Sacramento to Roseville Third Track Phase I
Final Engineering Design RFSOQ
Pre-Submittal Meeting

June 16, 2017
Capitol Corridor Joint Powers Authority (CCJPA)
Agenda

• About the CCJPA
• RFSOQ Scope of Services
• Key Dates and Processes
• Evaluation Criteria
• Q&A
About CCJPA

- Management of the Capitol Corridor intercity passenger rail service
- Governed by a Board of Directors comprised of elected officials from 6 member agencies
- Funding support from the State
RFSOQ Scope of Services

- Final engineering designs for Capitol Corridor Sacramento to Roseville Third Track Phase I, with budget of not-to-exceed $7.5M
- Five phases of design: 25%, 30%, 60%, 90%, and 100%
- Work tasks:
  - Design of track alignment and profile including grading and drainage
  - Supporting UPRR design of railroad signals
  - Design of railroad bridge structures, including structure type selection, foundation and superstructure design
  - Surveying and geotechnical investigation as needed to support design activities
  - Coordinate with utility owners to design utility relocations, and design relocations for those utility owners that choose not to design their own relocations
  - Design of the layover yard and ancillary layover facilities and station boarding platform(s) with related facilities
Submittals

• 25% Submittal
  • 25% level plans for field review
    • All existing topographic and utility data shown and noted
    • Final horizontal track design
    • Road crossings
    • Cross sections with standard section
    • Required property acquisition and/or permanent easements shown
  • Project design checklist
  • Cost estimate

• 30% Submittal
  • Plans
    • Revised to address comments from 25% field review
  • Project design checklist
  • Index of special conditions
  • Cost estimate
Submittals

• **60% Submittal**
  - Refine Plan Set
    - Revise sections according to drainage and ROW requirements
  - Project design checklist
  - Draft special conditions
  - Cost estimate
• **90% Submittal**
  - Plans complete
  - Field review
  - Project design checklist
  - Special conditions
  - Cost estimate
  - Bid items

• **Final Submittal**
  - Plans bid set
  - Final project design checklist
  - Special conditions
  - Cost estimate
  - Bid items
  - Bid document index
  - Microstation and InRoads design files
  - Permit applications, wetland delineation reports, correspondence with agencies, etc. all showing expiration dates

• **Bid document index**
  - Microstation and InRoads design files
  - Permit applications, wetland delineation reports, correspondence with agencies, etc. all showing expiration dates
Key Dates and Processes

- **Proposal Submission**: July 14
- **Notification for Oral Interviews**: July 28
- **Oral Interviews**: August 10

All questions and answers about the RF SOQ at this meeting and received over email will be recorded and made available online on a frequently-updated web page.

http://www.capitolcorridor.org/third-track-project-rfsoq/
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<tr>
<th>Evaluation Criteria</th>
<th>Description</th>
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<tbody>
<tr>
<td><strong>Project Team Qualifications</strong></td>
<td>Qualifications and relevant experience of the Key Personnel relative to the Scope of Services.</td>
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<td>25%</td>
<td>Overall strength and approach of the Project Team, including any previous working relationships among the team members.</td>
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<td><strong>Experience of the Firms</strong></td>
<td>Demonstrated experience and capability of the firms on similar railroad engineering design projects for Class I freight/passenger rail operators, including projects performed directly for UPRR following their design standards.</td>
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<td>25%</td>
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<tr>
<td><strong>Oral Presentation</strong></td>
<td>Qualifications and experience of the Project Team.</td>
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<td>50%</td>
<td>Proposer’s approach to the Project and demonstrated technical knowledge of Project requirements.</td>
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