

**BID SOLICITATION NOTICE – District 5
FLORIDA DEPARTMENT OF TRANSPORTATION
CONSTRUCTION AND MAINTENANCE PROGRAMS**

Deland, FL
July 01, 2016
Advertisement No. 01

All bids must be completed using Expedite Bid software available on the Contracts Administration website at <http://www.dot.state.fl.us/cc-admin/Expedite/hexpedite.shtm>.

Unless otherwise stipulated in the proposal description, bids for all projects listed in this Bid Solicitation Notice must be submitted using Bid Express only. No other means of submission of bids will be accepted. Please visit the Contracts Administration Website at: <http://www.dot.state.fl.us/cc-admin> for more information on Bid Express. Submitting bids through Bid Express requires a Digital ID. To obtain a Digital ID, please contact Bid Express at <http://www.bidx.com>. Allow up to 6 days to complete the Digital ID registration.

Bids for the projects in this Bid Solicitation Notice will be accepted by Bid Express until 2:00 PM Local Time on **Tuesday, August 02, 2016**.

Bid totals for each bid submitted will be read aloud for those present and will be available at 2:00 PM **August 02, 2016** in the Osceola Conference Room, 4th Floor, Deland, Florida.. Agenda: a) Opening Remarks; b) 15 minutes of public input; c) Reading of bids; d) Closing. Anyone needing special accommodations under the Americans with Disabilities Act of 1990 should send an e-mail to: contracts.admin@dot.state.fl.us or call telephone number (386)943-5525. Special accommodation requests under the Americans with Disabilities Act should be made at least seven days prior to the public meeting. Bidders may obtain preliminary bid results at: <https://fdotwp1.dot.state.fl.us/wTBidLetting/LettingMain>, select district then click on appropriate date.

DEADLINE FOR PROPOSALS AND PROPOSAL HOLDERS LIST

The deadline for obtaining bid packages shall be 24 hours prior to the scheduled letting date and time. A list of plan holders may be obtained by visiting the District Contracts Administration website at: <http://www.dot.state.fl.us/contractsadministrationdistrict5/>, click “[Letting and Project Information](#)” and select letting date from the Lettings Menu. For compliance with Florida Statute 337.168(2), additional bidders and plan and specifications holders are not published beginning three working days prior to the letting.

-----NOTE-----

Proposals will not be issued after 2:00 PM Local Time on Monday, August 01, 2016 .

Document Ordering Information

Orders for documents are placed using the Contract Proposal Processing Online Ordering System at <https://fdotwp1.dot.state.fl.us/contractproposalprocessingonlineordering/>. There is no charge for ordering/downloading documents. Online Ordering is available Monday through Friday from 6 AM. to 9 PM. and Saturday from 6 AM. to 7 PM.

To Place An Order

- A current State of Florida Vendor Number is required prior to first-time registration; please visit http://dms.myflorida.com/egovernment_tools/myflorida_marketplace for more information. Please allow 24 to 48 hours for receipt of a new vendor number.
- Prior to placing orders, an individual shall register and establish an Internet Subscriber Account with the Department of Transportation at <https://fdotwp1.dot.state.fl.us/contractproposalprocessingonlineordering/>. Please allow 48 to 72 hours (excluding weekends and holidays) for the registration and approval.

PREQUALIFICATION

Contractors must have a current certificate of qualification in accordance with Florida Statute 337.14(1) and Rule Chapter 14-22, Florida Administrative Code, on the date of the letting to bid on construction projects over \$250,000.00 as established by the Department's budget. Maintenance contracts do not require a contractor to have a certificate of qualification, unless stipulated in the project description and specifications. If deemed necessary by the Department, certain maintenance contracts will contain specific requirements for maintenance contractor eligibility.

PREQUALIFIED CONTRACTORS CURRENT CAPACITY

In order for the Department to have the information required to determine a prequalified bidder's Current Capacity, it is necessary that the prequalified contractor certify the total dollar amount of all work the contractor has underway. This certification shall be accomplished electronically by submitting the Certification of Work Underway (Online Web Application) http://www.dot.state.fl.us/cc-admin/PreQual_Info/prequalified.shtm to the Department every 30 calendar days.

CONFLICT OF INTEREST

A contractor who performs a constructability review on a design contract or who participates in a value engineering study workshop or cost risk analysis workshop, is prohibited from bidding on the construction of that contract.

SCRUTINIZED COMPANIES

A company that is on the Scrutinized Companies with activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List may not bid on, submit a proposal for, or enter into a contract with an agency or local government entity for goods or services of \$1 million or more.

