### BID SOLICITATION NOTICE – District 3 FLORIDA DEPARTMENT OF TRANSPORTATION CONSTRUCTION AND MAINTENANCE PROGRAMS

1074 Hwy 90 Chipley, Florida 32428

Chipley, FL March 12, 2019 Advertisement No. 9

All bids must be completed using **Project Bids** software available on the Bid Express website at <a href="https://bidx.com/fl/main">https://bidx.com/fl/main</a>

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: <a href="http://www.fdot.gov/contracts">http://www.fdot.gov/contracts</a> 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 <a href="http://www.bidx.com">http://www.bidx.com</a>. 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 02:00 PM Local Time on **Thursday, April 11, 2019.** 

Bid totals for each bid submitted will be read aloud for those present and will be available at 02:00 PM **April 11, 2019** in the Administration Building, Procurement Services Conference Room, Chipley, 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: <a href="mailto:contracts.admin@dot.state.fl.us">contracts.admin@dot.state.fl.us</a> or call telephone number (850)638-0250. 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: <a href="https://fdotwp1.dot.state.fl.us/wTBidLetting/LettingMain">https://fdotwp1.dot.state.fl.us/wTBidLetting/LettingMain</a>, 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: www.fdot.gov/contracts/d3, 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 02:00 PM Local Time on Wednesday, April 10, 2019.

#### **Document Ordering Information**

Orders for documents are placed using the Contract Proposal Processing Online Ordering System at <a href="https://fdotwp1.dot.state.fl.us/contractproposalprocessingonlineordering/">https://fdotwp1.dot.state.fl.us/contractproposalprocessingonlineordering/</a>. 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
   <a href="http://dms.myflorida.com/egovernment\_tools/myflorida\_marketplace">http://dms.myflorida.com/egovernment\_tools/myflorida\_marketplace</a> 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 <a href="https://fdotwp1.dot.state.fl.us/contractproposalprocessingonlineordering/">https://fdotwp1.dot.state.fl.us/contractproposalprocessingonlineordering/</a>.
  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) <a href="https://www.fdot.gov/contracts/PreQual\_Info/prequalified.shtm">http://www.fdot.gov/contracts/PreQual\_Info/prequalified.shtm</a> 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, is on the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, or is engaged in business operations in Syria, 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.

A company that is on the Scrutinized Companies that Boycott Israel List or is engaged in a boycott of Israel may not bid on, submit a proposal for, or enter into a contract with an agency or local government entity for goods or services.

## **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 <u>bid rejection or contract award</u> 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.

Interested parties can visit our Internet web site at <a href="http://www.fdot.gov/contracts/">http://www.fdot.gov/contracts/</a>. Information regarding projects posted with the Clerk of Agency Proceedings, Proposal holders, Plan and Special Provisions holders, preliminary letting results, and other noteworthy information is provided on this website. Please note that, for compliance with Florida Statute 337.168(2), the Proposal holder and the Plan and Special Provision holder listings are not published beginning three working days prior to the letting until after the letting.

In the event multiple responsive bidders submit identical proposals (bids), the Department will determine the order in which proposals are to be considered for Contract award in accordance with Florida Laws, and any applicable Rules.

#### **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: www.fdot.gov/contracts/d3, 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: <a href="https://fdotwp1.dot.state.fl.us/BidQuestionsAndAnswers/Proposal.aspx/SearchProposal">https://fdotwp1.dot.state.fl.us/BidQuestionsAndAnswers/Proposal.aspx/SearchProposal.aspx/

#### **PROPOSAL GUARANTY**

For bids over \$150,000.00, the standard proposal guaranty of 5% of the bid will be required, unless otherwise stipulated in the proposal advertisement. 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 Proposal Guaranty made payable to the Florida Department of Transportation must be received for 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. Proposal Guaranty shall substantially conform to DOT Form 375-020-09 furnished with the Proposal. Surety2000 or SurePath electronic Proposal Guaranty submittal may be used in conjunction with Bid Express internet bid submittal. For more information please visit <a href="http://www.surety2000.com">http://www.insurevision.com</a> for SurePath. Paper Proposal Guaranty 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. If an electronic proposal guaranty is not being submitted, the bidder must submit an original proposal guaranty. (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. DBE Participation and Bidder Opportunity List for Prime Contractors should be reported in the **Equal Opportunity Compliance** (EOC) system. The EOC system is a web based application for Prime Contractors, statewide, to report their Bidder Opportunity List, DBE Commitments, and DBE/MBE Subpayments. Please complete and submit the DBE Participation (i.e. DBE Commitments) and Bid Opportunity List in the EOC.

