

INVITATION TO BID
OFFICE OF THE ORLANDO-ORANGE COUNTY
EXPRESSWAY AUTHORITY
ORLANDO, FLORIDA

Sealed Bids will be received in the office of the Orlando-Orange County Expressway Authority, 4974 ORL Tower Road Orlando, Florida 32807 until 1:30 p.m. (Orlando local time) on November 6, 2013, for the work generally described below.

**S.R. 417 WIDENING FROM CURRY FORD ROAD TO LAKE UNDERHILL ROAD
PROJECT NO. 417-110; CONTRACT NO. 000987**

The work consists of providing all labor, materials, equipment and incidentals necessary to construct the widening of S.R. 417 from Curry Ford Road to Lake Underhill Road in Orange County, Florida (the "Project").

The Contract time for this project will be 360 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 combination of Grading, Drainage and Flexible Paving. 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.

Bidder shall comply with the applicable provisions of the Fair Labor Standards Act.

The Orlando-Orange County 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 notifies all Bidders it encourages small, minority and women owned businesses to have full opportunity to submit Bids in response to this invitation and Bidders will not be discriminated against on the basis of sex, race, color, national origin, religion or disability, or other protected status. The Authority will require efforts be made to encourage participation of local minority and women business enterprises on contracts considered for an award. Bidders requiring assistance or information with regard to DBE/MBE/WBE certification and utilization may contact the Authority's Business Development Department at (407) 690-5000.

The M/WBE participation objective for this project is fifteen percent (15%). Only M/WBEs certified by one or more of the following agencies at the time the Bid is submitted may be counted toward the objective: Orange County, Florida; the City of Orlando, Florida; Florida Department of Transportation. Firms certified by the Florida Department of Transportation as a Disadvantaged Business Enterprise (DBE) will be accepted but must be a minority or women owned business.

Bidders are advised that assistance in obtaining M/WBE contractors for Bid solicitations may be obtained from the following sources:

1. Florida Department of Transportation
Minority Affairs Office
Phone 850/414-4750
2. Orange County M/WBE Department
69 East Pine Street
Orlando, Florida 32801
Phone 407/836-7317
3. City of Orlando
Minority Business Enterprises
City Hall, Seventh Floor
400 South Orange Avenue
Orlando, Florida 32801
Phone 407/246-2623

The Authority's Executive Director may grant a partial or complete waiver of the M/WBE objectives for any contract due to consideration of property, public safety, and health, including financial impact to the Authority.

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 Orlando-Orange County 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 Orlando-Orange County 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.ocea.com/DoingBusinessWithUs/Procurement/ProcurementAccountLogineProcurementRegistrati.aspx, commencing September 30, 2013. Registration is required in order to download.

A pre-bid meeting will be held on October 11, 2013, 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:

Constructionproject417-110@oocea.com

Proposals must be accompanied by a Proposal Guaranty or Cashier's Check, made payable to the Orlando-Orange County 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.

The approved Five-Year Work Plan has allocated \$10.2 million for this project.

