



EMU Option Execution

Board of Directors
December 6, 2018
Agenda Item 12

Overview

- Award of \$164.5 million requiring \$39 million match- \$203 million total project
- Collaborated with CalSTA to receive allocation in October at CTC meeting.
- Several objectives achieved with proposal that is 1/3 of original request
- Option 1 vehicle pricing available until December 31, 2018

Stadler Option Execution

- Option pricing negotiated with the initial Stadler Contract
- Executed via change order to the Stadler contract
- Change order includes:
 - 37 cars (3 additional 7-car sets, 16 power cars)
 - Contingency
 - Bond
- Discussions begun and CO must be executed by December 31, 2018 for pricing

Why 37 EMUs?

- Best accomplishes State and Caltrain Goals
- Support Caltrain Business Plan
- Add on-board capacity
- Reduce diesel trips in the corridor
- Retain one seat ride from Gilroy
- Minimize platform and CEMOF rework

Total Project Budget

- Powered coaches=\$4,890,000 each
- Other cars range \$3,277,000 to \$5,045,000

Stadler Option Budget	
Cars	\$ 172,500,000
Bond	\$ 2,100,000
Contingency/COs	\$ 3,500,000
Other Budget	
Consultant/Staff support	\$ 2,500,000
Interest in anticipation of grant funds	\$ 2,500,000
Total	\$ 183,100,000

Next steps

- Approve board item
- Execute contract with Stadler (Dec 31, 2018)
- Conduct public process regarding configuration
 - Bring recommendation to BOD
- Develop projects for communications system and wayside bike improvements

Questions?

