

EMERALD COAST UTILITIES AUTHORITY

RFB NUMBER: 2014 04
TRANSMISSION MAIN INTERRUPTION PLAN COMPONENTS
ADDENDUM NUMBER 2

July 7, 2014

Prospective Bidders:

The previously issued "Request For Bids" (RFB) package has been revised. Changes have been made to specific pages and copies are provided herein. All prospective bidders must read the two addendums, original bid package, and modified pages provided - to make themselves fully aware of the entire requirements under this RFB. Additional questions received prior to the end inquiry date are addressed below.

1. Page 10 Part 1.02 Quality Assurance – those Standards would apply only to the items they fall under – ie DI fittings are not mention in NACE, NAF, or SSPC.

Acknowledged & understood.

2. Page 14 Part 2.03.3.b Mechanical Joints – the test results for the MJ joints – would this be for a general test or for all the joints shipped?

General test, assuming that the items' warranty remains valid and all products provided comply with all manufacturer requirements, industry standards and the bid document.

3. Page(s) 14 – 17 Part 2.03.5.a – f Performance criteria / Application / Inspection and Certification – should all of this be included in the letter from the Applicator for compliance or a general letter of Compliance?

Believe this is addressed in section 2.03.A.5.e.2. All specified and listed information relating to the application of the lining(s) shall be provided in written form by the applicator and the lining manufacturer.

4. Page 17 Part 2.04A.1 Solid Sleeves – Laying Length is the same but the references to the general sleeves is C-153 and the Laying Length requirements is C110. See response to #3 above.

ECUA's desire / intent is to purchase long body design, thus delete reference to C153 (compact) and comply with ANSI / AWWA C110 / A21.10, as denoted on page 17.

5. Page 19 Part 3.01 Packaging – the last sentence states "Fittings are to be packaged with all necessary gaskets, hardware, etc." The bid calls for Restraint Joint Kits – do you want us to include MJ accessory kits with the fittings or will the Restraint joint kits be all needed?

ECUA's intent was that proposed "RESTRAINER GLAND ACCESSORY KITS" will provide the gaskets, gland, & hardware needed to make the connection to a plain or spigot end pipe; therefore, the fittings do not need to include gaskets, hardware, etc.

6. Page 19 Part 3.04 Liquidated Damages – the Addendum states that in Payment terms – a timeframe will be provided by bid item – but I do not see that on the bid item sheets.

Per page 44 of RFB package in subsection entitled “ACKNOWLEDGEMENTS & DECLARATIONS”, the bidders are to provide a list of the components with delivery schedule / timeframe for providing all components after receipt of approved shop drawings. The transportation & unloading costs, within the timeframe chosen and declared, would be included in the cost of each item. See revised Page 44 attached.

7. Page 20 Part 3.05 Warranties – how should these four warranties be provided and by whom?

Vendors chosen to provide pipes, fittings, etc. per this RFB will be providing directly or indirectly, for example - from a lining applicator, the required warranties on all products provided. Should a future failure occur or warranty issue arise, ECUA will notify the vendor to whom the purchase order was originally issued for the specific item and the vendor will either directly address the issue or will contact the entity responsible and coordinate corrective actions.

8. Page 30 General Provisions – Deliveries – goes back to the time frame on delivery on page 19.

See response provided for question #6.

9. Page 33 General Provisions – Warranties – same as above on page 20.

ECUA will be issuing purchase orders to specific vendors for pipes, fittings, etc. and subsequent warranties on these products are to be submitted by the specific vendors. For example, a vendor providing lined pipe for the project will be “holding” the warranties provided by the lining applicator and the lining manufacturer. Should a lining failure be detected during the warranty period, the vendor will be notified and will be responsible to coordinate corrective actions by the lining applicator and/or the lining manufacturer.

10. Page 38 Bid Form – middle of page it states “FAILURE TO PROVIDE ALL OF THE FOLLOWING INFORMAITON (INCLUDING PAGES 33, 34, 35, 39, AND 40) MAY RESULT IN AUTOMATIC REJECTION OF BID” But pages 33 & 34 are part of the General Provisions, Page 35 is Equal Opportunity Clause, and 39 and 40 are two pages of bid form – is this correct?

The page numbers given were incorrect. To clarify, a complete / correct submittal package must include filled-in, signed, sealed, etc. pages 35 thru 44. See revised Page 38 attached.

