

**THIS PRINT COVERS CALENDAR ITEM NO. : 10.3**

**SAN FRANCISCO  
MUNICIPAL TRANSPORTATION AGENCY**

**DIVISION:** Capital Programs and Construction

**BRIEF DESCRIPTION:**

Authorizing the Director of Transportation to execute San Francisco Municipal Transportation Agency Contract No. 1292, 33 Stanyan Pole Replacement and Overhead Reconstruction Project - Phase 2, with Balfour Beatty Infrastructure, Inc., in the amount of \$5,254,455.42 and for a term of 270 calendar days.

**SUMMARY:**

- On June 14, 2016, the Director of Transportation notified the SFMTA Board of Directors that he had authorized a bid call for Contract No. 1292, 33 Stanyan Pole Replacement and Overhead Reconstruction Project Phase 2 (Project).
- Under the Project, the Contractor will replace the existing 40+ years-old trolley poles and the overhead contact system that provides power to the eastern portion of the Muni 33 Stanyan trolley coach line on 18<sup>th</sup> Street between Castro and Mission streets. The Project also improves pedestrian safety and accessibility at several locations by bringing existing curb ramps up to standard, and reduces the on-going maintenance burden on this trolley coach line.
- The SFMTA received and publicly opened three bids for Contract No. 1292 on August 11, 2016, with Balfour Beatty Infrastructure, Inc. submitting the lowest responsive and responsible bid in the amount of \$5,254,455.42.

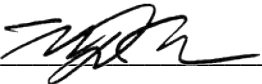
**ENCLOSURES:**

1. SFMTAB Resolution
2. Project Budget and Finance Plan

**APPROVALS:**

**DATE**

DIRECTOR

  
\_\_\_\_\_

9/20/16

SECRETARY

  
\_\_\_\_\_

9/20/16

**ASSIGNED SFMTAB CALENDAR DATE:** October 4, 2016

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### **PURPOSE**

The purpose this calendar item is to authorize the Director of Transportation to execute San Francisco Municipal Transportation Agency Contract No. 1292, 33 Stanyan Pole Replacement and Overhead Reconstruction Project - Phase 2, with Balfour Beatty Infrastructure, Inc., in the amount of \$5,254,455.42 and for a term of 270 calendar days.

### **GOAL**

The Work to be performed under Contract No. 1292 will assist in the implementation of the following goals, objectives and initiatives in the SFMTA Strategic Plan:

Goal 1: Create a safer transportation experience for everyone.

Objective 1.3 Improve the safety of the transportation system.

Goal 2: Make transit, walking, bicycling, taxi, ridesharing & car-sharing the preferred means of travel.

Objective 2.2 Improve transit performance.

Goal 3: Improve the environment and quality of life in San Francisco.

Objective 3.1 Reduce the Agency's and the transportation system's resource consumption, emissions, waste and noise.

Objective 3.2 Increase the transportation system's positive impact to the economy.

Objective 3.3 Allocate capital resources effectively.

Objective 3.4 Deliver services efficiently.

### **DESCRIPTION**

#### **Background**

The 33 Stanyan Pole Replacement and Overhead Reconstruction Project - Phase 2 (the Project) replaces the existing 40+ years-old trolley poles and the overhead contact system that provides power to the eastern portion of the Muni 33 Stanyan trolley coach line. The Project will reduce the on-going maintenance burden on this trolley coach line. The 33 Stanyan Pole Replacement and Overhead Reconstruction Project - Phase 1 Potrero Ave, is currently in construction as part of SF Public Works Potrero Avenue Roadway Improvement Project, Contract No 2127J Work to be performed under the Project includes, but is not limited to, the following:

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1. **Pole Replacement and Overhead Reconstruction** – Replacement of the existing traffic signal, streetlight and trolley poles and overhead contact system along 18<sup>th</sup> Street between Castro and Mission streets.
2. **Accessibility Improvements on 18<sup>th</sup> Street** – The Project brings up to ADA standards the curb ramps at the intersections of 18<sup>th</sup> and Oakwood streets, 18<sup>th</sup> and Lapidge streets and 18<sup>th</sup> and Lexington streets.

