

THIS PRINT COVERS CALENDAR ITEM NO.: 10.3

**SAN FRANCISCO
MUNICIPAL TRANSPORTATION AGENCY**

DIVISION: Transit

BRIEF DESCRIPTION:

Approving Amendment No. 2 to Contract No. SFMTA – 2011/12-30, As-Needed Specialized Engineering Services for SFMTA Rubber Tire Vehicle Projects with Jacobs Engineering Group, Inc., to increase the contract amount by \$2,250,000, for a total amount not to exceed \$8,500,000, with no increase to the term of the Contract.

SUMMARY:

- On June 4, 2013, the SFMTA entered into a contract with Jacobs Engineering Group, Inc. (the Contractor) for as-needed engineering services for rubber tire vehicle projects (Contract). The Contract was for an amount not to exceed \$5,000,000 and for a term up to six years.
- On November 27, 2017, the SFMTA issued Contract Amendment No. 1 to increase the contract amount to \$6,250,000 (25% increase) and extend the term of the Contract from six years to seven years and six months so that the Contractor can continue as-needed engineering services for rubber tire vehicle procurements.
- The SFMTA now wishes to increase the contract amount \$2,250,000 so that the Contractor can undertake additional as-needed engineering support for electric bus procurements, assist with mid-life bus overhaul projects, and continue as-needed engineering support for the rubber tire fleet.

ENCLOSURES:

1. SFMTAB Resolution
2. Amendment No.2

APPROVALS:

	DATE
DIRECTOR 	11/16/2018
SECRETARY 	11/16/2018

ASSIGNED SFMTAB CALENDAR DATE: December 4, 2018

PURPOSE

To approve Amendment No. 2 to Contract No. SFMTA – 2011/12-30 (As-Needed Specialized Engineering Services for SFMTA Rubber Tire Vehicle Projects) with Jacobs Engineering Group, Inc., to increase the contract amount by \$2,500,000, for a total amount not to exceed \$8,500,000, with no increase to the term of the contract.

STRATEGIC PLAN GOALS AND TRANSIT FIRST POLICY PRINCIPLES

The goal of this project is to improve equipment reliability in order to meet the following goals and objectives of the SFMTA's Strategic Plan:

Goal 1: Create a safer transportation experience for everyone.

Objective 1.2: Improve the safety of the transit system

Objective 1.3: Improve security for transportation system users

Goal 2: Make transit and other sustainable modes of transportation the most attractive and preferred means of travel.

Objective 2.1: Improve transit service

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

Objective 3.2: Advance policies and decisions in support of sustainable transportation and land use

Objective 3.3: Guide emerging mobility services so that they are consistent with sustainable

Objective 3.4: Provide environmental stewardship to improve air quality, enhance resource

This action supports the following SFMTA Transit First Policy Principles:

1. To ensure quality of life and economic health in San Francisco, the primary objective of the transportation system must be the safe and efficient movement of people and goods.

2. Public transit, including taxis and vanpools, is an economically and environmentally sound alternative to transportation by individual automobiles. Within San Francisco, travel by public transit, by bicycle and on foot must be an attractive alternative to travel by private automobile.

9. The ability of the City and County to reduce traffic congestion depends on the adequacy of regional public transportation. The City and County shall promote the use of regional mass transit and the continued development of an integrated, reliable, regional public transportation system.

DESCRIPTION

The purpose of this Contract has been for the Contractor to provide as-needed specialized professional engineering services in a broad area of technical disciplines to supplement staff in the implementation of various SFMTA rubber tire rehabilitation and procurement projects. Some of the projects that have utilized these as-needed services are: Mid-Life Rehabilitation of Neoplan Buses, Motor Coach NABI, New Flyer 40/60 Foot Trolley Coach Replacement, New Flyer 40/60 Foot Low Floor Diesel Hybrid Coaches Procurement, Mid-Life Overhaul Programs for the New Flyers, and the Electric Bus Procurement.

