



Agenda Item No. 1

To: Building and Operating Committee/Committee of the Whole
Meeting of October 23, 2008

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

Subject: **APPROVE ACTIONS RELATIVE TO CONTRACT NO. 2008-FT-8,
LARKSPUR FERRY TERMINAL PARKING AND ACCESS
IMPROVEMENTS (PHASE I), WITH GHILOTTI BROS., INC.**

Recommendation

The Building and Operating Committee recommends that the Board of Directors approve the following actions relative to Contract No. 2008-FT-8, *Larkspur Ferry Terminal Parking and Access Improvements*, with Ghilotti Bros., Inc.:

1. Authorize the execution of Contract Change Order No. 3 with Ghilotti Bros., Inc., for the removal and reconstruction of a portion of curb, sidewalk and bike path in Area 3, in the amount of \$64,700; and
2. Authorize the execution of Contract Change Order No. 4 with Ghilotti Bros., Inc., for modifications to the drainage and paving at the designated ADA parking in Area 4, in the amount of \$55,479; and
3. Authorize a FY 08/09 Capital Budget increase for this project in the amount \$200,000 (80% Federal, 20% District) to be funded with \$160,000 Federal Transit Administration funds and \$40,000 from District reserves, to establish a total project budget of \$2,170,000, subject to the concurrence of the Finance-Auditing Committee at its meeting of October 23, 2008.

This matter will be presented to the Finance-Auditing Committee at its October 23, 2008, meeting for concurrence and to the Board of Directors at its October 24, 2008, meeting for appropriate action.

Summary

At its June 27, 2008, meeting, the Board of Directors authorized the award Contract No. 2008-FT-8, *Larkspur Ferry Terminal Parking and Access Improvements*, in the amount of \$1,298,000 to Ghilotti Bros., Inc., San Rafael, CA, and authorized a contingency fund in the amount of \$129,800, equal to 10% of the total bid price. This project will reconfigure existing and construct new parking areas in order to create additional ferry customer parking stalls. The project will

also modify existing and construct new drainage facilities, restore the existing and construct a new portion of bicycle path that includes a new bicycle bridge, install new and restore existing landscaping, modify existing and construct new lighting, construct in-roadway lighting systems, install new landscape furniture, replace existing bicycle racks, and other associated work including saw cutting and demolition of the existing pavement, curbs, and sidewalks and grading of existing landscaped areas. Public access in the parking lot areas of the terminal will be improved to meet the requirements of the Americans with Disabilities Act (ADA) and applicable California accessibility regulations.

After Board action awarding the Contract, the District finalized negotiations with the Bay Conservation and Development Commission (BCDC) for a permit to complete certain work required under prior permit amendments, to prevent encroachments of the public access areas and to enhance public access at the project site. Proposed contract change orders have been identified that include modifications to the public access, landscaping, irrigation and site work required to meet the conditions of the project's BCDC permit and to meet ADA standards. The cost of these proposed change orders exceeds the contingency fund.

The project is divided into four areas around the perimeter of the site. The original work at Area 3, located at the south side of the site, includes improvements to street parking, the employee parking area and landscaping, but no work was detailed for the existing sidewalk or bike path. The sidewalk at this location should be modified, in compliance with ADA standards, and the bike path is in need of repair. The Resident Engineer requested and the Contractor submitted a detailed cost proposal in the amount of \$64,700, for removing and reconstructing approximately 330 lineal feet of concrete curb and sidewalk and grinding and placing approximately 2 inches of asphalt concrete at the existing bike path. The District reviewed the submittal and determined that the amount is reasonable for this work. Contract Change Order No. 3 in the amount of \$64,700 will compensate the Contractor for the costs associated with removing and reconstructing 330 lineal feet of concrete curb and sidewalk and repairing the bike path.

Contract Change Order No. 4 (CCO No. 4) will address conflicts with the existing drainage system and ADA standards. The designated ADA parking area is located in Area 4 at the north west side of the site. The contract work at this area includes furnishing and installing new drainage inlets and piping and placing an asphalt concrete overlay. It is not possible to pave the area such that the finish profile and slopes provide for rainfall run-off to flow to the inlets and not pond, while also not exceeding the maximum profile and slopes specified in the ADA regulations. The District has developed modifications to the area so that both the drainage and ADA standards will be met. The modification includes furnishing and installing a new edge drain system along the south edge of the area, instead of in the middle of the area, and paving the entire area with one slope from north to south. The Resident Engineer requested, and the Contractor submitted, a detailed cost proposal for modifying the drainage and paving at Area 4 in the amount of \$55,479. The District reviewed the submittal and determined that the amount is reasonable for this work. CCO No. 4 in the amount of \$55,479 will compensate the Contractor for the costs associated with modifying the drainage system and paving at Area 4.

In addition to the above two change orders, various other change orders required to enhance public access, landscaping, irrigation and site work have been identified, the total cost of which is estimated at approximately \$100,000.

The above changes will require additional staff effort and a corresponding increase of \$25,000 to the District Staff Labor budget for the project. Therefore, a budget increase of \$200,000 is recommended to implement all of these changes.

Fiscal Impact

This project is included in the Ferry Division Capital Budget at a total cost of \$1,970,000, and is funded with \$1,576,000 Federal Transit Administration (FTA) funds, and \$394,000 District funds. A capital budget increase in the amount of \$200,000 (\$160,000 FTA funds and \$40,000 from District reserves) is required to fully fund this project at the estimated total cost of \$2,170,000.