ORLANDO-ORANGE COUNTY EXPRESSWAY AUTHORITY

Claude Miller
Director of Procurement

*** ORIGINAL QUANTITIES ***

OOCEA PROJECT NO. 417-110; CONTRACT NO. 000987

S.R. 417 WIDENING - CURRY FORD ROAD TO LAKE UNDERHILL ROAD

ITEM NO.	QUANTITY	UNIT	DESCRIPTION
101-1	1	LS	MOBILIZATION
102-1	1	LS	MAINTENANCE OF TRAFFIC
102-99	1,142	ED	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY
104-1	1	LS	MOWING
104-20	1	LS	EROSION CONTROL
110-1-1	1	LS	CLEARING AND GRUBBING
110-3	1	LS	REMOVAL OF EXISTING STRUCTURE
110-4	1	LS	REMOVAL OF EXISTING CONCRETE PAVEMENT
110-20-2	1	LS	REMOVAL OF EXISTING WALL
120-1	41,865	CY	REGULAR EXCAVATION
120-6	55,571	CY	EMBANKMENT
160-4	36,716	SY	STABILIZATION TYPE B - 12"
210-1-1	14,306	SY	REWORKING LIMEROCK BASE, 6"
285-704	19,787	SY	OPTIONAL BASE, BASE GROUP 4
285-711	23,418	SY	OPTIONAL BASE, BASE GROUP 11
327-70-1	16,928	SY	MILLING EXISTING ASPHALT PAVEMENT 1" AVG. DEPTH
327-70-2	14,263	SY	MILLING EXISTING ASPHALT PAVEMENT 3 1/2" AVG. DEPTH
327-70-4	2,099	SY	MILLING EXISTING ASPHALT PAVEMENT 3" AVG. DEPTH
327-70-7	1,477	SY	MILLING EXISTING ASPHALT PAVEMENT 4" AVG. DEPTH
327-70-8	589	SY	MILLING EXISTING ASPHALT PAVEMENT 2 1/2" AVG. DEPTH
327-70-11	12,094	SY	MILLING EXISTING ASPHALT PAVEMENT 2 1/4" AVG. DEPTH
327-70-12	267	SY	MILLING EXISTING ASPHALT PAVEMENT 1 1/4" AVG. DEPTH
327-70-13	589	SY	MILLING EXISTING ASPHALT PAVEMENT 1 3/4" AVG. DEPTH
327-70-15	844	SY	MILLING EXISTING ASPHALT PAVEMENT 2 3/4" AVG. DEPTH
327-70-17	7,908	SY	MILLING EXISTING ASPHALT PAVEMENT 3 1/4" AVG. DEPTH
327-70-19	7,477	SY	MILLING EXISTING ASPHALT PAVEMENT 3/4" AVG. DEPTH
327-70-20	10,988	SY	MILLING EXISTING ASPHALT PAVEMENT 3 3/4" AVG. DEPTH
327-70-22	1,283	SY	MILLING EXISTING ASPHALT PAVEMENT 4 1/4" AVG. DEPTH
327-70-26	994	SY	MILLING EXISTING ASPHALT PAVEMENT 4 3/4" AVG. DEPTH
334-1-12	3,404.9	TN	SUPERPAVE ASPHALTIC CONC., TRAFFIC B
334-1-13	178.1	TN	SUPERPAVE ASPHALTIC CONC., TRAFFIC C
334-1-24	17,256.3	TN	SUPERPAVE ASPHALTIC CONC., TRAFFIC D, PG 76-22
337-7-22	3,083.5	TN	ASPHALTIC FRICTION COURSE, FC-5, PG 76-22
339-1	875.1	TN	MISCELLANEOUS ASPHALT PAVEMENT
400-2-10	93.6	CY	CONCRETE CLASS II, APPROACH SLABS
400-2-4	162.1	CY	CONC CLASS II, SUPERSTRUCTURE
400-4-5	109	CY	CONCRETE CLASS IV, SUBSTRUCTURE
400-7	824	SY	BRIDGE DECK GROOVING, LESS THAN 8.5"
400-143	24,842.1	SF	CLEANING & COATING CONCRETE SURFACE, CLASS 5
400-147	4.9	CF	COMPOSITE NEOPRENE PADS
415-1-4	40,767.3	LBS	REINFORCING STEEL - SUPERSTRUCTURE