BID REJECTION

Bidders are hereby notified that all bids on any of the following projects are likely to be rejected if the lowest responsive bid received exceeds the engineer's estimate by more than ten percent (10%). In the event any of the bids are rejected for this reason, the project may be deferred for re-advertising. In addition, award of all federally funded projects will be subject to Federal Highway Administration concurrence.

PROTEST RIGHTS

Pursuant to Section 120.57, Florida Statutes, any person adversely affected by a **bid solicitation** shall file both a notice of protest and bond within 72 hours after posting of the Bid Solicitation Notice, and shall file a formal written protest within ten days after filing the notice of protest. Any person who files a notice of protest as to a bid solicitation pursuant to this rule shall post with the Department, at the time of filing the notice of protest, a bond payable to the Department in the following amounts: For an action protesting a bid solicitation that requires qualification of bidders, the bond shall be \$5,000. For an action protesting a bid solicitation for which bidders are not required to be prequalified by the Department to be eligible to bid, the bond shall be \$2,500. The required notice of protest, bond and formal protest must each be timely filed with the Clerk of Agency Proceedings, Florida Department of Transportation, Mail Station 58, Room 550, 605 Suwannee Street, Tallahassee, Florida 32399-0458, FAX (850) 414-5264. Failure to file a protest within the time prescribed in Section 120.57(3), F.S., or failure to post the bond or other security required by law within the time allowed for the filing a bond shall constitute a waiver of proceedings under Chapter 120, Florida Statutes.

Pursuant to Section 120.57, Florida Statutes, any person adversely affected by a **bid rejection or contract award** shall file both a notice of protest and bond within 72 hours after the posting of the Summary of Bids. If notice of intended decision is given by certified mail or express delivery, the adversely affected person must file both the notice of protest and bond within 72 hours after receipt of the notice of intent. A formal written protest must be filed within ten days after filing the notice of protest. Any person who files a notice of protest as to a bid rejection or contract award pursuant to this rule shall post with the Department, at the time of filing the notice of protest, a bond payable to the Department in the following amounts: For an action protesting a bid rejection or contract award that requires qualification of bidders, the Bond shall be equal to one percent of the lowest bid submitted or \$5,000, whichever is greater. For an action protesting a bid rejection or contract award for which bidders are not required to be prequalified by the Department to be eligible to bid, the bond shall be \$2,500. The required notice of protest, bond, and formal protest must each be timely filed with the Clerk of Agency Proceedings, Florida Department of Transportation, Mail Station 58, Room 550, 605 Suwannee Street, Tallahassee, Florida 32399-0458, FAX (850) 414-5264. Failure to file a protest within the time prescribed in Section 120.57(3), Florida Statutes, shall constitute a waiver of proceedings under Chapter 120, Florida Statutes.

A protest is not timely filed unless the notice of protest, bond, and the formal protest are each received by the Clerk of Agency Proceedings within the required time limits. A protest which is filed prematurely will be deemed abandoned unless timely renewed.

Unless otherwise prohibited by Florida Statute or Federal Regulation, in the event multiple responsive bidders submit identical proposals, the Department will determine the order in which Proposals are to be considered for Contract award in accordance with Rule 60A-1.011, Florida Administrative Code.

INSURANCE

The successful bidder shall submit current general liability insurance and workman's compensation insurance certificates for the duration of the contract in the dollar amounts and manner specified in the most current edition of the Department's Standard Specifications for Road and Bridge Construction. Insurance companies must be authorized to do business in the State of Florida. Proof of such insurance shall be filed with the District Contracts and Procurement Office before the contract can be executed. BE SURE THAT THE CONTRACT NUMBER IS ON EACH INSURANCE CERTIFICATE.

ADDENDA

No negotiations, decisions, or actions will be initiated or executed by a potential bidder as a result of any oral discussion with a State employee. Only those communications which are in writing from the Department will be considered as a duly authorized expression on behalf of the Department. Notices of changes (addenda) will be posted on the Districts Contracts Administration website at: <http://www.dot.state.fl.us/contractsadministrationdistrict5/>, click "[Letting and Project Information](#)" and select letting date from the Lettings Menu. It is the responsibility of all potential bidders to monitor this site for any changing information prior to submitting their bid. **All addenda will be acknowledged by signature and subsequent submission of addenda with the bid when so stated in the addenda.**

BID QUESTIONS

Direct questions regarding the advertised projects by posting them to the Department website at the following URL address: <https://fdotwp1.dot.state.fl.us/BidQuestionsAndAnswers/Proposal.aspx/SearchProposal>.

