

INVITATION TO BID  
OFFICE OF THE CENTRAL FLORIDA EXPRESSWAY AUTHORITY  
ORLANDO, FLORIDA

Sealed Bids for the work generally described below will be received on May 19, 2015, in the headquarters office of the Central Florida Expressway Authority, 4974 ORL Tower Road Orlando, Florida 32807 until 1:30 p.m., Orlando local time, as shown on the time/date stamp clock at the receptionist's desk in the lobby. The clock will serve as the official instrument to determine when a bid is received. A submittal that is clocked in after the date/time specified will be rejected and not accepted. Rejection of a submittal under those circumstances shall not be the basis of a protest pursuant to the Authority's Procedure for Resolution of Protests.

**S.R. 429 FROM NORTH OF PONKAN ROAD TO NORTH OF KELLY PARK ROAD  
PROJECT NO. 429-203; CONTRACT NO. 001061**

The work consists of providing all labor, materials, equipment and incidentals necessary to construct S.R. 429 roadway and bridges from north of Ponkan Road to north of Kelly Park Road in Orange County, Florida (the "Project").

The Contract time for this project will be 600 calendar days.

At the time of Bid submittal, Bidder as the "prime" contractor must be prequalified by the Florida Department of Transportation under Administrative Rule 14-22, Florida Administrative Code in the following work classes: Minor Bridges and the combination of Grading, Drainage and Flexible Paving at the time of bid submittal.

A copy of the Bidder's current Certificate of Qualification in the specified classes of work shall be submitted with the Bid. Failure to submit the certificate may result in rejection of the Bid. Bidder shall use prequalified subcontractors for all classes of work for which the Bidder is not prequalified that exceed \$250,000 in value.

The Central Florida Expressway Authority, in accordance with the Provisions of Title VII of the Civil Rights Act of 1964, as amended, 42 U.S.C. § 2000e et seq., the Florida Civil Rights Act of 1992, as amended, § 760.10 et seq., Fla. Stat. (1996), and other federal and state discrimination statutes, prohibits discrimination on the basis of race, color, sex, age, national origin, religion, and disability or handicap. The Authority notifies all Bidders and individuals it requires and encourages equal employment opportunity for minority and women as employees and subcontractors.

The Authority is receiving a loan from the U.S. Department of Transportation Federal Highway Administration under the Transportation Infrastructure Finance and Innovation Act (TIFIA) program to construct this project. Pursuant to the requirements for this loan, the Authority is required to have a Disadvantaged Business Enterprise (DBE) Program in place to comply with applicable laws and regulations. To meet this requirement, the Authority has adopted the Florida Department of

Transportation's DBE program for this solicitation (<http://www.dot.state.fl.us/equalopportunityoffice/DBEProgram.shtm>). The Authority's M/WBE program will not apply. The race neutral DBE goal for this project is 9.91%.

From the first date of publication of this invitation, no person may contact any Authority Board Member, Officer or Employee with respect to this invitation or the services to be provided. Reference is made to the lobbying guidelines of the Authority for further information regarding this Non-Solicitation Provision.

All work shall be done in accordance with the Bidding Documents of the Central Florida Expressway Authority.

It is the Authority's intent to award the project to the lowest responsive and responsible Bidder. The Authority specifically reserves the right to take a Bidder's past performance with the Authority (and others) into consideration in determining whether the Bidder and Bid are responsive, responsible and qualified and most advantageous to the Authority.

By submitting its Bid, the Bidder is signifying its awareness and understanding that the Bid process will be subject in all respects to the provisions of applicable laws, rules and regulations and the policies of the Authority (as they may be amended or modified from time to time).

Pursuant to Florida Statutes, Section 119.07(1), upon the earlier to occur of (i) Authority's Notice of Award of the contract, or (ii) thirty days after Bid opening, all Bids submitted pursuant to this Invitation to Bid (including all components thereof and all other materials submitted in connection therewith) shall become public records. Thereafter (with very limited exceptions) all Bids, proposals, documents, letters, software and other materials submitted to the Authority by on behalf of any Bidder (including material that a Bidder may consider confidential or proprietary) may be inspected, examined and copied by any person desiring to do so in accordance with Florida Statutes, Chapter 119. It is not necessary for any person to obtain the consent of the Authority, or the Bidder, to exercise its right under Chapter 119.

