1.000
	0102- 60-	WORK ZONE SIGN	ED	122,320.000
	0102- 62-	BARRIER MOUNTED WORK ZONE SIGN- INDEX 11871/700-013	ED	50,113.000
	0102- 71- 13	TEMPORARY BARRIER, F&I, LOW PROFILE, CONCRETE	LF	16,976.000
	0102- 71- 15	TEMPORARY BARRIER, F&I, ANCHORED	LF	103,066.000
	0102- 71- 16	TEMPORARY BARRIER, F&I, FREE STANDING	LF	2,274.000
	0102- 71- 23	TEMPORARY BARRIER, RELOCATE, LOW PROFILE CONCRETE	LF	24,568.000
	0102- 71- 25	TEMPORARY BARRIER, RELOCATE, ANCHORED	LF	77,727.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	301,566.000
	0102- 74- 2	CHANNELIZING DEVICE, TYPE III, 6'	ED	8,683.000
	0102- 74- 7	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	LF	84.000
	0102- 75- 1	TEMPORARY SEPARATOR, F&I REMOVE	LF	11,980.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	1,706.000
	0102- 78-	TEMPORARY RETROREFLECTIVE PAVEMENT MARKER	EA	100,953.000
	0102- 89- 1	TEMPORARY CRASH CUSHION, REDIRECTIVE OPTION	LO	146.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	36,278.000
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	1,113.000
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	1,113.000
	0102-150- 1	PORTABLE REGULATORY, SIGN	ED	2,934.000
	0102-150- 2	RADAR SPEED DISPLAY UNIT	ED	2,660.000
	0102-911- 1	PAVEMENT MARKING REMOVABLE TAPE, WHITE OR BLACK, SKIP	LF	38.000
	0102-911- 2	PAVEMENT MARKING REMOVABLE TAPE, WHITE OR BLACK,SOLID	LF	29.000
	0102-912- 2	PAVEMENT MARKING REMOVABLE TAPE, YELLOW, SOLID	LF	483.000
	0104- 10- 3	SEDIMENT BARRIER	LF	174,066.000
	0104- 11-	FLOATING TURBIDITY BARRIER	LF	2,270.000
	0104- 12-	STAKED TURBIDITY BARRIER- NYLON REINFORCED PVC	LF	2,724.000
	0104- 15-	SOIL TRACKING PREVENTION DEVICE	EA	58.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	371.000
	0107- 1-	LITTER REMOVAL	AC	3,308.810
	0107- 2-	MOWING	AC	3,034.400
	0108- 1-	MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING (43173715201)	LS	1.000
	0108- 2-	MONITOR EXISTING STRUCTURES- VIBRATION MONITORING (43173715201)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (43173715201)	LS	1.000
	0110- 2- 3	SELECTIVE CLEARING AND GRUBBING, PLANT PRESERVATION AREA	AC	9.000

