Design Services Contracts for Merced to Madera (M-M) Project and Fresno to Bakersfield Locally Generated Alternative (LGA) Project

Christine Inouye, Chief Engineer of Strategic Delivery
August 17, 2022
Design Services Contracts (M-M and LGA Projects)

Items for Consideration

• Provide approval to award and execute design services contracts for project sections:
  » Merced to Madera (M-M)
  » Fresno to Bakersfield Locally-Generated Alternative (LGA)

• These contracts would result in architectural and engineering consultant services to progress design to configuration footprint (minimum 30% design), value engineering, cost refinements, travel time enhancements, right-of-way mapping, and utility relocation requirements.
Design Services Contracts (M-M and LGA Projects)

• The procurement process for the design services contract was managed directly by Authority staff as a qualification-based contract.

• The procurement is governed by the state’s architectural & engineering (A&E) requirements. The Authority proceeded in accordance with Government Code section 4525 et seq., the Authority’s regulations, Board policies for Requests for Qualifications (RFQ), and other applicable state and federal requirements.

• Small business, Disadvantaged Business Enterprise (DBE) and Disabled Veteran Business Enterprise (DVBE) utilization goals are also included in the requirements.
  » 30% Small Business utilization goal, inclusive of 10% DBE utilization goal and 3% DVBE utilization goal

• Offerors were scored pursuant to the following criteria as set forth in the RFQ.

<table>
<thead>
<tr>
<th>Final Score for Statement of Qualifications and Discussions</th>
<th>Maximum Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Weighted SOQ Score</td>
<td>60</td>
</tr>
<tr>
<td>Total Weighted Discussion Score</td>
<td>40</td>
</tr>
<tr>
<td>Final Score</td>
<td>100</td>
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</table>
**Merced to Madera Design Services Contract**

**NTP-1** - configuration footprint design, value engineering, refined costs, schedule, risk, study travel time enhancements

- 2 years, 3 months, $41.0 million
- Consistent with the Expenditure Authorization approved by the Board in December 2021
• The Authority received three Statements of Qualifications (SOQ) in response to its RFQ for Design Services contract issued on March 18, 2022.

• The SOQs were submitted by the following Offerors:
  » Stantec Consulting Services Inc.
  » Parsons Transportation Group Inc.
  » RSE Corporation

• Environmental, social and governance (ESG) efforts, which may include any environmental sustainability efforts, socio-economic equity policies, and governance policies, or a report were incorporated as a pass/fail requirement in the RFQ.

• Each Offeror was scored on its SOQ pursuant to the criteria set forth in the RFQ.

• All three Offerors were invited to Discussions with the Authority and were scored on their Discussions using the criteria in the RFQ.
Merced to Madera Design Services Contract

- Final scores were computed from weighted combinations of SOQ and Discussion scores, in accordance with the RFQ.
- Each Offeror’s ranking is shown below, with the highest final score shown as Rank 1.

<table>
<thead>
<tr>
<th>Offeror</th>
<th>Total Weighted SOQ Score</th>
<th>Total Weighted Discussion Score</th>
<th>Final Score</th>
<th>Rank</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stantec Consulting Services, Inc.</td>
<td>53.70</td>
<td>37.36</td>
<td>91.06</td>
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<td>Parsons Transportation Group, Inc.</td>
<td>54.06</td>
<td>36.08</td>
<td>90.14</td>
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<tr>
<td>RSE Corporation</td>
<td>42.90</td>
<td>31.56</td>
<td>74.46</td>
<td>3</td>
</tr>
</tbody>
</table>

- Pre-award audit was completed, and agreement was successfully negotiated in early August.
Fresno to Bakersfield LGA Design Services Contract

NTP-1 - configuration footprint design, value engineering, refined costs, schedule, risk, study travel time enhancements

- 2 years, 3 months, $44.9 million
- Consistent with the Expenditure Authorization approved by the Board in December 2021
Fresno to Bakersfield LGA Design Services Contract

• The Authority received four Statements of Qualifications (SOQ) in response to its RFQ for Design Services Contract issued on March 18, 2022.

• The SOQs were submitted by the following Offerors:
  » HNTB Corporation
  » Stantec Consulting Services, Inc
  » T.Y. Lin International
  » PGH Wong Engineering, Inc.

• Environmental, social and governance (ESG) efforts, which may include any environmental sustainability efforts, socio-economic equity policies, and governance policies, or a report were incorporated as a pass/fail requirement in the RFQ.

• Each Offeror was scored on its SOQ pursuant to the criteria set forth in the RFQ.

• All four Offerors were invited to Discussions with the Authority and were scored on their Discussions using the criteria in the RFQ.
Final scores were computed from weighted combinations of SOQ and Discussion scores, in accordance with the RFQ.

Each Offeror’s ranking is shown below, with the highest final score shown as Rank 1.

<table>
<thead>
<tr>
<th>Offeror</th>
<th>Total Weighted SOQ Score</th>
<th>Total Weighted Discussion Score</th>
<th>Final Score</th>
<th>Rank</th>
</tr>
</thead>
<tbody>
<tr>
<td>HNTB Corporation</td>
<td>58.50</td>
<td>35.72</td>
<td>94.22</td>
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<td>Stantec Consulting Services, Inc.</td>
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<td>38.32</td>
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<td>T.Y. Lin International</td>
<td>54.78</td>
<td>31.68</td>
<td>86.46</td>
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<td>PGH Wong Engineering, Inc.</td>
<td>52.26</td>
<td>28.48</td>
<td>80.74</td>
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</table>

Pre-award audit was completed, and agreement was successfully negotiated in early August.
## Design Services Contracts (M-M and LGA Projects)

### Key Contract Procurement Dates

<table>
<thead>
<tr>
<th>Activity</th>
<th>Merced to Madera</th>
<th>Fresno to Bakersfield LGA</th>
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</thead>
<tbody>
<tr>
<td>Notice of Proposed Award</td>
<td>June 17, 2022</td>
<td>July 13, 2022</td>
</tr>
<tr>
<td>Board Meeting</td>
<td>August 17, 2022</td>
<td>August 17, 2022</td>
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<tr>
<td>Contract Execution / NTP Issuance</td>
<td>Late August</td>
<td>Late August</td>
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