



Agenda Item No. 1

To: Building and Operating Committee/Committee of the Whole
Meeting of July 23, 2009

From: Ewa Z. Bauer, Deputy District Engineer
Denis J. Mulligan, District Engineer
Celia G. Kupersmith, General Manager

Subject: **APPROVE ACTIONS RELATIVE TO THE AWARD OF CONTRACT NO. 2010-BT-1, SAN RAFAEL BODY SHOP ROOF REPLACEMENT AND SOLAR PANELS INSTALLATION, TO ANGOTTI & REILLY, INC.**

Recommendation

The Building and Operating Committee recommends that the Board of Directors approve the following actions relative to Contract No. 2010-BT-1, *San Rafael Body Shop Roof Replacement and Solar Panels Installation*:

1. Authorize award of Contract No. 2010-BT-1 to Angotti & Reilly Inc., San Francisco, CA, in the amount of \$493,000;
2. Authorize a construction contingency fund for Contract No. 2010-BT-1 in the amount of \$49,300, equal to 10% of the contract award; and,
3. Authorize a budget increase in the FY 09/10 Bus Transit Division Capital Budget for this project in the amount of \$122,000, to be funded from District reserves to establish a total project budget of \$772,000, subject to the concurrence of the Finance-Auditing Committee at its meeting of July 23, 2009;

This matter will be presented to the Finance-Auditing Committee at its July 23, 2009 meeting for concurrence and to the Board of Directors at its July 24, 2009, meeting for appropriate action.

Summary

The existing San Rafael Bus Facility Body Shop was built in 1972. The building has not received any major repairs or rehabilitation since its original construction. Many of the components, including the original metal roof and lighting system are at or near the end of their useful life. This project will replace the thirty-seven year old roofing and retrofit the lighting systems to modern energy efficiency standards. A new rooftop mounted solar electric system will be installed which will provide about five percent (5%) of electric power usage for the entire San Rafael Bus facility.

The work includes: removal and replacement of sheet metal roof panels, flashing, gutters, downspouts, roof vents, and roof fiberglass insulation; modification of mansard siding on new support frames; modification of building siding with new flashing and wall cap; retrofit the existing light fixtures to modern energy efficiency standards; installation of new solar panels, inverter and power collection system (photovoltaic system); installation of electrical conduit, cabling, supports, switches and motion sensors; and other related work items.

Contract No. 2010-BT-1, *San Rafael Body Shop Roof Replacement and Solar Panels Installation*, was advertised for bids on June 16, 2009. On July 14, 2009, the following eight bids were received, opened, and publicly read:

<u>COMPANY</u>	<u>TOTAL AMOUNT</u>
1. Angotti & Reilly, Inc. San Francisco, California	\$493,000.00
2. Sonoma County Builders, Inc. Sonoma, California	\$495,568.06
3. Dick Emard Electric, Inc., dba Dick Emard Loomis, California	\$499,190.00
4. Coddling Construction, Inc. Rohnert Park, California	\$502,000.00
5. M.A. Davies Builders, Inc. San Rafael, California	\$517,330.00
6. Chatfield Construction, Inc. Lodi, California	\$519,093.00
7. Alten Construction, Inc. Richmond, California	\$601,564.00
8. Best Contracting Services, Inc. Hayward, California	\$780,000.00

The Engineering staff, DBE Program Office and Attorney have evaluated the bids and concluded that the apparent responsive, responsible low bidder is Angotti & Reilly, Inc., with a bid price of \$493,000.

No contract-specific Disadvantaged Business Enterprise (DBE) goal was established for this contract. However, bidders were strongly encouraged to obtain DBE participation and were required to document their activities in the solicitation and selection of subcontractors, subconsultants, and suppliers to ensure that this process was carried out in a nondiscriminatory manner. The DBE Program Administrator has determined that Angotti & Reilly, Inc., has complied with the DBE requirements applicable to the contract. At this time, no DBE participation is anticipated during the performance of this contract.

Fiscal Impact

This project is included in the FY 09/10 Bus Division Capital Budget in the amount of \$650,000, funded with \$414,019 I-Bond program grant funds and \$235,981 District funds (64% grant/36% District). The original project scope and corresponding budget was for the roof replacement only. The scope was expanded to include retrofitting of the lights and installation of the solar panels. The project budget was not updated to reflect the cost of the scope change. The construction cost for the lighting and solar panels is approximately \$275,000. The installation of the solar panels will allow the District to be eligible to receive a rebate of approximately \$72,000 from the California Solar Incentive program which may be used to offset the increase to the project budget. To date, approximately \$77,700 has been spent to support the design, staff costs, and indirect costs. A project budget increase in the amount of \$122,000 from District reserves will provide the required project budget of \$772,000. The detailed budget for this project is as follows:

<u>BUDGET ITEM</u>	<u>COST</u>
Expenditure to date	\$77,700
Contract No. 2010-B-1	\$493,000
Construction Contingency (10%)	\$49,300
Construction Support Services & Testing	\$10,000
Construction Administration (staff time 15%)	\$74,000
ICAP @ 80%	\$60,000
Miscellaneous (printing, advertisement, mailing, etc.)	\$8,000
TOTAL BUDGET	\$772,000

The total project budget of \$772,000 will be funded as follows: \$414,019 State I-Bond program grant funds and \$357,981 District funds (54% grant/46% District)