

Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities

Letting: 08250610 Call Order: 001 Proposal: E8W16 District:08

Counties: BROWARD, PALM BEACH

Road Name: TPK (SR91) TSM&O ADD LANES N OF SAWGRASS TO PALM BEACH C/L

Limits: 86470000

Project(s): 41592745201(*)

Federal Aid No: N/A

Project(s): 41821455201

Federal Aid No: N/A

Total Roadway Length:	6.560 Miles	Contract Days:	1422
Total Bridge Length:	0.148 Miles	Letting Date:	06/10/25
Total Proposal Length:	6.708 Miles	Contract Execution Days:	10
		Special Start Date:	N/A
		Aquis/Flexible Start Time:	30

Proposal Budget Estimate: \$118,977,134.00

Please read the full advertisement

Description:

Work consists of providing all labor, materials, equipment and incidentals necessary for adding a lane on the Turnpike Mainline (SR 91) in the northbound and southbound direction from the Sawgrass Expressway (MP 71) to the north of the Glades Road (MP 77) in Broward and Palm Beach Counties. Additional work will include construction of drainage, noise walls, intelligent transportation systems, sign structures and dynamic message sign structures.

For projects in excess of \$50 million, in addition to meeting all other qualification requirements of Section 337.14, Florida Statutes, and Rule Chapter 14-22, Florida Administrative Code, any Contractor who is not prequalified and in good standing with the Department as of January 1, 2019, must submit evidence which demonstrates satisfactory completion of at least two projects, each in excess of \$15 million, for the Florida Department of Transportation or for any other state department of transportation. Acceptability of the evidence related to the two projects is at the sole discretion of the Department.

No Pre-Bid Conference. Contractor must be prequalified.

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ALT	Item	Description	Unit	Quantity
Section 0001 Structures				
	0400-143-	CLEANING & COATING CONCRETE SURFACE, CLASS 5	SF	8,400.000
	0458- 1- 21	BRIDGE DECK EXPANSION JOINT, REHABILITATION, POURED JOINT WITH BACKER ROD	LF	766.000
	0458- 2-	POLYMER NOSING FOR BRIDGE DECK EXPANSION JOINT	CF	266.000
	0460- 71- 4	METAL TRAFFIC RAILING, RECTANGULAR TUBE RETROFIT	LF	1,135.000
Section 0002 Roadway				
	0101- 1-	MOBILIZATION (41592745201)	LS	1.000
	0101- 1-	MOBILIZATION (41821455201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (41592745201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (41821455201)	LS	1.000
	0102- 2-200	SPECIAL DETOUR- TEMPORARY PAVEMENT (41592745201)	LS	1.000
	0102- 2-200	SPECIAL DETOUR- TEMPORARY PAVEMENT (41821455201)	LS	1.000
	0102- 2-300	SPECIAL DETOUR- TEMPORARY EARTHWORK/BASE (41821455201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	780.000
	0102- 60-	WORK ZONE SIGN	ED	390,225.000
	0102- 62- 13	BARRIER MOUNTED WORK ZONE SIGN- INDEX 700-013	ED	9,704.000

