

# REGIONAL TRANSIT ISSUE PAPER

Agenda Item No.	Board Meeting Date	Open/Closed Session	Information/Action Item	Issue Date
3	04/08/13	Open	Action	03/28/13

Subject: Approving Contract Amendments for Design Support During Construction for the South Sacramento Corridor Phase 2 Project

## ISSUE

Whether or not to approve design contract amendments to add design support during construction for the South Sacramento Corridor Phase 2 (SSCP2) Project.

## RECOMMENDED ACTION

- A. Adopt Resolution No. 13-04-\_\_\_\_\_, Approving Twelfth Amendment to Contract for South Sacramento Corridor Phase II Civil, Track and Structures Design Services with Lockwood, Andrews and Newnam, Inc.; and
- B. Adopt Resolution No. 13-04-\_\_\_\_\_, Approving Sixth Amendment to Contract for Systems Design Services - South Sacramento Corridor Phase II Project with Systra Consulting, Inc.; and
- C. Adopt Resolution No. 13-04-\_\_\_\_\_, Approving Sixth Amendment to Contract for Station Design Services – SSCP2 with MFDB Architects, Inc.; and
- D. Adopt Resolution No. 13-04-\_\_\_\_\_, Approving Seventh Amendment to Contract for Station Design Services – SSCP2 with The HLA Group Landscape Architects & Planners, Inc..

## FISCAL IMPACT

Budgeted:	Yes	This FY:	\$	350,000
Budget Source:	Capital	Next FY:	\$	1,127,678
Funding Source:	NewStarts/Prop 1B/MSA/STA/ Developer Fees/Revenue Bonds			
Cost Cntr/GL Acct(s) or Capital Project #:	410.09.02.02.03.03; 410.09.02.02.04.03; 410.09.02.02.06.03; and 410.09.02.02.07.03	Annualized:	\$	
Total Budget:	\$ 1,477,678	Total Amount:	\$	1,477,678

Civil/Track/Structures Design Contract (LAN)	\$9,283,884.90
<b>Amendment 12</b>	<b>\$ 576,879.00</b>
Total Contract Amount	\$9,860,763.90

Systems Design Contract (Systra)	\$4,602,765.53
<b>Amendment 6</b>	<b>\$ 718,583.95</b>
Total Contract Amount	\$5,321,349.48

Approved:

Presented:

Final 04/01/13

General Manager/CEO

Director, Civil and Track Design

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Station Design Contract (MFDB)	\$ 860,960.05
<b>Amendment 6</b>	<b>\$ 104,027.40</b>
Total Contract Amount	\$ 964,987.45

Station Design Contract (HLA)	\$1,177,659.58
<b>Amendment 7</b>	<b>\$ 78,186.82</b>
Total Contract Amount	\$1,255,846.40

## DISCUSSION

The Blue Line to Cosumnes River College project (Project), also known as the South Sacramento Corridor Phase 2 project, will extend Sacramento Regional Transit District’s (RT’s) light rail service from its existing terminus at Meadowview Road south and east 4.3 miles to Cosumnes River College (CRC). The extension will link the South Corridor, the fastest-growing portion of Sacramento County, with Downtown, the northeast Sacramento corridor and Rancho Cordova or Folsom in the east corridor. The Project includes four stations: Morrison Creek, Franklin, Center Parkway, and CRC. Portions of the Project, including the Aerial Structures, are already under construction.

To accommodate the extended duration and phased federal approval of the SSCP2 project, RT advertised design contracts divided into three tasks. The design contracts were originally awarded for just Preliminary Engineering (“Task 1” in the contracts), with the remaining tasks left as options, to be added by amendment to the respective contracts. RT entered into contracts for design of the SSCP2 Project with four consultant teams for various aspects of the project to be included in the Civil, Track, Structures, Systems and Stations (CTSSS) construction contract currently out to bid. These contracts have been amended multiple times to gradually increase the scope of work through Final Design (“Task 2”) and the conclusion of the CTSSS construction contract bidding.

Once the CTSSS contract is executed, RT will need the design consultants to provide design support during construction activities (“Task 3”). Based on the current understanding of the project, each of the design consultants has updated its respective proposal for Task 3 – Construction Support. The design teams have included updated labor rates and, in the case of the MFDB Architects team, updated indirect cost rates. In addition, additional scope has been added for LAN and MFDB to address some last-minute unanticipated design issues, including addressing comments during bidding from bidders, the Federal Transit Administration (FTA), Freeport Regional Water Authority (FRWA), Los Rios Community College District (LRCCD), Pacific Gas & Electric Company (PG&E), and City of Sacramento. The total design support during construction for all consultant teams is estimated at \$3,341,410.98 for the entire duration of construction.