More information regarding EOC can be referenced at: <a href="http://www.fdot.gov/equalopportunity/eoc.shtm">http://www.fdot.gov/equalopportunity/eoc.shtm</a>

### **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: <a href="http://www.fdot.gov/contracts/CPP\_Online\_Ordering/NEW%20BIDDERS%20ORIENTATION.pdf">http://www.fdot.gov/contracts/CPP\_Online\_Ordering/NEW%20BIDDERS%20ORIENTATION.pdf</a>

#### **POSTING NOTICE**

The bid tabulation and intent to award will be posted on **May 02, 2019** or **May 09, 2019** at www.fdot.gov/contracts/d3, 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.fdot.gov/contracts/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 <a href="http://www2.dot.state.fl.us/ContractsAdministration/bsnmail.asp">http://www2.dot.state.fl.us/ContractsAdministration/bsnmail.asp</a> and fill out the necessary information to "Subscribe". To obtain information concerning other districts, go to <a href="https://www.fdot.gov/contracts/distco.shtm">www.fdot.gov/contracts/distco.shtm</a>.

### **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: March 12, 2019

Letting ID: 03190411

Please use the following proposal ID and the letting ID when ordering plans/proposal or specifications for the April 11, 2019 letting.

Page Number	Proposal Id	Proposal Notes	Fin Proj Numbers	County
7	E3P37		22280225201(*)	WALTON
8	E3R27		40410835201(*)	BAY
10	E3S03		43775215201(*)	HOLMES
12	E3S53		42214327231	HOLMES
13	E3S61		42212217287(*)	JACKSON, WASHINGTON
14	E3S62-R0		42214227274(*)	SANTA ROSA

### **Proposal Note Codes:**

Letting: 03190411 Call Order: 001 Proposal: E3P37 District:03

Counties: WALTON

Road Name: SR 8 (I-10) Limits: 60550000

Project(s): 22280225201(\*) Federal Aid No: N/A

Total Roadway Length:0.075 MilesContract Days:120Total Bridge Length:0.078 MilesLetting Date:04/11/19Total Proposal Length:0.153 MilesContract Execution Days:10

Special Start Date: N/A
Aquis/Flexible Start Time: 15 Days

Proposal Budget Estimate: \$717,724.00

Please read the full advertisement

#### Description:

The Improvements under this District Contract consist of clean and paint superstructure members below concrete deck due to chalking, peeling, and active corrosion on SR 8 (I-10) under CR 280 (Bob Sikes Road) Bridge No. 600004 in Walton County, FL.

#### PREQUALIFICATION IS REQUIRED TO BID ON THIS PROJECT

Call Order: 001 Proposal: E3P37

ALT	Item	Description	Unit	Quantity
Section	n 0001 Structures			
	0561- 1-	COATING EXISTING STRUCTURAL STEEL (22280225201)	LS	1.000
Section	n 0002 Roadway			
	0101- 1-	MOBILIZATION (22280225201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (22280225201)	LS	1.000
	0102- 60-	WORK ZONE SIGN	ED	1,200.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	6,600.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	120.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	148.000
	0102-150- 1	PORTABLE REGULATORY, SIGN	ED	240.000
	0102-150- 2	RADAR SPEED DISPLAY UNIT	ED	240.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (22280225201)	LS	1.000

Letting: 03190411 Call Order: 004 Proposal: E3R27 District:03

Counties: BAY

Road Name: BRIDGE-REPAIR/REHABILITATION

Limits: 46020000

Project(s): 40410835201(\*) Federal Aid No: N/A

Total Roadway Length: 0.152 Miles Contract Days: 90

Total Bridge Length: 0.076 Miles Letting Date: 04/11/19

Total Proposal Length: 0.228 Miles Contract Execution Days: 10

Special Start Date: N/A

Aquis/Flexible Start Time: 45 Days

Proposal Budget Estimate: \$556,102.00

Please read the full advertisement

Description:

The Improvements under this District Contract consist of SR 30 (USB 98) 6th St Watson Bayou Bridge No. 460073 pile jacket installation, deck sealing, joint repair, fiber reinforced polymer security fencing installation, and other incidental work including Developmental work for Integrated multi-polymer markings located in Bay County, Florida (46020).

