



REPORT TO COUNCIL

City of Sacramento

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915 I Street, Sacramento, CA 95814-2604
www.CityofSacramento.org

Consent
January 4, 2007

Honorable Mayor and
Members of the City Council

Title: Contract Award for the Sump 42 Improvements Project (PN: XI36).

Location/Council District: Sump 42 is located at 1039 Seamas Avenue within Council District 4 (see Attachment 2 – Project Location Map).

Recommendation: Adopt a **Resolution** approving the contract plans and specifications for the Sump 42 Improvements Project, award the contract to JR Sharp Construction for an amount not to exceed \$174,350, and transfer funds in the amount of \$120,000 from the Sewer Fund Base Reserve Project (XE01).

Contact: David L. Brent, Engineering Manager, 808-1420, Rick Batha, Supervising Engineer, 808-1448.

Presenters: Not applicable

Department: Department of Utilities

Division: Engineering Services

Organization No: 3332

Description/Analysis

Issue: Sump 42 is a sewer lift station operated by the City of Sacramento that conveys sewage from Basin 42 to the Sacramento Regional Treatment plant. This facility was originally built in 1957 and is difficult to maintain. The existing centrifugal pumps are obsolete and replacement parts are difficult to obtain.

Policy Considerations: The requested action is in conformance with City Code Section 3.60, Articles I and III, which provides that the City Council may award competitively bid contracts to the lowest responsible bidder. This report's recommendation is consistent with the City's Strategic Plan goals of improving and expanding public safety.

Environmental Considerations: The Planning Services Division, Environmental Section, has reviewed the project and has determined that this project is exempt from CEQA under Section 15301(b) of the CEQA Guidelines (minor alteration of utility facilities involving no expansion of use). A notice of categorical exemption will be filed with the County Clerk after City Council award of the project.

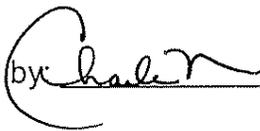
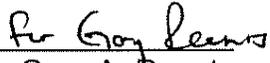
Rationale for Recommendation: This facility will be converted from a dry well design to a submersible pump station. The existing dry well will be converted into a

wet well and new submersible pumps will be installed. Submersible pumps are easier to maintain and more cost effective than the traditional centrifugal pumps. In addition, a flow meter, asphalt pavement, retaining wall, and fence will be installed to improve the facility. The new facility will be more reliable and require less maintenance.

Financial Considerations: The estimated total project costs, including the construction contract cost of \$174,350, are \$246,667. The Sump 42 Improvements Project (PN: XI36) has an available balance of \$86,401 which is insufficient for award. Additional funding of \$120,000 will be required to complete the project. It is recommended that \$120,000 be transferred from the Sewer Fund Base Reserve (PN: XE01, fund 414) to the Sump 42 Improvement Project (PN: XI36, fund 414).

Emerging Small Business Development (ESBD): This project included participation goals of 20% for emerging and small business enterprises as required by Ordinance 99-007 and Resolution 99-055 relating to ESBD participation goals and policies, adopted by City Council on February 9, 1999. The lowest responsive bidder, JR Sharp Construction, exceeded the ESBE goals with a participation level of 100%.

Respectfully Submitted by: 
David L. Brent
Engineering Manager

Approved by:  Per 
Gary A. Reents
Director of Utilities

Recommendation Approved:


Ray Kerridge
City Manager

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Attachment 1**Background**

Sump 42 is a sewer lift station operated by the City of Sacramento that conveys sewage from Basin 42 to the Sacramento Regional Treatment plant. This facility was originally built in 1957 and is located at 1039 Seamas Avenue. See attached location map.

This facility will be converted from a dry well design to a submersible pump station. The existing dry well will be converted into a wet well and the existing centrifugal pumps will be replaced with submersible pumps. The centrifugal pumps are obsolete and replacement parts are difficult to obtain. Submersible pumps are easier to maintain and more cost effective than the traditional centrifugal pumps. In addition, a flow meter, asphalt pavement, retaining wall, and fence will be installed to improve the facility. The new facility will be more reliable and require less maintenance.

City staff is recommending that City Council accept the low bid from JR Sharp Construction and transfer funds for this project.

Three bids were opened by the City Clerk on December 6, 2006, and are summarized below:

Contractor	Bid Amount
JR Sharp Construction	\$174,350
Division 515	\$203,500
Sierra National Construction	\$307,582

The engineer's estimate was \$190,000.

RESOLUTION NO.

Adopted by the Sacramento City Council

AWARD A CONSTRUCTION CONTRACT AND TRANSFER FUNDS FOR THE SUMP 42 IMPROVEMENTS PROJECT (PN: XI36)

BACKGROUND

- A. The Sump 42 Improvements project will rebuild the existing sewer lift station by converting this station to a submersible pump station which will improve reliability and reduce maintenance costs.
- B. The Sump 42 Improvements project was advertised for bidding and bids were received on December 6, 2006. JR Sharp Construction was lowest responsible bidder.

BASED ON THE FACTS SET FORTH IN THE BACKGROUND, THE CITY COUNCIL RESOLVES AS FOLLOWS:

- Section 1. The contract plans and specifications for the Sump 42 Improvements Project are approved, and the contract is awarded to JR Sharp Construction for an amount not to exceed \$174,350.
- Section 2. Transfer funds in the amount of \$120,000 from the Sewer Fund Base Reserve (PN: XE01, fund 414) to the Sump 42 Improvements project (PN: XI36, fund 414).