West Side Stations Group Final Design
Design Services During Construction (DSDC)
Budget Increases
March 15, 2018
GOAL

Seeking HART Board approval to fund continued Final Design Contractor’s Design Services During Construction contract to completion.

- West Oahu Station Group (WOSG) – AECOM – $2.20 M
- Farrington Highway Station Group 2 (FHSG2) – AECOM – $1.33 M
- Kamehameha Highway Station Group (KHSG) – AVA – $2.15 M

*TOTAL $5.68 M

*Total is included in current $8.16 B project budget.
DSDC Background – 9 Stations

- Scope of services include construction submittal reviews, response to Requests for Information (RFI), construction meeting participation, on-site observations, as needed additional design services, as-built and record drawings.

- In 2011 the initial DSDC budgets were dictated by HART. They were placeholders and presumed future negotiations to arrive at full values.

- Supplemental DSDC budget funds, approved by the CEO and Project Director, were issued via Contract Amendments to address Contractor incurred cost deficits.
- The contracts required notification when 75% budget expenditures were reached. The Contractors complied.

- Services are provided on a Time and Materials basis. Current budgets have been exceeded.
# Contract Summary

<table>
<thead>
<tr>
<th>Contract</th>
<th>Current DSDC Budget ($1,000s)</th>
<th>Additional DSDC Funds Requested ($1,000s)</th>
<th>Forecast DSDC Costs ($1,000s)</th>
<th>Revised Contract Sum - Including these Amendments ($1,000s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>WOSG - AECOM</td>
<td>$1.68</td>
<td>$2.20</td>
<td>$3.88</td>
<td>$13.39</td>
</tr>
<tr>
<td>FHSG2 - AECOM</td>
<td>$2.37</td>
<td>$1.33</td>
<td>$3.70</td>
<td>$8.07</td>
</tr>
<tr>
<td>KSHG – Anil Verma</td>
<td>$1.32</td>
<td>$2.15</td>
<td>$3.47</td>
<td>$12.85</td>
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<tr>
<td><strong>Totals</strong></td>
<td><strong>$5.37</strong></td>
<td><strong>$5.68</strong></td>
<td><strong>$11.05</strong></td>
<td><strong>$34.31</strong></td>
</tr>
</tbody>
</table>

- Currently the DSDC budgets have been exceeded as follows:

- Keeps Contracts Moving: Amendments will prevent stoppage in DSDC; allows support to ongoing construction.
Questions
Mahalo!