Any Bidder adversely affected by: (i) Bid specifications, (ii) a notice of an intended decision (including, but not limited to, a Notice of Intent to Award or Notice of Intent to Reject), or (iii) a decision (including, but not limited to a Notice of Award of Contract), who desires 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 Authority's Office, 4974 ORL Tower Road, Orlando, Florida. Failure to comply with Rule Chapter 3-1 shall constitute a waiver of any right to initiate protest proceedings. A protest bond in the amount of \$5,000.00 is required to protest the Bid package or Bid solicitation. A protest bond in the amount of \$5,000.00, or 1% of the lowest bid submitted, whichever is greater, will be required to protest a Notice of Intent to Award or Notice of Intent to Reject.

The Bidding Documents for this Project consist of the specifications and the construction plans set which may be downloaded from

[www.oceca.com/DoingBusinessWithUs/Procurement/ProcurementAccountLogineProcurementRegistrati.aspx](http://www.oceca.com/DoingBusinessWithUs/Procurement/ProcurementAccountLogineProcurementRegistrati.aspx)  
commencing, April 6, 2015. Registration is required in order to download.

A pre-bid meeting will be held on April 21, 2015, beginning at 10:00 a.m., in the Authority's office at the address shown above. The purpose of the meeting will be to discuss requirements of the project in an open forum. Although not mandatory, attendance at the pre-bid meeting is highly recommended. Each Bid must be submitted in a separate sealed envelope with the name of the Bidder, Bidder's address, and the project number written on the outside. For information and question submission concerning this project during the Bidding process, email: [constructionproject429-203@cfxway.com](mailto:constructionproject429-203@cfxway.com)

Proposals must be accompanied by a Proposal Guaranty or Cashier's Check, made payable to the Central Florida Expressway Authority, of not less than five percent (5%) of the total Bid. The Guaranty shall be forfeited as liquidated damages if the Proposal is accepted and the Successful Bidder fails to execute the Contract under the conditions of the Proposal and said guaranty will be returned to the Successful Bidder upon the delivery of a satisfactory Public Construction Bond.

All Bids shall remain open for acceptance by the Authority for ninety (90) calendar days after the day of the Bid opening. The right is reserved by the Authority to reject any or all Bids.