BID BOND

For bids over \$150,000.00, the standard proposal guaranty of 5% of the bid will be required. A Proposal Guaranty of not less than five percent (5%) of the total actual bid in the form of either a certified check, cashier's check, trust company treasurer's check, bank draft of any national or state bank, or a Surety Bid Bond made payable to the Florida Department of Transportation must accompany each bid in excess of **\$150,000.00**. A check or draft in an amount less than five percent (5%) of the actual bid will invalidate the bid. The guaranty amount shall include all bid items except construction days for A+B bidding and lane closure for Lane Rental Bidding. Bid Bonds shall substantially conform to DOT Form 375-020-09 furnished with the Proposal. Surety2000 or SurePath electronic Bid Bond submittal may be used in conjunction with Bid Express internet bid submittal. For more information please visit <http://www.surety2000.com> for Surety2000 or <http://www.insurevision.com> for SurePath. Paper Bid Bonds will also be accepted for bids submitted through Bid Express provided they are received prior to the deadline for receiving bids, by the location(s) identified in this Bid Solicitation Notice for receiving bids for the advertised project(s). If an electronic bid bond is not being submitted, the bidder must submit an original bid bond. (A fax or a copy sent as an attachment will not be accepted.)

EXECUTION OF CONTRACT

Pursuant to Subsections 3-6 and 3-7 of the Standard Specifications, the successful bidder shall execute the necessary contract documents and return the agreement along with a satisfactory Performance and Payment Bond within ten (10) Calendar days of award, excluding Saturdays, Sundays, and state holidays, unless noted otherwise in the project specifications. A 100% Payment and Performance Bond will be required for all projects unless noted otherwise in the project specifications. All work is to be done in accordance with the Plans, special Provisions of the State of Florida Department of Transportation.

Prior to execution of the contract with the Department, **a corporation must show proof that it is authorized to do business in the State of Florida.** Florida corporations should provide a copy of the certificate of Incorporation and foreign corporations should provide a copy of Certificate of Authority from the Florida Department of State.

Important Note: Actual commitment and final execution of the contract is contingent upon an approved legislative budget and funds availability.

DBE PARTICIPATION

Disadvantaged Business Enterprise (DBE) Availability Goal Information is contained in the Bid Solicitation Package. Please complete, sign, and return the applicable "Anticipated DBE Participation Statement" form and the "DBE/MBE Bid Opportunity List" form which shall be submitted with bid as stipulated in the subject bid packages.

DEBARMENT/SUSPENSION

All bids submitted to the Department shall include a statement that by signing and submitting this proposal, the bidder certifies that no principal (which includes officers, directors or executives) is presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from participation in this transaction by any federal department or agency.

MANDATORY PRE-BID CONFERENCE

For projects with mandatory Pre-Bid Meeting, proposals (BIDDING DOCUMENTS) will be issued only to the attendees of the meeting. Prospective bidders ordering bidding documents prior to the Pre-Bid Meeting will be given access to download the bidding documents within 24 hours after the Pre-Bid Meeting. Those prospective bidders ordering the documents after the Pre-Bid Meeting will need to contact the office advertising the project to confirm attendance and receive access to download the bidding documents. Please contact the office at least two working days prior to the deadline for obtaining bidding documents to allow time for processing.

LATE ARRIVALS TO MANDATORY PRE-BID MEETINGS

All bidders must be present and signed in prior to the start of the mandatory pre-bid meeting. Anyone not signed in at the commencement of the meeting will be considered late and will not be allowed to bid on the project.

FIRST TIME BIDDERS

Bidders bidding for the first time with the Department can access the New Bidder's Orientation document at: http://www.dot.state.fl.us/cc-admin/Cpp_Online_Ordering/NEW%20BIDDERS%20ORIENTATION.pdf

POSTING NOTICE

The bid tabulation and intent to award will be posted on **August 16, 2016** or **August 23, 2016** at <http://www.dot.state.fl.us/contractsadministrationdistrict5/>, click the "[Letting and Project Information](#)" and select letting date from the Listings Menu. The posting provides notice of the Department's intent to award a contract or reject all bids. The Department's Notice of Intent regarding a project will be posted on only one of the alternate posting dates. Bidders are solely responsible for timely monitoring or otherwise verifying on which of the specified alternate posting dates the posting of award or rejection of all bids actually occurs.