Call Order: 001 Proposal: E8R65

ALT	Item	Description	Unit	Quantity
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	53,023.000
	0120- 1-	REGULAR EXCAVATION	CY	105,725.000
	0120- 6-	EMBANKMENT	CY	67,296.000
	0160- 4-	TYPE B STABILIZATION	SY	93,766.000
	0285-702-	OPTIONAL BASE, BASE GROUP 02	SY	10,968.000
	0285-704-	OPTIONAL BASE, BASE GROUP 04	SY	1,872.000
	0285-706-	OPTIONAL BASE, BASE GROUP 06	SY	10,681.000
	0285-709-	OPTIONAL BASE, BASE GROUP 09	SY	41,976.000
	0285-710-	OPTIONAL BASE, BASE GROUP 10	SY	1,683.000
	0285-711-	OPTIONAL BASE, BASE GROUP 11	SY	5,533.000
	0285-715-	OPTIONAL BASE, BASE GROUP 15	SY	4,729.000
	0327- 70- 1	MILLING EXIST ASPH PAVT, 1" AVG DEPTH	SY	4,785.000
	0327- 70- 3	MILLING EXIST ASPH PAVT, 4 1/2" AVG DEPTH	SY	2,134.000
	0327- 70- 4	MILLING EXIST ASPH PAVT, 3" AVG DEPTH	SY	1,095.000
	0327- 70- 5	MILLING EXIST ASPH PAVT, 2" AVG DEPTH	SY	15,879.000
	0327- 70- 6	MILLING EXIST ASPH PAVT, 1 1/2" AVG DEPTH	SY	147,234.000
	0327- 70- 7	MILLING EXIST ASPH PAVT, 4" AVG DEPTH	SY	533.000
	0327- 70- 9	MILLING EXIST ASPH PAVT, 5 1/4" AVG DEPTH	SY	23,901.000
	0327- 70- 11	MILLING EXIST ASPH PAVT, 2 1/4" AVG DEPTH	SY	79,164.000
	0327- 70- 13	MILLING EXIST ASPH PAVT, 1 3/4" AVG DEPTH	SY	293.000
	0327- 70- 15	MILLING EXIST ASPH PAVT, 2 3/4" AVG DEPTH	SY	25,845.000
	0327- 70- 19	MILLING EXIST ASPH PAVT, 3/4" AVG DEPTH	SY	181,733.000
	0327- 70- 20	MILLING EXIST ASPH PAVT, 3 3/4" AVG DEPTH	SY	36,382.000
	0327- 70- 23	MILLING EXIST ASPH PAVT, 6" AVG DEPTH	SY	1,200.000
	0327- 70- 26	MILLING EXIST ASPH PAVT, 4 3/4" AVG DEPTH	SY	9,051.000
	0327- 70- 27	MILLING EXIST ASPH PAVT, 5 3/4" AVG DEPTH	SY	7,337.000
	0334- 1- 11	SUPERPAVE ASPHALTIC CONC, TRAFFIC A	TN	1,886.000
	0334- 1- 12	SUPERPAVE ASPHALTIC CONC, TRAFFIC B	TN	18,086.300
	0334- 1- 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	13,858.000
	0334- 1- 14	SUPERPAVE ASPHALTIC CONC, TRAFFIC D	TN	9,235.400
	0334- 1- 52	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC B, PG76-22	TN	1,542.600
	0334- 1- 53	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC C, PG76-22	TN	10,235.300
	0334- 1- 54	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC D, PG76-22	TN	4,825.700
	0334- 1- 55	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC E, PG76-22	TN	4,385.900
	0337- 7- 25	ASPHALT CONCRETE FRICTION COURSE, INC BIT, FC-5, PG 76-22	TN	14,734.600
	0337- 7- 82	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-9.5, PG 76-22	TN	211.500
	0337- 7- 83	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-12.5, PG 76-22	TN	73.100
	0337- 7- 85	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC D, FC-12.5, PG 76-22	TN	937.700
	0337- 7- 88	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC E, FC-12.5, PG 76-22	TN	154.600
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	2,019.800
	0400- 0- 11	CONCRETE CLASS NS, GRAVITY WALL	CY	88.100
	0400- 1- 2	CONCRETE CLASS I, ENDWALLS	CY	25.200