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

Claude Miller  
Director of Procurement

\* ORIGINAL QUANTITIES\*

CFX PROJECT NO. 429-203; CONTRACT NO. 001061

S.R. 429 (WEKIVA PARKWAY) FROM NORTH OF PONKAN ROAD TO NORTH OF KELLY PARK ROAD

ITEM NO.	QUANTITY	UNIT	DESCRIPTION
101-1		1	LS MOBILIZATION
102-1		1	LS MAINTENANCE OF TRAFFIC
102-71-11A	314	LF	TEMPORARY BARRIERWALL (TO REMAIN)
102-98-2	16	EA	BARRICADE TYPE III (F & I)(6 FEET)
102-99	1,558	ED	CHANGEABLE VARIABLE MESSAGE SIGN-TEMP
104-20		1	LS EROSION AND SEDIMENT CONTROL
107-2		1	LS MOWING
110-1-1		1	LS CLEARING & GRUBBING
120-1	865,578	CY	EXCAVATION REGULAR
120-4	6,396	CY	SUBSOIL EXCAVATION
120-6	2,271,506	CY	EMBANKMENT
120-6A	63,796	CY	SELECT EMBANKMENT
120-74	34,037	CY	SURCHARGE EMBANKMENT
141-70	11	AS	SETTLEMENT PLATE ASSEMBLY
160-4	139,551	SY	STABILIZATION TYPE B
173-76	1,950	LF	GROUT PIPE INSTALLATION
173-77-1	1,560	CY	PRESSURE GROUTING
285-701	7,646	SY	LIMEROCK BASE (BASE GROUP 1) (4" LBR 100) W/PRIME
285-701SC	2,205	SY	SOIL CEMENT BASE (BASE GROUP 1) (5" 300 PSI) W/PRIME
285-702	1,920	SY	LIMEROCK BASE (BASE GROUP 2) (5" LBR 100) W/PRIME
285-704	6,709	SY	SOIL CEMENT BASE (BASE GROUP 4) (7 1/2" 300 PSI) W/PRIME
285-705	26,205	SY	LIMEROCK BASE (BASE GROUP 5) (7" LBR 100) W/PRIME
285-709	13,161	SY	LIMEROCK BASE (BASE GROUP 9) (10" LBR 100) W/PRIME
285-709SC	2,460	SY	SOIL CEMENT BASE (BASE GROUP 9) (12"300 PSI) W/PRIME
285-711	57,268	SY	LIMEROCK BASE (BASE GROUP 11) (12" LBR 100) W/PRIME
327-70-5	17,237	SY	MILLING EXISTING PAVEMENT ( 2" AVG DEPTH)
334-1-12	1,949.5	TN	SUPERPAVE ASPHALTIC CONC. TRAFFIC B
334-1-13	3,251.1	TN	SUPERPAVE ASPHALTIC CONC. TRAFFIC C
334-1-14	6,403	TN	SUPERPAVE ASPHALTIC CONC. TRAFFIC D
334-1-23	795.6	TN	SUPERPAVE ASPHALTIC CONC. TRAFFIC C (PG 76-22)
334-1-24	7,464.6	TN	SUPERPAVE ASPHALTIC CONC. TRAFFIC D (PG 76-22)
337-7-22	2,246.8	TN	ASPHALTIC CONCRETE FRICTION COURSE- INC BIT/ PG 76-22, FC-5
337-7-43	3,181.8	TN	ASPHALTIC CONCRETE FRICTION COURSE- INC BIT/ PG 76-22, FC-12.5
339-1	679.1	TN	MISCELLANEOUS ASPHALTIC PAVEMENT
400-0-11	306.2	CY	CONCRETE CLASS NS, GRAVITY WALLS
400-1-2	2.2	CY	CONCRETE CLASS I, END WALLS
400-2-4	2,150	CY	CLASS II CONCRETE (SUPERSTRUCTURE)
400-2-10	690	CY	CLASS II CONCRETE (APPROACH SLABS)
400-4-5	670	CY	CLASS IV CONCRETE (SUBSTRUCTURE)
400-4-25	763	CY	CLASS IV CONCRETE (MASS CONCRETE SUBSTRUCTURE)
400-7	948	SY	BRIDGE DECK GROOVING (DECK THICKNESS < 8.5")
400-9	5,609	SY	BRIDGE DECK GROOVING (DECK THICKNESS > 8.5")
400-10	1	LS	BRIDGE AESTHETIC CLADDING PANELS (ARCHITECTURAL)
400-147	43.1	CF	COMPOSITE NEOPRENE PADS
415-1-4	645,002	LB	REINFORCING STEEL (SUPERSTRUCTURE)
415-1-5	346,730	LB	REINFORCING STEEL (SUBSTRUCTURE)
415-1-9	134,068	LB	REINFORCING STEEL (APPROACH SLABS)
425-1-501	1	EA	INLETS (DT BOT) (TYPE A) (<10')
425-1-511	29	EA	INLETS (DT BOT) (TYPE B) (<10')
425-1-512	1	EA	INLETS (DT BOT) (TYPE B)(>10')
425-1-513	1	EA	INLETS (DT BOT) (TYPE B) (J-BOT) (<10')
425-1-521	6	EA	INLETS (DT BOT) (TYPE C) (<10')
425-1-541	8	EA	INLETS (DT BOT) (TYPE D) (<10')
425-1-549	8	EA	INLETS (DT BOT) (TYPE D) (<10')(MODIFY)
425-1-549A	3	EA	INLETS (DT BOT) (TYPE D) (>10')(MODIFY)
425-1-551	1	EA	INLETS (DT BOT) (TYPE E) (<10')
425-1-571	4	EA	INLETS (DT BOT) (TYPE G) (<10')
425-1-589	1	EA	INLETS (DT BOT) (TYPE H) (MODIFY)
425-1-701	96	EA	INLETS (GUTTER) (TYPE S) (<10')
425-1-702	5	EA	INLETS (GUTTER) (TYPE S) (>10')
425-1-703	1	EA	INLETS (GUTTER) (TYPE S)(J-BOT) (<10')
425-1-704	3	EA	INLETS (GUTTER) (TYPE S)(J-BOT) (>10')
425-1-711	1	EA	INLETS (GUTTER) (TYPE V) (<10')
425-1-712	1	EA	INLETS (GUTTER) (TYPE V) (>10')
425-1-891	4	EA	INLETS (BARRIER WALL) (<10')
425-1-892	1	EA	INLETS (BARRIER WALL) (>10')
425-2-41	1	EA	MANHOLES (P-7)(<10')
425-2-61	10	EA	MANHOLES (P-8)(<10')
425-2-62	3	EA	MANHOLES (P-8)(>10')
425-2-71	2	EA	MANHOLES (J-7)(<10')
425-2-91	1	EA	MANHOLES (J-8)(<10')
425-2-92	3	EA	MANHOLES (J-8)(>10')
425-2-101	1	EA	MANHOLES (SPECIAL)(<10')
430-173-118	142	LF	PIPE CULVERT BCCMP (ROUND) (GUTTER DRAIN)(18")