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ALT	Item	Description	Unit	Quantity
	0102- 71- 15	TEMPORARY BARRIER, F&I, ANCHORED	LF	60,739.000
	0102- 71- 25	TEMPORARY BARRIER, RELOCATE, ANCHORED	LF	39,513.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	428,664.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	5,595.000
	0102- 89- 1	TEMPORARY CRASH CUSHION, REDIRECTIVE OPTION	LO	21.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	16,074.000
	0102-115-	TYPE III BARRICADE	ED	24,784.000
	0102-913- 21	REMOVABLE TAPE, WHITE, SOLID 6"	GM	0.400
	0102-913- 22	REMOVABLE TAPE, WHITE, 10'-30', 3'-9', 6'-10', or 2'-4' SKIP, 6" WIDE	GM	0.930
	0102-913- 31	REMOVABLE TAPE, YELLOW, SOLID, 6"	GM	0.360
	0104- 1-	ARTIFICIAL COVERINGS /ROLLED EROSION CONTROL PRODUCTS	SY	2,406.000
	0104- 6-	TEMPORARY SLOPE DRAIN / RUNOFF CONTROL STRUCTURE	LF	116.000
	0104- 10- 3	SEDIMENT BARRIER	LF	28,457.000
	0104- 11-	FLOATING TURBIDITY BARRIER	LF	16,092.000
	0104- 15-	SOIL TRACKING PREVENTION DEVICE	EA	10.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	22.000
	0107- 1-	LITTER REMOVAL	AC	5,256.340
	0107- 2-	MOWING	AC	4,372.770
	0110- 1- 1	CLEARING & GRUBBING (41592745201)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (41821455201)	LS	1.000
	0110- 2- 2	SELECTIVE CLEARING AND GRUBBING, AREAS WITH TREES TO REMAIN	AC	6.030
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	5,000.000
	0110- 21-	TREE PROTECTION BARRIER	LF	17,204.000
	0110- 23-	TREE REMOVAL	EA	7.000
	0120- 1-	REGULAR EXCAVATION	CY	75,284.000
	0120- 6-	EMBANKMENT	CY	55,343.000
	0160- 4-	TYPE B STABILIZATION	SY	114,900.000
	0285-701-	OPTIONAL BASE, BASE GROUP 01	SY	29,955.000
	0285-704-	OPTIONAL BASE, BASE GROUP 04	SY	259.000
	0285-706-	OPTIONAL BASE, BASE GROUP 06	SY	15,278.000
	0285-709-	OPTIONAL BASE, BASE GROUP 09	SY	51,592.000
	0285-710-	OPTIONAL BASE, BASE GROUP 10	SY	2,300.000
	0285-713-	OPTIONAL BASE, BASE GROUP 13	SY	2,433.000
	0327- 70- 6	MILLING EXISTING ASPHALT PAVEMENT, 1 1/2" AVG DEPTH	SY	42,149.000
	0327- 70- 11	MILLING EXISTING ASPHALT PAVEMENT, 2 1/4" AVG DEPTH	SY	300,615.000
	0327- 70-107	MILLING EXIST ASPHALT PAVEMENT AND LIMEROCK 5.25"	SY	19,331.000
	0334- 1- 12	SUPERPAVE ASPHALTIC CONC, TRAFFIC B	TN	6,062.100
	0334- 1- 15	SUPERPAVE ASPHALTIC CONC, TRAFFIC E	TN	5,786.500
	0334- 1- 52	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC B, PG76-22	TN	2,967.200
	0334- 1- 55	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC E, PG76-22	TN	39,355.300
	0337- 7- 25	ASPHALT CONCRETE FRICTION COURSE, INC BIT, FC-5, PG 76-22	TN	14,396.300
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	1,613.200
	0400- 0- 11	CONCRETE CLASS NS, GRAVITY WALL INDEX 400-011	CY	27.800
	0425- 1-481	INLETS, CURB, TYPE 8, <10'	EA	1.000

