

REGIONAL TRANSIT ISSUE PAPER

Agenda Item No.	Board Meeting Date	Open/Closed Session	Information/Action Item	Issue Date
11	05/23/11	Open	Action	04/15/11

Subject: Approving Work Order No. 3, Amendment No. 2 to the Contract with Psomas for General Engineering Support Services for Design Work on BMF2 for the CNG fueling Facility

ISSUE

Whether or not to approve Work Order No. 3, Amendment No. 2 to the Contract with Psomas for General Engineering Support Services for Design Work on Bus Maintenance Facility 2 (BMF2) for the CNG Fueling Facility.

RECOMMENDED ACTION

Adopt Resolution No. 11-05-_____, Approving Work Order No. 3, Amendment No. 2 to the Contract with Psomas for General Engineering Support Services for Design Work on Bus Maintenance Facility 2 (BMF2) for the CNG Fueling Facility.

FISCAL IMPACT

Budgeted:	Yes	This FY:	\$	58,811.00
Budget Source:	Capital	Next FY:	\$	
Funding Source:	CMAQ, Sec.5309 Bus Discretionary/ Annualized:		\$	
	State Transit Assistance (STA),			
	Prop 1B, ARB 118-CEC Grant,			
	Developer Fees			
Cost Cntr/GL Acct(s) or Capital Project #:	715 (BMF2)	Total Amount:	\$	58,811.00
Total Budget:	\$ 143,860			

DISCUSSION

On November 13, 2006, the Board awarded a contract to Psomas for General Engineering Support Services (GESS) for a 3-year term (2007 On-Call GESS Contract). The purpose of the contract was to assist 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, included performance of environmental clearances, various disciplines of engineering, architectural design, surveying, construction support, and estimating.

On February 19, 2009, Sacramento Regional Transit District and Psomas executed Work Order No. 50 in the amount of \$348,205.00 for the design services for RT's new BMF2 Compressed

Approved:

Presented:

Final 5/17/11

General Manager/CEO

Chief of Facilities and Business Support Services

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Natural Gas Fueling Station and site/civil improvements to support the new facility.

Preliminary design included site/civil improvements and utility relocation or removal as necessary. This consists of electrical, sewer, storm water, fire hydrants, natural gas, water, and telecommunications utilities.

Final design work included the CNG Fueling Facility, the CNG equipment yard and the eastern access road to the Facility. This included civil, architectural, and engineering design of the CNG service building supporting the brake inspection and fueling islands.

In May 2010, the Board approved a new 2010 On-Call GESS Contract with Psomas. That same month, Staff requested additional support services from Psomas for the final design of the CNG service building in the amount of \$75,552 (Work Order # 3). An amendment (Work Order No. 3, Amendment No.1) was approved for the direct expense of potholing for the utilities in October 2010 in the amount of \$9497.00.

During the course of the final design phase of the project, various items have been required for the design that were not originally anticipated. These items are a result of changes required after County Plan check submittal comments and Sacramento Metro Fire review. These changes have necessitated additional utility coordination, ADA modifications and field meetings while extending the schedule. Additional funds are necessary for Psomas to continue the work and implement changes required by the County and Sacramento Metro Fire. Psomas submitted a proposal for additional work, Work Order No. 3, Amendment No. 2 in the amount totaling \$ 58,811.00. This proposal includes work that was already performed by Psomas to keep the project moving forward and additional work necessary to complete the design.

Staff recommends Board approval of Work Order No. 3, Amendment No. 2 for additional Services for the BMF2 project Compressed Natural Gas Fueling Facility in the amount of \$58,811.00.

RESOLUTION NO. 11-05-_____

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

May 23, 2011

**APPROVING WORK ORDER NO. 3, AMENDMENT NO. 2 TO THE CONTRACT WITH
PSOMAS FOR GENERAL ENGINEERING SUPPORT SERVICES FOR DESIGN
WORK ON BUS MAINTENANCE FACILITY NO. 2 (BMF2) FOR THE CNG FUELING
FACILITY**

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

THAT, Work Order No. 3, Amendment No. 2 under the Contract for General Engineering Support Services (GESS) between the Sacramento Regional Transit District, therein referred to as "RT," and Psomas, therein referred to as "Contractor," whereby Contractor agrees to prepare design documentation for the CNG service building and associated equipment, is hereby approved.

THAT, the General Manager/CEO is hereby authorized and directed to execute said work order.

DON NOTTOLI, Chair

A T T E S T:

MICHAEL R. WILEY, Secretary

By: _____
Cindy Brooks, Assistant Secretary