\* ORIGINAL QUANTITIES\*

CFX PROJECT NO. 429-203; CONTRACT NO. 001061

S.R. 429 (WEKIVA PARKWAY) FROM NORTH OF PONKAN ROAD TO NORTH OF KELLY PARK ROAD

ITEM NO.	QUANTITY	UNIT	DESCRIPTION
430-173-124	1,032	LF	PIPE CULVERT BCCMP (ROUND) (GUTTER DRAIN)(24")
430-174-115	24	LF	PIPE CULVERT RCP (ROUND) (15" SD)
430-174-124	48	LF	PIPE CULVERT RCP (ROUND) (24" SD)
430-175-118	15,696	LF	PIPE CULVERT RCP (ROUND) (18" SS)
430-175-124	7,924	LF	PIPE CULVERT RCP (ROUND) (24" SS)
430-175-130	757	LF	PIPE CULVERT RCP (ROUND) (30" SS)
430-175-136	308	LF	PIPE CULVERT RCP (ROUND) (36" SS)
430-175-142	1,088	LF	PIPE CULVERT RCP (ROUND) (42" SS)
430-175-218	237	LF	PIPE CULVERT RCP (ELLIPTICAL) (14"x23" SS)
430-175-224	582	LF	PIPE CULVERT RCP (ELLIPTICAL) (19"x30" SS)
430-175-242	460	LF	PIPE CULVERT RCP (ELLIPTICAL) (34"x53" SS)
430-185-130	26	LF	PIPE CULVERT STEEL CASING J&B (30")
430-185-138	35	LF	PIPE CULVERT STEEL CASING J&B (38")
430-611-029	2	EA	U-ENDWALL WITH BAFFLES (1:6 SLOPE) (24")
430-611-129	3	EA	U-ENDWALL WITH BAFFLES (1:4 SLOPE) (24")
430-611-225	1	EA	U-ENDWALL WITH BAFFLES (1:3 SLOPE) (18")
430-982-125	8	EA	MITERED END SECTION (OPTIONAL ROUND) (18" CD)
430-982-129	42	EA	MITERED END SECTION (OPTIONAL ROUND) (24" CD)
430-982-138	1	EA	MITERED END SECTION (OPTIONAL ROUND) (36" CD)
430-982-140	2	EA	MITERED END SECTION (OPTIONAL ROUND) (42" CD)
430-982-625	2	EA	MITERED END SECTION (OPTIONAL) (ELLIPTICAL) (14"x23" CD)
430-982-629	6	EA	MITERED END SECTION (OPTIONAL) (ELLIPTICAL) (19"x30" CD)
430-984-123	2	EA	MITERED END SECTION (OPTIONAL ROUND) (15" SD)
430-984-129	4	EA	MITERED END SECTION (OPTIONAL ROUND) (24" SD)
440-1-30	383	LF	UNDERDRAIN (TYPE III)
440-73-2	110	LF	UNDERDRAIN OUTLET PIPE (6")
442-70	179,600	LF	VERTICAL DRAINAGE WICK
450-2-45	3,263	LF	PRESTRESSED CONCRETE BEAMS(FLORIDA I BEAM 45")
450-4-1	622	LF	PRESTRESSED CONCRETE BEAMS(FLORIDA U BEAM 48")
455-34-3	2,688	LF	PRESTRESSED CONCRETE PILING (18" SQ)
455-143-3	396	LF	TEST PILES PRESTRESSED CONCRETE (18" SQ )
455-34-5	21,336	LF	PRESTRESSED CONCRETE PILING (24" SQ)
455-143-5	3,589	LF	TEST PILES PRESTRESSED CONCRETE (24" SQ )
458-1-11 NR	588	LF	BRIDGE DECK EXPANSION JOINT (NEW CONSTR.-F&R) POUR JOINT
459-71	1,241	SY	PILES, POLYETHYLENE SHEETING
