



Legislation Details (With Text)

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|------------------------|------------|----------------------|--------------|--------------|---------------------------------------------------|
| File #: | 23-0484 | Version: | 1 | Name: | 4/17/23 - Geotechnical and Environmental Services |
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| File created: | 4/17/2023 | In control: | City Council | | |
| On agenda: | 4/17/2023 | Final action: | 4/17/2023 | | |
| Enactment date: | 4/17/2023 | Enactment #: | R-23-125 | | |

Title: Resolution to Authorize Professional Services Agreements with Material Testing Consultants, Inc. (\$275,000.00); Mannik and Smith Group, Inc. (\$275,000.00); and Tetra Tech, Inc. (\$100,000.00) for Geotechnical and Environmental Services

Sponsors:

Indexes:

Code sections:

Attachments: 1. PSA Tetra Tech, Inc.pdf, 2. PSA Material Testing Consultants, Inc.pdf, 3. PSA Mannik and Smith Group, Inc..pdf

| Date | Ver. | Action By | Action | Result |
|-----------|------|--------------|----------|--------|
| 4/17/2023 | 1 | City Council | Approved | Pass |

Resolution to Authorize Professional Services Agreements with Material Testing Consultants, Inc. (\$275,000.00); Mannik and Smith Group, Inc. (\$275,000.00); and Tetra Tech, Inc. (\$100,000.00) for Geotechnical and Environmental Services

We recommend your approval of the attached resolution authorizing Professional Services Agreements with Material Testing Consultants, Inc. (\$275,000); Mannik and Smith Group, Inc. (\$275,000.00); and Tetra Tech, Inc. (\$100,000.00 for geotechnical and environmental services (RFP 23-06).

The Engineering Unit needs to perform soil borings, pavement cores, laboratory testing, and all associated work at various locations during the design phase of public infrastructure projects. These soil borings and pavement cores identify existing soil type, soil characteristics, pavement thickness, and potential environmental contamination. The information obtained from this work is critical to the success of any design project. Professional geotechnical and environmental engineering consultants perform this work, as the city does not have the necessary equipment or personnel.

A Request for Proposals (RFP 23-06) for these services was issued in January of 2023. Proposals from five consulting firms were received on February 16, 2023. A committee comprised of Engineering staff members reviewed all proposals and narrowed the selection to three consulting firms. The firms were evaluated and scored on the following criteria:

- Professional Qualifications and Experience (60%)
- Fee Proposal (40%)

After reviewing and scoring the proposals, staff ranked the responding firms in the following order:

- Material Testing Consultants

- Mannik and Smith Group, Inc.
- Tetra Tech, Inc.
- NTH Consultants, Ltd.
- Testing Engineers & Consultants, Inc.

Based on their professional qualifications and experience with the City, and fee quotations, the team recommends that City Council approve contracts with Material Testing Consultants, Inc., Mannik and Smith Group, Inc., and Tetra Tech, Inc. Selecting three consultants provides additional resources beyond what a single firm can provide, and extra flexibility for City staff. These consultant services will be used on an as-needed basis only.

The consultants selected comply with the City's non-discrimination and Living Wage ordinances.

Budget/Fiscal Impact: The services provided by these consultants will be paid for within approved project and annual operating budgets as appropriate.

Prepared by: Nicholas Hutchinson, P.E., City Engineer

Reviewed by: Brian Steglitz, P.E. Public Services Area Administrator

Approved by: Milton Dohoney Jr., City Administrator

Whereas, It is necessary that the Engineering Unit perform soil borings, pavement cores, laboratory testing, and all associated work during the design phase of public infrastructure projects;

Whereas, Professional geotechnical and environmental engineering consultants are needed to perform this work;

Whereas, It is desirable to retain multiple consulting firms to provide additional resources beyond what a single firm can provide, and provide extra flexibility for City staff;

Whereas, Proposals were received by Procurement and evaluated by City staff on the basis of professional qualifications and experience, and fee schedule;

Whereas, Material Testing Consultants, Inc., Mannik and Smith Group, Inc., and Tetra Tech, Inc. have submitted to the City proposals for the necessary services, setting forth the services to be performed by said firm and the payments to be made by the City therefore, all of which are agreeable to the City;

Whereas, Material Testing Consultants, Inc., Mannik and Smith Group, Inc., and Tetra Tech, Inc. all comply with the City's Non-Discrimination and Living Wage Ordinances; and

Whereas, The required funds for the geotechnical and environmental services are available in approved capital budgets as appropriate, if so approved by the City Council;

RESOLVED, That the City Council approve a Professional Services Agreement with Material Testing Consultants, Inc., in the amount of (\$275,000.00) for Geotechnical and Environmental Services;

RESOLVED, That the City Council approve a Professional Services Agreement with Mannik and Smith Group, Inc. in the amount of (\$275,000.00) for Geotechnical and Environmental Services;

RESOLVED, That the City Council approve a Professional Services Agreement with Tetra Tech, Inc., in the amount of (\$100,000) for Geotechnical and Environmental Services;

RESOLVED, That the Mayor and City Clerk be authorized and directed to execute said agreements after approval as to form by the City Attorney and approval as to substance by the City Administrator; and

RESOLVED, That the City Administrator be authorized to take the necessary administrative actions to implement this resolution.