

Sacramento to Roseville Third Track Phase I
Final Engineering Design RFSOQ

Pre-Submittal Meeting

June 16, 2017

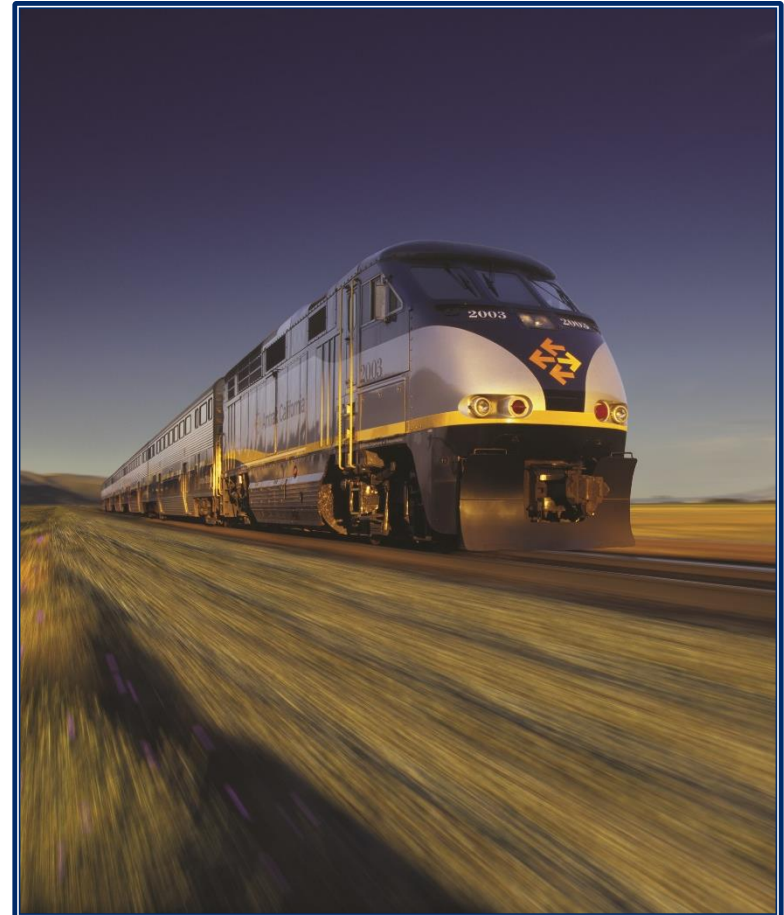
Capitol Corridor Joint Powers Authority (CCJPA)



Agenda



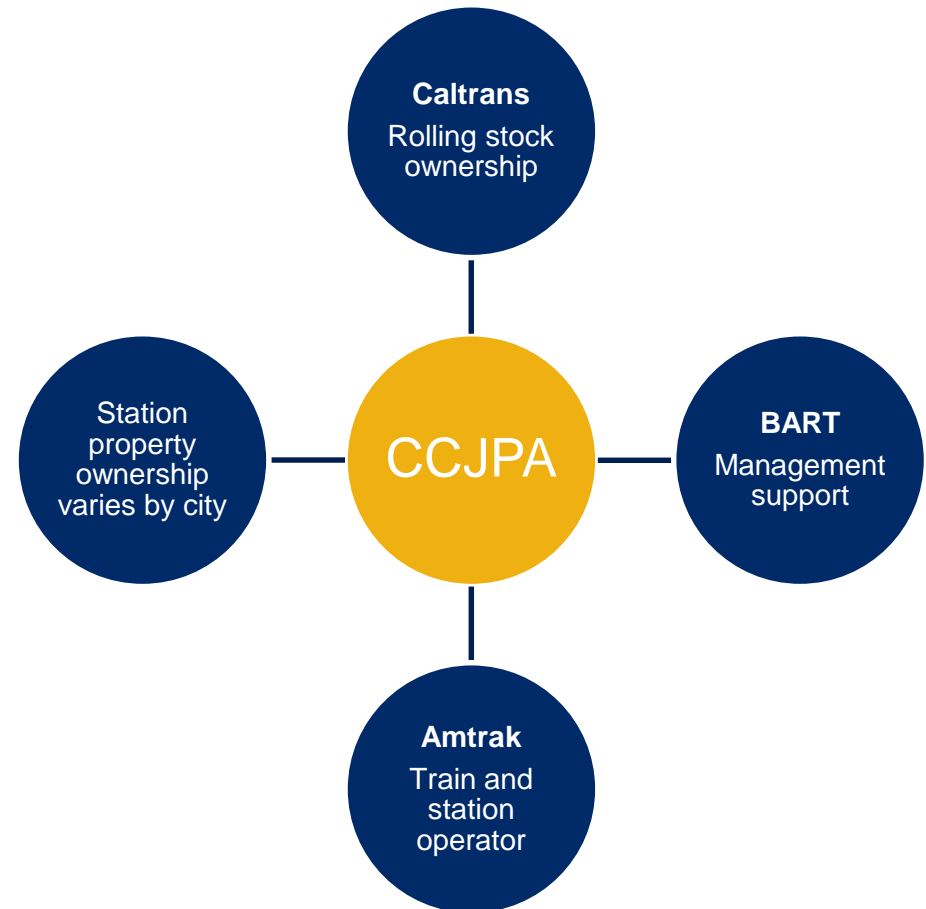
- About the CCJPA
- RFSOQ Scope of Services
- Key Dates and Processes
- Evaluation Criteria
- Q&A



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

Key Dates and Processes



**Proposal
Submission**
July 14

**Notification
for Oral
Interviews**
July 28

**Oral
Interviews**
August 10

All questions and answers about the RFSOQ 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/>

Evaluation Criteria



Project Team Qualifications

Qualifications and relevant experience of the Key Personnel relative to the Scope of Services.

25%

Overall strength and approach of the Project Team, including any previous working relationships among the team members.

Experience of the Firms

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.

25%

Oral Presentation

Qualifications and experience of the Project Team.

50%

Proposer's approach to the Project and demonstrated technical knowledge of Project requirements.



Q & A