PREQUALIFICATION IS REQUIRED TO BID ON THIS PROJECT

		Call Order: 004 Proposal: E3R27		
ALT	Item	Description	Unit	Quantity
Section	n 0001 Structures			
	0400- 32-	CONCRETE FOR JOINT REPAIR	CY	5.700
	0401-70-4	RESTORE SPALLED AREAS, PORTLAND CEMENT GROUT	CF	10.000
	0411- 1-	EPOXY MATERIAL FOR CRACK INJECTION- STRUCTURES REHAB	GA	6.000
	0411- 2-	CRACKS INJECT & SEAL- STRUCTURES REHAB	LF	50.000
	0413-151-	METHACRYLATE MONOMER	GA	252.000
	0413-154-	CLEANING & SEALING CONCRETE SURFACES - PENETRANT SEALER OR METHACRYLATES	SF	25,200.000
	0415- 1- 5	REINFORCING STEEL- BRIDGE SUBSTRUCTURE	LB	60.000
	0457- 1-22	STANDARD INTEGRAL PILE JACKET, STRUCTURAL, 16.1 to 30.0"	LF	6.000
	0457- 2-221	CATHODIC PROTECTION INTEGRAL PILE JACKET, STRUCTURAL, 16.1-30.", GALVANIC SYSTEM	LF	19.000
	0458- 1-21	BRIDGE DECK EXPANSION JOINT, REHABILITATION, POURED JOINT WITH BACKER ROD	LF	192.000
Section	n 0002 Roadway			
	0101- 1-	MOBILIZATION (40410835201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (40410835201)	LS	1.000
	0102- 60-	WORK ZONE SIGN	ED	2,160.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	5,400.000
	0102-74- 2	CHANNELIZING DEVICE, TYPE III, 6'	ED	360.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	180.000
	0102- 78-	TEMPORARY RETROREFLECTIVE PAVEMENT MARKER	EA	156.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	20.000
	0102-911- 2	PAVEMENT MARKING REMOVABLE TAPE, WHITE OR BLACK, SOLID	LF	940.000
	0102-912- 2	PAVEMENT MARKING REMOVABLE TAPE, YELLOW, SOLID	LF	940.000
	0104- 11-	FLOATING TURBIDITY BARRIER	LF	786.000
	0550- 10-803	FENCING, FIBER REINFORCED PLASTIC SECURITY FENCE, PROJECT 404108-3-52-01	LF	488.000
	0550- 60-803	FENCE GATE, FRP, SINGLE, 6.0', PROJECT 404108-3-52-01	EA	2.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (40410835201)	LS	1.000
Section	n 0003 Signing			
	0706- 3-	RETRO-REFLECTIVE/RAISED PAVEMENT MARKERS	EA	78.000
	0918-712- 4	INTEGRATED MULTI-POLYMER PAVEMENT MARKINGS, WHITE, SOLIE 6", PROJECT 404108-3-52-01	GM	0.214
	0918-712- 5	INTEGRATED MULTI-POLYMER PAVEMENT MARKINGS, WHITE, SKIP 6", PROJECT 404108-3-52-01	GM	0.182
	0918-712- 6	INTEGRATED MULTI-POLYMER PAVEMENT MARKINGS, WHITE, ARROW, PROJECT 404108-3-52-01	EA	2.000
	0918-712- 7	INTEGRATED MULTI-POLYMER PAVEMENT MARKINGS, YELLOW, SOLID 6", PROJECT 404108-3-52-01	GM	0.284
	0918-712- 8	INTEGRATED MULTI-POLYMER PAVEMENT MARKINGS, YELLOW, SOLID 18" FOR DIAGONAL OR CHEVRON, PROJECT 404108-3-52-01	LF	105.000

Letting: 03190411 Call Order: 003 Proposal: E3S03 District:03

Counties: HOLMES

Road Name: SR 79 FROM CR 177 TO THE ALABAMA STATE LINE - RESURFACING

Limits: 52030000

Project(s): 43775215201(\*) Federal Aid No: N/A

Total Roadway Length: 12.079 Miles Contract Days: 240

Total Bridge Length: 0.089 Miles Letting Date: 04/11/19

Total Proposal Length: 12.168 Miles Contract Execution Days: 10

Special Start Date: N/A

Aquis/Flexible Start Time: 15 Day

Proposal Budget Estimate: \$4,863,435.00

Please read the full advertisement

#### Description:

The Improvements under this District Contract consist of milling and resurfacing of SR 79 from CR 177 to the Alabama State line in Holmes County. Other work to be included are drainage and erosion Improvements, including the construction of concrete ditch pavement and riprap installation as well as replacement of existing cross drains and mitered end sections.

