MERCED

CITY OF MERCED

Merced Civic Center 678 W. 18th Street Merced, CA 95340

Legislation Text

File #: 16-102, Version: 1

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

SUBJECT: Two Agreements for Professional Services with Provost and Pritchard Engineering Group, Incorporated, Project No. 116029

REPORT IN BRIEF

Consider authorizing two separate Agreements for environmental remediation services for a combined total of \$287,580.

RECOMMENDATION

City Council - Adopt a motion:

- A. Approving the Agreement for Professional Services Agreement (cleanup contract) with Provost and Pritchard Engineering Group, Incorporated, in the amount of \$230,800 for groundwater cleanup; and,
- B. Approving the Agreement for Professional Services Agreement (reporting contract) with Provost and Pritchard Engineering Group, Incorporated, in the amount of \$56,780 for report drafting; and,
- C. Authorizing the 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.

Services with an estimated value greater than \$28,000.00 are made by written contract in accordance with Merced Municipal Code, Title 3 - Revenue and Finance, Chapter 3.04.

CITY COUNCIL PRIORITIES

As provided for in the 2016-17 Adopted Budget.

DISCUSSION

PCE Groundwater Cleanup - History and Past Actions:

On September 22, 2008, the City Council approved a settlement and cleanup agreement with the California Regional Water Quality Control Board (Board) for the City's PCE (tetrachloroethylene) groundwater project. Under the agreement, the City agreed to commit \$250,000 annually to fund work specified in a mutually approved Action Plan. The Action Plan includes provisions for an annual work plan that generally includes tasks to be completed by the City for each following fiscal year.

The Council approved an initial Agreement for Professional Services with Provost and Pritchard Engineering Group, Inc., at its February 2, 2009, meeting. Subsequent amendments to the original contract were approved by Council on December 21, 2009, May 17, 2010, July 18, 2011, July 16, 2012, July 1, 2013, July 7, 2014, and July 6, 2015.

Current Site Status:

 One Hour Martinizing, 2828 G Street- Good news, the Board issued closure for the site on April 22, 2015. The site's wells have been destroyed and the treatment system trailer transferred to the Sunshine site. This is the first of the seven sites to receive complete closure for the groundwater cleanup.

Current Status of the remaining PCE Sites (6):

- Former Sunshine Cleaners, 1227 W. Main Street- The treatment system trailer formerly located at the above G Street site was transferred to the Sunshine site to initiate soil vapor extraction to remove PCE vapors. Two vapor extraction wells are currently in operation.
- Former Parkway Cleaners, 1530 Yosemite Parkway- A groundwater cleanup system is in operation. The system consists of ozone/air injection into groundwater with soil vapor extraction to remove PCE vapors. Although groundwater cleanup is occurring, it is progressing slowly. The prolonged drought has resulted in dropping groundwater levels that hampers cleanup efforts. This is because the existing injection wells are now above the water table and unable to inject ozone/air into the water. Soil vapor extraction continues.
- One Hour Martinizing, 1818 R Street- Staff requested closure for PCE impacts to soils at the site; however, the Board has contested whether additional cleanup of soils will be necessary. Groundwater impacts will be addressed in accordance with the Settlement Agreement priority list and further action at this site is pending.
- Former Simpson's Dry Cleaners, 618 W. Main Street- The Board granted closure for PCE in soils at this parcel and concurred that the property may be developed. The Board has not issued closure for PCE in groundwater. Groundwater monitoring only is occurring and further action is deferred in accordance with the Settlement Agreement priority list.
- Former Bel Air Cleaners, 950 W. Main Street- Groundwater monitoring only is occurring, further action is deferred in accordance with the Settlement Agreement priority list.
- Merced Laundry, 160 W. Main Street- Groundwater monitoring only is occurring, further action is deferred in accordance with the Settlement Agreement.

The new Provost and Pritchard Engineering Group, Inc., \$230,800 contract under consideration includes the following major tasks for fiscal year 2016 - 2017:

Former Parkway Cleaners

- Operation and maintenance costs of the treatment system;
- Carbon filter media replacement;
- Add intermediate wells to the vapor extraction system;
- System evaluation report.

Former Sunshine Cleaners

- Operation and maintenance costs of the treatment system;
- Carbon filter media replacement;
- Add additional wells to the vapor extraction system;
- System evaluation report.

The balance of the project annual \$250,000 PCE cleanup funding commitment will be used to pay Board oversight fees for fiscal year 2016-2017.

PCE Reporting - History and Past Actions:

This Agreement for Professional Services is for consultant services to prepare quarterly monitoring reports on the status of PCE in groundwater in the City. The reports are necessary to demonstrate that the City is completing its obligations under agreements with the Board. The quarterly reporting task changes over time with added complexity as the PCE groundwater cleanup project advances.

The Council approved an initial Agreement for Professional Services for report drafting with Provost and Pritchard Engineering Group, Inc., at its December 1, 2008, meeting. Subsequent amendments to the original report drafting contract were approved by the Council on September 8, 2009, May 3, 2010, July 18, 2011, July 16, 2012, July 1, 2013, July 7, 2014, and July 6, 2015. This contract is for Quarterly Monitoring Reports for the last two quarters of 2016 and the first two quarters of 2017 (fiscal year 2016/2017) at a cost of \$56,780. Provost and Pritchard Engineering Group, Inc., has provided satisfactory service for the PCE project.

IMPACT ON CITY RESOURCES

PCE Cleanup Contract:

On December 18, 2006, the City Council approved water service rates that include an amount of \$250,000 annually to provide for source water protection and remediation costs at the seven PCE sites. Funds are available in the fiscal year 2016/2017 budget in PCE CIP Enterprise Fund 463 to cover the cost of the clean-up contract.

PCE Reporting Contract:

There are sufficient funds in the Fiscal Year 2016-17 budget in Fund 557-Water Operations to cover the amount of the contract.

ATTACHMENTS

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- 1. PCE Cleanup Contract
- 2. PCE Reporting Contract