11. Page 20, 3.05 “Warranties”, Section B. – concerning base warranty being a minimum, non-prorated warranty against the lining system cracking, delaminating, or otherwise reach a condition of not being able to be put in service or if it has already been put into service, for a period of thirty-six (36) months commencing on the date of delivery to the Owner. How will items be checked after being placed in service?

For clarity, revision to RFB package has been made. See revised Page 20 attached. Items that are installed will be covered by the provided 36-month warranty, and the 84-month warranty if the extended warranty is selected, which starts per date of delivery to the Owner. For items remaining in storage, Section D. still applies – with an inspection to be completed at approximately thirty-four (34) months, and again at approximately eighty-two (82) months if the extended warranty is selected.

12. Page 19-part 3 requires supplier to offload material. As a supplier, this is something that we are never responsible for. ECUA has the equipment to unload this material - why is it our responsibility?

ECUA, unfortunately, does not have adequate equipment available to off-load and stockpile larger items. The supplier/vendor shall include the cost of this work effort and task into his/her bid. By doing this, ECUA should be ensured that the entity conducting the transport and off-loading is experienced in the procedures required for a seamless, damage-free process. For off-loading and placement, vendors may contact local firms that have worked for ECUA and know the layout of our facilities, such as Pensacola Concrete Construction Company (850-478-1000), Utility Service Company (850-932-5342), Tex Edwards Company (850-476-0026), etc.

13. Concerning 54" pipe (per Addendum #1, 54" pipe is to be purchased from ACIPCO), question was raised regarding the need for spigot x restrained pipe and not bell x spigot pipe. Supplier is under the impression that in process of making a repair, the pipe bells are going to be cut off anyway, thus why spend extra for a specialty pipe.

Following additional review, the need for 54" restrained end pipe appears less critical than previously thought due to location of pipe and general safety. With that said, the purchase of 54" push-on pipe (bell x spigot) is deemed acceptable. See revised Pages 1 & 40 attached.

14. Supplier/vendor expressed concern regarding having a coating applicator willing to provide a 3 year warranty on application - much less the 7 years mentioned as a possible option in the RFB. Additionally, comments made about freight charges possibly being elevated if every vendor awarded has to hire a front end loader to unload their product at the work site. Also questioned no time period given for liquidated damages – each vendor would have to build in 2% because they don't know the time frame surrounding the start of the liquidated damage phase.

ECUA staff is under the impression that 3 year warranty period on lining application is obtainable and plausible. Providing a price for an extended warranty is a requested option – not a mandated option. Depending on cost, ECUA may decline the extended warranty option. As indicated in this addendum, ECUA does not have equipment available to off-load and stockpile larger items, thus the responsibility for this task must be provided by the supplier/vendor from which items are being purchased. Concerning liquidated damages and the time to deliver products, the bidders are to provide a list of the components with a delivery schedule (for providing all components after receipt of approved shop drawings). The transportation & unloading costs, taking into account the timeframe chosen and declared, would ultimately need to be included in the cost of each item.

15. Request was made by supplier/vendor to approve Bell Joint Clamp Model 3232 by PowerSeal as an equal to JCM's Model 143 and approve Repair Clamp Models 3121, 3122 and 3123 by PowerSeal as an equal to JCM's Models 101,102 and 103.

Obtaining approval of a product for use in the ECUA system requires time and review. The procedures to request product approval typically include: (1) having an ECUA Engineer assigned to coordinate and review the product approval request, (2) conducting a review by collecting information on the product via phone call, email, and/or meeting, as well as verifying product's service history with fellow utilities, etc., and (3) testing of the product and mandatory presentation by the manufacturer should concerns or questions be raised during the review process. It is often required that a product sample be installed in the ECUA system for a

minimum of two years for evaluation. With that said, it is not deemed possible to approve PowerSeal as a supplier/vendor for this RFB due to inadequate review and testing time.

16. Does the MJ fitting price need to include the cost of mega-lug restraint kits?

Restrainer Gland Accessory Kits (RGAK) are being called out to be purchased. See response to #5. Items in RGAK, regardless of provider / manufacturer, are to be appropriately sized (longer – larger nuts & bolts as necessary) to comply with use, pipe size, etc. Items needed for the installation typically not included in the RGAK should be provided with cost included in the price of the item.