#### PREQUALIFICATION IS REQUIRED TO BID ON THIS PROJECT

ALT	Item	Description	Unit	Quantity
Sectio	n 0001 Structures	5		
	0458- 1-21	BRIDGE DECK EXPANSION JOINT, REHABILITATION, POURED JOINT WITH BACKER ROD	LF	440.000
	0458- 2-	POLYMER NOSING FOR BRIDGE DECK EXPANSION JOINT	CF	10.800
Sectio	n 0002 Roadway			
	0101- 1-	MOBILIZATION (43775215201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (43775215201)	LS	1.000
	0102- 3-	COMMERCIAL MATERIAL FOR TEMPORARY DRIVEWAY MAINTENANCE	CY	155.100
	0102- 60-	WORK ZONE SIGN	ED	14,720.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	103,736.000
	0102- 74- 7	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	LF	624.000
	0102- 78-	TEMPORARY RETROREFLECTIVE PAVEMENT MARKER	EA	2,992.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	814.000
	0102-150- 1	PORTABLE REGULATORY, SIGN	ED	320.000
	0102-150- 2	RADAR SPEED DISPLAY UNIT	ED	320.000
	0104- 10- 3	SEDIMENT BARRIER	LF	3,351.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	6.000
	0107- 1-	LITTER REMOVAL	AC	736.830
	0107- 2-	MOWING	AC	621.740
	0110- 1- 1	CLEARING & GRUBBING (43775215201)	LS	1.000
	0110- 4-10	REMOVAL OF EXISTING CONCRETE	SY	93.000
	0110- 7- 1	MAILBOX, F&I SINGLE	EA	2.000
	0286- 1-	TURNOUT CONSTRUCTION	SY	86.000

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ALT	Item	Description	Unit	Quantity
	0327-70-6	MILLING EXIST ASPH PAVT, 1 1/2" AVG DEPTH	SY	168,489.000
	0327- 70- 12	MILLING EXIST ASPH PAVT, 1 1/4" AVG DEPTH	SY	2,177.000
	0334- 1-52	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC B, PG76-22	TN	14,040.500
	0337- 7-80	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC B, FC-9.5, PG 76-22	TN	16,515.300
	0400- 1- 2	CONCRETE CLASS I, ENDWALLS	CY	6.500
	0430-175-118	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD	LF	206.000
	0430-175-230	PIPE CULVERT, OPT MATERIAL, OTHER SHAPE - ELIP/ARCH, 30"S/CD	LF	48.000
	0430-982-125	MITERED END SECTION, OPTIONAL ROUND, 18" CD	EA	8.000
	0430-982-633	MITERED END SECTION, OPTIONAL - ELLIPTICAL / ARCH, 30" CD	EA	2.000
	0440- 1-20	UNDERDRAIN, TYPE II	LF	326.000
	0440- 73- 2	UNDERDRAIN OUTLET PIPE, 6"	LF	8.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	125.000
	0524- 1- 2	CONCRETE DITCH PAVEMENT, NON REINFORCED, 4"	SY	1,728.000
	0527- 2-	DETECTABLE WARNINGS	SF	119.000
	0530- 3- 4	RIPRAP, RUBBLE, F&I, DITCH LINING	TN	160.400
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	34,428.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	23.801
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	69.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	397.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	36.612
	0710- 11-231	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SKIP, 6"	GM	8.178
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43775215201)	LS	1.000
ectio	n 0003 Signing			
	0700- 1-11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	12.000
	0700- 1-60	SINGLE POST SIGN, REMOVE	AS	10.000
	0700- 3-501	SIGN PANEL, RELOCATE, UP TO 12 SF	EA	9.000
	0701- 18-101	PROFILED THERMOPLASTIC, STANDARD- ASPHALT SURFACES, WHITE, SOLID, 6"	GM	21.167
	0701- 18-201	PROFILED THERMOPLASTIC, STANDARD- ASPHALT SURFACES, YELLOW, SOLID, 6"	GM	12.871
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43775215201)	LS	1.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	69.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	397.000
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	4.000
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	2.634
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	5.435
	0711- 16-231	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SKIP, 6"	GM	4.089

Letting: 03190411 Call Order: 005 Proposal: E3S53 District:03

Counties: HOLMES

Road Name: PONCE DE LEON MAINTENANCE - SR 10 & SR 79 STRIPING

Limits:

Project(s): 42214327231 Federal Aid No: N/A

Total Roadway Length:0.000 MilesContract Days:30Total Bridge Length:0.000 MilesLetting Date:04/11/19Total Proposal Length:0.000 MilesContract Execution Days:10

Special Start Date: N/A

Special Start Date. N/A

Aquis/Flexible Start Time: 15 Days

Proposal Budget Estimate: \$150,000.00

Please read the full advertisement

#### Description:

The Improvements under this Site-Specific Contract consist of the removal and replacement of existing reflective pavement markers and thermoplastic pavement markings along SR 79 and SR 10 (US 90) in Holmes County at locations shown in the Appendices. All work will be performed at night and a Traffic Control Officer will be required for all work zones. All items removed shall be replaced in same night. Mobilization and Maintenance of Traffic shall be incidental to the bid items listed.