If the posting dates are revised, all bidders for the subject project will be notified.

AFFIRMATIVE ACTION (EQUAL EMPLOYMENT OPPORTUNITY)

The Florida Department of Transportation (hereinafter referred to as the "Department"), in accordance with **Title VI of the Civil Rights Act of 1964, 42 USC 2000d to 2000d-4 and related authorities, Title 49, Code of Federal Regulations, U.S. Department of Transportation, Subtitle A, Office of the Secretary, Part 21**, Nondiscrimination in Federally-assisted programs of the U.S. Department of Transportation issued pursuant to such Act, hereby notifies all bidders that the Department will affirmatively insure that in any contract entered into pursuant to this advertisement, minority and disadvantaged business enterprises will be afforded the full opportunity to submit bids in response to this invitation and will not be discriminated against on the basis of race, color, national origin, or sex in consideration for an award. Further, it is the policy of the Department to not discriminate against bidders on the grounds of race, color, national origin, religion, sex, age, or disability/handicap in consideration for an award. A bidder must have an approved DBE Affirmative Action (DBE/AA) Plan prior to contract award. Please use the following link [http:// www.dot.state.fl.us/cc-admin/cpp_online_ordering/bidder_assist.shtm](http://www.dot.state.fl.us/cc-admin/cpp_online_ordering/bidder_assist.shtm), Standard Specifications for Road and Bridge Construction and the Special Provisions for instructions for submission of a DBE/AA Plan. The DBE/AA Plan should be submitted for approval prior to the bidding.

MINIMUM WAGE

The minimum wage for all hours worked in Florida is available at <http://www.floridajobs.org>.

EMAIL SUBSCRIPTION LIST

To get on the e-mail subscription list, go to <http://www2.dot.state.fl.us/ContractsAdministration/bsnmail.asp> and fill out the necessary information to "Subscribe". To obtain information concerning other districts, go to <http://www.dot.state.fl.us/cc-admin/distco.shtm>.

NOTICE TO ALL BIDDERS

To report bid rigging activities call: 1-800-424-9071

The U.S. Department of Transportation (DOT) operates the above toll-free "hotline" Monday through Friday, 8:00 A.M. to 5:00 P.M. Local Time. Anyone with knowledge of possible bid rigging, bidder collusion, or other fraudulent activities should use the "hotline" to report such activities. The "hotline" is part of the DOT's continuing effort to identify and investigate highway construction contract fraud and abuse and is operated under the direction of the DOT Inspector General. All information will be treated confidentially and caller anonymity will be respected.

By submitting a bid, the contractor/consultant/vendor agrees to comply with section 20.055(5) Florida Statute, and to incorporate in all subcontracts the obligation to comply with section 20.055(5) Florida Statute.

**Florida Department of Transportation
Notice to Contractors Index**

Published: July 01, 2016

Letting ID: 05160802

Please use the following proposal ID and the letting ID when ordering plans/proposal or specifications for the August 02, 2016 letting.

Page Number	Proposal Id	Proposal Notes	Fin Proj Numbers	County
7	E5T83-R0		42927617212(*)	BREVARD, ORANGE, VOLUSIA
11	E5Y32		43445515201(*)	VOLUSIA

Proposal Note Codes:

Note: () indicates lead project*

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

Letting: 05160802 Call Order: 001 Proposal: E5T83-R0 District:05
 Counties: BREVARD, ORANGE, VOLUSIA
 Road Name: DRAINAGE REPAIRS
 Limits: MAINTENANCE PROJECT
 Project(s): 42927617212(*) Federal Aid No: N/A
 Total Roadway Length: 0.000 Miles Contract Days: 365
 Total Bridge Length: 0.000 Miles Letting Date: 08/02/16
 Total Proposal Length: 0.000 Miles Contract Execution Days:
 Special Start Date: N/A
 Aquis/Flexible Start Time: 14
 Proposal Budget Estimate: \$360,000.00

Please read the full advertisement

Description:

FDOT DISTRICT 5
 Proposal ID: E5T83
 Project No.: 429276-1-72-12

Fiscal Year: 2017
 Counties: Brevard, Orange & Volusia
 Calendar days: 365
 Lead Time: 14 DAYS
 Budgetary Ceiling: \$360,000

This is a Maintenance Work Document driven Contract.

INTENT AND SCOPE:

The improvements under this contract consist of inspection, maintenance, and repair of drainage facilities on various State rights of way within Brevard, Orange, and Volusia Counties.