17. Please clarify coating for Bell Joint Clamps: 2.04.A.3 calls for the Bell-Joint Clamps to be interior coated per Section 2.03.A.5 and exterior seal coated. This item is basically a metal ring and does not have an interior and exterior so it will be difficult to apply two different coatings. Standard coating from the manufacturer is a fusion bonded epoxy or a shop coat primer.

Acknowledged. Considering application and use of clamps, the standard epoxy coating from the manufacturer will be acceptable. Delivery with just a shop coat primer will not be accepted.

If you have any questions, please call my office at 850-969-6531, or email me at amy.williamson@ecua.fl.gov.

Regards,

Amy Williamson, CPPB, FCCM
Senior Purchasing Agent

REQUEST FOR BIDS

BID NUMBER: 2014 04

THE EMERALD COAST UTILITIES AUTHORITY INVITES YOUR COMPANY TO SUBMIT A BID ON ITEM (S) AS LISTED IN THIS BID REQUEST. IT IS THE INTENT OF THE EMERALD COAST UTILITIES AUTHORITY TO RECEIVE BIDS THAT WILL BE PUBLICLY OPENED AT 2:00 P.M., JULY 10, 2014, FOR THE FOLLOWING:

ITEMS A THROUGH G – TRANSMISSION MAIN INTERRUPTION PLAN COMPONENTS

2	*18' or 20' BELL X SPIGOT PIPE	EACH SIZE
4	90 DEGREE BENDS	EACH SIZE
4	45 DEGREE BENDS	EACH SIZE
2	SOLID SLEEVES	EACH SIZE
10	RESTRAINER GLAND ACCESSORY KITS	16" THROUGH 48"
2	REPAIR CLAMPS	16", 20" & 24" ONLY
1	REPAIR CLAMP	54" ONLY
1	BELL JOINT CLAMP	EACH SIZE

SIZES TO BE PROVIDED: 16", 20", 24", 30", 36", 42", 48", and 54" (EXCEPT AS NOTED)

* PIPE LENGTHS VARY BETWEEN SUPPLIERS. THE 18' LENGTH OPTION FOR FULL STICK IS CONSIDERED THE MINIMUM. WHERE APPLICABLE, BIDDER TO WRITE IN LENGTH THEY ARE PROPOSING TO PROVIDE. FOR BID ANALYSES PURPOSES AND SINCE PIPE IS NORMALLY SOLD BY WEIGHT, PRICING FOR THE 18' JOINTS WILL BE MULTIPLIED BY 20/18 OR 1.11 TO COMPARE WITH THE 20' LENGTH OPTION FOR FULL STICK. 54" DIAMETER PIPE TO BE PROVIDED AS BELL X SPIGOT.

SEALED BIDS WILL BE RECEIVED UNTIL 2:00 P.M., JULY 10, 2014, BY THE PURCHASING AND STORES MANAGER, EMERALD COAST UTILITIES AUTHORITY, 9255 STURDEVANT STREET, ELLYSON INDUSTRIAL PARK, PENSACOLA, FLORIDA 32514. THE BIDS RECEIVED WILL THEN BE PUBLICLY OPENED AND READ. THE EMERALD COAST UTILITIES AUTHORITY RESERVES THE RIGHT TO WAIVE INFORMALITIES IN ANY BID; REJECT ANY OR ALL PROPOSALS, IN WHOLE OR IN PART; RE-BID A PROJECT, IN WHOLE OR IN PART; AND TO ACCEPT A PROPOSAL THAT IN ITS JUDGMENT IS THE LOWEST AND BEST BID OF A RESPONSIBLE BIDDER. IT IS THE INTENT OF THE ECUA TO UTILIZE MULTIPLE VENDORS, AS NECESSARY, FOR SUPPLY OF THE DESIGNATED COMPONENTS AND WILL ISSUE PURCHASE ORDERS TO THE VENDORS BY BID ITEM BASED ON FACTORS SUCH AS CONSIDERED BEST PRODUCT, MOST TIMELY DELIVERY, BEST PRICING, ETC. – WITH ALL DECISIONS BEING MADE BASED UPON WHAT ECUA BELIEVES TO BE IN THE BEST INTERESTS OF ITS RATEPAYERS, IN THE REASONABLE EXERCISE OF ITS DISCRETION. ECUA FURTHER RESERVES THE RIGHT TO INCREASE OR DECREASE QUANTITIES AS MAY BE REQUIRED TO MEET THE NEEDS OF ECUA, AT THE UNIT PRICE WHICH WAS BID.