Call Order: 001 Proposal: E8R65

ALT	Item	Description	Unit	Quantity
	0400- 4- 1	CONCRETE CLASS IV, CULVERTS	CY	1,134.000
	0400- 4- 11	CONC CLASS IV, RETAINING WALLS	CY	262.000
	0415- 1- 1	REINFORCING STEEL- ROADWAY	LB	352,542.000
	0415- 1- 3	REINFORCING STEEL- RETAINING WALL	LB	64,845.000
	0425- 1-335	INLETS, CURB, TYPE P-3, PARTIAL	EA	2.000
	0425- 1-345	INLETS, CURB, TYPE P-4, PARTIAL	EA	1.000
	0425- 1-351	INLETS, CURB, TYPE P-5, <10'	EA	10.000
	0425- 1-355	INLETS, CURB, TYPE P-5, PARTIAL	EA	6.000
	0425- 1-361	INLETS, CURB, TYPE P-6, <10'	EA	7.000
	0425- 1-365	INLETS, CURB, TYPE P-6, PARTIAL	EA	1.000
	0425- 1-451	INLETS, CURB, TYPE J-5, <10'	EA	2.000
	0425- 1-481	INLETS, CURB, TYPE 8, <10'	EA	9.000
	0425- 1-501	INLETS, DT BOT, TYPE A, <10'	EA	10.000
	0425- 1-505	INLETS, DT BOT, TYPE A, PARTIAL	EA	1.000
	0425- 1-521	INLETS, DT BOT, TYPE C,<10'	EA	2.000
	0425- 1-525	INLETS, DITCH BOTTOM, TYPE C, PARTIAL	EA	1.000
	0425- 1-529	INLETS, DT BOT, TYPE C, MODIFY	EA	1.000
	0425- 1-549	INLETS, DT BOT, TYPE D, MODIFY	EA	11.000
	0425- 1-561	INLETS, DT BOT, TYPE F, <10'	EA	3.000
	0425- 1-563	INLETS, DITCH BOTTOM, TYPE F, J BOT, <10'	EA	1.000
	0425- 1-701	INLETS, GUTTER, TYPE S, <10'	EA	12.000
	0425- 1-705	INLETS, GUTTER, TYPE S, PARTIAL	EA	4.000
	0425- 1-711	INLETS, GUTTER, TYPE V, <10'	EA	2.000
	0425- 1-785	INLETS, MEDIAN BARRIER, TYPE 1, PARTIAL	EA	1.000
	0425- 1-891	INLETS, BARRIER WALL, <=10'	EA	1.000
	0425- 1-910	INLETS, CLOSED FLUME	EA	4.000
	0425- 2- 43	MANHOLES, P-7, PARTIAL	EA	4.000
	0425- 2- 61	MANHOLES, P-8, <10'	EA	4.000
	0425- 2- 63	MANHOLES, P-8, PARTIAL	EA	3.000
	0425- 3- 43	JUNCTION BOX, DRAINAGE, P-7, PARTIAL	EA	3.000
	0425- 4-	INLETS, ADJUST	EA	2.000
	0425- 11-	MODIFY EXISTING DRAINAGE STRUCTURE	EA	7.000
	0430-174-124	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 24"SD	LF	74.000
	0430-174-130	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 30"SD	LF	127.000
	0430-174-142	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 42"SD	LF	112.000
	0430-175-115	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 15"S/CD	LF	414.000
	0430-175-118	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD	LF	2,264.000
	0430-175-124	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 24"S/CD	LF	634.000
	0430-175-218	PIPE CULVERT,OPTIONAL MATERIAL,OTHER-ELIP/ARCH, 18"S/CD	LF	279.000
	0430-611-225	U-ENDWALL WITH BAFFLES, INDEX 261/430-011, 1:3 SLOPE, 18"PIPE	EA	4.000
	0430-612-025	U-ENDWALL WITH GRATE, INDEX 261/430-011, 1:6 SLOPE, 18"PIPE	EA	2.000
	0430-982-125	MITERED END SECTION, OPTIONAL ROUND, 18" CD	EA	13.000
	0430-982-129	MITERED END SECTION, OPTIONAL ROUND, 24" CD	EA	4.000
	0430-982-625	MITERED END SECTION, OPTIONAL - ELLIPTICAL / ARCH, 18" CD	EA	2.000
	0430-984-129	MITERED END SECTION, OPTIONAL ROUND, 24" SD	EA	2.000