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	0425- 1-511	INLETS, DT BOT, TYPE B, <10'	EA	1.000
	0425- 1-515	INLETS, DT BOT, TYPE B, PARTIAL	EA	3.000
	0425- 1-541	INLETS, DT BOT, TYPE D, <10'	EA	1.000
	0425- 1-545	INLETS, DITCH BOTTOM, TYPE D, PARTIAL	EA	2.000
	0425- 1-549	INLETS, DT BOT, TYPE D, MODIFY	EA	8.000
	0425- 1-701	INLETS, GUTTER, TYPE S, <10'	EA	46.000
	0425- 1-899	INLETS, BARRIER WALL, MODIFY	EA	68.000
	0425- 1-921	INLETS, ADJACENT BARRIER, <=10'	EA	17.000
	0425- 1-922	INLETS, ADJACENT BARRIER, >10'	EA	2.000
	0425- 2- 41	MANHOLES, P-7, <10'	EA	1.000
	0425- 2- 61	MANHOLES, P-8, <10'	EA	9.000
	0425- 11-	MODIFY EXISTING DRAINAGE STRUCTURE	EA	17.000
	0430-173-115	PIPE CULVERT OPTIONAL MATERIAL, ROUND, 15", GUTTER DRAIN	LF	24.000
	0430-173-118	PIPE CULVERT OPTIONAL MATERIAL, ROUND, 18", GUTTER DRAIN	LF	244.000
	0430-175-115	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 15"S/CD	LF	74.000
	0430-175-118	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD	LF	3,819.000
	0430-175-124	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 24"S/CD	LF	1,835.000
	0430-175-130	PIPE CULVERT, OPT MATERIAL, ROUND, 30"S/CD	LF	623.000
	0430-175-136	PIPE CULVERT, OPT MATERIAL, ROUND, 36"S/CD	LF	37.000
	0430-175-215	PIPE CULVERT,OPTIONAL MATERIAL,OTHER-ELIP/ARCH, 15"S/CD	LF	426.000
	0430-175-218	PIPE CULVERT,OPTIONAL MATERIAL,OTHER-ELIP/ARCH, 18"S/CD	LF	58.000
	0430-175-224	PIPE CULVERT,OPTIONAL MATERIAL,OTHER SHAPE-ELIP/ARCH, 24"S/CD	LF	236.000
	0430-611-323	U-ENDWALL WITH BAFFLES, INDEX 261/430-011, 1:2 SLOPE, 15"PIPE	EA	1.000
	0430-611-325	U-ENDWALL WITH BAFFLES, INDEX 261/430-011, 1:2 SLOPE, 18"PIPE	EA	11.000
	0430-830-	PIPE FILLING AND PLUGGING- PLACE OUT OF SERVICE	CY	3.000
	0430-982-123	MITERED END SECTION, OPTIONAL ROUND, 15" CD	EA	3.000
	0430-982-125	MITERED END SECTION, OPTIONAL ROUND, 18" CD	EA	7.000
	0430-982-129	MITERED END SECTION, OPTIONAL ROUND, 24" CD	EA	5.000
	0430-982-133	MITERED END SECTION, OPTIONAL ROUND, 30" CD	EA	5.000
	0430-982-623	MITERED END SECTION, OPTIONAL - ELLIPTICAL / ARCH, 15" CD	EA	68.000
	0430-982-625	MITERED END SECTION, OPTIONAL - ELLIPTICAL / ARCH, 18" CD	EA	1.000
	0431- 1-115	PIPE LINER, CURED IN PLACE, 15"	LF	420.000
	0431- 1-118	PIPE LINER, CURED IN PLACE, 18"	LF	1,725.000
	0431- 1-124	PIPE LINER, CURED IN PLACE, 24"	LF	63.000
	0520- 6-	SHOULDER GUTTER- CONCRETE	LF	7,410.000
	0521- 1- 12	MEDIAN CONCRETE BARRIER, SHORT GRADE-SEPARATED	LF	11,655.000
	0521- 8- 4	CONCRETE TRAFFIC RAILING BARRIER, WITH JUNCTION SLAB, 42" VERTICAL FACE	LF	1,785.000
	0521- 8- 11	CONCRETE BARRIER, WITH JUNCTION SLAB, 8'-0" NOISE WALL	LF	437.000
	0521- 72- 24	SHOULDER CONCRETE BARRIER WALL, 8' NOISE WALL	LF	240.000
	0521- 72- 27	SHOULDER CONCRETE BARRIER WALL, 14' NOISE WALL	LF	15,781.000
	0521- 72- 40	SHOULDER CONCRETE BARRIER, 38" OR 44" HEIGHT	LF	4,918.000
	0521- 72- 56	SHOULDER CONCRETE BARRIER, 56" PIER PROTECTION BARRIER/CRASH WALL	LF	1,536.000
	0521- 72- 60	SHOULDER CONCRETE BARRIER, 38" WALL SHIELDING BARRIER	LF	61.000

