



CITY OF SANTA BARBARA

COUNCIL AGENDA REPORT

AGENDA DATE: February 28, 2017

TO: Mayor and Councilmembers

FROM: Facilities Division, Public Works Department

SUBJECT: Contract For Construction Of Corporate Yard Aboveground Fuel Storage Tank

RECOMMENDATION: That Council:

- A. Award a contract to Western Pump, Inc., in their lowest acceptable bid amount of \$148,664.41 for construction of the Corporate Yard Aboveground Fuel Storage Tank Project, Bid No. 3847; and authorize the Public Works Director to execute the contract and approve expenditures up to \$14,866 to cover any cost increases that may result from contract change orders for extra work; and
- B. Award a contract to Berry General Engineering Contractors, Inc., in their lowest acceptable bid amount of \$445,397.68 for construction of the Corporate Yard Pavement Improvements Project, Bid No. 3849; and authorize the Public Works Director to execute the contract and approve expenditures up to \$44,540 to cover any cost increases that may result from contract change orders for extra work and differences between estimated bid quantities and actual quantities measured for payment.

DISCUSSION:

Project Description

The Corporate Yard Aboveground Fuel Tank work consists of providing an Aboveground Fuel Storage Tank (AST), underground dispenser containment system, and associated fuel piping at the City of Santa Barbara Corporate Yard located at 635 Laguna Street. The scope of work will also include new fuel piping to the City's emergency generator that serves the offices at 630 Garden Street.

In conjunction with this project, there will be two separate supporting projects that will remove the existing Underground fuel Storage Tank (UST) and provide pavement improvements and the tank foundation. All project work at this site was originally bid as one project. However, the bids came in over the available funds. As a result, the work

was separated into two parts allowing bidders with expertise in the fueling systems to competitively bid this work and allowing contractors that specialized in concrete work to bid the paving and foundation work. In doing so, the City will benefit from roughly \$85,000 in savings.

The Corporate Yard Pavement Improvements Project will include the tank foundation and pavement improvements. The work will consist of replacing over 11,000 square feet of asphalt pavement with concrete pavement, drainage improvements, fencing, and a concrete foundation for a new AST.

Contract Bids

A total of five bids were received for the Corporate Yard AST Project, ranging as follows:

	BIDDER	BID AMOUNT
1.	Western Pump, Inc., San Diego, CA	<i>\$148,664.41</i>
2.	Fueling and Services Technologies, Inc., Buena Park, CA	<i>\$185,450.00</i>
3.	GEMS Environmental Management Services, Inc., Concord, CA	<i>\$263,546.10</i>
4.	Fleming Environmental, Inc., Fullerton, CA	<i>\$277,315.00</i>
5.	Encon Technologies, Inc., Santa Fe Springs, CA	<i>\$298,600.00</i>

The lowest acceptable bid of \$148,664.41, submitted by Western Pump, Inc., is responsive to and meets the requirements of the bid specifications. The change order funding recommendation of \$14,866, or ten percent, is typical for this type of work and size of project.

A total of three bids were received for the Corporate Yard Pavement Improvements Project, ranging as follows:

	BIDDER	BID AMOUNT
6.	Berry General Engineering Contractors, Inc., Ventura, CA	<i>\$445,397.68</i>

- | | | |
|----|---|--------------|
| 7. | Brough Construction, Inc.,
Arroyo Grande, CA | \$456,882.00 |
| 8. | Sansone Company, Inc.,
San Luis Obispo, CA | \$633,585.00 |

The lowest acceptable bid of \$445,397.68, submitted by Berry General Engineering Contractors, Inc., is responsive to and meets the requirements of the bid specifications. The change order funding recommendation of \$44,540, or ten percent, is typical for this type of work and size of project.

Funding

There are sufficient appropriated funds in the Fleet Replacement Capital Fund and the Facilities Capital Fund to cover the cost of these projects.

The following summarizes both Projects' design costs, construction contract funding, and other Project costs:

ESTIMATED TOTAL PROJECT COST

Design (by Contract)	\$134,525
Environmental Consultant	4,985
City Staff Costs	17,769
Design Subtotal	\$157,279
Construction Contract (Western Pump, Inc.)	\$148,664
Construction Change Order Allowance	14,866
Construction Contract (Berry General Engineering Contractors, Inc.)	445,398
Construction Change Order Allowance	44,540
Subtotal	\$653,468
Construction Management/Inspection (by City Staff)	\$10,890
Materials Testing (by Contract)	5,000
Building Permit	3,663
Subtotal	\$19,553
Construction Subtotal	\$673,021
TOTAL PROJECT COST	\$830,300

ENVIRONMENTAL IMPACT:

The new AST will be a more environmentally sound option than the existing UST and will allow the City to use bio-diesel and renewable diesel. The AST will allow continuous visual inspection, thus reducing the risk of soil and groundwater contamination and avoiding costly cleanups. An AST will avoid stricter permits and inspections than that of the existing UST. The new AST will be comply with current local, state, and federal regulations regarding bio-diesel storage.

This project site has known soil and groundwater contamination and is also located in a low-threat closure Leaking Underground Fuel Tank (LUFT) site. As part of the two supporting projects mentioned in the Project Description, contaminated soil and groundwater will be removed and disposed of per the Santa Barbara County Environmental Health Services approved Soil and Groundwater Management Plan. A former 10,000 gallon LUFT and associated product piping will also be removed and properly disposed of per the Santa Barbara County Environmental Health Services Underground Storage Tank Removal Work Plan.

PREPARED BY: Mike R. Wiltshire, Acting Facilities and Energy Manager/BK/td

SUBMITTED BY: Rebecca J. Bjork, Public Works Director

APPROVED BY: City Administrator's Office