

CITY OF YUBA CITY  
STAFF REPORT

**Date:** January 19, 2010  
**To:** Honorable Mayor & Members of the City Council  
**From:** Utilities Department  
**Presented by:** Ian Pietz, Senior Engineer

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**Summary**

**Subject:** Garden Highway Tank Improvements Project (Award of Contract)

**Recommendation:**

- a. Award Contract No. 09-30, Garden Highway Tank Improvements Project, to SoCal Pacific Construction Corp of Lake Elsinore CA in the amount of their bid of \$310,665.
- b. Authorize the City Manager to execute the contract on behalf of the City, following approval by the City Attorney.
- c. Authorize the Utilities Director to amend the existing Professional Services Agreement with Peterson Brustad Inc to provide engineering services during construction in the amount of \$33,500 plus \$6,500 contingency with the finding that it is in the best interest of the City to do so.
- d. Authorize the Finance Director to make necessary supplemental transfer from project 971100 to 971096 in the amount of \$140,465.

**Fiscal Impact:** \$440,465 – Account No. 971096 (Recoating Water Storage Reservoirs) broken down as follows:

- \$310,665 – Account No. 971096-65501 (Construction)
- \$ 69,800 – Account No. 971096-65502 (Design/Engineering)
- \$ 20,000 – Account No. 971096-65503 (Const/Admin Cost)
- \$ 40,000 – Account No. 971096-65504 (Contingency)

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**Background:**

The Garden Highway storage tank and booster station was originally constructed in 1978 and has had minor improvements since that time. Over the past few years, the storage tank has developed some minor cracks and leaks. The tank has reached a stage where repairs are needed before the cracks and leaks become more significant. The project includes interior coating and structural repairs. This tank is essential in providing adequate water pressure and necessary fire flows in the southeast area of the City.

On December 1, 2009, Council approved the plans and specifications for the Garden Highway Tank Improvements Project and authorized the Utilities Department to advertise for bids.

**Analysis:**

**Construction Contract:**

The project was advertised for bid December 2009. Plans and specifications were provided to local builder/contractor exchanges, advertised in the local newspaper and made available to contractors through Signature Reprographics. On January 6, 2010, five bids were received and opened in the City Clerk's office. A list of the bids received and the engineer's estimate are shown below.

<u>Company</u>	<u>Bid Amount</u>
SoCal Pacific Construction Corp, Lake Elsinore CA	\$310,665
Farr Construction Corp, Sparks NV	\$394,881
Redwood Paining Inc, Pittsburg CA	\$534,800
JeffCo Painting Inc, Vallejo, CA	\$588,675
Spieß Construction, Santa Maria CA	\$607,650
Engineer's Estimate	\$400,000

SoCal Pacific Construction Corp. of Lake Elsinore CA is the lowest responsive, responsible bidder.

**Engineering Services:**

Peterson Brustad Inc. provided engineering services related to design and preparation of the plans and specifications for this project. Staff has conferred with Peterson Brustad Inc. and negotiated a scope of work for engineering services to be performed during construction including specialty coatings inspections for the project, submittal reviews, responding to contractor requests for information, periodic site visits and attending construction meetings. The negotiated fee for these services is consistent and reasonable when compared to other similar services. At this time, it is not efficient to bring in another engineering firm to perform these services. The negotiated fee of \$33,500 is a not to exceed value. It is also recommended that a contingency of \$6,500 be approved.

Contract administration and non-coatings inspection of the project will be performed by Utilities Department staff. Project construction is expected to begin in February and continue through April 2010.

**Fiscal Impact:**

The Garden Highway Tank Improvements Project will be entirely funded from existing water customer user rates as follows:

<u>Cost Classification</u>	<u>Total</u>
A. Construction Costs	\$310,665
B. Engineering Costs	\$ 69,800
C. Construction Management & Inspection	\$ 20,000
D. Contingencies	<u>\$ 40,000</u>
Total Cost:	\$440,465

This project will be funded through rate funded CIP project 971096. This project is not funded or related to the groundwater conversion project, low interest state revolving fund loan or American Recovery and Reinvestment Act grant funds. Additional funds will be reallocated from another rate funded project with excess funds available to cover the total costs for this project.


**Alternatives:**

Do not award the contract and reject all bids.