3.05 Warranties

- A. Pipe, fittings, solids sleeves, restrainer gland accessory kits and repair clamps: manufacturer shall provide a minimum, non-prorated warranty for a period of twenty-four (24) months commencing on the date of delivery.
- B. Lining system, base warranty: pipe, fitting and solid sleeve manufacturer shall provide a minimum, non-prorated warranty against the lining system cracking, delaminating, or otherwise reach a condition of not being able to be put in service for a period of thirty-six (36) months commencing on the date of delivery to the Owner. It is understood that some amount of chalking may occur over time, but this shall not affect the performance of the lining system.
- C. Lining system, extended warranty: additive bid to extend the requirements of specification Section 02576-3.05.B. from a period of thirty-six (36) months to eighty-four (84) months commencing on the date of delivery to the Owner.
- D. Lining system, warranty inspection: at no additional cost to the Owner, the manufacturer shall inspect all lined components in storage to determine the integrity of the lining system at approximately thirty-four (34) months, and again at approximately eighty-two (82) months if the extended warranty is selected.

END OF SECTION 02576

EMERALD COAST UTILITIES AUTHORITY
BID NUMBER 2014 04
TRANSMISSION MAIN INTERRUPTION PLAN COMPONENTS
PROPOSAL FORM

TO: EMERALD COAST UTILITIES AUTHORITY DATE: _____
 PENSACOLA, FLORIDA

GENTLEMEN:

IN ACCORDANCE WITH YOUR REQUEST FOR BIDS, INSTRUCTIONS AND SPECIFICATIONS, ATTACHED HERETO, AND SUBJECT TO ALL CONDITIONS THEREOF, I (WE), THE UNDERSIGNED, HEREBY PROPOSE AND AGREE IF THIS PROPOSAL IS ACCEPTED, TO CONTRACT WITH THE EMERALD COAST UTILITIES AUTHORITY TO FURNISH ANY ITEMS OR SERVICE REQUESTED HEREIN AND DELIVER SAME WITHOUT ADDITIONAL COST TO THE EMERALD COAST UTILITIES AUTHORITY AT THE SPECIFIED LOCATION FOR THE BID(S) LISTED BELOW.

THE UNDERSIGNED FURTHER DECLARES THAT HE HAS CAREFULLY EXAMINED THE SPECIFICATIONS AND IS THOROUGHLY FAMILIAR WITH THEM AND THEIR PROVISION. HE FURTHER DECLARES THAT NO OTHER PERSON OTHER THAN THE BIDDER HEREIN NAMED HAS ANY INTEREST IN THIS PROPOSAL OR IN THE CONNECTION WITH ANY OTHER PERSON(S) MAKING PROPOSAL FOR THE SAME ARTICLES, AND IT IS IN ALL RESPECTS FAIR AND WITHOUT COLLUSION AND FRAUD.

FAILURE TO PROVIDE ALL REQUIRED INFORMATION (INCLUDING PAGES 35 - 44) MAY RESULT IN AUTOMATIC REJECTION OF BID.

Tnemec Series 431 Perma-Shield PL and Permox-CTF Ceramic Epoxy shown as "Tne" and "Per" below.

ITEM	DESCRIPTION	QT Y	UNIT		UNIT PRICE (Tne)	UNIT PRICE (Per)	AMOUNT (Tne)	AMOUNT (Per)
	<i>Bid Item A</i>							
1	16" - 90 degree bend	4	EA		\$	\$	\$	\$
2	20" - 90 degree bend	4	EA		\$	\$	\$	\$
3	24" - 90 degree bend	4	EA		\$	\$	\$	\$
4	30" - 90 degree bend	4	EA		\$	\$	\$	\$
5	36" - 90 degree bend	4	EA		\$	\$	\$	\$
6	42" - 90 degree bend	4	EA		\$	\$	\$	\$
7	48" - 90 degree bend	4	EA		\$	\$	\$	\$
8	16" - 45 degree bend	4	EA		\$	\$	\$	\$
9	20" - 45 degree bend	4	EA		\$	\$	\$	\$
10	24" - 45 degree bend	4	EA		\$	\$	\$	\$
11	30" - 45 degree bend	4	EA		\$	\$	\$	\$
12	36" - 45 degree bend	4	EA		\$	\$	\$	\$
13	42" - 45 degree bend	4	EA		\$	\$	\$	\$
14	48" - 45 degree bend	4	EA		\$	\$	\$	\$
	<i>Bid Item A Subtotal w/ Tnemec</i>						\$	
	<i>Bid Item A Subtotal w/ Permox</i>							\$