ALT	Item	Description	Unit	Quantity
Section	n 0001 PAVEMEN	IT STRIPING (LARGE MACHINE) (LM)		
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	240.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	1,904.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	723.000
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	5.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	50.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	350.000
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	11.053
	0711- 16-131	THERMOPLASTIC, OTHER SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	3.896
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	5.550
	0711- 16-231	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SKIP, 6"	GM	3.355
	0711- 17-	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS: NON-CONFLICTING ONLY	SF	53,000.000
	E706- 1-42	REFLECTIVE PAVEMENT MARKER(REMOVE AND REPLACE)(CLASS B)	EA	1,130.000

Letting: 03190411 Call Order: 002 Proposal: E3S61 District:03

Counties: JACKSON, WASHINGTON

Road Name: MARIANNA MAINTENANCE - CORRIDOR TREE TRIMMING

Limits: 53030000

Project(s): 42212217287(\*) Federal Aid No: N/A

Total Roadway Length: 0.00 Miles Contract Days: THRU 06/30/2020

Total Bridge Length: 0.00 Miles Letting Date: 04/11/19

Total Proposal Length: 0.00 Miles Contract Execution Days: 10

Special Start Date: N/A

Aguis/Flexible Start Time: 15 Days

Proposal Budget Estimate: \$100,000.00

Please read the full advertisement

#### Description:

The Improvements under this Work Document-driven Contract consists of cutting and trimming of trees and underbrush to maintain a corridor within the right of way of State Roads 277, 77, and 2 within Jackson and Washington Counties, as shown in the Appendices. The purpose of this work is to maintain the clear zone and address sight distance safety issues. The removal and disposal of the debris generated in the performance of the contract is incidental to the pay items listed. Maintenance of Traffic and Mobilization will be incidental to the pay items listed.

This contract has a budgetary ceiling of \$100,000.00.

The quantities shown on the Bid Price Proposal are approximate and only represent estimated planned requirements based on historical or specific project needs. The Department does not guarantee any maximum or minimum quantity, any range of quantities, or the exact quantities shown for each bid item. The Departments estimated quantities and the Contractors bid price will be used to calculate a total bid amount. This total bid amount will then be used to determine the low bidder; however, actual payment under the awarded contract will be based on actual quantities completed. For this Contract in which specific sites are not identified at the time of letting, the Engineer will issue a Work Document. Work Documents will identify the location, description, amount of work to be accomplished, and the number of calendar days to complete the work.

A Proposal Guaranty will not be required on indefinite quantity contracts, such as work document contracts, with an advertised budget amount of \$150,000.00 or less regardless of the bid amount.

ALT	Item	Description	Unit	Quantity
Section	0001 CONTRACT MA	INT SUPV, ENGR. & INSPECT(MH)		
	E580-336- 4 PRI	JNING AND TRIMMING (TREES AND SHRUBS)	PM	104.000

Letting: 03190411 Call Order: 006 Proposal: E3S62-R0 District:03

Counties: SANTA ROSA

Road Name: MILTON MAINTENANCE - GUARDRAIL REPAIR

Limits: 57002000

Project(s): 42214227274(\*) Federal Aid No: N/A

Total Roadway Length: 0.00 Miles Contract Days: THRU 06/30/2020

Total Bridge Length: 0.00 Miles Letting Date: 04/11/19

Total Proposal Length: 0.00 Miles Contract Execution Days: 10

Special Start Date: N/A

Aquis/Flexible Start Time: 15 Days

Proposal Budget Estimate: \$50,000.00

Please read the full advertisement

#### Description:

The work under this Work Document-driven Contract consist of the replacement of damaged guardrail along the state maintained roadways in Santa Rosa County. The contractor will provide labor, materials and equipment necessary to remove, install, repair and/or replace damaged guardrail to the proper condition of operation within the time frame specified on the work document. Removal and disposal of all debris from replacement of damaged guardrail will be the contractor responsibility. Mobilization and Maintenance of Traffic are incidental to the other pay items listed.

This Contract has a budgetary ceiling of \$50,000.00.

The quantities shown on the Bid Price Proposal are approximate and only represent estimated planned requirements based on historical or specific project needs. The Department does not guarantee any maximum or minimum quantity, any range of quantities, or the exact quantities shown for each bid item. The Departments estimated quantities and the Contractors bid price will be used to calculate a total bid amount. This total bid amount will then be used to determine the low bidder; however, actual payment under the awarded contract will be based on actual quantities completed. For this Contract in which specific sites are not identified at the time of letting, the Engineer will issue a Work Document. Work Documents will identify the location, description, amount of work to be accomplished, and the number of calendar days to complete the work.