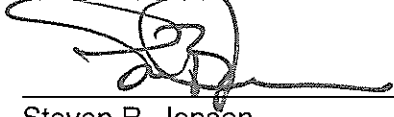
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Prepared By:

  
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Ian Pietz  
Senior Engineer

Submitted By:

  
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Steven R. Jepsen  
City Manager

Reviewed By:

Department Head

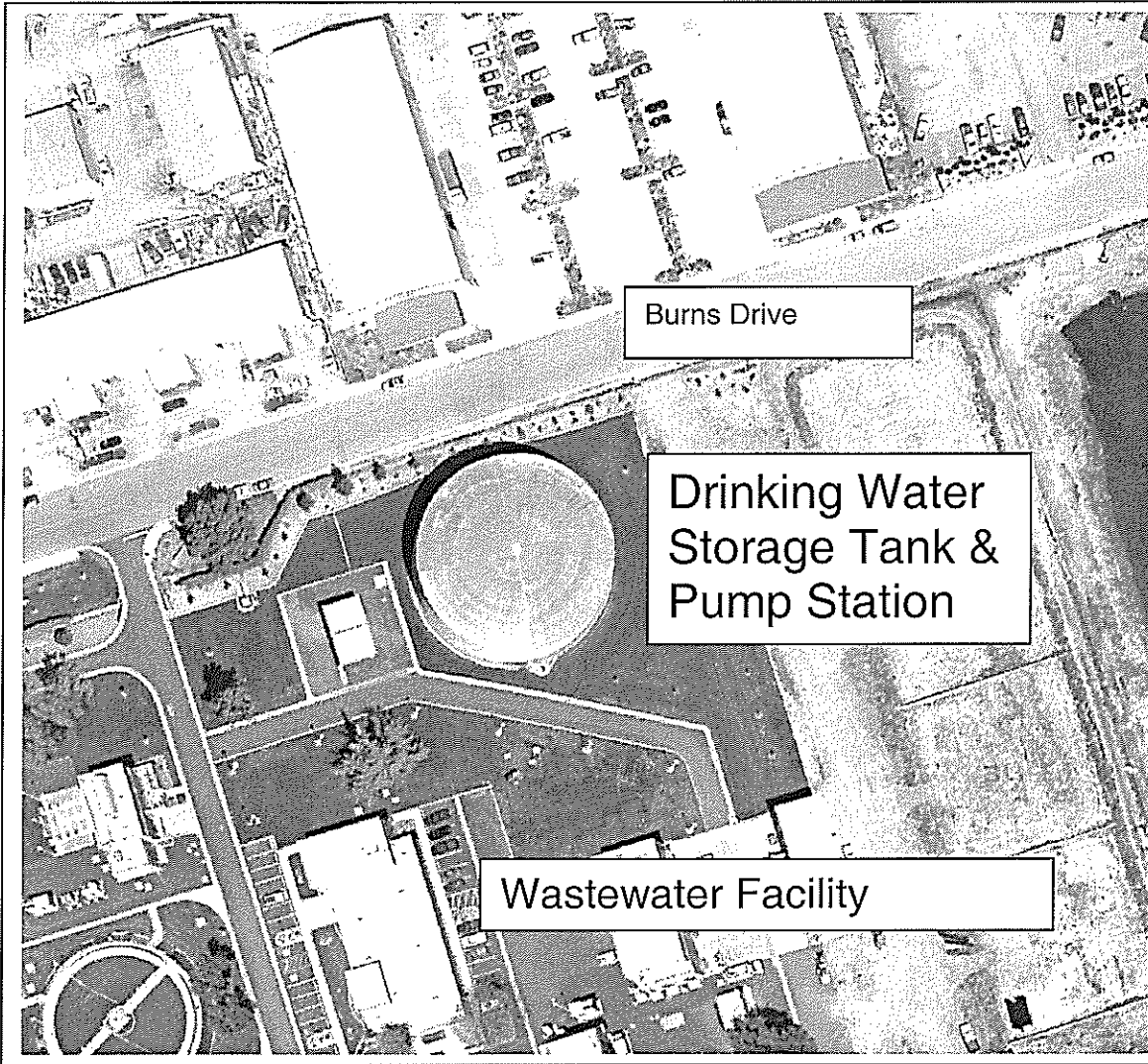
  
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Finance

  
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City Attorney

OK E-MAIL



Burns Drive

Drinking Water  
Storage Tank &  
Pump Station

Wastewater Facility