



City of Adel

Request for Qualifications and Proposals – Engineering Services

Rapids Street Reconstruction

Submitted Questions & Answers

- 1. Section B. 3) c. seeks examples of past successful grant/funding assistance and asks responding firms to name specific grant and funding opportunities for this project. Are responding firms assisting the City in seeking funds for this project as part of our scope? (The scope only mentions assisting the City in “Identifying” funding sources and “assessment procedures” to help finance the Project.) Is there a specific dollar amount the City is seeking in funding for this Project?**

Yes, the City seeks assistance in securing funds for this project. The City Council has preliminarily authorized project costs totaling approximately \$5,000,000, with the final estimate to be determined by the selected engineering firm. Demonstrated capability in obtaining grant funding would be advantageous.

- 2. Section B. 4) asks for a “description of fee structure and/or proposed fees.” Please define “and/or.” Does the City want responding firms to provide a total anticipated design fee for the Project (with an accompanying breakdown), or is the City specifically looking for rates (a rate sheet) of the anticipated personnel who will be performing the work? Both?**

The City seeks to review the rates of the personnel anticipated to perform the work. The anticipated design fees will be considered when drafting the contract with the selected firm.

- 3. Will carriage walks be put back or removed?**

This will ultimately be determined by the engineering assessment.

- 4. Will curb cuts for drives that no longer have pavement attached be replaced?**

The City anticipates that it will not be necessary, but this will ultimately be determined by the engineering assessment.

5. How will large street trees that affect sidewalk and / or grading be dealt with?

The City prefers to preserve as many street trees as possible; however, this will be determined by the engineering assessment.

6. The RFQ suggests seeking additional/alternatives for funding, what is the City's plan for construction dollars?

The City Council has preliminarily authorized project costs amounting to approximately \$5,000,000. The City would like to explore potential grant funding opportunities; in their absence, the City will consider general obligation or revenue bonds. Additionally, the City plans to explore the possibility of utilizing special assessments.

7. Will the water and sewer be removed and replaced in kind? Analysis on upsizing?

No, the water and sewer systems will not be replaced as-is. The current 4" water main will likely require analysis and upsizing to 8". Additionally, the sewer system will need to be upsized to accommodate future needs. There will also be a need to analyze and extend the storm sewer to cover this area.

8. How does the City anticipate dealing with the intersection treatment at 9th and Rapids? Brick on both Rapids and 9th.

Connect the concrete on Rapids Street with brick paving on both sides.

9. What kind of information is available for domestic water, sanitary sewer and storm sewer? Are there any studies available or are you looking for the consultant to perform a needs analysis for utility improvements and determine existing system size, age, condition, and capacity?

The City has an online GIS system available for use by the selected engineering firm. The firm will be responsible for conducting a needs analysis for water, sewer, and storm sewer utility improvements.

10. Will the project include converting the overhead utility lines along Rapids Street to underground?

No, the project will not involve the conversion of overhead utility lines along Rapids Street to underground.

11. Will the project include lighting?

No, the project will not encompass lighting.

12. Is there a historical significance for the brick on this street?

Adel is among the few remaining communities with brick streets. The selected engineering firm should be prepared to conduct a quick cost analysis comparing the expenses of brick and concrete reconstruction.

13. Will the project include reconstruction of all sidewalks or just the ramps?

New 5-foot sidewalks will be installed on both sides of the street as part of the project.

14. Please confirm the 6-block length on Rapids Street that the City intends to reconstruct.

From the intersections of 15th Street to 9th Street.

15. Does the City have an overall budget for the project? Construction budget?

The City Council has preliminarily authorized project costs amounting to approximately \$5,000,000.

16. Are all intersections within the 6-block stretch being fully reconstructed to the end of returns with PROWAG compliant sidewalk ramps and crossings?

Yes.

17. Did the City have any push-back on the 2017 assessment project? If none, should the consultant assume the same assessment strategy as used on the 2017 project?

The City did not encounter significant opposition to the 2017 assessment project. The City is likely to employ a similar assessment strategy, although the City may also consider alternative approaches. The assessment process will likely involve public meetings.

18. Is there any right-of-way acquisition intended? Assume all construction within exist. ROW?

No right-of-way acquisition is planned. Service connections may need to extend beyond the right-of-way.

19. Assume the water main will be replaced for the full 6-block stretch. Please confirm. How about water services? Replaced to the ROW line?

No, it is anticipated that the water main will need replacement from 15th Street to 10th Street. New water services are intended to curb stops. The City anticipates potential encounters with lead service lines, which may require a different approach. Consideration may be given to establishing a cost-share or grant program.

20. Assume sanitary sewer service will be replaced for the full 6 block stretch. Please confirm. How about sanitary sewer services? Replaced to the ROW line?

Yes, the sanitary sewer service will be replaced and connected just beyond the sidewalk. The engineering firm may need to evaluate sanitary sewer calculations to determine if trunk sewer upsizing is necessary.

21. Assume new storm sewer for the full 6-block stretch. Please confirm. Should the consultant plan to stub storm sewer service lines to each abutting property?

At this time, the City is uncertain; a stormwater study will be necessary to validate all assumptions. New storm services are planned throughout the corridor.

22. Are new streetlights part of the project? Is Mid-Am the service provider?

No, the project will not encompass street lighting. Mid-Am is the service provider.

23. Is there any decorative or specialty paving involved with the project?

Not currently.

24. Are there any street furnishings (benches, receptacles or other) involved with the project?

No.

25. What type of existing utility mapping does the City possess?

The City has an online GIS system available for use by the selected engineering firm.

26. Is construction survey by the consultant or contractor?

Consultant.

27. Has there been any recent construction on Rapids Street? If so, what was re-built?

Minor patching was undertaken, no major reconstruction occurred.

28. How many consultants did the RFP get sent to?

Uncertain, available to the public.

29. Is there a current Geotech report available?

No.