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415-1-5	15,541.2	LBS	REINFORCING STEEL- SUBSTRUCTURE
415-1-9	18,590.5	LBS	REINFORCING STEEL- APPROACH SLABS
425-1-501	6	EA	INLETS (DITCH BOTTOM) (TYPE A)(< 10')
425-1-505	7	EA	INLETS (DITCH BOTTOM) (TYPE A)(PARTIAL)
425-1-541	8	EA	INLETS (DITCH BOTTOM) (TYPE D)(< 10')
425-1-543	6	EA	INLETS (DITCH BOTTOM) (TYPE D)(J-BOT)(< 10')
425-1-549	4	EA	INLETS (DITCH BOTTOM) (TYPE D)(MODIFY)(< 10')
425-1-559	1	EA	INLETS (DITCH BOTTOM) (TYPE E)(MODIFY)(<10')
425-1-701	2	EA	INLETS GUTTER (TYPE S) (<10')
425-1-705	6	EA	INLETS GUTTER (TYPE S) (PARTIAL)
425-2-61	17	EA	MANHOLE P-8 (<10')
425-2-63	4	EA	MANHOLE P-8 (PARTIAL)
430-172-224	60	LF	PIPE CULVERT(RCP)(OTHER SHAPE ELIP/ARCH)(24") (STORM & CROSS DRAIN)
430-175-115	8	LF	PIPE CULVERT(RCP)(ROUND)(15") (STORM & CROSS DRAIN)
430-175-118	2,246	LF	PIPE CULVERT(RCP)(ROUND)(18") (STORM & CROSS DRAIN)
430-175-124	701	LF	PIPE CULVERT(RCP)(ROUND)(24") (STORM & CROSS DRAIN)
430-175-130	288	LF	PIPE CULVERT(RCP)(ROUND)(30") (STORM & CROSS DRAIN)
430-175-136	542	LF	PIPE CULVERT(RCP)(ROUND)(36") (STORM & CROSS DRAIN)
430-175-142	1,367	LF	PIPE CULVERT(RCP)(ROUND)(42") (STORM & CROSS DRAIN)
430-175-148	76	LF	PIPE CULVERT(RCP)(ROUND)(48") (STORM & CROSS DRAIN)
430-982-125	8	EA	MITERED END SECTION, CD (RCP ROUND) (18")
430-982-129	2	EA	MITERED END SECTION, CD (RCP ROUND) (24")
430-982-133	2	EA	MITERED END SECTION, CD (RCP ROUND) (30")
430-982-141	1	EA	MITERED END SECTION, CD (RCP ROUND) (48")
430-999	7,565	LF	VIDEO TAPING OF EXISTING DRAINAGE SYSTEMS
450-1-2	283	LF	PRESTRESSED BEAMS, TYPE III
450-1-4	474	LF	PRESTRESSED BEAMS, TYPE V
458-1-11	116.9	LF	BRIDGE DECK EXPANSION JOINT, NEW CONSTRUCTION, F&I
520-6	2,121	LF	SHOULDER GUTTER CONCRETE
521-5-1	547	LF	CONCRETE TRAFFIC RAILING, BRIDGE 32" F - SHAPE
521-8-1	36	LF	CONCRETE TRAFFIC RAILING BARRIER
524-1-1	3,415	SY	CONCRETE DITCH PAVEMENT (NON REINFORCED), 3"
524-2-2	106.4	SY	CONCRETE SLOPE PAVEMENT, NON REINFORCED, 4"
536-1-1	17,675	LF	GUARDRAIL - ROADWAY
536-1-3	542.1	LF	GUARDRAIL - ROADWAY, DOUBLE FACE
536-73	3,570	LF	GUARDRAIL REMOVAL
536-8	12	EA	GUARDRAIL- BRIDGE ANCHORAGE ASSEMBLY, F&I
536-85-22	2	EA	GUARDRAIL - END ANCHORAGE ASSEMBLY, FLARED
536-85-24	3	EA	GUARDRAIL - END ANCHORAGE ASSEMBLY, PARALLEL
536-85-25	4	EA	GUARDRAIL - END ANCHORAGE ASSEMBLY, TYPE II
546-72-51	5.8	PM	RUMBLE STRIPS, GROUND-IN, 16" MIN. WIDTH