Call Order: 001 Proposal: E8R65

ALT	Item	Description	Unit	Quantity
	0430-984-133	MITERED END SECTION , OPTIONAL ROUND, 30" SD	EA	2.000
	0430-984-140	MITERED END SECTION , OPTIONAL ROUND, 42" SD	EA	2.000
	0436- 1- 1	TRENCH DRAIN, STANDARD	LF	112.000
	0515- 1- 2	PIPE HANDRAIL - GUIDERAIL, ALUMINUM	LF	352.000
	0515- 2-311	PEDESTRIAN/ BICYCLE RAILING, ALUMINUM ONLY,42" TYPE 1	LF	123.000
	0515- 4- 1	BULLET RAIL, SINGLE RAIL	LF	54.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	7,989.000
	0520- 2- 4	CONCRETE CURB, TYPE D	LF	1,653.000
	0520- 5- 41	TRAFFIC SEPARATOR CONCRETE- TYPE IV, 4' WIDE	LF	2,788.000
	0520- 5- 42	TRAFFIC SEPARATOR CONCRETE- TYPE IV, 6' WIDE	LF	1,565.000
	0520- 6-	SHOULDER GUTTER- CONCRETE	LF	3,315.000
	0520- 70-	CONCRETE TRAFFIC SEPARATOR, SPECIAL- VARIABLE WIDTH	SY	4,913.000
	0521- 1- 11	MEDIAN CONCRETE BARRIER, 38" HEIGHT	LF	3,899.000
	0521- 1- 12	MEDIAN CONCRETE BARRIER, SHORT GRADE-SEPARATED	LF	100.000
	0521- 1- 13	MEDIAN CONCRETE BARRIER, TALL GRADE-SEPARATED	LF	54.000
	0521- 1-103	MEDIAN CONCRETE BARRIER, 32" F-SHAPE, PROJECT 431737-1-52-01	LF	1,260.000
	0521- 8- 7	CONCRETE BARRIER, WITH JUNCTION SLAB, 36" SINGLE SLOPE	LF	426.000
	0521- 8- 11	CONCRETE BARRIER, WITH JUNCTION SLAB, 8'-0" NOISE WALL	LF	381.000
	0521- 72- 27	SHOULDER CONCRETE BARRIER WALL, 14' NOISE WALL	LF	1,169.000
	0521- 72-102	SHOULDER CONCRETE BARRIER, RIGID - SHOULDER 32", F-SHAPE, PROJECT 431737-1-52-01	LF	19.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	106.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	13.000
	0524- 1- 1	CONCRETE DITCH PAVT, NON REINFORCED, 3"	SY	12.000
	0524- 1- 29	CONCRETE DITCH PAVEMENT, 4", REINFORCED	SY	853.000
	0530- 1-	RIPRAP, SAND-CEMENT	CY	36.000
	0530- 3- 3	RIPRAP- RUBBLE, BANK AND SHORE	TN	4,228.000
	0530- 3- 4	RIPRAP, RUBBLE, F&I, DITCH LINING	TN	21.000
	0530- 74-	BEDDING STONE	TN	3,463.000
	0536- 1- 0	GUARDRAIL -ROADWAY, GENERAL/LOW SPEED TL-2	LF	6,249.000
	0536- 1- 1	GUARDRAIL -ROADWAY, GENERAL TL-3	LF	23,999.000
	0536- 1- 3	GUARDRAIL- ROADWAY, DOUBLE FACE	LF	4,711.000
	0536- 7- 3	SPECIAL GUARDRAIL POST- ENCASED POST FOR SHALLOW MOUNT	EA	79.000
	0536- 8- 12	APPROACH TRANSITION CONNECTION TO RIGID BARRIER, FURNISH AND INSTALL, TL-2	EA	1.000
	0536- 8- 13	APPROACH TRANSITION CONNECTION TO RIGID BARRIER, FURNISH AND INSTALL, TL-3	EA	33.000
	0536- 73-	GUARDRAIL REMOVAL	LF	28,837.000
	0536- 85- 24	GUARDRAIL END TREATMENT- PARALLEL APPROACH TERMINAL	EA	41.000
	0536- 85- 25	GUARDRAIL END TREATMENT- TRAILING ANCHORAGE TYPE II	EA	40.000
	0544- 75- 1	CRASH CUSHION	EA	1.000
	0546- 72- 1	GROUND-IN RUMBLE STRIPS, 16"	GM	28.360
	0548- 12-	RETAINING WALL SYSTEM, PERMANENT, EXCLUDING BARRIER	SF	7,075.000
	0550- 10-220	FENCING, TYPE B, 5.1-6.0', STANDARD	LF	1,877.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	386,042.000