ITEM	DESCRIPTION	QT Y	UNIT	ACT LGTH SUPP (FT)	* UNIT PRICE (Tne)	* UNIT PRICE (Per)	AMOUNT (Tne)	AMOUNT (Per)
	Bid Item F							
42	16" - bell x spigot pipes (full length sticks)	2	FT		\$	\$	\$	\$
43	20" - bell x spigot pipes (full length sticks)	2	FT		\$	\$	\$	\$
44	24" - bell x spigot pipes (full length sticks)	2	FT		\$	\$	\$	\$
45	30" - bell x spigot pipes (full length sticks)	2	FT		\$	\$	\$	\$
46	36" - bell x spigot pipes (full length sticks)	2	FT		\$	\$	\$	\$
47	42" - bell x spigot pipes (full length sticks)	2	FT		\$	\$	\$	\$
48	48" - bell x spigot pipes (full length sticks)	2	FT		\$	\$	\$	\$
	Bid Item F Subtotal w/ Tnemec						\$	
	Bid Item F Subtotal w/ Permox							\$

To ensure compatibility with components previously procured, items below are to be obtained from American Cast Iron Pipe Company (ACIPCO) only.

	Bid Item G							
49	54" - 90 degree bend	4	EA		\$	\$	\$	\$
50	54" - 45 degree bend	4	EA		\$	\$	\$	\$
51	54" - bell x spigot (full length sticks)	2	FT		\$	\$	\$	\$
	Bid Item G Total Amount w/ Tnemec						\$	
	Bid Item G Total Amount w/ Permox							\$

* Pipe lengths shall either be 18' or 20', depending on supplier. Pricing for the 18' option will be multiplied by 20/18 (or 1.11) to compare with the 20' full stick option.

Total Amount w/ Tnemec for Bid Items A-F = \$ _____

(written out)

Total Amount w/ Permox for Bid Items A-F = \$ _____

(written out)

PAYMENT TERMS:

APPROVED SHOP DRAWINGS:.....20%
RECEIPT OF O&M MANUALS:.....10%
DELIVERY OF COMPONENTS:.....70%

EXCEPTIONS: YES ___ NO ___

(EXCEPTIONS INCLUDE THE WHOLE BID DOCUMENT, OUR SPECIFICATIONS, INSTRUCTIONS TO BIDDERS AND GENERAL PROVISIONS)

ACKNOWLEDGMENTS & DECLARATIONS (REQUIRED FOR CONSIDERATION OF BID):

- ___ WRITTEN WARRANTY PROVIDED
- ___ NO. OF WEEKS FOR SHOP DRAWINGS SUBMISSION AFTER RECEIPT OF PURCHASE ORDER (PROVIDE LIST WITH INFORMATION AS AN ATTACHMENT TO THE BID)
- ___ NO. OF DAYS FOR OPERATION & MAINTENANCE MANUAL SUBMISSION AFTER DELIVERY OF COMPONENTS (PROVIDE LIST WITH INFORMATION AS AN ATTACHMENT TO THE BID)
- ___ WRITTEN EXPLANATIONS OF ANY EXCEPTIONS TAKEN
- ___ NO. OF WEEKS FOR DELIVERY OF ALL COMPONENTS AFTER RECEIPT OF APPROVED SHOP DRAWINGS (PROVIDE LIST BY INDIVIDUAL COMPONENT TYPE AND/OR SIZE WITH INFORMATION AS AN ATTACHMENT TO THE BID)

IT IS ESSENTIAL THAT THE SUBMISSION INCLUDE SIGNED AFFIDAVITS ON THE BELOW LISTED FORMS.

EXECUTED ATTACHED FORMS:

- ___ PROPOSAL FORM
- ___ BID BOND
- ___ EQUAL OPPORTUNITY FORM
- ___ CERTIFICATION OF NON-SEGREGATED FACILITIES FORM
- ___ DRUG-FREE WORKPLACE FORM

BIDDER: _____

ADDRESS: _____

BY: _____
(PRINT OR TYPE)

TELEPHONE:() _____

SIGNATURE: _____

FAX #:() _____

TITLE: _____

FEID #: _____

EMAIL ADDRESS: _____