460-2-2	1	LS	STRUCTURAL STEEL-NEW (LOW ALLOY)
520-6	13,933	LF	SHOULDER GUTTER CONCRETE
521-5-1	1,663	LF	CONCRETE TRAFFIC RAILINGS - BRIDGE (32" F-SHAPE)
521-5-9	1,663	LF	CONCRETE TRAFFIC RAILINGS - BRIDGE (32" F-SHAPE)(SPECIAL DESIGN)
521-8-1	153	LF	BARRIER WALL, CONCRETE TRAFFIC RAILING- W/ JUNCTION SLAB
521-72-3	206	LF	SHOULDER CONC. BARRIER WALL (RIGID-SHOULDER)
524-1-2	1,245	SY	CONCRETE DITCH PAVEMENT (NR) (4")
530-1	139	SY	RIPRAP, (SAND-CEMENT)
536-1-1	15,739	LF	GUARDRAIL (ROADWAY)
536-8	11	EA	GUARDRAIL BRIDGE ANCHORAGE ASSEMBLY
536-82	5	EA	GUARDRAIL CONCRETE BARRIER ANCHORAGE ASSEMBLY
536-85-22	11	EA	GUARDRAIL END ANCHORAGE ASSEMBLY (FLARED) (SRT-350 ONLY)
536-85-25	9	EA	GUARDRAIL END ANCHORAGE ASSEMBLY (TYPE II)
546-72-51	5.8	PM	RUMBLE STRIPS (GROUND-IN)(16" MIN)
548-12	48,470	SF	RETAINING WALLS SYSTEM- (PERMANENT) EXCLUDING SLEEPER
550A-10-212	2,012	LF	FENCING, SPECIAL TYPE, (6' HIGH ORNAMENTAL WELDED STEEL)
550-10-221	1,377	LF	FENCING, TYPE B (4' HIGH)(BLACK VINYL)
550-10-222	28,270	LF	FENCING, TYPE B (6' HIGH)(BLACK VINYL)
550-60-224	5	EA	FENCE GATE (TYPE B)(DBL)(20' OPENING)
550A-60-923	1	EA	FENCE GATE, SPECIAL TYPE, DOUBLE (O.W. STEEL)(12' OPENING)
570-1-1	163,725	SY	PERFORMANCE TURF (SEED AND MULCH)(BAHIA)
570-1-2	717,615	SY	PERFORMANCE TURF (SOD)(BAHIA)
600-100	1	EA	INSPECTOR TRAINING FOR TRAFFIC MONITORING STATION
600-101	1	EA	INSPECTOR TRAINING FOR DATA COLLECTION SENSORS
600-102	1	EA	INSPECTOR TRAINING FOR CCTV SYSTEM AND CAMERA LOWERING DEVICE
600-103	1	EA	INSPECTOR TRAINING FOR DYNAMIC MESSAGE SIGNS
600-104	1	EA	INSPECTOR TRAINING FOR FIBER OPTIC NETWORK
600-105	1	EA	INSPECTOR TRAINING FOR SYSTEM AUXILIARIES
612-100	1	LS	GEOLOCATION OF ALL ITS EQUIPMENT & INFRASTRUCTURE
630-2-11	17,078	LF	CONDUIT (F & I)(UNDERGROUND)
630-2-12	215	LF	CONDUIT (F&I) (DIRECTIONAL BORE)
630-2-14	1,539	LF	CONDUIT (F & I)(ABOVEGROUND)
631-100	2	EA	FIBER OPTIC CABLE INVENTORY
631-101	2	EA	FIBER OPTIC SPLICE HOUSING INVENTORY
632-7-1	1	PI	SIGNAL CABLE (F&I)
633-121-2 NR	844	LF	FIBER OPTIC CABLE (F&I) (SINGLE MODE) (72 FIBERS)
633-121-4 NR	52,334	LF	FIBER OPTIC CABLE (F&I) (SINGLE MODE) (144 FIBERS)
633-141-3 NR	5	EA	FIBER OPTIC FUSION SPLICE ENCLOSURE(72 SPLICE)(F&I)
633-141-4 NR	292	EA	FIBER OPTIC FUSION SPLICE

