

## REQUEST FOR QUALIFICATIONS

### E-20 Wurzbach Parkway

Solicitation No.: PS-00019

Questions and Answers | January 28, 2016

QUESTIONS AND ANSWERS
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1. Can you please clarify if the \$1,430,400.00 noted in the RFQ is total project cost or design fee?

*The amount stated is an estimate of the total cost of design.*

2. In section I.B., page 1 of the RFQ, the Scope of Services for Segment 2 describes a portion of the sewer main Project “includes a branch that extends into the San Antonio International Airport”. There are two locations where sewer mains connect to the Project route that has sewer mains that extends into SAIA: A) there is a 12” PVC sewer main (that connects to the 36” RCP sewer main near Wurzbach Pkwy and NE Entrance Rd) which extends southerly into SAIA; B) and also, there is a 12” PVC sewer main (that connects to the 8” PVC sewer main at E. Nakoma and Jones Maltsberger Rd) which extends southeasterly into SAIA and further into SAIA it branches into two more sewer mains. Please verify which sewer main SAWS is referring to that extends into SAIA that is a part of the Project Scope of Services.

*SAWS’ intention was to refer to the first main (A) that branches off near Wurzbach Parkway and the NE Entrance Road. To further clarify, please reference the Project Location Map, Attachment A, which identifies the sewer mains for both segments of the Project.*

3. Can you please provide more specific information where Segment 1 actually begins and the location of the existing siphon south of Nacodoches Rd that is referenced to by SAWS? Clarification is needed since there is another existing SAWS siphon in the vicinity that is also south of Nacodoches Rd.

*Segment 1 begins at the downstream end of the siphon (the Project includes this siphon) that is most directly adjacent to the sewer main crossing Nacogdoches Road and extends upstream to a point near the intersection of Wurzbach Parkway and NE Entrance Road. To further clarify, a map exhibit is being provided with these responses.*

- 4. For the E-20 Wurzbach Parkway RFQ, will 11”x17” pages count as one or two pages to the overall page limit?**

*With the understanding that pages containing narrative text should be 8.5x11, a map or exhibit on 11x17 will count as one page.*

- 5. I would like to find out if there is a map of the project segment to see if there might be any tunnel or trenchless segments required. This will help us decide as to whether we will pursue the project (E20 Wurzbach Parkway).**

*Please reference Attachment A.*

- 6. For Section 6. Past Performance of Firm and Team, should we include exactly 3 projects, or a minimum of 3 projects?**

*Please provide a list of exactly three (3) current and/or or previous projects in which similar services were performed.*

- 7. Will use of Infoworks ICM software be required for hydraulic modeling?**

*While the ability to perform hydraulic modeling and to share the calculations and results with SAWS is important, there is not a requirement to use Infoworks ICM or any other specific brand of software for that purpose.*

- 8. Is there is map available that shown the existing sewer alignment, in particular the branch that extends to the Airport?**

*Yes, please reference Attachment A.*

- 9. Will project be designed in one phase or will it be broken into two phase to match construction phasing?**

*Design of the project may occur as two (2) separate packages from the beginning or may begin as a single design that is split at or before the 90% Design stage. Construction of Phase 1 will need to begin well before Phase 2. Respondents are encouraged to propose a method for phasing design in the project approach section of their submittal.*

- 10. Have existing sewer mains been replaced at the Jones Maltsberger/ Wurzbach Parkway intersection together with the construction of the new overpass, or do lines within the new road construction still need to be evaluated for rehabilitation or replacement?**

*Existing sewer mains within the proposed E-20 Segment 2 were recently rehabilitated using the CIPP method and existing sewer mains, upstream of the intersection of Jones Maltsberger and Wurzbach Parkway, were recently replaced. However, the selected consultant will be required to evaluate and recommend solutions to increase the capacity of the sewer infrastructure within the scope of E-20 including, if necessary, the replacement of any or all portions recently rehabilitated or replaced.*

- 11. Will the projected 20 year growth rate of this sewershed upgradient of the project site be available to the Consultant for preliminary design to comply with Paragraph 40, Page 40 and the Appendix D, Subsection V.D, page 4 of 4, of the Consent Decree?**

*Yes.*

- 12. Have the capacity constraints criteria for Priorities 3 and 5 in Appendix D, Subsection V.D, Page 2 of 4 been established and available for design of this project?**