Experience/ Expertise:

For this Contract, the Contractor is required to have at least three (3) years of experience in the performance of drainage repair, or the Project Superintendent must have at least three (3) years of like experience as a Superintendent. A Contractor that presently has a certificate of prequalified with the Department in "Drainage" will suffice to meet the above requirements.
 Memo funds approval is contingent upon \$360,000 becoming available.

Call Order: 001 Proposal: E5T83-R0

ALT	Item	Description	Unit	Quantity
Section 0001 CLEAN DRAINAGE STRUCTURES (LF)				
	0121- 70-	FLOWABLE FILL	CY	1.000
	0401- 70- 1	RESTORE SPALLED AREAS, EPOXY	CF	1.000
	0425- 15- 41	INLET TOP, REPAIR, CURB INLET	EA	1.000
	0425- 15- 42	INLET TOP, REPAIR, DITCH BOTTOM INLET	EA	1.000
	0425- 15- 51	INLET TOP, REPLACE, CURB INLET	EA	1.000
	0425- 15- 52	INLET TOP, REPLACE, DITCH BOTTOM INLET	EA	1.000
	0425- 74- 1	MANHOLES & INLETS CLEANING & SEALING, <10'	EA	1.000
	0425- 74- 2	MANHOLES & INLETS CLEANING & SEALING, >10'	EA	1.000
	0425- 82-	REPLACE GRATE	EA	1.000
	0430- 94- 1	DESILTING PIPE, 0 - 24"	LF	1.000
	0430- 94- 2	DESILTING PIPE, 25 - 36"	LF	1.000

Call Order: 001 Proposal: E5T83-R0

ALT	Item	Description	Unit	Quantity
	0430-94-3	DESILTING PIPE, 37 - 48"	LF	1.000
	0430-94-4	DESILTING PIPE, 49 - 60"	LF	1.000
	0430-94-5	DESILTING PIPE, 61" OR GREATER	LF	1.000
	0430-95-1	OUTFALL BARNACLE REMOVAL, 0 - 24"	LF	1.000
	0430-95-2	OUTFALL BARNACLE REMOVAL, 25 - 36"	LF	1.000
	0430-95-3	OUTFALL BARNACLE REMOVAL, 37-48"	LF	1.000
	0430-95-4	OUTFALL BARNACLE REMOVAL, 49-60"	LF	1.000
	0430-95-5	OUTFALL BARNACLE REMOVAL, 61" AND GREATER	LF	1.000
	0430-174-112	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 12"SD	LF	1.000
	0430-174-115	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 15"SD	LF	1.000
	0430-174-118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18"SD	LF	1.000
	0430-174-124	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 24"SD	LF	1.000
	0430-174-130	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 30"SD	LF	1.000
	0430-174-136	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 36"SD	LF	1.000
	0430-174-142	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 42"SD	LF	1.000
	0430-174-148	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 48"SD	LF	1.000
	0430-174-154	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 54"SD	LF	1.000
	0430-174-160	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 60"SD	LF	1.000
	0430-174-172	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 72"SD	LF	1.000
	0430-174-215	PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE - ELLIP/ARCH, 15"SD	LF	1.000
	0430-174-218	PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE - ELLIP/ARCH, 18"SD	LF	1.000
	0430-174-224	PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE - ELLIP/ARCH, 24"SD	LF	1.000
	0430-174-230	PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE - ELLIP/ARCH, 30"SD	LF	1.000
	0430-174-236	PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE - ELLIP/ARCH, 36"SD	LF	1.000
	0430-174-242	PIPE CULVERT, OPTIONAL MATERIAL, ELLIP/OTHER, 42"SD	LF	1.000
	0430-174-248	PIPE CULVERT,OPTIONAL MATERIAL,OTHER-ELIP/ARCH, 48"SD	LF	1.000
	0430-175-112	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 12"S/CD	LF	1.000
	0430-175-115	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 15"S/CD	LF	1.000
	0430-175-118	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD	LF	1.000
	0430-175-124	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 24"S/CD	LF	1.000
	0430-175-130	PIPE CULVERT, OPT MATERIAL, ROUND, 30"S/CD	LF	1.000
	0430-175-136	PIPE CULVERT, OPT MATERIAL, ROUND, 36"S/CD	LF	1.000
	0430-175-140	PIPE CULVERT, OPT MATERIAL, ROUND, 40"S/CD	LF	1.000
	0430-175-142	PIPE CULVERT, OPT MATERIAL, ROUND, 42"S/CD	LF	1.000
	0430-175-148	PIPE CULVERT, OPT MATERIAL, ROUND, 48"S/CD	LF	1.000
	0430-175-154	PIPE CULVERT, OPT MATERIAL, ROUND, 54"S/CD	LF	1.000
	0430-175-160	PIPE CULVERT, OPT MATERIAL, ROUND, 60"S/CD	LF	1.000
	0430-175-166	PIPE CULVERT, OPT MATERIAL, ROUND, 66"S/CD	LF	1.000
	0430-175-172	PIPE CULVERT, OPT MATERIAL, ROUND, 72"S/CD	LF	1.000
	0430-175-178	PIPE CULVERT, OPT MATERIAL, ROUND, 78" STORM/CROSS DRAIN	LF	1.000
	0430-175-184	PIPE CULVERT, OPT MATERIAL, ROUND, 84"S/CD	LF	1.000

