

Bruce Armistead, Acting Chief of Rail Operations

August 17-18, 2022

## Summary of Request

- This request seeks Board approval to amend the prior Board Resolution HSRA19-11 to authorize adjustment in the stipend amounts for the Track and Systems procurement
- This request would <u>not</u> change the total budget amount for stipends; it would simply provide authorization to adjust the amounts available to individual Proposer teams



- The Board unanimously approved release of the Track and Systems Request for Proposals to three prequalified Proposers in December 2019 (Resolution #HSRA 19-11)
- The Resolution gave specific authorization to include stipends as part of the Track and Systems procurement as follows:
  - » \$2 million to prequalified Proposers who submit a responsive proposal but <u>are not</u> awarded the contract; and
  - » Up to \$2 million (in proven costs) to prequalified Proposers in the event the procurement is cancelled



- These amounts are in line with industry standards and the stipends awarded in the civil construction procurements
- Stipends are used to encourage valuable industry
  participation and competition, and to partially compensate
  Proposers for enormous costs of preparing a responsive bid
  to a large and very technical project
- The total Board-approved budget was \$6 million



- Since the stipend budget and allocation was approved in December 2019, the Track and Systems procurement has met numerous challenges related to the COVID-19 pandemic, including:
  - The COVID pandemic began in March 2020, just a few months after the Request for Proposals was issued;
  - » Major market and industry shifts surrounding mega projects;
  - » Inflation;
  - » Policy Deliberation in approving electrified system between Merced to Bakersfield;
  - » Delays and changes with the civil construction packages; and
  - » Substantive updates to the Requests for Proposals based on programmatic needs
- Changes have resulted in approximately 24 months worth of extensions to the procurement process
- All proposers have requested increases to the stipend amount at various times during this process



#### **Current Procurement Status:**

- Two active and highly qualified Proposer teams remain in the procurement
- Teams have had more than 30 one-on-one meetings with the Authority on commercial and technical issues
- Teams have asked and the Authority has answered more than 1,100 questions related to the contract and technical requirements of the project.
- Teams have provided valuable feedback to the Authority that has informed and improved the contract

Proposals are due on September 21, 2022



## Track and Systems Contract Highlights:

- Track and Switches
- Modern Automatic Train Control (ATC) System
  - Incorporates functional requirements of Positive Train Control (PTC)
- Communication system
- Early earthquake detection
- Station platforms, canopies and vertical circulation (no buildings)
- Overhead Contact System (OCS)
- High-Voltage sub station and switching stations to support OCS
- Operational Control Center (OCC)
- Maintenance of Way Facilities
- 30-year maintenance responsibilities of constructed civil structures
- 30% Small Business participation goal



## Request:

- Approve the Board Resolution to adjust the stipend amounts available to individual Proposer teams, but not increasing the total budget for stipends. The total budget would remain at \$6 million
- The new authorization would permit the Authority to:
  - » Award \$4 million to a Proposer who submits a responsive proposal but is not awarded the contract, or
  - » Award up to \$3 million (in proven costs) to active Proposers in the event the procurement is cancelled
- This request is based on the duration of this procurement, its complicated and technical nature, and the value the Authority has received from the active engagement of Proposer teams

### **THANK YOU**

Comments and Questions



