



**SFMTA**  
Municipal  
Transportation  
Agency

**SAN FRANCISCO  
MUNICIPAL TRANSPORTATION AGENCY  
CITIZENS' ADVISORY COUNCIL**

**ENGINEERING, MAINTENANCE AND SAFETY COMMITTEE**

**MINUTES**

**Wednesday, April 26, 2017  
Noe Valley Conference Room, #7075  
1 South Van Ness Avenue, 7<sup>th</sup> Floor**

**REGULAR MEETING  
4:00 P.M.**

**COMMITTEE MEMBERS  
Frank Zepeda, Chairman  
Cesar Magdaleno  
Dorris Vincent**

**COUNCIL LIAISON  
Roberta Boomer**

**COUNCIL SECRETARY  
Keka Robinson-Luqman**

## ORDER OF BUSINESS

### 1. Call to Order

Chairman Zepeda called the meeting to order at 4:11 p.m.

### 2. Roll Call

EMSC members present at Roll Call: Cesar Magdaleno, Dorris Vincent and Frank Zepeda

### 3. Announcement of prohibition of sound producing devices during the meeting

Acting CAC Secretary Celaya made the announcement.

### 4. Approval of Minutes:

#### PUBLIC COMMENT:

David Pilpel noted an error on the date of the previous meeting. The minutes state March 23 but the agenda states March 22.

On motion to approve the minutes of March 23, 2017 with date edited:

ADOPTED: AYES – Cesar Magdaleno, Dorris Vincent, and Frank Zepeda

### 5. Report of the Chairman (For discussion only)

No report

### 6. Public Comment:

David Pilpel stated that the agenda listed the UCSF item as UCSC and suggested the project be referred to as Mission Bay.

## REGULAR CALENDAR

### 7. Presentation, discussion, and possible action regarding an update on the Automatic Train Control System. (Kenny Ngan, Project Manager. No explanatory documents.)

Kenny Ngan stated that there were multiple items taking place with the Windows software upgrade to meet requirement standards. For the last six to eight months staff has been dealing with software bug issues, specifically the messaging that gets sent over for predictions on train arrivals. Staff is working with the supplier to fix the bugs. Integration has been challenging but he noted that six months ago we had over 200 bugs and we are down to 100 that need to be resolved.

The next project will be to have ATCS take over switches that the legacy system has been handling. By September 2017 the legacy system should be removed entirely. The last project will be to ensure new systems work with new LRV4. When the Twin Peak rail replacement project is at completion, there will be two new crossovers and an existing crossover will be

extended. The equipment and software need to be updated to accommodate the crossovers which is a three year project. The new Central Subway hardware will eventually be used everywhere which will be another challenging and longer term project.

**PUBLIC COMMENT:**

Edward Mason inquired about how many lines of code are in the new system, if the code meets industry standard and if the system is internet connected. He asked if there is a correlation with the new software that affects the gaps and bunches in service.

David Pilpel stated that he understands the four projects interdependencies with computer hardware, software, and the new vehicles. Staff is doing a good job with all the various pieces. The system is fragile and there is a lot of care that needs to be taken by staff.

Chairman Zepeda invited Kenny Ngan to come back in six months for another update.

8. Presentation, discussion, and possible action regarding San Bruno Multimodal Improvement Project. (Jean Long, Transportation Planner. Explanatory documents include a slide presentation.)

Jean Long and Tony Henderson presented the 9 San Bruno project goals which include improving safety, reliability, optimizing parking, and improving bike safety and connections. Staff has engaged with the community and developed a package of improvements. Design work is in progress including testing for a bus bulb extension at Silver Avenue, a sidewalk extension at Thornton, a traffic signal at Felton, converting painted safety zones to a concrete bulb out and bike lanes between Paul and Mansell Streets. Next steps include implementation in the Fall of 2017 and capital construction in 2019.

Chairman Zepeda asked that staff send updated map presentation to members and that come back so the committee can put in recommendation to the Board.

No public comment.

9. Presentation, discussion, and possible action regarding the UCSC Platform and Trackwork Project (Cathal Hennessy, Project Manager. Explanatory documents include a slide presentation.)

Cathal Hennessy discussed the proposal to reconfigure the platform, demolish the old platform and reconstruct a 320 foot long and 16 feet wide platform to accommodate two car trains. There will be impacts to the T line but staff is seeking construction scenarios to minimize the impacts. It is anticipated there will be a 14 - 16 day full shutdown of T line with bus substitution but staff is still working on that plan.

**PUBLIC COMMENT:**

Edward Mason inquired about the proximity of the rail yard project to this project. He asked if the architectural roof on the platform will keep people dry during rain.

David Pilpel asked if SFMTA can rename the project to include Mission Bay for clarity. The presentation graphics were helpful but he wants to see the platform, nearby platforms and other landmarks as part of the presentation. The shutdown of service, access to MME and the interdependence of this project proves that this is not a simple process. The Eastern neighborhoods should be involved. He asked if the appropriate clearance issues of all buses had been addressed and if the Fourth and King project ties in with this project.

10. Committee member requests for information. (For discussion only)

Dorris Vincent wants to know why the transit stop bus shelter at Oakdale and San Bruno was removed.

Cesar wants staff to come to a future meeting to discuss the power outage that took place last Friday. He wants to know if there were plans in place for those situations and did the plans work well. What were the lessons learned.

**PUBLIC COMMENT:**

David Pilpel agrees with Council member Magdaleno that EMSC needs a presentation on planning for unplanned events.

Edward Mason inquired if the new radio system met expectations during the power outage.

ADJOURN- The meeting was adjourned at 5:37 p.m.

Submitted by:

*Caroline Celaya*

Caroline Celaya

Acting SFMTA CAC – Secretary

Next meeting (special): Wednesday, May 17, 2017 at 4:00 p.m.

One South Van Ness Avenue, 7th Floor, Noe Valley Conference Room, #7075