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ITEM NO.	QUANTITY	UNIT	DESCRIPTION
548-12	337.9	SF	RETAINING WALL SYSTEM, PERMANENT, EXCLUDING BARRIER
550-10-220	768	LF	FENCING, TYPE B, 5.1-6.0', STANDARD
560-3	4	EA	EXISTING OVERHEAD SIGN STRUCTURE UPRIGHT PAINTING
563-4	24,842.1	SF	ANTI GRAFFITI COATING, NON SACRIFICIAL
570-1-2	224,645	SY	PERFORMANCE TURF, SOD
603A-100	1	LS	CONTINUOUS OPERATION OF EXISTING ITS DEVICES
612-100	1	LS	GEOLOCATION OF ITS EQUIPMENT
630-2-11	18,428	LF	CONDUIT (F&I) (OPEN TRENCH)
630-2-12	165	LF	CONDUIT (F&I) (DIRECTIONAL BORE)
630-2-15	1,136	LF	CONDUIT (F&I) (BRIDGE MOUNT)
632-7-1	1	PI	CABLE (SIGNAL)
635-1-11	1	EA	PULL BOX (F&I)
635-1-16	4	EA	LARGE FIBER OPTIC PULL BOX
635-2-11	98	EA	PULL & SPLICE BOX (F&I) (13" X 24')
635-3-12	10	EA	JUNCTION BOX (F&I) (MOUNTED)
638-002-111	7,134	LF	FOC (1-2") HDPE/SDR 11 (TRENCH)
638-002-113	442	LF	FOC (1-2") HDPE/SDR 11 (DIRECTIONAL BORE)
638-142-111	153	LF	FOC 4"BSP OUTER DUCT W/1-2" HDPE/SDR 11 (TRENCH)
638-260-011	50	LF	SPLIT BSP (6") (TRENCH)
660-4-11	3	EA	VEHICLE DETECTION- VIDEO (CABINET EQUIPMENT)
660-4-12	3	EA	VEHICLE DETECTION- VIDEO (ABOVE GROUND EQUIPMENT)
663-74-144	1	EA	DCS FIELD EQUIPMENT (4 LANES)
663-74-600	1	EA	DCS FIELD EQUIPMENT (REMOVE)
664-1-140B	4	EA	TMS POLE MOUNTED (ADJUST)
670-5-400	1	AS	TRAFFIC CONTROLLER ASSEMBLY (F&I, NEMA, ONE PREEMPTION PLAN)
690-90	1	PI	REMOVE CONDUIT & CABLING
690-100	1	EA	SIGNAL EQUIPMENT MISC. REMOVE
700-20-11	8	AS	SINGLE POST SIGN (F&I) (LESS THAN 12 SF)
700-20-12	8	AS	SINGLE POST SIGN (F&I) (12 - 20 SF)
700-20-14	9	AS	SINGLE POST SIGN (F&I) (21 - 30 S.F.)
700-20-19	2	AS	SINGLE POST SIGN (F&I) (SPECIAL DESIGN) (FLIP-UP)
700-20-60	19	AS	SINGLE POST SIGN (REMOVE)
700-21-11	2	AS	MULTI-POST SIGN (F&I) (50 S.F. OR LESS)
700-21-60	2	AS	MULTI-POST SIGN (REMOVE)
700-23-123	1	AS	OVERHEAD TRUSS CANTILEVER SIGN (F&I) (31-40) (201-300 SF) OC-1
700-23-600	2	AS	OVERHEAD TRUSS CANTILEVER SIGN (REMOVE)
700-48-39	4	EA	SIGN PANEL (OVERLAY) (16 - 100 SF)
700-48-53	2	EA	SIGN PANEL (REPLACE) (201 - 300 SF)
700-48-58	5	EA	SIGN PANEL (REPLACE) (15 OR LESS)
705-11-1	37	EA	DELINEATOR (FLEXIBLE TUBULAR)
705-11-1A	12	EA	DELINEATOR (FLEXIBLE HIGH VISIBILITY MEDIAN)