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ITEM NO.	QUANTITY	UNIT	DESCRIPTION
635-1-11	22	EA	PULL JUNCTION BOXES (F&I) (PULL BOX)
635-1-15	7	EA	SMALL PULL BOX (F&I) (FIBER OPTIC)
635-2-11	182	EA	PULL & SPLICE BOX (F&I)(13" x 24")
638-001-0211	283	LF	FIBER OPTIC CONDUIT (2-1" HDPE/SDR II) (TRENCH)
638-001-0911	18,791	LF	FIBER OPTIC CONDUIT (9-1" HDPE/SDR II) (TRENCH OR PLOW)
638-260-0011 NR	616	LF	FIBER OPTIC 6" BSP SPLIT SLEEVE (TRENCH OR PLOW)
638-361-0911	499	LF	FIBER OPTIC 6" PVC OUTER DUCT W/CONDUIT 9-1" HDPE/SDR II, TRENCH
638-461-0914 NR	1,299	LF	FIBER OPTIC 6" BRFG OUTER DUCT W/9-1" HDPE/SDR II, INSTELL ON BRIDGE
639-1-22	2	EA	ELECTRICAL POWER SERVICE (UNDERGROUND)(F&I)
639-1-122	3	AS	ELECTRICAL POWER SERVICE (F &I)(METER PURCHASED BY CONTRACTOR)
639-2-1	228	LF	ELECTRICAL SERVICE WIRE
639-3-11	3	EA	ELECTRICAL SERVICE DISCONNECT (F&I) (POLE)
641-2-12	6	EA	CONCRETE POLE (F&I)(12' TYPE P-II)(SERVICE POLE)
649-31-208	2	EA	STEEL MAST ARM ASSEMBLY (F&I) (130 MPH W/ BACKPLATES) (60 W/ LUM.)
649-31-209	1	EA	STEEL MAST ARM ASSEMBLY (F&I) (130 MPH W/ BACKPLATES) (70.5 W/ LUM.)
649-31-999	1	EA	STEEL MAST ARM ASSEMBLY (F&I) (CUSTOM)
650-1-311	4	AS	TRAFFIC SIGNAL (F&I) (3 SECTION) (1-WAY) (ALUMINUM)
650-1-511	4	AS	TRAFFIC SIGNAL (F&I) (5 SECTION) (1-WAY) (ALUMINUM)
660-4-10	1	EA	VEHICLE DETECTION SYSTEM - VIDEO (F&I) (COMPLETE SYSTEM)
663-1-110	1	EA	SIGNAL PRIORITY AND PREEMPTION SYSTEM (F&I) (OPTICAL) (COMPLETE SYSTEM)
663-74-142 NR	2	EA	DATA COLLECTION SENSORS (2 LANE) (F&I)
663-74-143 NR	1	EA	DATA COLLECTION SENSORS (3 LANES) (F&I)
664-1-140 NR	4	EA	TRAFFIC MONITORING STATION - POLE MOUNTED (F & I)
664-3-140	2	EA	TRAFFIC MONITORING STATION, 30' POLE, F & I
664-3-141	1	EA	TRAFFIC MONITORING STATION, 40' POLE, F & I
668-13	3	EA	TYPE 170 CABINET (POLE MOUNTED)(F & I)
670-5-111	1	AS	TRAFFIC CONTROLLER ASSEMBLY (F&I) (NEMA) (ONE)
678-1-111 NR	3	EA	TRAFFIC CONTROLLER ACCESSORIES, (F&I) (POWER REDUCTION ASSEMBLY)
683-101 NR	3	EA	ETHERNET SWITCH (F&I)
683-103 NR	3	EA	TERMINAL SERVER (F & I)
683-105 NR	3	EA	FIBER OPTIC PATCH PANEL(12 PORT) (F&I)
683-110	10	EA	CUT-TO-LENGTH FIBER OPTIC JUMPERS (F&I)
685-101 NR	3	EA	UNINTERRUPTABLE POWER SUPPLY (F&I)
685-101A	3	EA	REMOTE POWER MANAGER (F&I)
685-103	3	EA	CABINET / ENVIRONMENTAL MONITOR (F & I)
690-10	8	EA	TRAFFIC SIGNAL HEAD ASSEMBLY, REMOVAL