On June 4, 2013, the SFMTA Board of Directors adopted Resolution No. 13-067, which authorized the Director of Transportation to execute Contract No. SFMTA-2011/12-30 (As-Needed Specialized Engineering Services for SFMTA Rubber Tire Vehicle Projects) with Jacobs Engineering Group, Inc., in an amount not to exceed \$5,000,000 and for a term not to exceed six years.

On November 27, 2017, the Director of Transportation, under his delegated authority, executed Contract Amendment No. 1 to increase the contract amount to \$6,250,000 (25% increase) and extend the term of the Contract from six years to seven years and six months so that the Contractor could continue as-needed engineering services for rubber tire vehicle procurements. The Contract is now due to end on December 4, 2020.

Due to the unpredictability and variety of project work, the need for professional services and other assistance sometimes exceeds the availability of in-house staff or requires specialized expertise. If these services cannot be obtained when needed, it may adversely impact SFMTA projects. This Contract has enabled staff to obtain technical and professional services and other assistance on short notice to assist and supplement staff on an as-needed basis.

The use of as-needed series is closely monitored. When a project team determines that staff needs assistance to complete work on schedule, they request authorization from the Director of Transit to employ as-needed professional services. Upon approval, a scope of work is prepared and given to the Contractor for a cost proposal. The proposal will be reviewed and negotiated by the Project Manager. Once the Director of Transit approves the negotiated task order and the Controller certifies that funding is available, the Agency issues a Notice to Proceed with the task.

STAKEHOLDER ENGAGEMENT

The SFMTA will continue to perform internal and external stakeholder engagement as it issues additional task orders under the Contract. The level of stakeholder engagement will be commensurate with the scope of work for each task order.

One example of stakeholder outreach will be to solicit or to recruit internal employees to be onsite vehicle inspectors. In order to have a consistent quality assurance, the inspectors would be stationed at the production plant in Minnesota for a four-year commitment. This has been a huge challenge for the SFMTA. Jacobs Engineering can easily identify local resources in Minnesota to provide inspection services for the SFMTA.

ALTERNATIVES CONSIDERED

Staff considered alternatives and determined that this contract is the best possible solution to provide this support to the Agency. Due to the variety and specialization of this work, staff with the required skills and experience to perform the work is not always readily available. Consultant personnel also have the expertise from having worked at various other transit properties, which will ultimately benefit the SFMTA.

FUNDING IMPACT

Additional funding for the work, in the amount of \$2,250,000, will be paid from various SFMTA rubber tire rehabilitation and procurement project budgets. The source of those funds are federal, state and local grants, and operating funds.

ENVIRONMENTAL REVIEW

On September 28, 2018, the SFMTA, under authority delegated by the Planning Department, determined that Amendment No. 2 to Contract No. SFMTA-2011/12-30 is not a “project” under the California Environmental Quality Act (CEQA) pursuant to Title 14 of the California Code of Regulations Sections 15060(c) and 15378(b).

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

The Personal Services Contract Modification request was approved on November 5, 2018 by the Civil Service Commission.

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

RECOMMENDATION

Staff recommends that the SFMTA Board approve Amendment No. 2 to Contract No. SFMTA – 2011/12-30 (As-Needed Specialized Engineering Services for SFMTA Rubber Tire Vehicle Projects) with Jacobs Engineering Group, Inc., to increase the contract amount by \$2,500,000, for a total amount not to exceed \$8,500,000, with no increase to the term of the contract.

SAN FRANCISCO
MUNICIPAL TRANSPORTATION AGENCY
BOARD OF DIRECTORS

RESOLUTION No. _____

WHEREAS, On June 4, 2013, the SFMTA Board of Directors adopted Resolution No. 13-067, which authorized the Director of Transportation to execute Contract No. SFMTA-2011/12-30 (As-Needed Specialized Engineering Services for SFMTA Rubber Tire Vehicle Projects) with Jacobs Engineering Group, Inc., in an amount not to exceed \$5,000,000 and for a term not to exceed six years; and,

WHEREAS, The purpose of this contract Contract has been for the Contractor to provide as-needed specialized professional engineering services in a broad area of technical disciplines to supplement staff in the implementation of various SFMTA rubber tire rehabilitation and procurement projects; and,

