



# Board Meeting Webcasting Project

SamTrans Board  
May 4, 2016  
CRC Item #10



## What is a webcast

A **webcast** is a media presentation distributed over the Internet using streaming media technology to distribute a single content source to many simultaneous listeners/viewers.

A **webcast** may either be distributed live or on demand. Essentially, **webcasting** is “broadcasting” over the Internet.

*-Wikipedia*

## Purpose

- Give citizens convenient access to live and archived streaming through our website
- Reduce public inquiries with searchable, self-service access online
- Reach a broader audience – integrate closed captions with video
- Understand and measure public participation with in-depth video analytics
- Promotes accountability and public trust

San Mateo TRANSIT DISTRICT

Board of Directors Calendar

The San Mateo County Transit District Board of Directors meets the first Wednesday of the month at 2 p.m. in the Edward J. Baccocco Auditorium located on the second floor at SamTrans Administrative Offices, 1250 San Carlos Ave., San Carlos. The office is located two blocks west of the San Carlos Caltrain Station.

2016 Meeting Dates	Agenda	Minutes	Presentations
January 6	<a href="#">Agenda</a>	<a href="#">Minutes</a> <a href="#">Audio</a>	<a href="#">Mobility Mgmt Report- Fixed-Route Bus</a> <a href="#">2016 Legislative Program</a> <a href="#">Strategic Plan Update - Year One</a> <a href="#">Super Bowl 50 Transportation Planning</a> <a href="#">Business Optimization Project Update</a>
February 3	<a href="#">Agenda</a>	<a href="#">Minutes</a> <a href="#">Audio</a>	
March 2	<a href="#">Agenda</a>	<a href="#">Minutes</a> <a href="#">Audio</a>	<a href="#">Mobility Management - Paratransit</a>
March 2	<a href="#">Special Meeting Agenda</a>	<a href="#">Minutes</a> <a href="#">Audio</a>	
April 6	<a href="#">Agenda</a>	<a href="#">Audio</a>	<a href="#">SamTrans Service Plan Progress Update</a>

QUICK LINKS

- Board of Directors Calendar
- Citizens Advisory Committee
- Safety and Security
- Accessibility Title VI

QUICK ROUTE

SOCIAL

## Aspects of the Project

### 1. Infrastructure

- Purchase and installation of cameras and hardware

### 2. Streaming and Archiving Application

- Live or on-demand
- Easily accessible on various formats and ADA-compliant

### 3. Production

- Human resource experienced in video production

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## Infrastructure

- Installation of five fixed cameras that pan and zoom
- Control Board and display monitor
- Existing audio equipment will be used
- We will own equipment in order to expand further use beyond this application for board meetings

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## Example at BART



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## Live Streaming & Archiving Application

- Available off-the-shelf
- Hosted and maintained on providers server
  - Accessible and linked on our websites
- SFMTA, BART and Santa Clara VTA use live streaming
- Competitively procured contract available Granicus
  - Initial equipment (decoder) purchase and Monthly service fee

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## Features of Live Streaming

- Easily accessible on various platforms
  - Tablet, pc/mac, smart phone
- Indexed with agenda
- Downloadable
- Closed-Captioned
- 24/7 hosted support and archived storage

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## Example of video streaming

  
20150409\_091254.mp4

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## Production

**Solicit for experienced live streaming and video production to support the live streaming of three monthly board meetings**

- prepare, monitor, react & troubleshoot

**Aim is to understand the need for other agency productions**

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## Cost Estimate

	Total	Funding
Equipment and Infrastructure	\$70,000	2016 Capital Budget – one time cost
Live Streaming & Archiving Application through State Contract	\$30,000	Annual Operating Budget – SamTrans, JPB & TA
Production	\$15,000	Annual Operating Budget

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## Next Steps

- Direction from the board to move forward
  - Authority limits are at GM's approval
- Procure, install and train

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## Feedback & Answer Questions

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