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ALT	Item	Description	Unit	Quantity
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	187.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	10.000
	0524- 1- 1	CONCRETE DITCH PAVT, NON REINFORCED, 3"	SY	63.000
	0524- 1- 49	CONCRETE DITCH PAVEMENT, 6", REINFORCED	SY	261.000
	0524- 2- 2	CONCRETE SLOPE PAVEMENT, NON REINFORCED, 4"	SY	133.000
	0524- 3-	CONC CORE DITCH BLOCKS	CY	16.400
	0530- 3- 4	RIPRAP, RUBBLE, F&I, DITCH LINING	TN	1,302.500
	0530- 74-	BEDDING STONE	TN	876.300
	0534- 72-101	SOUND/NOISE BARRIER-INC FOUNDATION, PERMANENT	SF	350,803.000
	0536- 1- 1	GUARDRAIL -ROADWAY, GENERAL TL-3	LF	34,001.000
	0536- 7- 3	SPECIAL GUARDRAIL POST- ENCASED POST FOR SHALLOW MOUNT	EA	7.000
	0536- 8-112	GUARDRAIL TRANSITION CONNECTION TO RIGID BARRIER, F&I- INDEX 536-001, APPROACH TL-3	EA	5.000
	0536- 8-113	GUARDRAIL TRANSITION CONNECTION TO RIGID BARRIER, F&I- INDEX 536-001, TRAILING	EA	4.000
	0536- 8-122	GUARDRAIL TRANSITION CONNECTION TO RIGID BARRIER, F&I- INDEX 536-002, APPROACH TL-3	EA	7.000
	0536- 8-123	GUARDRAIL TRANSITION CONNECTION TO RIGID BARRIER, F&I- INDEX 536-002, TRAILING	EA	7.000
	0536- 73-	GUARDRAIL REMOVAL	LF	37,412.000
	0536- 85- 20	GUARDRAIL END TREATMENT- TRAILING ANCHORAGE	EA	31.000
	0536- 85- 24	GUARDRAIL END TREATMENT- PARALLEL APPROACH TERMINAL	EA	18.000
	0544- 2- 1	CRASH CUSHION, TL-2, NARROW	EA	1.000
	0544- 3- 1	CRASH CUSHION, TL-3, NARROW	EA	1.000
	0546- 72- 1	GROUND-IN RUMBLE STRIPS, 16"	GM	20.776
	0550- 10-220	FENCING, TYPE B, 5.1-6.0', STANDARD	LF	11,603.000
	0550- 60-211	FENCE GATE, TYPE B, SINGLE, 0- 6.0' OPENING	EA	4.000
	0550- 60-223	FENCE GATE, TYPE B, DOUBLE, 12.1-18.0' OPENING	EA	4.000
	0550- 60-224	FENCE GATE, TYPE B, DOUBLE, 18.1-20.0' OPENING	EA	1.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	198,484.000
	0570- 1- 3	PERFORMANCE TURF, SOD AND SOIL- SHOULDER TREATMENT INDEX 570-010	SY	701.000
	0571- 1- 12	PLASTIC EROSION MAT, TRM, TYPE 2	SY	13,011.000
	0571- 1- 13	PLASTIC EROSION MAT, TURF REINFORCED MAT, TYPE 3	SY	6,471.000
	0581- 1-282	RELOCATE TREES AND PALMS, OTHER PALMS, 10.0"-18.0" DBH, 14.0' OR GREATER OF CLEAR TRUNK	EA	75.000
	0639- 8-130	ELECTRICAL POWER SERVICE- CONTRIBUTION IN AID OF CONSTRUCTION (CIAC), FPL (DO NOT BID) (41592745201)	LS	1.000
	0639- 8-130	ELECTRICAL POWER SERVICE- CONTRIBUTION IN AID OF CONSTRUCTION (CIAC), FPL (DO NOT BID) (41821455201)	LS	1.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	16,650.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	32.440
	0710- 11-102	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	2.890
	0710- 11-103	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE MARKINGS, 12"	GM	0.060
	0710- 11-124	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	2,931.000

