

REGIONAL TRANSIT ISSUE PAPER

Agenda Item No.	Board Meeting Date	Open/Closed Session	Information/Action Item	Issue Date
7	08/25/14	Open	Action	08/19/14

Subject: Whether or not to approve a Contract Change Order No. 1 to the Contract for the Northeast Corridor Fiber Optic Installation Phase 2 with Golden State Utility Co.

ISSUE

Whether or not to approve a Contract Change Order No. 1 to the Contract for the Northeast Corridor (NEC) Fiber Optic Installation Phase 2 with Golden State Utility Co.

RECOMMENDED ACTION

Adopt Resolution No. 14-08-____, Approving Contract Change Order No. 1 to the Contract for the Northeast Corridor Fiber Optic Installation Phase 2 with Golden State Utility Co.

FISCAL IMPACT

Budgeted:	Yes	This FY:	\$	30,472.95
Budget Source:	Capital	Next FY:	\$	0
Funding Source:	FY11/12 CTSGP	Annualized:	\$	30,472.95
Cost Cntr/GL Acct(s) or Capital Project #:	T008 – NEC Project	Total Amount:	\$	30,472.95
Total Budget:	\$ 417,900			

DISCUSSION

In August 2009, as Phase 1 of the NEC Fiber Optic Installation Project, a segment of fiber optic backbone was installed between RT's Watt/I-80 Light Rail Station and RT's Metro facilities. At Watt/I-80, RT tied into the Sacramento Municipal Utility District's (SMUD) fiber optic backbone as an interim step (also known as a "back-light") to provide high-speed communications to light rail until RT's own fiber optic backbone is completed.

RT subsequently received a grant from the California Emergency Management Agency (CalEMA) Transportation Security Grant Program (CTSGP) in the amount of \$417,900 for completing the fiber optic backbone between RT's light rail (Metro) facilities on Academy Way and the Alkali Flat Light Rail Station. This will close the loop in RT's fiber optic backbone to eliminate the current risk of losing communications with Metro if there is a failure in SMUD's system. Completion of the fiber optic backbone is also necessary to support RT's Connect Card Project, Digital Messaging Signs, and security cameras at RT light rail stations between Alkali Flat and Metro.

On June 9, 2014, the Board awarded the Contract for Northeast Corridor (NEC) Fiber Optic Installation Phase 2 to Golden State Utility Co. On July 21, 2014, RT issued a Notice To Proceed to Golden State Utility Co.

Approved:

Presented:

Final 08/20/14

General Manager/CEO

IT Project Coordinator

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At the time that the NEC Phase 2 Project was in procurement, RT completed in-house design reviews for the next phase, Phase 3A, and the prerequisite civil work was started with in-house construction crews. Phase 3A will extend RT's fiber backbone between Arden Del Paso Light Rail Station, inbound along Del Paso Boulevard past the Globe Light Rail Station, to the N61RC relay case near the first bridge over the American River. Because the installation of the NEC Phase 2 requires shutting down the Blue Line outbound from Alkali Flat, RT has a unique opportunity to have the NEC Phase 3A fiber installed by a contractor at the same time that the NEC Phase 2 fiber is installed, thereby providing substantially reduced costs and burdens to RT.

Staff recommends approval of Contract Change Order No. 1 to the Contract for the Northeast Corridor Fiber Optic Installation Phase 2 Project with Golden State Utility Company, to expand the scope of work to include Phase 3A and increase the contract amount by \$30,472.95, from \$121,597.65 to \$152,070.60.

RESOLUTION NO. 14-08-_____

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

August 25, 2014

**APPROVING CONTRACT CHANGE ORDER NO. 1 TO THE CONTRACT FOR THE
NORTHEAST CORRIDOR FIBER OPTIC INSTALLATION PHASE 2 WITH GOLDEN
STATE UTILITY CO.**

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

THAT, Contract Change Order No. 1 to the Contract for the Northeast Corridor Fiber Optic Installation Phase 2 Project between Golden State Utility Company (therein "Contractor") and the Sacramento Regional Transit District (therein "RT"), whereby Contractor agrees to complete additional fiber optic installation work (Phase 3A) and the total consideration is increased by \$30,472.95, from \$121,597.65 to \$152,070.60, is hereby approved.

THAT, the Chair and General Manager/CEO are hereby authorized and directed to execute said Contract Change Order.

PHILLIP R. SERNA, Chair

A T T E S T:

MICHAEL R. WILEY, Secretary

By: _____
Cindy Brooks, Assistant Secretary