Call Order: 001 Proposal: E8R65

ALT	Item	Description	Unit	Quantity
	0639- 8- 4	ELECTRICAL POWER SERVICE- CONTRIBUTION IN AID OF CONSTRUCTION (CIAC), PROJECT 431737-1-52-01 FPL (DO NOT BID) (43173715201)	LS	1.000
	0639- 8- 5	ELECTRICAL POWER SERVICE- CONTRIBUTION IN AID OF CONSTRUCTION (CIAC), PROJECT 431737-1-52-01 DUKE (DO NOT BID) (43173715201)	LS	1.000
	0639- 8- 6	ELECTRICAL POWER SERVICE- CONTRIBUTION IN AID OF CONSTRUCTION (CIAC), PROJECT 431737-1-52-01 PEACE RIVER (DO NOT BID) (43173715201)	LS	1.000
	0705- 11- 1	DELINEATOR, FLEXIBLE TUBULAR	EA	21.000
	0705- 11- 3	DELINEATOR, FLEXIBLE HIGH VISABILITY MEDIAN	EA	9.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	71.760
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	56.000
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	27.790
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	81.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	50.707
	0904-540- 11	HIGH TENSION CABLE BARRIER SYSTEM - REMOVE	LF	10,398.000
	0904-540- 14	HIGH TENSION CABLE BARRIER SYSTEM - END TERMINAL	EA	10.000
	0904-540- 15	HIGH TENSION CABLE BARRIER SYSTEM, END TERMINAL FOUNDATION- MISCELLANEOUS DRILLED SHAFT	CY	40.000
	0904-540- 16	HIGH TENSION CABLE BARRIER SYSTEM, CONCRETE MOW STRIP	LF	460.000
	0904-540- 17	HIGH TENSION CABLE BARRIER SYSTEM, RESET EXISTING SYSTEM	LF	300.000
	0999- 16-	PARTNERING, DO NOT BID (43173715201)	LS	1.000
	0999- 20- 1	DISPUTES REVIEW BOARD, MEETING- DO NOT BID	DA	14.000
	0999- 20- 2	DISPUTES REVIEW BOARD, HEARING- DO NOT BID	EA	2.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43173715201)	LS	1.000
Section 0002 Signing				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	125.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	45.000
	0660- 2-106	LOOP ASSEMBLY, F&I, TYPE F	AS	9.000
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	40.000
	0700- 1- 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	101.000
	0700- 1- 13	SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS	20.000
	0700- 1- 22	SINGLE POST SIGN, F&I BARRIER MOUNT INDEX 11871/700-013, 12-20 SF	AS	20.000
	0700- 1- 50	SINGLE POST SIGN, RELOCATE	AS	3.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	159.000
	0700- 2- 15	MULTI- POST SIGN, F&I GROUND MOUNT, 51-100 SF	AS	2.000
	0700- 2- 16	MULTI- POST SIGN, F&I GROUND MOUNT, 101-200 SF	AS	65.000
	0700- 2- 17	MULTI- POST SIGN, F&I GROUND MOUNT, 201-300 SF	AS	20.000
	0700- 2- 50	MULTI- POST SIGN, GROUND MOUNT, RELOCATE	AS	9.000
	0700- 2- 60	MULTI- POST SIGN, REMOVE	AS	107.000
	0700- 3-101	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF	EA	2.000
	0700- 3-203	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 21-30 SF	EA	1.000
	0700- 3-204	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 31-50 SF	EA	4.000
	0700- 3-205	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 51-100 SF	EA	12.000

Call Order: 001 Proposal: E8R65

ALT	Item	Description	Unit	Quantity
	0700- 3-206	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 101-200 SF	EA	7.000
	0700- 3-207	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 201-300 SF	EA	10.000
	0700- 3-601	SIGN PANEL, REMOVE, UP TO 12 SF	EA	3.000
	0700- 3-604	SIGN PANEL, REMOVE, 31-50 SF	EA	1.000
	0700- 3-605	SIGN PANEL, REMOVE, 51-100 SF	EA	5.000
	0700- 3-606	SIGN PANEL, REMOVE, 101-200 SF	EA	5.000
	0700- 3-607	SIGN PANEL, REMOVE, 201-300 SF	EA	2.000
	0700- 3-624	SIGN PANEL, REMOVE, UP TO 50 SF WITH LIGHTING	EA	5.000
	0700- 3-625	SIGN PANEL, REMOVE, 51-100 SF WITH LIGHTING	EA	6.000
	0700- 3-626	SIGN PANEL, REMOVE, 101-200 SF WITH LIGHTING	EA	24.000
	0700- 3-627	SIGN PANEL, REMOVE PANEL, 201-300 SF WITH LIGHTING	EA	2.000
	0700- 4-112	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, CANTILEVER, 21-30 FT	EA	1.000
	0700- 4-113	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, CANTILEVER, 31-40 FT	EA	6.000
	0700- 4-114	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, CANTILEVER, 41-50 FT	EA	2.000
	0700- 4-610	OVERHEAD STATIC SIGN STRUCTURE, REMOVE CANTILEVER	EA	18.000
	0700- 4-620	OVERHEAD STATIC SIGN STRUCTURE, REMOVE SPAN	EA	1.000
	0705- 11- 2	DELINEATOR, NON-FLEXIBLE	EA	513.000
	0710- 11-290	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE	SF	128.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43173715201)	LS	1.000
	0711- 11-103	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR INTERCHANGE MARKINGS	GM	0.833
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	10,275.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	661.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.155
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	447.000
	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	0.118
	0711- 11-421	THERMOPLASTIC, STANDARD, BLUE, SOLID,6"	LF	361.000
	0711- 14-123	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 12" FOR CROSSWALK	LF	1,722.000
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	1,611.000
	0711- 14-160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	121.000
	0711- 14-170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	262.000
	0711- 14-660	THERMOPLASTIC, PREFORMED, MULTI COLOR ROUTE SHIELD	EA	4.000
	0711- 15-101	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6"	GM	26.495
	0711- 15-102	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SOLID, 8"	GM	1.575
	0711- 15-131	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	18.121

