

**THIS PRINT COVERS CALENDAR ITEM NO. : 10.6**

**SAN FRANCISCO  
MUNICIPAL TRANSPORTATION AGENCY**

**DIVISION:** Capital Programs & Construction

**BRIEF DESCRIPTION:**

Authorizing the Director of Transportation to execute Contract No. 1263, Phelan Loop Development Project, with Granite Rock Company dba Pavex Construction Division, located at 120 Granite Rock Way, San Jose, CA 95136, as the lowest responsive and responsible bidder, in the amount of \$4,919,600 and for a term of 270 calendar days.

**SUMMARY:**

- On October 17, 2012, the Director of Transportation notified the SFMTA Board of Directors that he had authorized a bid call for Contract No. 1263, Phelan Loop Development Project.
- The scope of work under this project includes demolishing all surface components of the existing loop and constructing a new terminal loop. The loop construction will include installing a new overhead contact system; streetlights, traffic signals, sidewalks, drainage and landscaping; constructing new boarding islands, operator restrooms; and sound walls; reconfiguring the Phelan and Ocean Avenues intersection; and replacing all existing windows in the adjacent Fire Station 15 and installing an upgraded HVAC system.
- SFMTA received and publicly opened three bids on November 27, 2012.
- Staff recommends awarding Contract No. 1263 to Granite Rock Company dba Pavex Construction Division, as the lowest responsive and responsible bidder, in the amount of \$4,919,600.
- Federal and local sources are providing funds for the work under this contract.

**ENCLOSURES:**

1. SFMTAB Resolution
2. Project Budget & Financial Plan

**APPROVALS:**

**DATE**

DIRECTOR\_\_\_\_\_

1/7/13

SECRETARY\_\_\_\_\_

1/7/13

**ASSIGNED SFMTAB CALENDAR DATE:** January 15, 2013

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### **PURPOSE**

The purpose of this calendar item is to award SFMTA Contract No. 1263, Phelan Loop Development Project, to Granite Rock Company dba Pavex Construction Division in an amount not to exceed \$4,919,600 and for term of 270 calendar days.

### **GOAL**

Contract No. 1263 would 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 1.1 Improve security for transportation system users.
- Objective 1.3 Improve the safety of the transportation system.

Goal 2: Make transit, walking, bicycling, taxi, ridesharing and carsharing the most attractive and preferred means of travel

- Objective 2.1 Improve customer service & communications
- Objective 2.2 Improve transit performance
- Objective 2.3 Increase use of all non-private auto modes

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 Phelan Loop development project emerged as a key recommendation of the Balboa Park Station Area Plan (adopted in 2008). That Plan was the result of a broadly based 10-year Better Neighborhoods Planning process that involved significant community and stakeholder input. The Phelan Loop project implements the Plan by reconfiguring the bus loop to circulate clockwise behind Fire Station 15 and exit onto Phelan Avenue, thus freeing up the remainder of the old loop property for development of 71 affordable housing units and retail space and a 13,000-square-foot public plaza. The Housing Project and Loop Public Plaza Project will be constructed in sequence as soon as the new loop is constructed and operating.

The proposed new loop would functionally replicate the existing loop as the terminal and layover for Muni routes 49- Mission/Van Ness and 8X/ BX Bayshore Express, as well as the staging area for special football game day service from this part of San Francisco. There would be space to terminate and layover up to six buses at a time, and a space to store one out-of-order bus without

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impacting loop operation. There would be one pick-up space for each line, and a by-pass lane to deal with congestion that can occur, particularly at peak periods; a signal protected right turn exit for the buses onto southbound Phelan Avenue; and a new modern dual operator restroom to replace the aging restroom facilities at the existing loop.

Work includes demolishing all surface components of the existing loop, including poles and lights, overhead wires, the operator restroom, sidewalks, a parking lot, and the west and north facing walls of Fire Station 15. Construction of the new terminal loop includes installing a new overhead contact system; streetlights, traffic signals, sidewalks, drainage and landscaping; constructing new boarding islands, operator restrooms; and sound walls; reconfiguring the Phelan and Ocean Avenues intersection; and replacing all existing windows in the adjacent Fire Station 15 and installing an upgraded HVAC system. This project also would reconfigure the complex Phelan Avenue and Ocean Avenue intersection to facilitate bus movements and pedestrian safety.

In 2010 SFMTA requested and received an FTA bus livability grant of \$6,822,106 for this project, as well as a Transit Enhancement grant of \$568, 000 for the landscaping and pedestrian elements of the project. Matching funds for these grants will be provided from some of the proceeds (\$4,056,580) received by SFMTA from the transfer of part of the existing loop to the Redevelopment Agency in October 2011. When the Redevelopment Agency was dissolved in February 2012, the housing assets were transferred to the Mayor’s Office of Housing for the housing development.

Bids Received

On October 17, 2012, the Director of Transportation notified the SFMTA Board of Directors that he had authorized a bid call for Contract No. 1263 in accordance with Board Resolution No. 09-191, which delegates, among other things, the authority to issue bid calls to the Director of Transportation.