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	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	52.800
	0710- 11-133	PAINTED PAVEMENT MARKING, STANDARD, WHITE, 3'-9' SKIP DROP LINE AND APPROACH TO TOLL PLAZA, 12" WIDE,	GM	0.490
	0710- 11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	3.000
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	3.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	28.610
	0904-540- 11	HIGH TENSION CABLE BARRIER SYSTEM - REMOVE	LF	11,258.000
	0999- 16-	PARTNERING, DO NOT BID (41592745201)	LS	1.000
	0999- 20- 1	DISPUTES REVIEW BOARD, MEETING- DO NOT BID	DA	15.000
	0999- 20- 2	DISPUTES REVIEW BOARD, HEARING- DO NOT BID	EA	2.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (41592745201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (41821455201)	LS	1.000
Section 0003 Signing				
	0687- 1- 11	HIGHWAY ADVISORY RADIO, FURNISH & INSTALL, SOLAR POWERED	EA	1.000
	0700- 1-111	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, LESS THAN 12 SF	EA	19.000
	0700- 1-112	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 12.0-20.0 SF	EA	35.000
	0700- 1-113	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 20.1-30.0 SF	EA	4.000
	0700- 1-211	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I BARRIER TOP-MOUNT, LESS THAN 12 SF	EA	12.000
	0700- 1-212	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I BARRIER TOP-MOUNT, 12.0-20.0 SF	EA	1.000
	0700- 1-311	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I BARRIER SIDE-MOUNT, LESS THAN 12 SF	EA	1.000
	0700- 1-312	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I BARRIER SIDE-MOUNT, 12.0-20.0 SF	EA	3.000
	0700- 1-500	SINGLE COLUMN GROUND SIGN ASSEMBLY, RELOCATE	EA	1.000
	0700- 1-600	SINGLE COLUMN GROUND SIGN ASSEMBLY, REMOVE	EA	60.000
	0700- 2-112	MULTI-COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 12.0-20.0 SF	EA	1.000
	0700- 2-114	MULTI-COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 30.1-50.0 SF	EA	5.000
	0700- 2-115	MULTI-COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 50.1-100.0 SF	EA	5.000
	0700- 2-116	MULTI-COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 100.1-200.0 SF	EA	4.000
	0700- 2-500	MULTI-COLUMN GROUND SIGN ASSEMBLY, RELOCATE	EA	3.000
	0700- 2-600	MULTI-COLUMN GROUND SIGN ASSEMBLY, REMOVE	EA	19.000
	0700- 3-103	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, 21-30 SF	EA	1.000
	0700- 3-203	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 21-30 SF	EA	11.000
	0700- 3-205	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 51-100 SF	EA	3.000
	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	2.000
	0700- 3-208	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 301-400 SF	EA	4.000
	0700- 3-209	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 401-500 SF	EA	2.000