690-34-1	4	EA	COMPLETE POLE REMOVAL - DEEP (DIRECT BURIAL)
690-50	1	EA	CONTROLLER ASSEMBLY - REMOVE
690-80	1	EA	SPAN WIRE ASSEMBLY - REMOVE
690-90	1	PI	REMOVE CONDUIT AND CABLING
690-100	1	PI	SIGNAL EQUIPMENT, MISC. REMOVE
700-1-11	13	AS	SINGLE POST SIGN (F&I) (UP TO 12 SF)
700-1-12 NR	26	AS	SINGLE POST SIGN (F&I) (12-20 SF)
700-1-13 NR	13	AS	SINGLE POST SIGN (F&I) (21-30 SF)
700-1-50	10	AS	SINGLE POST SIGN (RELOCATE)
700-1-74 NR	1	AS	SINGLE POST SIGN (F & I)(CUSTOM)(31+ SF)
700-2-13 NR	1	AS	MULTI-POST SIGN (21-30 SF)
700-2-15 NR	1	AS	MULTI-POST SIGN (51-100 SF)
700-2-16 NR	3	AS	MULTI-POST SIGN (101-200 SF)
700-3-204 NR	2	AS	SIGN PANEL (F&I) (OVERHEAD MOUNT)(31 TO 50 SF)
700-3-205 NR	2	AS	SIGN PANEL (F&I) (OVERHEAD MOUNT)(51 TO 100 SF)
700-3-225 NR	1	AS	SIGN PANEL (F&I) (OVERHEAD MOUNT)(51-100 SF)(W/ LIGHTING)
700-3-226 NR	3	AS	SIGN PANEL (F&I) (OVERHEAD MOUNT)(101-200 SF)(W/ LIGHTING)
700-3-227 NR	2	AS	SIGN PANEL (F&I) (OVERHEAD MOUNT)(201-300 SF)(W/ LIGHTING)
700-4-112	1	AS	OVERHEAD STATIC SIGN STRUCTURE (F & I) (CANTILEVER) (21-30 FT)
700-4-114	2	AS	OVERHEAD STATIC SIGN STRUCTURE (F & I) (CANTILEVER) (41-50 FT)
700-4-115A	2	AS	OVERHEAD STATIC SIGN STRUCTURE (F & I) (CANTILEVER) (51-100 FT)
700-5-22	4	EA	INTERNALLY ILLUMINATED SIGN (F&I) (12-18 SF)
700-22-240	1	EA	OVERHEAD TRUSS SPAN(F & I)(151-200 FT)
700-89-13F	2	EA	DYNAMIC MESSAGE SIGN FULL COLOR(LED)(WALK-IN)(F & I)
700-89-13F SP	2	EA	DYNAMIC MESSAGE SIGN SYSTEM FULL COLOR (SPARE PARTS KIT)
705-11-1	50	EA	DELINEATOR (FLEXIBLE TUBULAR)
706-3	1,616	EA	RETRO-REFLECTIVE PAVEMENT MARKER
711-11-124	156	LF	THERMOPLASTIC (STD.) (WHITE) (SOLID) (18")
711-11-125	154	LF	THERMOPLASTIC (STD.) (WHITE) (SOLID) (24")
711-11-160	3	EA	THERMOPLASTIC (STD.) (WHITE) (MESSAGE)
711-11-170	39	EA	THERMOPLASTIC (STD.) (WHITE) (ARROWS)
711-11-224	1,093	LF	THERMOPLASTIC (STD.) (YELLOW) (SOLID) (18")
711-15-111	2,712	NM	THERMOPLASTIC (STD.) (OPEN GRADED ASPH)(WHITE) (SOLID) (6")
711-15-122	307	LF	THERMOPLASTIC (STD.) (OPEN GRADED) (WHITE) (SOLID) (8")
711-15-211	4,327	NM	THERMOPLASTIC (STD.) (OPEN GRADED ASPH)(YELLOW) (SOLID) (6")
711-15-231	0,365	GM	THERMOPLASTIC (STD.) (YELLOW) (SKIP) (6") (10-30)
713-102-122 NR	1,565	LF	PAVEMENT MARKING - PREFORMED TAPE (HP) (WHITE) (SOLID) (8")
713-102-125 NR	209	LF	PAVEMENT MARKING - PREFORMED TAPE (HP) (WHITE) (SOLID) (18")