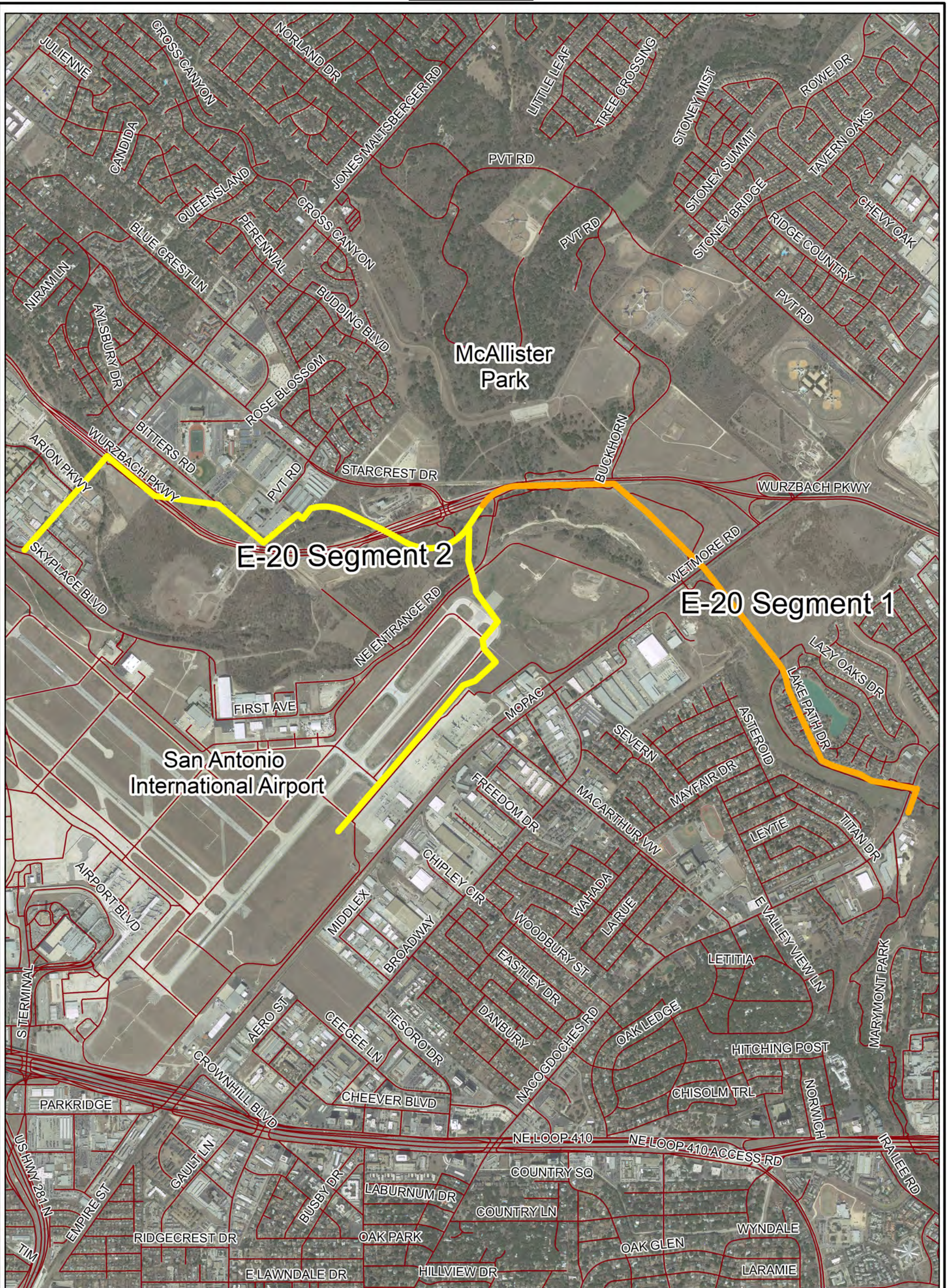
*Yes, they have been established and will be available for design of the Project.*

- 13. Basin Planning Consultants will begin work in May according to Solicitation No. PS-00012 to eventually confirm dry and wet weather flow rates within all major basins. The design storm and projected 20 year growth rate must be applied to determine appropriate line sizing according to Appendix D, Subsection V.D. page 4 of 4 of the Consent Decree. Will SAWS provide dry and wet weather flows to the Consultant of this project for preliminary design, or will the Consultant be proposing dry and wet weather flows to SAWS for approval?**

*SAWS will provide dry and wet weather flow information.*

END OF QUESTIONS AND ANSWERS
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### E-20 PROJECT LOCATION MAP



**Legend**

- E-20 Segment 1
- E-20 Segment 2

