Ivins City Staff Report
City Council Meeting 04/16/2026

Agenda Item: Discuss and consider approval of an expenditure for Civil and Geotechnical engineering design for the Fire Station Remodel and Expansion.

Recommended City Council Action: Staff recommends that the City Council approve the expenditure for civil and geotechnical engineering services with Rosenberg Associates for the Ivins Fire Station Expansion and Remodel project in the amount of $28,400.

BACKGROUND:

The City is proceeding with the design of the Fire Station Expansion and Remodel project located at Center Street and 100 West. The project will include additional apparatus bays, building expansion, and associated site improvements

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The City has already retained GH Turner as the project architect, who is currently working with staff on the conceptual design and layout of the facility. To support the architectural design and advance the project into the next phase, the City now requires civil engineering and geotechnical engineering services.

These services are necessary to support site layout, grading and drainage, utility design, and evaluation of subsurface soil conditions to inform structural and foundation design.

FINDINGS AND ANALYSIS:

Staff has obtained proposals from Rosenberg for Structural, Civil and Geotechnical Engineering. We have also obtained a competing Civil Engineering proposal from Sky Engineering, which was lower in cost; however, staff has concerns regarding the firm's capacity and responsiveness given project demands and timelines. The Fire Station project will require close coordination between the design team, City staff, and other consultants. Based on prior experience and evaluation, staff believes Rosenberg Associates is more positioned to provide timely and responsive service. While cost is an important factor, staff determined that responsiveness, availability, and familiarity with City standards are critical to the success of this project.

Rosenberg Associates will provide:

- **Civil Engineering Services**, including:
  - Surveying and base mapping
  - Site layout and design coordination
  - Grading and drainage plans
  - Utility design and relocation
  - Stormwater mitigation planning
  - Construction support services

  The total cost for civil engineering services is $21,800.
- **Geotechnical Engineering Services**, including:
  - Subsurface soil investigation (borings and sampling)
  - Laboratory testing

- Engineering analysis and recommendations for foundations and site preparation

  The total cost for geotechnical services is $6,600.

These services are foundational to the project and must be completed prior to final design and construction.

The total cost of the civil and geotechnical services from Rosenberg is $28,400, which is below the City's $100,000 threshold requiring a formal Request for Proposals (RFP).

SUPPORT MATERIALS:

- Civil Engineering Services Agreement – Rosenberg Associates
- Geotechnical Engineering Services Agreement – Rosenberg Associates
- Structural Engineering Proposal (for reference only)
- Competing Proposal – Sky Engineering

FINANCIAL IMPACT:

- Civil Engineering: $21,800
- Geotechnical Engineering: $6,600
- **Total Requested Approval: $28,400**

Funding for these services is included in the project budget for the Fire Station Expansion and Remodel.

Respectfully Submitted: 

Chuck Gillette, City Manager