

Financial Management Department Purchasing Division

1112 Manatee Avenue West, Ste 803

Bradenton, FL 34205

January 7, 2016

TO:	All Interested	Quoters

SUBJECT: Request for Quotation# 16-0196-DS Culvert Lining under Southern Parkway West of 33<sup>rd</sup> Ave. Dr. W and East of 36<sup>th</sup> Ave. W.

ADDENDUM #4

Quoters are hereby notified that this Addendum shall be acknowledged on the Quote Form-1 and made a part of the above named quoting and contract documents. Quotes submitted without acknowledgement of the Addendum will be considered incomplete.

The following items are issued to add to, modify, and clarify the quote and contract documents. These items shall have the same force and effect as the original quoting and contract documents, and cost involved shall be included in the Quote prices. Quotes to be submitted on the specific Quote date, shall conform to the additions and revisions listed herein.

The deadline for clarification of questions had been extended to <u>December 29, 2015 at 5:00</u> <u>pm</u>. This deadline has been established to maintain fair treatment of all potential Quoters. Questions received after this date and time shall not be considered.

Q1. Is there any plan to dredge the drainage ditch in either direction of the culvert to be rehabbed?

R1. No.

**Q2.** The sediment is causing the pipe to deteriorate at both ends of the culvert. If we are dredging the drainage ditch, how far off of each side of the culvert are we expected to excavate?

**R2.** The sediment is not causing the deterioration, the combination of time and the erosion of the CMP lining is the cause. No dredging is to take place.

**Q3**. Does this visit have to be completed with a representative of Manatee County or will picture documentation be adequate?

**R3**. The initial site visit to determine costs is required of all quoting firms. Notation of the site visit must be stated on the quote form. After award, a site visit with the Manatee County Project Manager is mandatory so expectations of impact to the citizens is fully understood.

**Q4**. Could you provide an aerial map of some sort to insure we are looking at the correct culvert pipe for rehabilitation? Also, is it possible to push the bid opening until after the New Year?

**R4.** The attached color aerial shows the area for the project. The Quotation presently has a due date of January 15, 2016.

**Q5.** Reference Section B – Scope of work item 3 – bullet point 2; "Liner thickness shall be applied to the thickness specified by the engineer"; is the engineer referred to the County Engineer or an independent  $3^{rd}$  party engineer provided by the contractor.

**R5.** The County's engineer specifies how small the diameter of the opening we can work with so that water flow and volume are not restricted. The material thickness is specified by Manatee County Public Works.

**Q6.** Is there a County provided dump site for the sediment and debris which will be removed from the culvert pipe?

R6. No. The contractor shall be responsible for any debris disposal.

- Q7. What is the anticipated project start date?
- **R7.** Preferably within two weeks of award of contract.
- Q8. What are the estimated permit costs associated with this project?
- R8. None. The only permit required is a Right of Way Use Permit.
- Q9. Is the culvert round or box?
- R9. Neither, it is a metal arch.
- Q10. Is the culvert CMP or RCP or other?

R10. CMP.

- Q11. What is the diameter of the culvert and is it considered fully deteriorated or partially?
- R11. 86"x120" the pipe is partially deteriorated.
- Q12. Does it pass under a highway?
- R12. It is a local road.
- Q13. If so, what is the depth to the crown of the pipe from the highway surface?
- R13. Two to three feet.
- Q14. What is the location of the pipe?
- R14. See page 1 of the RFQ.

Q15. How long is the pipe and is it a single run of pipe?

R15. 85' single metal arch.

Q16. Are there other branch culverts discharging into this culvert?

**R16.** Yes, 2 round 24" CMP pipes that need to be lined from the outer wall of the arch back two feet inside each pipe.

**Q17.** What is the normal flow through this pipe in dry weather and wet; does it run full in wet weather events?

R17. Approximately two to three feet deep dry, up to four or five during a severe rain event.

Q18. Have you measured the flow and if so what gdp does it carry?

R18. No.

Q19. What is the access to the pipe; can we drive right up to it?

R19. Yes.

## **Quoters Note:**

No changes will be made to the materials or specifications as presented in the Request for Quotation.

The deadline for submitting Quotes is January 15, 2016 at 3:00 PM.

END OF ADDENDUM # 4

Sincerely,

Manin W. Walton

Dennis Wallace Procurement Contracts & Buyer Manager /ds (Attachment-Aerial View)