



## Legislation Text

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**File #:** 19-228, **Version:** 1

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*Report Prepared by: Joseph D. Angulo, Environmental Project Manager, Engineering*

**SUBJECT:** Approval of Agreement for Professional Services with Friedman and Bruya, Incorporated, for Specialized Laboratory Services in Support of the City's Groundwater Investigation, for a Three-Year Term in the Amount of \$10,291.05 Annually

### REPORT IN BRIEF

Considers an agreement for professional services with Friedman and Bruya, Incorporated, for laboratory services to support the City's groundwater investigation

### RECOMMENDATION

**City Council** - Adopt a motion approving the agreement for professional services with Friedman and Bruya, Inc., for a three-year term in the amount of \$10,291.05 annually for each of the fiscal years FY 2019/20, FY 2020/21, and FY 2021/22, to provide laboratory analytical services; and authorizing the City Manager or the Assistant City Manager to execute necessary documents.

### ALTERNATIVES

1. Approve, as recommended by staff; or,
2. Approve, subject to modifications as conditioned by City Council; or,
3. Refer to staff for reconsideration of specific items; or,
4. Deny.

### AUTHORITY

Charter of the City of Merced, Section 200 et seq.

Procurements for specialized consultant services are made in accordance with Merced Municipal Code, Title 3 - Revenue and Finance, Chapter 3.04.

### CITY COUNCIL PRIORITIES

As provided for in the 2019-20 Adopted Budget.

### DISCUSSION

The State Water Resources Control Board (SWRCB) requires the City to monitor its drinking water for various contaminants including methyl tert butyl ether (MTBE), tert amyl methyl ether (TAME) and tert-butyl alcohol (TBA). MTBE and TAME are gasoline fuel additives while TBA is a breakdown product of MTBE as it degrades in the environment. These chemicals have been detected in groundwater that the City utilizes as its sole drinking water source.

Sampling of City groundwater monitoring wells and municipal wells is conducted to ensure that water quality meets State standards for public drinking water supplies. Sampling is also conducted to support the City cost recovery litigation effort that was initiated in 2005 against the oil companies. Although the City prevailed in its lawsuit, the City still has a need to monitor the groundwater for these chemicals.

Friedman and Bruya Inc. of Seattle, Washington, has been analyzing City water samples for litigation support. They utilize methods capable of detecting “trace” contaminants in groundwater that other in-state laboratories cannot perform. Most laboratories can detect chemicals in water at microgram per liter (ug/L) or “part-per-billion” levels. Friedman and Bruya Inc. can detect chemicals at nanogram per liter (ng/L) or “part-per-trillion” levels.

The City previously retained Friedman and Bruya Inc.’s services for an initial December 21, 2010 contract and continued with subsequent amendments. They have provided a written quote for their services for this new contracted period that will be from July 2019 - June 2022.

### **IMPACT ON CITY RESOURCES**

The current Fiscal Year 2019/20 budget includes an adequate balance in the Fund 557-Water System Enterprise Fund, Professional Services Account No. 557-1106-532.17-00, for the first year of the three-year contract. Future appropriations will be incorporated into the annual budget and no General Funds will be used for this project.

### **ATTACHMENTS**

1. Contract