Call Order: 001 Proposal: E8R65

ALT	Item	Description	Unit	Quantity
	0711- 15-133	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 12"- APPROACH TO TOLL PLAZA OR 3-9 LANE DROP	GM	0.064
	0711- 15-201	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6"	GM	20.357
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	1.283
	0711- 16-102	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 8"	GM	0.303
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	1.123
	0713-103-101	PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.081
	0713-103-131	PERMANENT TAPE, WHITE, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM	0.024
	0713-103-201	PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.124
	0713-107-	PREFORMED/PERMANENT TAPE, REMOVE	SF	8,614.000
Section 0003 Lighting				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	21,116.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	13,302.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	219.000
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	1.000
	0639- 3- 11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	1.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	1.000
	0715- 1- 12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	122,143.000
	0715- 1- 13	LIGHTING CONDUCTORS, F&I, INSULATED, NO 4 TO NO 2	LF	27,462.000
	0715- 1- 14	LIGHTING CONDUCTORS, F&I, INSULATED, NO 1 TO NO 0	LF	6,645.000
	0715- 1- 15	LIGHTING CONDUCTORS, F&I, NO.1/0 - 3/0 (0 to 000)	LF	3,015.000
	0715- 1- 60	LIGHTING CONDUCTORS, REMOVE & DISPOSE, CONTRACTOR OWNS	LF	51,332.000
	0715- 4- 12	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 35' MOUNTING HEIGHT	EA	56.000
	0715- 4- 13	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 40' MOUNTING HEIGHT	EA	15.000
	0715- 4- 14	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 45' MOUNTING HEIGHT	EA	41.000
	0715- 4- 15	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 50' MOUNTING HEIGHT	EA	59.000
	0715- 4- 70	LIGHT POLE COMPLETE, REMOVE POLE AND FOUNDATION	EA	170.000
	0715- 7- 11	LOAD CENTER, F&I, SECONDARY VOLTAGE	EA	1.000
	0715- 7- 21	LOAD CENTER, REWORK, SECONDARY VOLTAGE	EA	2.000
	0715- 7- 41	LOAD CENTER, REMOVE, SECONDARY VOLTAGE	EA	2.000
	0715- 11-213	LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY, POLE TOP	EA	59.000
	0715- 19- 60	HIGH MAST LIGHT POLE, REMOVE POLE AND FOUNDATION	EA	19.000
	0715-500- 1	POLE CABLE DISTRIBUTION SYSTEM, CONVENTIONAL	EA	178.000
	0715-512-135	LIGHT POLE COMPLETE- SPECIAL DESIGN, F&I, DOUBLE ARM SHOULDER MOUNT, ALUMINUM, 35'	EA	2.000
	0715-512-145	LIGHT POLE COMPLETE- SPECIAL DESIGN, F&I, DOUBLE ARM SHOULDER MOUNT, ALUMINUM, 45'	EA	3.000
	0715-512-150	LIGHT POLE COMPLETE- SPECIAL DESIGN, F&I, DOUBLE ARM SHOULDER MOUNT, ALUMINUM, 50'	EA	1.000