Call Order: 001 Proposal: E5T83-R0

ALT	Item	Description	Unit	Quantity
	0430-175-196	PIPE CULVERT, OPT MATERIAL, ROUND, 96"S/CD	LF	1.000
	0430-821- 23	CLEANING & SEALING EXISTING PIPE JOINT, 15" STORM SEWER	EA	1.000
	0430-821- 25	CLEANING & SEALING EXISTING PIPE JOINT, 18" STORM SEWER	EA	1.000
	0430-821- 29	CLEANING & SEALING EXISTING PIPE JOINT, 24" STORM SEWER	EA	1.000
	0430-821- 33	CLEANING & SEALING EXISTING PIPE JOINT, 30" STORM SEWER	EA	1.000
	0430-821- 38	CLEANING & SEALING EXISTING PIPE JOINT, 36" STORM SEWER	EA	1.000
	0430-821- 40	CLEANING & SEALING EXISTING PIPE JOINT, 42", STORM SEWER	EA	1.000
	0430-821- 41	CLEANING & SEALING EXISTING PIPE JOINT, 48", STORM SEWER	EA	1.000
	0430-821- 42	CLEANING & SEALING EXISTING PIPE JOINT, 54", STORM SEWER	EA	1.000
	0430-821- 43	CLEANING & SEALING EXISTING PIPE JOINT, 60", STORM SEWER	EA	1.000
	0430-821- 61	CLEANING & SEALING EXISTING PIPE JOINT, >60", STORM SEWER	EA	1.000
	0430-822- 15	CLEANING & SEALING EXISTING PIPE JOINT, 15" CD	EA	1.000
	0430-822- 25	CLEANING & SEALING EXISTING PIPE JOINT, 18" CD	EA	1.000
	0430-822- 29	CLEANING & SEALING EXISTING PIPE JOINT, 24" CD	EA	1.000
	0430-822- 33	CLEANING & SEALING EXISTING PIPE JOINT, 30" CD	EA	1.000
	0430-822- 38	CLEANING & SEALING EXISTING PIPE JOINT, 36" CD	EA	1.000
	0430-822- 42	CLEANING & SEALING EXISTING PIPE JOINT, 54" CD	EA	1.000
	0430-822- 43	CLEANING & SEALING EXISTING PIPE JOINT, 60" CD	EA	1.000
	0430-984-120	MITERED END SECTION, OPTIONAL ROUND, 8" SD	EA	1.000
	0430-984-121	MITERED END SECTION, OPTIONAL ROUND, 12" SD	EA	1.000
	0430-984-123	MITERED END SECTION, OPTIONAL ROUND, 15" SD	EA	1.000
	0430-984-125	MITERED END SECTION, OPTIONAL ROUND, 18" SD	EA	1.000
	0430-984-129	MITERED END SECTION, OPTIONAL ROUND, 24" SD	EA	1.000
	0430-984-133	MITERED END SECTION , OPTIONAL ROUND, 30" SD	EA	1.000
	0430-984-138	MITERED END SECTION , OPTIONAL ROUND, 36" SIDE DRAIN	EA	1.000
	0430-984-140	MITERED END SECTION , OPTIONAL ROUND, 42" SD	EA	1.000
	0430-984-141	MITERED END SECTION , OPTIONAL ROUND, 48" SD	EA	1.000
	0430-984-142	MITERED END SECTION , OPTIONAL ROUND, 54" SD	EA	1.000
	0430-984-143	MITERED END SECTION , OPTIONAL ROUND, 60" SD	EA	1.000
	0430-984-144	MITERED END SECTION, OPTIONAL ROUND, 66" SIDE DRAIN	EA	1.000
	0430-984-145	MITERED END SECTION, OPTIONAL ROUND, 72" SIDE DRAIN	EA	1.000
	0430-984-147	MITERED END SECTION, OPTIONAL ROUND, 84" SD	EA	1.000
	0431- 1- 1	PIPE LINER, OPTIONAL MATERIAL, 0-24"	LF	1.000
	0431- 1- 2	PIPE LINER, OPTIONAL MATERIAL, 25-36"	LF	1.000
	0431- 1- 3	PIPE LINER, OPTIONAL MATERIAL, 37-48"	LF	1.000
	0431- 1- 4	PIPE LINER, OPTIONAL MATERIAL, 49 - 60"	LF	1.000
	0431- 1- 5	PIPE LINER, OPTIONAL MATERIAL, 61" AND GREATER	LF	1.000
	E425- 73- 1	CLEANING MANHOLES AND INLETS (MECHANICAL)	EA	1.000
	E425- 73- 2	REPAIR LEAKS IN MANHOLES AND INLETS	EA	1.000
	E425- 73- 3	FRAME AND GRATE (F&I)	EA	1.000
	E425- 73- 4	RESET EXISTING FRAME AND GRATE	EA	1.000
	E425- 73- 5	CLEANING MANHOLES AND INLETS (MANUAL)	EA	1.000
	E425- 73- 6	SECURE MANHOLE / INLET LIDS	EA	1.000
	E425- 73- 7	MANHOLE FRAME & COVER	EA	1.000
	E425- 73- 8	MANHOLE COVER	EA	1.000