**\* ORIGINAL QUANTITIES\***

**CFX PROJECT NO. 429-203; CONTRACT NO. 001061**

**S.R. 429 (WEKIVA PARKWAY) FROM NORTH OF PONKAN ROAD TO NORTH OF KELLY PARK ROAD**

ITEM NO.	QUANTITY	UNIT	DESCRIPTION
713-102-144 NR	192	LF	PAVEMENT MARKING - PREFORMED TAPE (HP) (WHITE) (SKIP 3'-12") (12")
713-102-211 NR	3,560	NM	PAVEMENT MARKING - PREFORMED TAPE (HP) (YELLOW) (SOLID) (6")
713-102-222 NR	1,726	LF	PAVEMENT MARKING - PREFORMED TAPE (HP) (YELLOW) (SOLID) (8")
713-102-225 NR	891	LF	PAVEMENT MARKING - PREFORMED TAPE (HP) (YELLOW) (SOLID) (18")
713-102-344 NR	30	LF	PAVEMENT MARKING - PREFORMED TAPE (HP) (12" ALT B/W SKIP) (3-3-9) (PPRT)
713-102-513 NR	3,761	NM	PAVEMENT MARKING - PREFORMED TAPE (HP) (CONTRAST) (SOLID) (9")(PPRT)
713-102-533 NR	2,755	GM	PAVEMENT MARKING - PREFORMED TAPE (HP) (CONTRAST) (SKIP 10'-30') (9")(PPRT)
715-1-113	9,280	LF	CONDUCTORS(F & I)(INSULATED)(NO. 6)
715-1-11	9,737	LF	LIGHTING - CONDUCTORS (FURNISH & INSTALL) (NO. 10 OR SMALLER)
715-1-12	29,240	LF	LIGHTING - CONDUCTORS (FURNISH & INSTALL) (NO. 8 TO NO. 6)
715-1-13	33,610	LF	LIGHTING - CONDUCTORS (FURNISH & INSTALL) (NO. 4 TO NO. 2)
715-2-115	3,395	LF	CONDUIT (F & I)(UNDERGROUND)(2" SCH 40 PVC)
715-4-121 NR	34	EA	LIGHT POLE COMPLETE (FURNISH & INSTALL) STD. POLE, STD. FDN. (130 MPH) (40')
715-4-122 NR	15	EA	LIGHT POLE COMPLETE (FURNISH & INSTALL) STD. POLE, STD. FDN. (130 MPH) (45')
715-7-11	2	EA	LOAD CENTER (FURNISH & INSTALL) (SECONDARY VOLTAGE)
715-11-126 NR	6	EA	LUMINAIRE (UNDERDECK) (PENDANT HUNG)
715-50	1	LS	LIGHTING- INSIDE BOX GIRDER
715-500-1 NR	49	EA	LIGHT POLE CABLE DISTRIBUTION SYSTEM (CONVENTIONAL)
715-500-3 NR	2	EA	LIGHT POLE CABLE DISTRIBUTION SYSTEM (WALL MOUNTED)
715-515-145 NR	2	EA	LIGHT POLE COMPLETE SPECIAL DESIGN (SINGLE ARM BRIDGE MOUNT)(AL)(45')
735-73	1	LS	ARCHITECTURAL WORK(INC. MISC. ITEMS)
783-8-1	505	LF	TRAFFIC MONITORING STATION COMPOSITE CABLE, F&I
4210-11	21	EA	4'X4'X4' CONCRETE MANHOLE (F&I)
4210-12	5	EA	4'X6.5'X6.5' CONCRETE MANHOLE (F&I)
999-1	N/A	N/A	ALLOWANCE FOR DISPUTES REVIEW BOARD
999-2	N/A	N/A	WORK ORDER ALLOWANCE

This information is being provided strictly for the convenience of potential bidders, suppliers and other interested parties and is not to be used for bidding purposes. The item numbers, quantities and descriptions provided herein have been taken from the original bidding documents, will not be updated and do not reflect any changes that may have been made by addendum.