Due to cash flow issues, RT cannot fully fund all of the anticipated design support needed for the CTSSS construction contract at this time. The MFDB and Systra amendments will fund design

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support through December 31, 2013. The HLA amendment will fund support for 6 months. The LAN amendment will fund support for 12 months. Further amendments will be needed to continue the design support. The total cost of the short-term Task 3 amendments for all consultant teams would be \$1,477,677.17.

Staff recommends Board approval of the amendments to the Contracts for South Sacramento Corridor Phase 2 Design Services to add Task 3 – Construction Support for the first 6 - 12 months (depending on the consultant) of construction.

RESOLUTION NO. 13-04-\_\_\_\_\_

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

April 8, 2013

**APPROVING TWELFTH AMENDMENT TO CONTRACT FOR  
SOUTH SACRAMENTO CORRIDOR PHASE II CIVIL, TRACK AND STRUCTURES  
DESIGN SERVICES  
WITH LOCKWOOD, ANDREWS & NEWNAM, INC.**

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

THAT, the Twelfth Amendment to the Contract for South Sacramento Corridor Phase II Civil, Track and Structures Design Services between the Sacramento Regional Transit District, therein referred to as "RT," and Lockwood, Andrews & Newnam, Inc., therein referred to as "Consultant," whereby RT exercises its option to have Consultant perform Task 3 – Construction Support services for the first 12 months of construction, and the total consideration is increased by \$576,879.00, from \$9,283,884.90 to \$9,860,763.90, is hereby approved.

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

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PATRICK HUME, Chair

A T T E S T:

MICHAEL R. WILEY, Secretary

By: \_\_\_\_\_  
Cindy Brooks, Assistant Secretary

RESOLUTION NO. 13-04-\_\_\_\_\_

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

April 8, 2013

**APPROVING SIXTH AMENDMENT TO CONTRACT FOR SYSTEMS DESIGN SERVICES SOUTH SACRAMENTO CORRIDOR PHASE II PROJECT WITH SYSTRA CONSULTING, INC.**

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

THAT, the Sixth Amendment to the Contract for the South Sacramento Corridor Phase II Systems Design Services between the Sacramento Regional Transit District, therein referred to as "RT," and Systra Consulting, Inc., therein referred to as "Consultant," whereby RT exercises its option to have Consultant perform Task 3 – Construction Support services until December 31, 2013, and the total consideration is increased by \$718,583.95, from \$4,602,765.53 to \$5,321,349.48, is hereby approved.

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

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PATRICK HUME, Chair

A T T E S T:

MICHAEL R. WILEY, Secretary

By: \_\_\_\_\_  
Cindy Brooks, Assistant Secretary

RESOLUTION NO. 13-04-\_\_\_\_\_

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

April 8, 2013

**APPROVING SIXTH AMENDMENT TO CONTRACT FOR  
STATION DESIGN SERVICES – SSCP2  
WITH MFDB ARCHITECTS, INC.**

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

THAT, the Sixth Amendment to the Contract for Station Design Services – SSCP2 between the Sacramento Regional Transit District, therein referred to as “RT,” and MFDB Architects, Inc., therein referred to as “Consultant,” whereby RT exercises its option to have Consultant perform Task 3 – Construction Support services through December 31, 2013, the total consideration is increased by \$104,027.40, from \$860,960.05 to \$964,987.45, and the indirect cost rate is increased by 34%, from 141% to 175%, is hereby approved.

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

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PATRICK HUME, Chair

A T T E S T:

MICHAEL R. WILEY, Secretary

By: \_\_\_\_\_  
Cindy Brooks, Assistant Secretary

RESOLUTION NO. 13-04-\_\_\_\_\_

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

April 8, 2013

**APPROVING SEVENTH AMENDMENT TO CONTRACT FOR  
STATION DESIGN SERVICES – SSCP2  
WITH THE HLA GROUP, LANDSCAPE ARCHITECTS & PLANNERS, INC.**

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

THAT, the Seventh Amendment to the Contract for Station Design Services – SSCP2 between the Sacramento Regional Transit District, therein referred to as “RT,” and The HLA Group, Landscape Architects & Planners, Inc., therein referred to as “Consultant,” whereby RT exercises its option to have Consultant perform Task 3 – Construction Support services for six months, and the total consideration is increased by \$78,186.82, from \$1,177,659.58 to \$1,255,846.40, is hereby approved.

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

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PATRICK HUME, Chair

A T T E S T:

MICHAEL R. WILEY, Secretary

By: \_\_\_\_\_  
Cindy Brooks, Assistant Secretary