A Proposal Guaranty will not be required on indefinite quantity contracts, such as work document driven contracts, with an advertised budget amount of \$150,000.00 or less regardless of the bid amount

		Can Cracii CCC Tropecan Ecoca Ro		
ALT	Item	Description	Unit	Quantity
Section	on 0001 GUARDR	AIL REPAIR (LF)		
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	3.000
	0538- 1-	GUARDRAIL RESET	LF	500.000
	0705- 10- 1	OBJECT MARKER, TYPE 1	EA	5.000
	0705- 10- 2	OBJECT MARKER, TYPE 2	EA	5.000
	0705- 11- 1	DELINEATOR, FLEXIBLE TUBULAR	EA	5.000
	0705- 11- 2	DELINEATOR, NON-FLEXIBLE	EA	5.000
	E101- 72-	MOBILIZATION (EMERGENCY RESPONSE)	EA	5.000
	E536- 3-141	GUARDRAIL STANDARD PANEL (REPLACE) (SHOP BENT)	LF	20.000
	E536- 3-142	GUARDRAIL STANDARD PANEL (REPLACE) (0' - 50')	LF	40.000
	E536- 3-143	GUARDRAIL STANDARD PANEL (REPLACE) (51' - 200')	LF	250.000
	E536- 3-242	GUARDRAIL THRIE BEAM (REPLACE) (0' - 50')	LF	25.000
	E536- 3-540	GUARDRAIL (PIPE RAIL) (REPLACE)	LF	50.000
	E536- 3-642	GUARDRAIL DOUBLE FACE (REPLACE) (0' - 50')	LF	50.000
	E536- 3-643	GUARDRAIL DOUBLE FACE (REPLACE) (51' - 200')	LF	200.000