The construction work is to be substantially completed within 270 calendar days from the Notice to Proceed.

**Bids Received**

On June 14, 2016, the Director of Transportation notified the SFMTA Board of Directors that he had authorized a bid call for Contract No. 1292 in accordance with Board Resolution No. 09-191, which delegated, among other things, the authority to issue bid calls to the Director of Transportation.

On August 11, 2016, the SFMTA received and publicly opened three bid proposals as follows:

	Bidders	Total Bid Price
1	Balfour Beatty Infrastructure Inc.	\$5,254,455.42
2	A Ruiz Construction Co. & Assoc., Inc.	\$5,404,880.00
3	DMZ Builders	\$6,371,340.00

The original engineer’s estimate for the work at the time of bid advertisement was \$5,100,000. The bid submitted by Balfour Beatty Infrastructure Inc. (Balfour Beatty) is three percent above the engineer’s estimate. Staff has concluded that, although there is variation in some of the individual bid items, the SFMTA has obtained a fair and reasonable price for the Project.

Bidders are required by the California Subletting and Subcontracting Fair Practices Act (Public Contract Code section 4104) to list all subcontractors that will perform more than one-half of one percent of the value of the Contract. Balfour Beatty listed the following subcontractors:

Subcontractor	Status	Value
Alta Engineering Group Inc.	LBE, SBE, DBE,	\$107,000
CMC Traffic Control	LBE, DBE	\$160,000
Fontenoy Engineering	LBE, SBE	\$363,000
Sunflower Electric	LBE	\$430,000

The Contract Compliance Office reviewed the bid proposals and determined that Balfour Beatty has made a commitment to achieve the Small Business Enterprise (SBE) participation goal of 15%

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established for this contract and has met the SBE set-aside requirements by listing Sunflower Electric to perform the Electrical Work portion of the project.

In addition, Balfour Beatty has made a commitment to meet the Non-Discrimination Equal Employment Requirements of the contract. Further Balfour Beatty is compliance with the City's Equal Benefits ordinance.

## **STAKEHOLDER ENGAGEMENT**

Through the SFMTA's Transportation Investments Reports, the District Supervisor was informed about the project. Staff also met with representatives from Castro Merchants Association (CMA) in December 2015. CMA understood the purpose of the project, and sought that construction impacts to be minimized. The Project team agreed to keep them inform of the project process. Prior to the commencement of construction, staff will again inform District Supervisor, local merchants, neighborhood organizations and residents along 18th Street from Castro to Market Street through letters, flyers and multi-media bulletins. Project staff will also attend neighborhood meeting(s) as requested.

## **ALTERNATIVES CONSIDERED**

The Project team held discussions with Maintenance staff concerning whether the work should be done by in-house staff. The preference was to have a contractor perform the work because contractors have enough crews with OCS construction expertise to complete the work in a timely manner, with minimal impact to Operations. Staff determined that contracting out was the practical alternative.

## **FUNDING IMPACT**

This contract will be funded with FTA formula grant, SFMTA Revenue Bond and local ½ cent sales tax (Proposition K) funds.

## **ENVIRONMENTAL REVIEW**

The proposed 33 Stanyan Pole Replacement and Overhead Reconstruction Project is subject to the California Environmental Quality Act (CEQA). CEQA provides a categorical exemption from environmental review for existing facilities as defined in Title 14 of the California Code of Regulations Section 15301.

On January 1, 2014, SFMTA, under authority delegated by the Planning Department, determined that the proposed 33 Stanyan Pole Replacement and Overhead Reconstruction Project is categorically exempt from CEQA as defined in Title 14 of the California Code of Regulations Section 15301, Class 1(c)5, 1(c)8, 1(c)13, and 1(d).

The proposed action is the Approval Action as defined by the S. F. Administrative Code Chapter 31.

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A copy of the CEQA determination is on file with the Secretary to the SFMTA Board of Directors, and is incorporated herein by reference.