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ITEM NO.	QUANTITY	UNIT	DESCRIPTION
706-3	1,446	EA	RETRO-REFLECTIVE PAVEMENT MARKERS
711-11-122	1,760	LF	THERMOPLASTIC (STANDARD) (WHITE) (SOLID) (8")
711-11-123	160	LF	THERMOPLASTIC (STANDARD) (WHITE) (SOLID) (12")
711-11-124	249	LF	THERMOPLASTIC (STANDARD) (WHITE) (SOLID) (18")
711-11-125	415	LF	THERMOPLASTIC (STANDARD) (WHITE) (SOLID) (24")
711-11-160	23	EA	THERMOPLASTIC (STANDARD) (WHITE) (MESSAGE)
711-11-170	26	EA	THERMOPLASTIC (STANDARD) (WHITE) (ARROWS)
711-11-222	1,223	LF	THERMOPLASTIC (STANDARD) (YELLOW) (SOLID) (8")
711-11-224	781	LF	THERMOPLASTIC (STANDARD) (YELLOW) (SOLID) (18")
711-15-111	0.078	NM	THERMOPLASTIC (STANDARD-OPEN GRADED ASPHALT SURFACES) (WHITE) (SOLID) (6")
711-15-211	0.18	NM	THERMOPLASTIC (STANDARD-OPEN GRADED ASPHALT SURFACES) (YELLOW) (SOLID) (6")
713-101-160	8	EA	PREFORMED TAPE (STANDARD) (WHITE) (MESSAGE)
713-102-122	3,380	LF	PREFORMED TAPE (HIGH PERFORMANCE) (WHITE) (SOLID) (8")
713-102-124	104	LF	PREFORMED TAPE (HIGH PERFORMANCE) (WHITE) (SOLID) (12")
713-102-125	499	LF	PREFORMED TAPE (HIGH PERFORMANCE) (WHITE) (SOLID) (18")
713-102-134	0.456	GM	PREFORMED TAPE (HIGH PERFORMANCE) (WHITE) (SKIP) (12")
713-102-211	3,534	NM	PREFORMED TAPE (HIGH PERFORMANCE) (YELLOW) (SOLID) (6")
713-102-222	1,223	LF	PREFORMED TAPE (HIGH PERFORMANCE) (YELLOW) (SOLID) (8")
713-102-225	781	LF	PREFORMED TAPE (HIGH PERFORMANCE) (YELLOW) (SOLID) (18")
713-102-513	3,466	NM	PREFORMED TAPE (HIGH PERFORMANCE) (WHITE/BLACK CONTRAST) (SOLID) (9")
713-102-533	6.63	GM	PREFORMED TAPE (HIGH PERFORMANCE) (WHITE/BLACK CONTRAST) (SKIP) (9")
715-1-12	58,991	LF	LIGHTING CONDUCTORS (NO. 8 TO NO. 6)
715-1-13	610	LF	LIGHTING CONDUCTORS (NO. 4 TO NO. 2)
715-2-115	72	LF	CONDUIT (F&I) (UNDERGROUND) (2" HDPE)
715-2-334	120	LF	CONDUIT (F&I - SURFACE MOUNT) (RGS) (1")
715-4-122	85	EA	LIGHT POLE COMPLETE, F&I, WIND SPEED 130, POLE - 45'
715-4-600	35	EA	LIGHT POLE COMPLETE, REMOVE
715-7-11	1	EA	LOAD CENTER (SECONDARY VOLTAGE)
715-11-126	14	EA	LUMINAIRE, F&I, UNDER DECK, PENDANT HUNG
715-11-137	11	EA	LUMINAIRE, F&I, SIGN, SIGN MOUNT
715-11-500	16	EA	LUMINAIRE, REMOVE
715-500-1	85	EA	POLE CABLE DISTRIBUTION SYSTEM, CONVENTIONAL

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