

GOLDEN GATE BRIDGE, HIGHWAY AND TRANSPORTATION DISTRICT

RESOLUTION NO. 2013-062

AUTHORIZE EXECUTION OF CHANGE ORDER NO. 1
TO CONTRACT NO. 2013-FT-6,
OVERHAUL OF THE M.V. MENDOCINO FERRY MAIN ENGINES,
WITH VALLEY POWER SYSTEMS NORTH, INC.

June 28, 2013

WHEREAS, the Board of Directors (Board) of the Golden Gate Bridge, Highway and Transportation District (District) operates Golden Gate Ferry service; and,

WHEREAS, on March 22, 2013, the Board authorized the award of Contract No. 2013-FT-6, *Overhaul of the M.V. Mendocino Ferry Main Engines* (Contract No. 2013-FT-6) to Valley Power Systems North, Inc., and the work, now complete, involved the overhaul of four engines, including replacement and installation of many engine parts; and,

WHEREAS, while performing the overhaul, staff identified three additional items that had not originally been included in the contract scope of work; and,

WHEREAS, on the first item, all main engines showed scoring and wear that required installation of replacement valve train rocker arms, push rods and swinging arms, and staff believes this damage occurred when main engine oil soot levels exceeded limits about 18 months ago due to faulty oil centrifuges; and,

WHEREAS, on the second item, staff noted that critical o-ring seals in the water-cooled exhaust manifolds failed on other *Spaulding*-class engines recently, and so staff changed all such o-rings on the *M.V. Mendocino* at this time to prevent a possible catastrophic engine failure in the future; and,

WHEREAS, on the third item, Contract No. 2013-FT-6 called for the replacement of one complete engine set of turbos; and,

WHEREAS, the District's high-speed ferryboat duty cycle is very hard on turbos, and it was determined that all four engines required turbo replacement; and,

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WHEREAS, staff reviewed the contractor's price for the additional items, and the level of effort required for installation, and determined them to be fair and reasonable in comparison to internal estimates of labor hours and materials; and,

WHEREAS, staff brought to the Board's attention the history of Contract No. 2013-FT-6, as follows:

| Contract Initial Award and Change Orders to Date | | | |
|---|-------------|---|---------------------|
| Type | Date | Description | Amount |
| Contract Award | March 2013 | Initial Award | \$257,648.33 |
| Contract Change Order No. 1 | June 2013 | Additional repairs required to overhaul engines | \$112,964.10 |
| Current Contract Total | | | \$370,648.43 |

and,

WHEREAS, this project was added to the FY 12/13 Ferry Transit Division Capital Budget in the amount of \$281,000.00, to be financed with \$224,800.00 Federal Transit Administration (FTA) grant funds and with \$56,200.00 District funds, with the current project budget and funding, as follows:

| Project Budget | Amount | District Funds in Total Project (%) |
|---|---------------------|--|
| Overhaul Mendocino Main Engines – Original Budget FY 2012 | \$281,000.00 | 20% |
| Increase Budget for Contract Change Order No. 1 (this item) | \$91,700.00 | 20% |
| Revised Budget (6/2013) | \$372,700.00 | 20% |

and,

WHEREAS, a budget increase in the FY 12/13 Ferry Transit Division Capital budget in the amount of \$91,700.00 is required, to be financed with \$73,360.00 FTA grant funds and with \$18,340.00 District Reserves, to fully fund this project at the proposed budget of \$372,800.00, with the total project budget to be financed with \$298,160.00 (80%) FTA funds and with \$74,540.00 (20%) District funds; and,

WHEREAS, the Building and Operating Committee at its meeting of June 27, 2013, has so recommended; now, therefore, be it

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RESOLVED that the Board of Directors (Board) of the Golden Gate Bridge, Highway and Transportation District hereby authorizes execution of Change Order No. 1, to Contract No. 2013-FT-6, *Overhaul of the M.V. Mendocino Ferry Main Engines*, with Valley Power Systems North, Inc., in the cumulative amount of \$112,964.10; and, be it further

RESOLVED that the Board hereby authorizes a budget increase in the FY 12/13 Ferry Transit Division Capital Budget in the amount of \$91,700.00, to be financed with \$73,360.00 Federal Transit Administration grant funds and with \$18,340.00 District Reserves, for a total project budget of \$372,700.00, as concurred with by the Finance-Auditing Committee at its meeting of June 27, 2013.

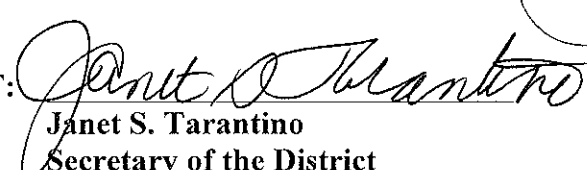
ADOPTED this 28th day of June 2013, by the following vote of the Board of Directors:

AYES (17): Directors Arnold, Belforte, Breed, Campos, Cochran, Fredericks, Moylan, Pahre, Rabbitt, Sears, Snyder, Sobel, Theriault and Wiener; Second Vice President Stroeh; First Vice President Grosboll; President Eddie

NOES (0): None

ABSENT (2): Directors Reilly and Yee


James C. Eddie
President, Board of Directors

ATTEST: 
Janet S. Tarantino
Secretary of the District