		Cam Cracii Coc Tropodan 2002 No		
ALT	Item	Description	Unit	Quantity
	E536- 3-644	GUARDRAIL DOUBLE FACE (REPLACE) (> 200')	LF	200.000
	E536- 5- 1	THRIE BEAM (TERMINAL CONNECTOR)	EA	3.000
	E536- 5- 2	THRIE BEAM (RAIL SPLICE)	EA	3.000
	E536- 5- 3	THRIE BEAM (TRANSITION SECTION)	EA	3.000
	E536- 5- 4	THRIE BEAM (MODIFIED OFFSET BLOCK)	EA	20.000
	E536- 6-45	END ANCHORAGE ASSEM (REPLACE) (TYPE ET 2000)	EA	2.000
	E536- 6-48	END ANCHORAGE ASSEM (REPLACE) (TYPE SRT-350)	EA	2.000
	E536- 6-414	END ANCHORAGE ASSEM (REPLACE) (TYPE SRT-350/8)	EA	2.000
	E536- 12-601	GUARDRAIL REPAIRS (REPLACE) (METAL BLOCK)	EA	20.000
	E536- 12-602	GUARDRAIL REPAIRS (REPLACE) (WOOD BLOCK)	EA	20.000
	E536- 12-603	GUARDRAIL REPAIRS (REPL) (PLASTIC BLOCK)	EA	20.000
	E536- 12-605	GUARDRAIL REPAIRS (REPLACE) (STEEL POST IN ASPH.)	EA	20.000
	E536- 12-606	GUARDRAIL REPAIRS (REPLACE) (STEEL POST IN SOIL)	EA	20.000
	E536- 12-608	GUARDRAIL REPAIRS (REPLACE) (WOOD POST IN ASPH.)	EA	20.000
	E536- 12-609	GUARDRAIL REPAIRS (REPLACE) (WOOD POST IN SOIL)	EA	20.000
	E536- 12-611	GUARDRAIL REPAIRS (REPLACE) (REFLECTORS)	EA	300.000
	E536- 12-613	GUARDRAIL REPAIRS (REPLACE) (RUB RAIL)	EA	5.000
	E536- 12-615	GUARDRAIL REPAIRS (REPLACE) (FILLER BLOCKS)	EA	20.000
	E536- 12-616	GUARDRAIL REPAIRS(REPLACE)(OFFSET BLOCK)	EA	20.000
	E536- 12-617	GUARDRAIL REPAIRS(REPLACE)(PANEL, 12-1/2')	EA	5.000
	E536- 12-618	GUARDRAIL REPAIRS(REPLACE)(PANEL, 25')	EA	5.000
	E536- 12-619	GUARDRAIL REPAIRS (REPLACE) (THRIE-BEAM PANEL, 12-1/2')	EA	2.000
	E536- 12-620	GUARDRAIL REPAIRS (REPLACE) (THRIE-BEAM PANEL, 25')	EA	2.000
	E536- 15-	MISCELLANEOUS GUARDRAIL MAINTENANCE	LF	100.000
	E536-305-501	END ANCHOR ASSEM ET-2000 (REPL TIMBER BRK POST)	EA	2.000
	E536-305-502	END ANCHOR ASSEM ET-2000 (REPL SOIL PLATE)	EA	2.000
	E536-305-503	END ANCHOR ASSEM ET-2000 (REPL CABLE ANCHOR)	EA	2.000
	E536-305-504	END ANCHOR ASSEM ET-2000 (REPL OFFSET STRUT)	EA	2.000
	E536-305-505	END ANCHOR ASSEM ET-2000 (REPL BEARING PLATE)	EA	2.000
	E536-305-506	END ANCHOR ASSEM ET-2000 (REPL G-RAIL EXTRUDER)	EA	2.000
	E536-305-507	END ANCHOR ASSEM ET-2000 (REPL STEEL TUBE/POST)	EA	2.000
	E536-305-508	END ANCHOR ASSEM ET-2000 (REPL GUARDRAIL BEAM)	EA	2.000
	E536-307-503	END ANCHOR ASSEM BARRIER (REPL TIMBER FILL BLOCK)	EA	5.000
	E536-308-501	END ANCHOR ASSEM SRT-350 (REPL CABLE ASSEMBLY)	EA	2.000
	E536-308-502	END ANCHOR ASSEM SRT-350 (REPL DIAPHRAM PLATE)	EA	2.000
	E536-308-503	END ANCHOR ASSEM SRT-350 (REPL AMBER REFL SHEET)	EA	2.000
	E536-308-504	END ANCHOR ASSEM SRT-350 (REPL BEARING PLATE)	EA	2.000
	E536-308-505	END ANCHOR ASSEM SRT-350 (REPL TIMBER BREAK POST)	EA	2.000
	E536-308-506	END ANCHOR ASSEM SRT-350 (REPL STEEL TUBE/PLATE)	EA	2.000
	E536-308-507	END ANCHOR ASSEM SRT-350 (REPL BUFFER END SECT)	EA	2.000
	E536-308-508	END ANCHOR ASSEM SRT-350 (REPL SHELF ANGLE)	EA	2.000
	E536-308-509	END ANCHOR ASSEM SRT-350 (REPL STRUT & YOKE ASSM)	EA	2.000
	E536-308-510	END ANCHOR ASSEM SRT-350 (REPL TIMBER LINE POST)	EA	2.000
	E536-308-511	END ANCHOR ASSEM SRT-350 (REPL GUARDRAIL BEAM)	EA	2.000
	E536-308-514	END ANCHOR ASSEM SRT-350 (REPL SLOT GUARD)	EA	2.000

