



Agenda Item No. 3

To: Building and Operating Committee/Committee of the Whole  
Meeting of January 25, 2007

From: James P. Swindler, Deputy General Manager, Ferry Division  
Celia G. Kupersmith, General Manager

Subject: **AUTHORIZE EXECUTION OF CHANGE ORDER NOS. 1, 2 AND 3 TO  
CONTRACT NO. 2007-FT-7, VESSEL REFURBISHMENT, WITH BAY  
SHIP & YACHT CO.**

The Building and Operating Committee recommends that the Board of Directors approve the following actions relative to execution of change orders necessary for refurbishment of the M.S. Marin:

- a. Approve Change Order No. 1 to Contract No. 2007-FT-7, *Vessel Refurbishment*, with Bay Ship & Yacht Co. in the amount of \$86,025 for procurement of five (5) embarkation (passenger) doors; and,
- b. Approve Change Order No. 2 to Contract No. 2007-FT-7, *Vessel Refurbishment*, with Bay Ship & Yacht Co. in the amount of \$111,300 for installation of additional structural fire protection insulation; and,
- c. Approve Change Order No. 3 to Contract No. 2007-FT-7, *Vessel Refurbishment*, with Bay Ship & Yacht Co. deleting a contract item in the amount of \$119,492,

with the understanding that the requisite funds for these change orders are available in the FY 06/07 Ferry Division Capital Budget.

This matter will be presented to the Board of Directors at its January 26, 2007 meeting for appropriate action.

**Summary**

Contract No. 2007-FT-7 is for refurbishment of the M.S. Marin, one our three Spaulding class vessels. The refurbishment consists of upgrade of the passenger spaces and all new furnishings including: ceilings; deckcoverings; seating; lights; bulkheads (wall coverings); windows; doors etc. This is the first time, since delivery of the vessels in 1974, that the interior passenger spaces have received any significant upgrade.

The scope of the three change orders are as follows:

- **Change Order No. 1** will provide for procurement of five embarkation doors that are used for embarking and disembarking passengers. This change order revises the technical specifications, which called for the doors to be District furnished. After awarding the contract it was determined that it made more sense for the shipyard to order the doors and deal directly with the supplier and to take direct responsibility for coordinating delivery and installation. Staff has determined that the price is fair and reasonable, based upon a price analysis.
- **Change Order No. 2** will provide material and labor necessary to install additional structural fire protection insulation. This change order corrects an error by our Naval Architect in calculating the amount of insulation necessary to accomplish the task. This discrepancy was discovered after the shipyard had removed the ceiling and physically measured the areas requiring insulation. The Naval Architect revised the design at its own cost, and the additional insulation is in accordance with the unit pricing that was bid for this item.
- **Change Order No. 3** cancels award of a Category “B” (optional item) that was included in the base contract awarded to the shipyard. This item, “Reduction Gear Refurbishment” is not necessary at this time.

### **Fiscal Impact**

This project is included in the Fiscal Year 2006/2007 Ferry Division Capital Budget in the amount of \$7,200,000 and is funded with 80% federal funds and 20% District funds. Requisite funds are available in the approved contingency budget for Contract No. 2007-FT-7 to fund the cost of Change Orders No. 1 and 2 which total \$ 197,325.