Caltrain CEMOF Committee Update - 8/8/18

Caltrain CEMOF Modification

The CEMOF Modification Contract has been issued for bid and an award is expected to be used in November 2018. Construction would start in early 2019. Caltrain will hold a larger community meeting prior to the construction of the facility modifications.

Background

Caltrain is preparing to make some modifications to its Central Equipment & Maintenance Facility (CEMOF) in order to accommodate new Electric Multiple Units (electric trains) that are being purchased as part of Caltrain Electrification. Modifications are currently at the 95% Design Level and the contract is expected to be issued in late spring 2018. Construction is expected to start in late summer 2018 and last for approximately nine months.

WEST YARD:

1. Service and Inspection Pit

a. The Service and Inspection Pit will be extended to the full length of an Electric Multiple Units (EMU) 6-Car Train, so that the required brake inspections, other inspections and undercar services can be completed more efficiently without having to stop, and move the train.

2. Moveable Platforms Inside Building

a. Moveable Platforms will be installed inside the CEMOF building in order to raise workers and small equipment up to the roof level of the cars for inspection and maintenance.

3. Pantograph Inspection Camera Installation

a. Pantograph inspection cameras will be installed on tracks MT-2 and MT-3 in order to inspect the condition of all pantographs as least once a day as then pass by heading north with one pantograph up, or heading south with the other pantograph up, saving manpower and documenting pantograph condition for closer examination later.

4. Electronics Part Storage Room

a. A room within the building will be converted to an electronics parts storage and repair room. This will allow for testing the new power electronics.

EAST YARD:

EMU Spare Parts Building

a. A temporary sprung structure building will be constructed in the east yard. The building will be used to store the EMU parts while the diesel fleet is still occupying existing parts facilities.

Taylor Street Bridge Netting

Caltrain and San Jose Public Works staff will meet to discuss potential solutions to the issue of birds nesting underneath the Taylor Street Bridge.

CEMOF Committee Recruitment

Caltrain is currently recruiting two committee members to represent the Shasta/Hanchett Park Neighborhood and the Garden Alameda Neighborhood on its <u>Central Equipment Maintenance and Operations Facility (CEMOF) Monitoring Committee.</u>

The CEMOF Monitoring Committee is an advisory committee established by the San Jose City Council in cooperation with Caltrain. The primary responsibility of the committee members is to provide ongoing communication with the community regarding the design, implementation and operation of the maintenance facility. The committee is comprised of seven members, one each representing the Arena, College Park, Garden Alameda and Shasta-Hanchett Park neighborhoods associations, Caltrain, City of San Jose and the Santa Clara Valley Transportation Authority.

If you or someone you is interested in joining the committee, please email Brent Tietjen at tietjenb@samtrans.com.