Agenda Item No. (4)

To: Building and Operating Committee/Committee of the Whole
Meeting of April 25, 2024

From: James Briggs, Electrical Superintendent
David Rivera, Deputy General Manager, Bridge Division
Denis J. Mulligan, General Manager

Subject: AUTHORIZE EXECUTION OF A THIRD AMENDMENT TO CONTRACT
NO. 2017-D-28 RADIO SYSTEM UPGRADE AND ENHANCEMENT OF
COVERAGE AREA, WITH MOTOROLA SOLUTIONS, INC.

Recommendation

The Building and Operating Committee recommends that the Board of Directors authorize execution of the Third Amendment to Contract No. 2017-D-28, Radio System Upgrade and Enhancement of Coverage Area, with Motorola Solutions, Inc. of Chicago, IL., in the amount not-to-exceed $466,892, to provide the Golden Gate Bridge, Highway and Transportation District with replacement servers and support through May 23, 2026 with the understanding that funding for the servers of $91,545 will be expensed in the Bridge Division’s Capital Project #2421, District-Wide Radio Project and the extended maintenance agreement not-to-exceed $375,347 will be expensed in the Bridge Division Operating Budget.

This matter will be presented to the Board of Directors at its April 26, 2024, meeting for appropriate action.

Summary

On December 28, 2016, the Golden Gate Bridge, Highway and Transportation District (District) entered into Contract No. 2017-D-28, Radio System Upgrade and Enhancement of Coverage Area, and upgraded the District’s Vesta P25 radio system. Currently, the District’s radio system has reached the end of its useful life and the District’s maintenance and support agreement for the upgraded radio system expires in May of 2024. The District is starting the process for a full replacement of the radio system, but in the meantime the District must replace six servers and continue the maintenance service agreement to the District’s radio system.

Currently the District has negotiated a two-year extension to the current support contract with Motorola for maintenance services at a cost of $184,900 for the first year, for a not-to-exceed amount of $375,347 over the two-year term (including a CPI option.) Motorola will also replace six Kontron CG2200 servers that are no longer being supported by the manufacturer at a total cost of $91,545. During the next two years, the District will continue to work on evaluation and procuring the replacement of the District’s radio system.
### Contract History

<table>
<thead>
<tr>
<th>Type</th>
<th>Date Approved</th>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contract Award</td>
<td>November 2016</td>
<td>Initial Award</td>
<td>$1,593,523</td>
</tr>
<tr>
<td>First Amendment</td>
<td>May 2017</td>
<td>Maintenance and Remote Operations</td>
<td>$484,720</td>
</tr>
<tr>
<td>Second Amendment</td>
<td>April 2019</td>
<td>Change orders and South Tower Modifications</td>
<td>$82,081</td>
</tr>
<tr>
<td>Third Amendment</td>
<td>Pending</td>
<td>Maintenance though May 2026 and Server Replacement</td>
<td>$466,892</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td></td>
<td><strong>$2,627,216</strong></td>
</tr>
</tbody>
</table>

### Fiscal Impact

The total fiscal impact of this proposal is not-to-exceed $466,892. This is made up of a replacement of six servers in the amount of $91,545 to be expensed from the Bridge Division’s Capital Project #2421, *District-Wide Radio Project*, and the support contract not-to-exceed $375,347 over two years (the first year of service is $184,900) which will be funded in the current FY 23/24 Bridge Division Operating Budget and budgeted accordingly in future year’s budget.