Call Order: 001 Proposal: E8R65

ALT	Item	Description	Unit	Quantity
Section 0004 Landscape / Peripheral				
	0580- 1- 2	LANDSCAPE COMPLETE- LARGE PLANTS (43173715201)	LS	1.000
	0581- 1- 8	RELOCATE TREES AND PALMS, >=14' OF CLEAR TRUNK, SABAL PALM ONLY	EA	34.000
Section 0005 Architectural				
	0735- 74- 1	TOLL PLAZA, LOCATION 1 (43173715201)	LS	1.000
	0735- 74- 2	TOLL PLAZA, LOCATION 2 (43173715201)	LS	1.000
	0735- 74- 3	TOLL PLAZA, LOCATION 3 (43173715201)	LS	1.000
	0735- 74- 4	TOLL PLAZA, LOCATION 4 (43173715201)	LS	1.000
	0735- 74- 5	TOLL PLAZA, LOCATION 5 (43173715201)	LS	1.000
	0735- 74- 6	TOLL PLAZA, LOCATION 6 (43173715201)	LS	1.000
	0735- 74- 7	TOLL PLAZA, LOCATION 7 (43173715201)	LS	1.000
	0735- 74- 8	TOLL PLAZA, LOCATION 8 (43173715201)	LS	1.000
	0735- 74- 9	TOLL PLAZA, LOCATION 9 (43173715201)	LS	1.000
	0735- 74- 10	TOLL PLAZA, LOCATION 10 (43173715201)	LS	1.000
	0735- 74- 11	TOLL PLAZA, LOCATION 11 (43173715201)	LS	1.000
	0735- 74- 12	TOLL PLAZA, LOCATION 12 (43173715201)	LS	1.000
	0735- 88- 1	TOLL PLAZA MODIFY EXISTING, LOCATION 1 (43173715201)	LS	1.000
	0735- 88- 2	TOLL PLAZA MODIFY EXISTING, LOCATION 2 (43173715201)	LS	1.000
	0735- 88- 3	TOLL PLAZA MODIFY EXISTING, LOCATION 3 (43173715201)	LS	1.000
	0735- 88- 4	TOLL PLAZA MODIFY EXISTING, LOCATION 4 (43173715201)	LS	1.000
Section 0006 Intelligent Transportation System				
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	114.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	200.000
	0550- 60-235	FENCE GATE, TYPE B, SLIDING/CANTILEVER, 20.1-24' OPENING	EA	2.000
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	202,814.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	47,156.000
	0630- 2- 14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	LF	1,800.000
	0633- 1-121	FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS	LF	8,923.000
	0633- 1-122	FIBER OPTIC CABLE, F&I, UNDERGROUND,13-48 FIBERS	LF	35,851.000
	0633- 1-123	FIBER OPTIC CABLE, F&I, UNDERGROUND,49-96 FIBERS	LF	66,402.000
	0633- 1-124	FIBER OPTIC CABLE, F&I, UNDERGROUND, 97 - 144 FIBERS	LF	133,243.000
	0633- 1-620	FIBER OPTIC CABLE, REMOVE, UNDERGROUND	LF	191,439.000
	0633- 2- 31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	EA	3,432.000
	0633- 2- 32	FIBER OPTIC CONNECTION, INSTALL, TERMINATION	EA	1,464.000
	0633- 3- 11	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE	EA	23.000
	0633- 3- 12	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY	EA	245.000
	0633- 3- 16	FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD TERMINATED	EA	28.000
	0633- 3- 51	FIBER OPTIC CONNECTION HARDWARE, ADJUST/MODIFY SPLICE ENCLOSURE	EA	78.000
	0633- 3- 52	FIBER OPTIC CONNECTION HARDWARE, ADJUST/MODIFY SPLICE TRAY	EA	171.000
	0633- 8- 1	MULTI-CONDUCTOR COMMUNICATION CABLE, FURNISH & INSTALL	LF	6,708.000
	0633- 8- 6	MULTI-CONDUCTOR COMMUNICATION CABLE, REMOVE	LF	4,397.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	451.000

