

REGIONAL TRANSIT ISSUE PAPER

Agenda Item No.	Board Meeting Date	Open/Closed Session	Information/Action Item	Issue Date
7	08/14/17	Open	Action	08/07/17

Subject: Approving Work Order No. 5 to the Contract with Psomas for General Engineering Support Services for Design Work on Bus Maintenance Facility 2 (BMF2) Civil, Landscaping, and Lighting Site Improvements

ISSUE

Whether or not to approve Work Order No. 5 to the Contract with Psomas for General Engineering Support Services (2016) for design work on Bus Maintenance Facility 2 (BMF2) civil, landscaping, and lighting site improvements.

RECOMMENDED ACTION

Adopt Resolution No. 17-08-_____, Approving Work Order No. 5 to the Contract for General Engineering Support Services - 2016 with Psomas for Bus Maintenance Facility 2 Design of Civil, Landscape, and Lighting Site Improvements.

FISCAL IMPACT

Budgeted:	Yes	This FY:	\$	277,536.29
Budget Source:	Capital	Next FY:	\$	
Funding Source:	Federal STP, Section 5309 Bus Discretionary, 112 HPP State Prop 1B, Local Dev Fees	Annualized:	\$	
Cost Cntr/GL Acct(s) or Capital Project #:	910800 715.11.11.02.05	Total Amount:	\$	277,536.29
Total Budget:	\$ 277,536.29			

DISCUSSION

On January 9, 2017, the Board delegated authority to the General Manager/CEO to award a contract for General Engineering Support Services (2016) with Psomas for a 3 year term. The contract with Psomas was executed on March 16, 2017. The purpose of the Contract is to assist SacRT Engineering staff with various capital construction projects on portions of the light rail system and bus facilities. The scope of work for Psomas, and its several sub-consultants, includes performance of environmental clearances, various disciplines of engineering, architectural design, surveying, construction support, and estimating.

SacRT's existing bus maintenance facility in midtown Sacramento currently accommodates a fleet of over 250 buses; nearly twice its originally-intended capacity. As part of SacRT's master transit plan to meet projected growth by expanding service and bus fleet, additional nightly fueling and servicing operations are planned to be supported with the future build out of the BMF2, which is

Approved:

Presented:

Final 08/09/17

General Manager/CEO

Director, Civil and Track Design

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estimated to accommodate an additional fleet of 125 buses. However, in the site’s current condition, there is only space to park approximately 32 Community Bus Service vehicles (small buses) and a few inoperable full-size buses. Completion of the site improvements is a key next step for SacRT to be able to make more effective use of the property.

Psomas Work Order No. 5 includes completing design work for the BMF2 site outside of the building pads. Site improvements include: demolition of existing outbuildings; relocating existing utilities in conflict with proposed improvements; analyzing and upgrading the storm water system to meet current water quality regulations; providing new utility services within the site to serve the existing and proposed buildings; repaving and restriping the parking lot (and paving existing unimproved areas) for fleet vehicles and employee and visitor parking; installing fencing, gates and perimeter security systems; installing site lighting and landscaping; and constructing new driveway access to the site from Dudley Blvd. The scope of work also includes updating the site survey, which dates back to 2007 and does not reflect: the installation of the CNG fueling facility; installation of a SMUD service line and transformer; County reconstruction of Dudley Boulevard and the BMF2 street frontage; and numerous other changes from the past decade.

Psomas’ design team has been involved with previous site surveys of the BMF2 facility and the team has accumulated the knowledge and history of the current improvements of the BMF2 site. Although the construction of the improvements is not fully funded or scheduled, having Psomas complete the design is cost efficient.

Staff recommends Board approval of Work Order No. 5 to the Contract with Psomas for General Engineering Support Services (2016) for the civil, landscaping, and lighting site improvements in an amount not to exceed \$277,536.29.

RESOLUTION NO. 17-08-_____

Adopted by the Board of Directors of the Sacramento Regional Transit District on this date:

August 14, 2017

**APPROVING WORK ORDER NO. 5 TO THE CONTRACT FOR GENERAL
ENGINEERING SUPPORT SERVICES - 2016 WITH PSOMAS FOR BUS
MAINTENANCE FACILITY 2 DESIGN OF CIVIL, LANDSCAPE, AND LIGHTING SITE
IMPROVEMENTS**

BE IT HEREBY RESOLVED BY THE BOARD OF DIRECTORS OF THE
SACRAMENTO REGIONAL TRANSIT DISTRICT AS FOLLOWS:

THAT, Work Order No. 5 to the Contract for General Engineering Support Services - 2016 between the Sacramento Regional Transit District, therein referred to as "RT," and Psomas, therein referred to as "Consultant," whereby Consultant agrees to prepare design documentation for Bus Maintenance Facility 2 (BMF2) Civil, Landscaping, and Lighting Site Improvements, as specified, for an amount not to exceed \$277,536.29, is hereby approved.

THAT, the General Manager/CEO is authorized and directed to execute Work Order No. 5.

ANDREW J. MORIN, Chair

A T T E S T:

HENRY LI, Secretary

By: _____
Cindy Brooks, Assistant Secretary