Call Order: 001 Proposal: E5T83-R0

ALT	Item	Description	Unit	Quantity
	E430- 17- 99	PIPE REMOVAL	LF	1.000
	E432- 4-	STORM SEWER INSPECTION (VIDEO CAMERA)	LF	1.000

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

Letting: 05160802 Call Order: 002 Proposal: E5Y32 District:05

Counties: VOLUSIA

Road Name: SR 40 - ADD TURN LANE(S)

Limits: 79100000

Project(s): 43445515201(*)

Federal Aid No: N/A

Total Roadway Length:	0.137 Miles	Contract Days:	120
Total Bridge Length:	0.000 Miles	Letting Date:	08/02/16
Total Proposal Length:	0.137 Miles	Contract Execution Days:	
		Special Start Date:	N/A
		Aquis/Flexible Start Time:	30

Proposal Budget Estimate: \$541,566.00

Please read the full advertisement

Description:

The Improvements under this Contract consist of milling and resurfacing, base work, shoulder treatment, signalization, drainage improvements, curb and gutter, highway signing and sidewalks on SR 40 from Interchange Blvd. to I-95 SB ramps in Volusia County.

This project is reserved for Business Development Initiative Bidding.

a. Bidders must be a Small Business as defined by the USDOT, (49 CFR Part 26.65). Prequalification per Rule 14-22 is not required b. Bidders must complete and submit the BDI Affidavit and Profile (Form No.275-000-01) for approval prior to receipt of bid documents. c. Bid Bonds of \$500 are required for bids over \$150,000 and may be in the form of a Cashiers Check, the BDI Bid or Performance Bond (Form No.375-020-16), or the standard Bid or Proposal Bond form (Form No. 375-020-09).d. Bidders must submit the BDI Reference Sheet (Form No. 275-000-02) with the bid. e. A Performance Bond is not required for contracts under \$250,000.00.

The summary of pay items for this project is listed in the Plans.
Memo funds approval is contingent upon \$541,566.00 becoming available.

Call Order: 002 Proposal: E5Y32

ALT	Item	Description	Unit	Quantity
Section 0001 Roadway				
	0101- 1-	MOBILIZATION (43445515201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (43445515201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	MH	8.000
	0102- 60-	WORK ZONE SIGN	ED	3,165.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	5,010.000
	0102- 74- 2	CHANNELIZING DEVICE, TYPE III, 6'	ED	190.000
	0102- 74- 6	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	ED	10,080.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	25.000
	0102- 78-	TEMPORARY RETROREFLECTIVE PAVEMENT MARKER	EA	76.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	480.000
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	120.000
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	120.000
	0102-911- 3	PAVEMENT MARKING REMOVABLE TAPE, WHITE OR BLACK, OTHER	SF	604.000
	0104- 10- 3	SEDIMENT BARRIER	LF	652.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	16.000