Call Order: 001 Proposal: E8R65

ALT	Item	Description	Unit	Quantity
	0635- 2- 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	182.000
	0635- 2- 13	PULL & SPLICE BOX, F&I, 30" X 60" RECTANGULAR OR 36" ROUND COVER SIZE	EA	10.000
	0639- 1-112	ELECTRICAL POWER SERVICE, F&I, OVERHEAD METER PURCHASED BY CONTRACTOR FROM POWER COMPANY	AS	11.000
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	11.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	149,793.000
	0639- 2- 6	ELECTRICAL SERVICE WIRE, REMOVE	LF	103,669.000
	0639- 3- 11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	57.000
	0639- 3- 60	ELECTRICAL SERVICE DISCONNECT, REMOVE- POLE OR CABINET TO REMAIN	EA	40.000
	0639- 6- 1	ELECTRICAL POWER SERVICE- TRANSFORMER FURNISH & INSTALL	EA	71.000
	0639- 6- 2	ELECTRICAL POWER SERVICE- TRANSFORMER, REPLACE EXISTING	EA	46.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	79.000
	0641- 2- 13	PRESTRESSED CONCRETE POLE, F&I, TYPE P-III	EA	1.000
	0641- 2- 60	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- PEDESTAL/SERVICE POLE	EA	7.000
	0641- 3-163	CONCRETE CCTV POLE, FURNISH & INSTALL WITH LOWERING DEVICE, 63'	EA	4.000
	0641- 3-169	CONCRETE CCTV POLE, FURNISH & INSTALL WITH LOWERING DEVICE, 69'	EA	1.000
	0660- 2-102	LOOP ASSEMBLY, F&I, TYPE B	AS	4.000
	0660- 3- 41	VEHICLE DETECTION SYSTEM- MICROWAVE, RELOCATE CABINET EQUIPMENT	EA	1.000
	0660- 3- 42	VEHICLE DETECTION SYSTEM - MICROWAVE, RELOCATE, ABOVE GROUND EQUIPMENT	EA	1.000
	0660- 3- 52	VEHICLE DETECTION SYSTEM - MICROWAVE, ADJUST & MODIFY, ABOVE GROUND EQUIPMENT	EA	7.000
	0660- 6-121	VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH, FURNISH & INSTALL, CABINET EQUIPMENT	EA	19.000
	0660- 6-122	VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT	EA	19.000
	0660- 6-600	VEHICLE DETECTION SYSTEM- AVI, REMOVE COMPLETE SYSTEM	EA	6.000
	0663- 1-121	SIGNAL PRIORITY AND PREEMPTION SYSTEM, FURNISH AND INSTALL, GPS, REPLACE CABINET ELECTRONICS	EA	2.000
	0663- 1-122	SIGNAL PRIORITY AND PREEMPTION SYSTEM, FURNISH AND INSTALL, GPS, DETECTOR	EA	2.000
	0676- 1-111	TRAFFIC SIGNAL CONTROLLER CABINET, FURNISH & INSTALL WITHOUT CONTROLLER, NEMA SIZE 1, 16" W X 24" H X 12" D	EA	2.000
	0676- 2-143	ITS CABINET, FURNISH & INSTALL, BASE MOUNT, 334, 24" W X 66" H X 30" D	EA	3.000
	0676- 2-144	ITS CABINET, FURNISH & INSTALL, BASE MOUNT, 340, 44" W X 60" H X 25" D	EA	19.000
	0676- 2-400	ITS CABINET, RELOCATE	EA	1.000
	0676- 2-600	ITS CABINET- REMOVE	EA	11.000
	0676- 3- 10	SMALL EQUIPMENT ENCLOSURE, FURNISH AND INSTALL, LESS THAN 10"W X 13"H X 11" D	EA	20.000
	0682- 1-133	ITS CCTV CAMERA, F&I, DOME ENCLOSURE - NON-PRESSURIZED, IP, HIGH DEFINITION	EA	5.000

Call Order: 001 Proposal: E8R65

ALT	Item	Description	Unit	Quantity
	0684- 1- 1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	EA	22.000
	0684- 5- 1	MEDIA CONVERTER, FURNISH & INSTALL	EA	28.000
	0684- 90- 7	NETWORK DEVICE, ETHERNET REPEATER, PROJECT 431737-1-52-01	EA	4.000
	0685- 1- 12	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, ONLINE/DOUBLE CONVERSION	EA	22.000
	0700- 8-135	FRONT ACCESS DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- WITH UPS, FULL COLOR, 51-100 SF	EA	3.000
	0700- 8-600	FRONT ACCESS DYNAMIC MESSAGE SIGN, REMOVE	EA	2.000
	0700- 9-137	WALK-IN DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- WITH UPS FULL COLOR, 201-300 SF	EA	19.000
	0700- 9-600	WALK-IN DYNAMIC MESSAGE SIGN, REMOVE	EA	5.000
	0700- 10-117	DMS SUPPORT STRUCTURE, FURNISH & INSTALL, SPAN, 151-200 FT	EA	12.000
	0700- 10-122	DMS SUPPORT STRUCTURE, CANTILEVER, 21-30 FT	EA	1.000
	0700- 10-123	DMS SUPPORT STRUCTURE, CANTILEVER, 31-40 FT	EA	1.000
	0700- 10-124	DMS SUPPORT STRUCTURE, CANTILEVER, 41-50 FT	EA	2.000
	0700- 10-600	DMS SUPPORT STRUCTURE, REMOVE	EA	1.000