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	0700- 3-603	SIGN PANEL, REMOVE, 21-30 SF	EA	9.000
	0700- 3-606	SIGN PANEL, REMOVE, 101-200 SF	EA	4.000
	0700- 3-607	SIGN PANEL, REMOVE, 201-300 SF	EA	2.000
	0700- 3-608	SIGN PANEL, REMOVE, 301-400 SF	EA	2.000
	0700- 3-609	SIGN PANEL, REMOVE, 401-500 SF	EA	1.000
	0700- 4-111	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, CANTILEVER, UP TO 20 FT	EA	2.000
	0700- 4-112	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, CANTILEVER, 21-30 FT	EA	3.000
	0700- 4-113	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, CANTILEVER, 31-40 FT	EA	8.000
	0700- 4-114	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, CANTILEVER, 41-50 FT	EA	2.000
	0700- 4-121	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, SPAN, UP TO 20 FT	EA	1.000
	0700- 4-122	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, SPAN, 21-30 FT	EA	2.000
	0700- 4-611	OVERHEAD STATIC SIGN STRUCTURE, SHALLOW FOUNDATION REMOVAL, CANTILEVER	EA	9.000
	0700-142-133	ENHANCED HIGHWAY SIGN ASSEMBLY, SOLAR POWERED, F&I GROUND MOUNT, W/EDS, 21-30 SF OF STATIC SIGN PANELS	EA	2.000
	0705- 11- 1	DELINEATOR, FLEXIBLE TUBULAR	EA	43.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	5,364.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (41592745201)	LS	1.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (41821455201)	LS	1.000
	0711- 11-102	THERMOPLASTIC, STANDARD, WHITE, SOLID, 8" FOR INTERCHANGE AND URBAN ISLAND	GM	0.741
	0711- 11-103	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR INTERCHANGE MARKINGS	GM	0.060
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	1,852.000
	0711- 15-101	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6"	GM	12.976
	0711- 15-131	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	35.141
	0711- 15-133	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 12"- APPROACH TO TOLL PLAZA OR 3-9 LANE DROP	GM	0.490
	0711- 15-201	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6"	GM	12.725
	0713-103-101	PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.202
	0713-103-181	PERMANENT TAPE, WHITE, 10-30 SKIP, 6" WIDE, FOR CONCRETE SURFACES	GM	0.577
	0713-103-201	PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.202
	0713-103-381	PERMANENT TAPE, BLACK, 10-30 SKIP, 6" WIDE, FOR CONCRETE SURFACES	GM	0.577
	0713-107-	PREFORMED/PERMANENT TAPE, REMOVE	SF	2,273.000
Section 0004 Lighting				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	7,100.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	759.000
	0630- 2- 15	CONDUIT, FURNISH & INSTALL, BRIDGE MOUNT	LF	478.000

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	0630- 2- 16	CONDUIT, FURNISH & INSTALL, EMBEDDED CONCRETE BARRIERS AND TRAFFIC RAILINGS	LF	1,096.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	60.000
	0635- 3- 12	JUNCTION BOX, FURNISH & INSTALL, MOUNTED	EA	2.000
	0635- 3- 13	JUNCTION BOX, FURNISH & INSTALL, EMBEDDED	EA	7.000
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	2.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	2.000
	0715- 1- 12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	44,717.000
	0715- 1- 15	LIGHTING CONDUCTORS, F&I, NO.1/0 - 3/0 (0 to 000)	LF	9,177.000
	0715- 1- 40	LIGHTING CONDUCTORS, RELOCATE EXISTING CONDUCTOR	LF	246.000
	0715- 7- 11	LOAD CENTER, F&I, SECONDARY VOLTAGE	EA	2.000
	0715- 11-212	LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY HIGH MAST	EA	33.000
	0715- 19- 13	HIGH MAST LIGHT POLE, FURNISH AND INSTALL, 120'	EA	2.000
	0715- 19- 62	HIGH MAST LIGHT POLE, SHALLOW FOUNDATION REMOVAL	EA	1.000
	0715- 61-400	LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 45' MOUNTING HEIGHT, 0' ARM LENGTH	EA	32.000
	0715-500- 1	POLE CABLE DISTRIBUTION SYSTEM, FURNISH AND INSTALL, CONVENTIONAL	EA	26.000
	0715-500- 2	POLE CABLE DISTRIBUTION SYSTEM, FURNISH & INSTALL, HIGH MAST	EA	2.000
	0715-500- 3	POLE CABLE DISTRIBUTION SYSTEM, WALL MOUNT	EA	6.000
Section 0005 Intelligent Transportation System				
	0611- 1- 1	ITSFM SUBSURFACE DOCUMENTATION- PROJECT LENGTH	MI	6.220
	0611- 2- 2	ITSFM LOCATION DOCUMENTATION- ITS SITE	EA	11.000
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	17,081.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	16,604.000
	0633- 1-122	FIBER OPTIC CABLE, F&I, UNDERGROUND,13-48 FIBERS	LF	7,232.000
	0633- 1-124	FIBER OPTIC CABLE, F&I, UNDERGROUND, 97 - 144 FIBERS	LF	33,877.000
	0633- 1-620	FIBER OPTIC CABLE, REMOVE, UNDERGROUND	LF	34,990.000
	0633- 2- 31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	EA	532.000
	0633- 3- 11	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE	EA	14.000
	0633- 3- 12	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY	EA	14.000
	0633- 3- 13	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED CONNECTOR ASSEMBLY	EA	13.000
	0633- 3- 15	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED PATCH PANEL	EA	13.000
	0633- 3- 51	FIBER OPTIC CONNECTION HARDWARE, ADJUST/MODIFY SPLICE ENCLOSURE	EA	5.000
	0633- 3- 52	FIBER OPTIC CONNECTION HARDWARE, ADJUST/MODIFY SPLICE TRAY	EA	2.000
	0633- 3- 55	FIBER OPTIC CONNECTION HARDWARE, ADJUST/MODIFY PATCH PANEL, PRETERMINATED	EA	10.000
	0633- 6-	FIBER OPTIC CABLE LOCATOR	DA	1,422.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	59.000
	0635- 2- 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	68.000