Call Order: 002 Proposal: E5Y32

ALT	Item	Description	Unit	Quantity
	0107- 1-	LITTER REMOVAL	AC	11.960
	0107- 2-	MOWING	AC	8.000
	0110- 1- 1	CLEARING & GRUBBING (43445515201)	LS	1.000
	0110- 4-	REMOVAL OF EXISTING CONCRETE PAVEMENT	SY	520.000
	0120- 1-	REGULAR EXCAVATION	CY	694.000
	0120- 6-	EMBANKMENT	CY	251.000
	0285-715-	OPTIONAL BASE, BASE GROUP 15	SY	1,406.000
	0286- 2-	TURNOUT CONSTRUCTION-ASPHALT	TN	47.300
	0327- 70- 11	MILLING EXIST ASPH PAVT, 2 1/4" AVG DEPTH	SY	3,549.000
	0334- 1- 24	SUPERPAVE ASPH CONC, TRAFFIC D, PG76-22, PMA	TN	654.200
	0337- 7- 22	ASPHALT CONCRETE FRICTION COURSE, INC BIT, FC-5, PG 76-22, PMA	TN	195.200
	0425- 1-541	INLETS, DT BOT, TYPE D, <10'	EA	4.000
	0425- 1-910	INLETS, CLOSED FLUME	EA	2.000
	0425- 2- 61	MANHOLES, P-8, <10'	EA	2.000
	0425- 2- 71	MANHOLES, J-7, <10'	EA	1.000
	0430-175-112	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 12"S/CD	LF	6.000
	0430-175-124	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 24"S/CD	LF	186.000
	0430-175-218	PIPE CULVERT,OPTIONAL MATERIAL,OTHER-ELIP/ARCH, 18"S/CD	LF	168.000
	0430-175-224	PIPE CULVERT,OPTIONAL MATERIAL,OTHER SHAPE-ELIP/ARCH, 24"S/CD	LF	142.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	343.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	178.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	156.000
	0524- 1- 1	CONCRETE DITCH PAVT, NON REINFORCED, 3"	SY	48.000
	0527- 2-	DETECTABLE WARNINGS	SF	61.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	1,508.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	0.277
	0710- 11-102	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	0.027
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	150.000
	0710- 11-124	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	87.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	157.000
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	0.152
	0710- 11-141	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6"	GM	0.042
	0710- 11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	8.000
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	8.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	0.120
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID	LS	1.000
Section 0002 Signing				
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	5.000
	0700- 1- 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	1.000

Call Order: 002 Proposal: E5Y32

ALT	Item	Description	Unit	Quantity
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	10.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43445515201)	LS	1.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	40.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	102.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.170
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	2.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	8.000
	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	0.011
	0711- 14-123	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 12" FOR CROSSWALK	LF	387.000
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	95.000
	0711- 14-160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	2.000
	0711- 14-170	THERMOPLASTIC, PREFORMED, WHITE, ARROWS	EA	2.000
	0711- 14-660	THERMOPLASTIC, PREFORMED, MULTI COLOR ROUTE SHIELD	EA	2.000
	0711- 15-101	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6"	GM	0.361
	0711- 15-131	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	0.174
	0711- 15-201	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6"	GM	0.125
Section 0003 Signalization				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	25.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	420.000
	0632- 7- 2	SIGNAL CABLE- REPAIR/REPLACE/OTHER, FURNISH & INSTALL	LF	445.000
	0632- 7- 6	SIGNAL CABLE, REMOVE- INTERSECTION	PI	1.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	9.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	2.000
	0646- 1- 60	ALUMINUM SIGNALS POLE, REMOVE	EA	1.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	2.000
	0653- 1- 60	PEDESTRIAN SIGNAL, REMOVE PED SIGNAL- POLE/PEDESTAL TO REMAIN	AS	1.000
	0660- 4- 51	VEHICLE DETECTION SYSTEM- VIDEO, ADJUST/MODIFY CABINET EQUIPMENT	EA	1.000
	0660- 4- 52	VEHICLE DETECTION SYSTEM- VIDEO, ADJUST/MODIFY ABOVE GROUND EQUIPMENT	EA	1.000
	0665- 1- 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	2.000
	0665- 1- 60	PEDESTRIAN DETECTOR, REMOVE- POLE/PEDESTAL TO REMAIN	EA	1.000
	0670- 5-400	TRAFFIC CONTROLLER ASSEMBLY, MODIFY	AS	1.000