		Can Crack Coo Frepodan 2002 No		
ALT	Item	Description	Unit	Quantity
	E536-308-517	END ANCHOR ASSEM SRT-350 (REPL BRK TRM POST SLV)	EA	2.000
	E544- 8- 3	CRASH CUSHION HAZARD NEUTRALIZATION	EA	1.000
	E544- 8- 4	CRASH CUSHION DAMAGE ASSESSMENT	EA	1.000
	E544- 8- 5	CRASH CUSHION DAMAGE RESTORATION	EA	1.000
	E544-031-001	ATTENUATOR (QUADGUARD) F&I (FENDER PANEL)	EA	1.000
	E544-031-020	ATTENUATOR (QUADGUARD) F&I (DIAPHRAM)	EA	1.000
	E544-031-026	ATTENUATOR (QUADGUARD) F&I (SIDE PANEL CONC CON)	EA	1.000
	E544-031-027	ATTENUATOR (QUADGRARD) F&I (HAZARD RFLT-9 BUTTON)	EA	1.000
	E544-031-032	ATTENUATOR (QUADGUARD) F&I (TRANS PANEL ASSEMBLY)	EA	1.000
	E544-031-039	ATTENUATOR (QUADGUARD) F&I (CARTRIDGE ASSEMBLY)	EA	1.000
	E544-031-040	ATTENUATOR (QUADGUARD) F&I (NOSE ASSEMBLY)	EA	1.000
	E544-031-041	ATTENUATOR (QUADGUARD) F&I (END SHOE, VERTICAL)	EA	1.000
	E544-031-042	ATTENUATOR (QUADGUARD) F&I (BACKUP ASSM TEN STRT)	EA	1.000
	E544-031-043	ATTENUATOR (QUADGUARD) F&I (BACKUP ASSM CONCRETE)	EA	1.000
	E544-031-044	ATTENUATOR (QUADGUARD) F&I (MONORAIL, 1 BAY)	EA	1.000
	E544-031-045	ATTENUATOR (QUADGUARD) F&I (MONORAIL, 2 BAY)	EA	1.000
	E544-031-046	ATTENUATOR (QUADGUARD) F&I (MONORAIL, 3 BAY)	EA	1.000
	E544-031-047	ATTENUATOR (QUADGUARD) F&I (MUSHROOM BOLT ASSM)	EA	1.000
	E544-031-048	ATTENUATOR (QUADGUARD) F&I (ANCHOR MP 3 KIT)	EA	1.000
	E544-031-051	ATTENUATOR (QUADGUARD) F&I (NEOPRENE GROMMET)	EA	1.000
	E544-034-000	ATTENUATOR (QUADGUARD) (REMOVE)	EA	1.000
	E544-041-020	ATTENUATOR (QUADGUARD HIGH SPEED) F&I (DIAPHRAM)	EA	1.000
	E544-041-040	ATTENUATOR (QUADGUARD HIGH SPEED) F&I (NOSE ASSEMBLY)	EA	1.000
	E544-041-067	ATTENUATOR (QUADGUARD HIGH SPEED) F&I (BUMPER, HDPE)	EA	1.000
	E544-041-068	ATTENUATOR (QUADGUARD HIGH SPEED) F&I (DIAPHRM SPACER)	EA	1.000
	E544-051-001	ATTENUATOR (GREAT) F&I (FENDER PANEL)	EA	1.000
	E544-051-002	ATTENUATOR (GREAT) F&I (FENDER PANEL REAR DEFL)	EA	1.000
	E544-051-003	ATTENUATOR (GREAT) F&I (HEX FOAM CART, TYPE 51)	EA	1.000
	E544-051-007	ATTENUATOR (GREAT) F&I (HEX FOAM BRACKET/DIAPH)	EA	1.000
	E544-051-010	ATTENUATOR (GREAT) F&I (CARTRIDGE SUP BRACKET)	EA	1.000
	E544-051-011	ATTENUATOR (GREAT) F&I (ANCHOR CABLE FRONT)	EA	1.000
	E544-051-012	ATTENUATOR (GREAT) F&I (ANCHOR CABLE REAR)	EA	1.000
	E544-051-013	ATTENUATOR (GREAT) F&I (RESTRAINING CABLE ASSM)	EA	1.000
	E544-051-014	ATTENUATOR (GREAT) F&I (RESTRAINING CABLE)	EA	1.000
	E544-051-015	ATTENUATOR (GREAT) F&I (RESTRAIN CABLE GUIDE)	EA	1.000
	E544-051-017	ATTENUATOR (GREAT) F&I (DIAPHRAM 1-2 BAY)	EA	1.000
	E544-051-018	ATTENUATOR (GREAT) F&I (DIAPHRAM 3-5 BAY)	EA	1.000
	E544-051-019	ATTENUATOR (GREAT) F&I (DIAPHRAM 6-8 BAY)	EA	1.000
	E544-051-020	ATTENUATOR (GREAT) F&I (DIAPHRAM)	EA	1.000
	E544-051-021	ATTENUATOR (GREAT) F&I (TIE DOWN STRAP)	EA	1.000
	E544-051-022	ATTENUATOR (GREAT) F&I (UNIVERSAL NOSE CONE)	EA	1.000
	E544-051-023	ATTENUATOR (GREAT) F&I (MUSHROOM BOLT ASSM/DEF)	EA	1.000
	E544-051-024	ATTENUATOR (GREAT) F&I (ANCHOR CHAIN,9 LINK)	EA	1.000
	E544-051-025	ATTENUATOR (GREAT) F&I (ANCHOR CHAIN RAIL ASSM)	EA	1.000
	E544-051-027	ATTENUATOR (GREAT) F&I (HAZARD REFL - 9 BUTTON)	EA	1.000

ALT	Item	Description	Unit	Quantity
	E544-051-032	ATTENUATOR (GREAT) F&I (TRANSITION PANEL ASSM)	EA	1.000
	E544-051-050	ATTENUATOR (GREAT) F&I (DEFLCT ASSM, CONC BACKUP)	EA	1.000
	E544-054-000	ATTENUATOR (GREAT) (REMOVE)	EA	1.000