Call Order: 001 Proposal: E8W16

ALT	Item	Description	Unit	Quantity
	0635- 2- 13	PULL & SPLICE BOX, F&I, 30" X 60" RECTANGULAR OR 36" ROUND COVER SIZE	EA	13.000
	0639- 1-112	ELECTRICAL POWER SERVICE, F&I, OVERHEAD METER PURCHASED BY CONTRACTOR FROM POWER COMPANY	AS	4.000
	0639- 1-610	ELECTRICAL POWER SERVICE, REMOVE OVERHEAD	AS	2.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	14,351.000
	0639- 3- 11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	15.000
	0639- 5- 51	EMERGENCY GENERATOR-PERMANENT, RELOCATE	EA	1.000
	0639- 6-131	ELECTRICAL POWER SERVICE- TRANSFORMER, F&I, 11-15 KVA, SINGLE PHASE, COPPER WINDINGS	EA	2.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	18.000
	0641- 2- 13	PRESTRESSED CONCRETE POLE, F&I, TYPE P-III	EA	1.000
	0641- 2- 15	PRESTRESSED CONCRETE POLE, F&I, TYPE P-V	EA	3.000
	0641- 2- 70	PRESTRESSED CONCRETE POLE, SHALLOW POLE REMOVAL- POLE 30' AND GREATER	EA	5.000
	0641- 3-163	CONCRETE CCTV POLE, FURNISH & INSTALL WITH LOWERING DEVICE, 63'	EA	4.000
	0641- 3-700	CONCRETE CCTV POLE, SHALLOW POLE REMOVAL	EA	2.000
	0660- 3- 11	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL CABINET EQUIPMENT	EA	9.000
	0660- 3- 12	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT	EA	9.000
	0676- 2-122	ITS CABINET, FURNISH & INSTALL, POLE MOUNT WITH SUNSHIELD, 336S, 24" W X 46" H X 22" D	EA	9.000
	0676- 2-142	ITS CABINET, FURNISH & INSTALL, BASE MOUNT WITH SUNSHIELD, 336S, 24" W X 46" H X 22" D	EA	2.000
	0676- 2-600	ITS CABINET- REMOVE	EA	1.000
	0682- 1-133	ITS CCTV CAMERA, F&I, DOME ENCLOSURE - NON-PRESSURIZED, IP, HIGH DEFINITION	EA	6.000
	0684- 1- 1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	EA	12.000
	0684- 2- 1	DEVICE SERVER, FURNISH & INSTALL	EA	9.000
	0685- 1- 12	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, ONLINE/DOUBLE CONVERSION	EA	10.000
	0685- 2- 1	REMOTE POWER MANAGEMENT UNIT- RPMU, FURNISH AND INSTALL	EA	12.000
	0700- 9-137	WALK-IN DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- WITH UPS FULL COLOR, 201-300 SF	EA	2.000
	0700- 9-600	WALK-IN DYNAMIC MESSAGE SIGN, REMOVE	EA	2.000
	0700- 10-124	DMS SUPPORT STRUCTURE, CANTILEVER, 41-50 FT	EA	2.000
	0700- 10-600	DMS SUPPORT STRUCTURE, REMOVE	EA	1.000