WHEREAS, On November 27, 2017, the Director of Transportation, under his delegated authority, executed Contract Amendment No. 1 to increase the contract amount to \$6,250,000 (25% increase) and extend the term of the contract from six years to seven years and six months so that the Contractor can continue as-needed engineering services for rubber tire vehicle procurements; and,

WHEREAS, This Amendment No. 2 will provide funding to continue to support engineering and onsite inspections for the ongoing vehicle procurements, as well as funding the upcoming electric bus program, midlife overhaul projects, and hybrid conversion projects; and,

WHEREAS, The funding for this project will come from a combination of federal, state, and local grant, and operating funds; and,

WHEREAS, On September 28, 2018 the SFMTA, under authority delegated by the Planning Department, determined that the Amendment No. 2 to Contract No. SFMTA-2011/12-30 is not a “project” under the California Environmental Quality Act (CEQA) pursuant Title 14 of the California Code of Regulations Sections 15060(c) and 15378(b); 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; not therefore, be it

RESOLVED, That the SFMTA Board of Directors approves Amendment No. 2 to Contract No. SFMTA – 2011/12-30, As-Needed Specialized Engineering Services for SFMTA Rubber Tire Vehicle Projects with Jacobs Engineering Group, Inc., to increase the contract amount by \$2,500,000, for a total amount not to exceed \$8,500,000, with no increase to the term of the Contract.

I certify that the foregoing resolution was adopted by the San Francisco Municipal Transportation Agency Board of Directors at its meeting of December 4, 2018.

Secretary to the Board of Directors
San Francisco Municipal Transportation Agency

**Amendment No. 2 to Contract Between
the City and County of San Francisco
and Jacobs Engineering Group, Inc. for
As-Needed Specialized Engineering Services
for SFMTA Rubber Tire Vehicle Projects
Contract No. SFMTA-2011/12-30**

CCO-12-1212 (2)

This Amendment No. 2 to Contract is made this _____ day of November, 2018, in the City and County of San Francisco, State of California, by and between: Jacobs Engineering Group, Inc. (Contractor), and the City and County of San Francisco, a municipal corporation (City), acting by and through its Municipal Transportation Agency (SFMTA).

Recitals

- A. On June 4, 2013, the SFMTA Board of Directors adopted Resolution No. 13-067, which authorized the Executive Director/CEO to execute Contract No. SFMTA-2011/12-30, As-Needed Specialized Engineering Services for Rubber Tire Vehicle Projects (Contract), with Contractor for an amount not to exceed \$5,000,000 and a term not to exceed six years.
- B. On November 27, 2017, the Contract was amended to increase the amount of the Contract to \$6,250,000 and to extend the term of the Contract from six years to seven years and six months so that the Contractor may undertake additional as-needed engineering services for rubber tire vehicle procurements.
- C. The parties now wish to modify the Contract to increase the contract amount by \$2,250,000 so that the Contractor may undertake additional as-needed engineering services for rubber tire vehicle procurements, including electric bus procurements, and assist with mid-life bus overhaul projects. The term of the Contract will not change.

Now, THEREFORE, the parties agree as follows:

- 1. Section 5.1 of the Contract (Amount) is replaced in its entirety to read as follows:

5.1. Amount. Compensation under this Contract shall be based on either a negotiated lump sum price per task or subtask, or actual direct costs plus a negotiated fixed profit per subtask and task. In no event shall the amount of this Contract exceed Eight Million, Five Hundred Thousand Dollars (\$8,500,000).

IN WITNESS WHEREOF, the parties hereto have executed this Contract on the day first mentioned above.

CITY

San Francisco Municipal Transportation Agency

Edward D. Reiskin
Director of Transportation

Authorized By:

Municipal Transportation Agency Board of Directors

Resolution No: _____

Adopted: _____

Attest: _____

Approved as to Form:

Dennis J. Herrera
City Attorney

By: _____
Robin M. Reitzes
Deputy City Attorney

CONTRACTOR

Jacobs Engineering Group, Inc.

Scott O. Jones, PE
Principal
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San Francisco, CA 94105

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