On November 27, 2012, SFMTA’s Capital Programs and Construction Division received and publicly opened three bids, which were as follows:

Bidders		Bid Amount
1	Granite Rock Company dba Pavex Construction Division	\$4,919,600
2	NTK Construction, Inc.	\$4,969,070
3	Angotti & Reilly	\$5,996,544

The engineer's estimate for the work was \$4,800,000. After reviewing all bids, staff has determined that Granite Rock Company dba Pavex Construction Division is the lowest responsive and responsible bidder.

The Contract Compliance Office reviewed the bid proposals and confirmed that Granite Rock Company dba Pavex Construction Division, will meet the Small Business Enterprise (SBE) participation goal of 15 percent established for this contract and will commit to meeting the Non-discrimination Equal Employment requirements of the contract. Granite Rock Company dba Pavex Construction Division, is in compliance with Chapter 12B (Equal Benefits provision) of the San Francisco Administrative Code.

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Contract documents are not attached to this Calendar Item but are available for review at the Board Secretary's Office located at One South Van Ness Ave. Seventh Floor, San Francisco, CA 94103.

### **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 electrical overhead and construction expertise to complete the work in a timely manner with minimal impact to Operations. Staff determined that contracting the work out was the practical alternative.

### **FUNDING IMPACT**

This contract is funded by federal grants and local match funds (proceeds from the old loop property transfer). All funding for this project (\$10.8 million) has been received.

The budget and financial plan for this project is presented in Enclosure 2.

### **OTHER APPROVALS RECEIVED OR STILL REQUIRED**

The City Attorney has reviewed this report.

No other approvals from any other agency are required for the award of this contract.

### **RECOMMENDATION**

Staff recommends that the SFMTA Board of Directors authorize the Director of Transportation to execute SFMTA Contract No. 1263, Phelan Loop Development Project, with Granite Rock Company dba Pavex Construction Division, for a contract amount of \$4,919,600 and a term of 270 calendar days.

SAN FRANCISCO  
MUNICIPAL TRANSPORTATION AGENCY  
BOARD OF DIRECTORS  
RESOLUTION No. \_\_\_\_\_

WHEREAS, San Francisco Municipal Transportation Agency (SFMTA) Contract No. 1263, Phelan Loop Development Project, is identified in the latest San Francisco Municipal Railway Short Range Transit Plan under the Infrastructure Program, which consists of capital projects to rehabilitate and maintain fixed guideways; and,

WHEREAS, The work to be performed under this project includes demolishing all surface components of the existing terminal loop and constructing a new terminal loop, including installing a new overhead contact system; streetlights, traffic signals, sidewalks, drainage and landscaping; constructing new boarding islands, operator restrooms; and sound walls; reconfiguring the Phelan and Ocean Avenues intersection; and replacing all existing windows in the adjacent Fire Station 15 and installing an upgraded HVAC system in the station; and,

WHEREAS, On October 17, 2012, the Director of Transportation notified the SFMTA Board of Directors that he had authorized a bid call for Contract No. 1263 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 November 27, 2012, the SFMTA received and publicly opened three bid proposals in response to its invitation for bids; and,

WHEREAS, The SFMTA determined that Granite Rock Company dba Pavex Construction Division, located at 120 Granite Rock Way, San Jose, CA 95136, is the lowest responsive and responsible bidder, with a bid of \$4,919,600; and,

WHEREAS, The SFMTA Contract Compliance Office reviewed the bid proposals and confirmed that Granite Rock Company dba Pavex Construction Division will meet the Small Business Enterprise participation goal of 15 percent established for this contract and will commit to meeting the Non-discrimination Equal Employment requirements of the contract; and

WHEREAS, The project is funded by Federal grants and local funding sources; now, therefore, be it

RESOLVED, That SFMTA Board of Directors authorizes the Director of Transportation to execute Contract No. 1263, Phelan Loop Development Project, with Granite Rock Company dba Pavex Construction Division as the lowest responsive and responsible bidder, to demolish all surface components of the existing Phelan loop and construct a new terminal loop, in an amount not to exceed \$4,919,600 and for a term of 270 calendar days.

I certify that the foregoing resolution was adopted by the San Francisco Municipal Transportation Agency Board of Directors at its meeting of January 15, 2013.

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Secretary to the Board of Directors  
San Francisco Municipal Transportation Agency

**ENCLOSURE 2**

**Contract No. 1263**

**Phelan Loop Development Project  
Project Budget and Financial Plan**

**PROJECT BUDGET**

<b>Category</b>	<b>Budget</b>
Conceptual Engineering Phase Staff Support (SFMTA and Other Dept. Services)	\$600,000
Detail Design Phase Staff Support (SFMTA and Other Dept. Services)	\$1,800,000
Construction Phase Construction Contract, Contingency, and Staff Support (SFMTA and Other Dept. Services)	\$7,300,000
<b>Phelan Loop Development Project Total Cost</b>	<b>\$9,700,000</b>

**FINANCIAL PLAN**

<b>Project Funding Source</b>	<b>Amount</b>
Federal Grant	\$6,822,106
Part of the proceeds from the Property Sale	\$2,877,894
<b>Total</b>	<b>\$9,700,000</b>