**OTHER APPROVALS RECEIVED OR STILL REQUIRED**

None

The City Attorney's Office has reviewed the calendar item.

**RECOMMENDATION**

Staff recommends that the SFMTA Board of Directors authorize the Director of Transportation to execute San Francisco Municipal Transportation Agency Contract No. 1292, 33 Stanyan Pole Replacement and Overhead Reconstruction Project - Phase 2, with Balfour Beatty Infrastructure, Inc., in the amount of \$5,254,455.42 and for a term of 270 calendar days.

SAN FRANCISCO  
MUNICIPAL TRANSPORTATION AGENCY  
BOARD OF DIRECTORS

RESOLUTION No. \_\_\_\_\_

WHEREAS, The 33 Stanyan Pole Replacement and Overhead Reconstruction Project - Phase 2 (the Project) will replace the existing 40+ years-old trolley poles and the overhead contact system that provides power to the eastern portion of the Muni 33 Stanyan trolley coach line along 18<sup>th</sup> Street between Castro and Mission streets; and,

WHEREAS, The Project also improves pedestrian safety and accessibility at several locations by bringing existing curb ramps up to standard, and reduces the on-going maintenance burden on this trolley coach line; and,

WHEREAS, On June 14, 2016, the Director of Transportation notified the SFMTA Board of Directors that he had authorized issuance of a bid call for the Project in accordance with Board Resolution No. 09-191, which delegates, among other things, the authority to issue bid calls to the Director of Transportation; and,

WHEREAS, On August 11, 2016, the SFMTA received and publicly opened three bids proposals in response to its invitation for bids; and,

WHEREAS, The SFMTA determined that Balfour Beatty Infrastructure, Inc. submitted the lowest responsive and responsible bid in the amount of \$5,254,455.42; and,

WHEREAS, The Contract Compliance Office reviewed the bid proposals and determined that Balfour Beatty Infrastructure Inc. has made a commitment to achieve the Small Business Enterprise (SBE) participation goal of 15% established for this contract and has met the SBE set-aside requirements by listing Sunflower Electric to perform the Electrical Work portion of the Project; and,

WHEREAS, Funding for the construction services under this Contract is provided by FTA grant funds and local sources; and,

WHEREAS, On January 1, 2014, the SFMTA, under authority delegated by the Planning Department, determined that the proposed Project is categorically exempt from CEQA as defined in Title 14 of the California Code of Regulations Section 15301; and,

WHEREAS, The proposed action is the Approval Action as defined by San Francisco Administrative Code Chapter 31; and,

WHEREAS, A copy of the CEQA determination is on file with the Secretary to the SFMTA Board of Directors, and is incorporated herein by reference; now, therefore, be it

RESOLVED, That the SFMTA Board of Directors authorizes the Director of Transportation to execute San Francisco Municipal Transportation Agency Contract No. 1292, 33 Stanyan Pole

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Replacement and Overhead Reconstruction Project - Phase 2, with Balfour Betty Infrastructure Inc., in the amount of \$5,254,455.42, and for a term of 270 days.

I certify that the foregoing resolution was adopted by the San Francisco Municipal Transportation Agency Board of Directors at its meeting of October 4, 2016.

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Secretary to the Board of Directors  
San Francisco Municipal Transportation Agency

ENCLOSURE 2

33 STANYAN POLE REPLACEMENT AND OVERHEAD RECONSTRUCTION PROJECT -  
PHASE 2,

San Francisco Municipal Transportation Agency, Contract No. 1292,

Project Budget and Financial Plan

<b>Cost</b>	<b>Amount</b>
Detail Design Phase Staff Support (SFMTA and Other City Services)	\$591,000
Construction Phase Construction Contract, Contingency, and Staff Support	\$6,652,200
<b>Total Cost</b>	<b>\$7,384,200</b>

<b>Funding</b>	<b>Amount</b>
Federal Grants	\$5,890,700
SFMTA Revenue Bond	\$128,000
Local ½ cent sales tax (Proposition K)	\$1,365,500
<b>Total Fund</b>	<b>\$7,384,200</b>