



REPORT TO COUNCIL

City of Sacramento

915 I Street, Sacramento, CA 95814-2604
www. CityofSacramento.org

Consent
May 12, 2009

Honorable Mayor and
Members of the City Council

Title: Supplemental Agreement No. 1 for the Professional Service Agreement for the West El Camino Avenue & Interstate 80 Interchange Signalization Project (S15084800) and Transfer of Funds

Location/Council District: West El Camino Avenue & Interstate 80 interchange.
Location Map – Exhibit A of Resolution (District 1).

Recommendation: Adopt a **Resolution:** 1) approving a supplemental agreement (Agreement No. 2008-0615) with David Evans and Associates, Inc. for an amount not to exceed \$74,815; 2) authorizing the City Manager to execute a supplemental agreement in an amount not to exceed \$74,815 with David Evans and Associates, Inc. for the West El Camino Avenue & Interstate 80 Interchange Signalization Project (S15084800); and 3) approving the transfer of \$74,815 from the North Natomas Finance Plan (Fund 3201) to the West El Camino Avenue & Interstate 80 Interchange Signalization Project (S15084800).

Contact: Jesse Gothan, Associate Engineer (916) 808-6897; Ryan Moore, Supervising Engineer (916) 808-8279

Presenters: None

Department: Transportation

Division: Engineering Services

Organization No: 15001141

Description/Analysis

Issue: Approval of the supplemental agreement is required to provide supplemental work which will complete the preliminary engineering, environmental documentation, and final design for the West El Camino Avenue & Interstate 80 Interchange Signalization Project (S15084800).

Policy Considerations: The action requested supports the City's Strategic Plan goals of improving and expanding public safety and achieving sustainability and enhancing livability.

Environmental Considerations:

California Environmental Quality Act (CEQA): The approval of a supplemental agreement for a professional service agreement is not considered a project as defined by Section 15378 of the California Environmental Quality Act guidelines. The recommended action involves no physical construction and has no potential to cause significant impact to the environment.

Sustainability Considerations: This project is consistent with the City's Sustainability Master Plan. It conforms with the Air Quality Focus Area by improving and optimizing transportation infrastructure.

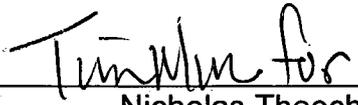
Other: None

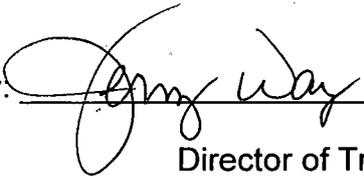
Commission/Committee Action: None

Rationale for Recommendation: During the course of the environmental and design documentation, issues with pavement and traffic modeling arose which resulted in this supplemental agreement which is now needed to provide additional services. Further, it was decided to add the pavement design to the scope because the existing pavement condition is poor and will need to be rehabilitated or replaced. The testing and the design of the rehabilitation of the existing pavement were not included in the original scope of services. This supplemental agreement will provide the additional scope of work for pavement design as well as supplemental traffic information to complete the project design and environmental documentation and prepare it for construction bids.

Financial Considerations: As of April 30, 2009, the West El Camino Avenue & Interstate 80 Interchange Signalization Project (\$15084800) has a total design budget of \$525,000 and an unobligated balance of \$55,890. Approval of the fund transfer of \$74,815 from the North Natomas Finance Plan (Fund 3201) will increase the total project budget to \$599,815 and the unobligated balance to \$130,705, which is sufficient to execute the supplemental agreement in the amount of \$74,815 with David Evans and Associates, Inc. and cover project management costs. There are no general funds planned or allocated for this project.

Emerging Small Business Development (ESBD): The City's ESBE goal is 20%. The original agreement with David Evans and Associates, Inc. attained 23% ESBE participation, after the supplemental agreement the ESBE participation will be 23.7%.

Respectfully Submitted by: 
Nicholas Theocharides
Engineering Services Manager

Approved by: 
Jerry Way
Director of Transportation

Recommendation Approved:

for 
Ray Kerridge
City Manager

Table of Contents:

Report	pg. 1
Attachments	
1 Background	pg. 4
2 Resolution	pg. 5
Exhibit A- Location Map	pg. 7

Attachment 1

Background Information:

The West El Camino Avenue & Interstate 80 Interchange Signalization Project professional services contract is for preliminary engineering which includes: preparation of environmental documents, permit processing, and the preparation of final plans, specifications and estimate.

To procure the original contract, DOT advertised a request for proposals for consultant services to perform preliminary engineering, attain environmental approval and prepare the final design for the West El Camino Avenue & Interstate 80 Interchange Signalization Project. A panel of City staff from the Department of Transportation Engineering Services Division reviewed and evaluated the firm's written proposals based on experience, qualifications, and a proposed work plan for the project. The panel held interviews to better define the top-ranked firm which was determined to be David Evans and Associates, Inc. The original contract was for \$434,130 and was executed on June 24, 2008. During the course of the environmental and design documentation, issues with pavement and traffic modeling arose which resulted in this supplemental agreement which is now needed to provide additional services.

The traffic consultant was asked to model additional scenarios for the following purpose: near-term and cumulative traffic analysis scenarios were run for the proposed signals at the off-ramp intersections to determine service levels with land use projections revised downward to reflect recent economic conditions, and analysis was conducted for 'with Natomas Boot' and 'without Natomas Boot' development scenarios.

Lastly, it was decided to add the pavement design to the scope because the existing pavement condition is poor and will need to be rehabilitated or replaced. The testing and the design of the rehabilitation of the existing pavement were not included in the original scope of services.

This supplemental agreement will provide the additional scope of work for pavement design as well as supplemental traffic information to complete the project design and environmental documentation and prepare it for construction bids.

RESOLUTION NO.

Adopted by the Sacramento City Council

SUPPLEMENTAL AGREEMENT NO. 1 (AGREEMENT NO. 2008-0615) TO THE PROFESSIONAL SERVICES AGREEMENT FOR THE WEST EL CAMINO AVENUE & INTERSTATE 80 INTERCHANGE SIGNALIZATION PROJECT (S15084800)

BACKGROUND

1. DOT advertised a request for proposals (RFP) for consultant services to perform preliminary engineering, attain environmental approval and prepare the final design for the West El Camino Avenue & Interstate 80 Interchange Signalization Project (S15084800). A panel of City staff from the Department of Transportation Engineering Services Division reviewed and evaluated the firm's written proposals based on experience, qualifications, and a proposed work plan for the project. Based on this, the panel held interviews to better define the top-ranked firm which was determined to be David Evans and Associates, Inc. and Council approved the Professional Services Agreement on June 24th 2008.
2. A subsequent determination was made that additional work is needed for traffic modeling and pavement design.
3. Supplemental Agreement No. 1 (Agreement No. 2008-0615) in the amount of \$74,815 is needed to perform the additional traffic modeling and pavement design to complete the project report for the signalization and repaving of the West El Camino Avenue and Interstate 80 Interchange Signalization project (S15084800).

BASED ON THE FACTS SET FORTH IN THE BACKGROUND, THE CITY COUNCIL RESOLVES AS FOLLOWS:

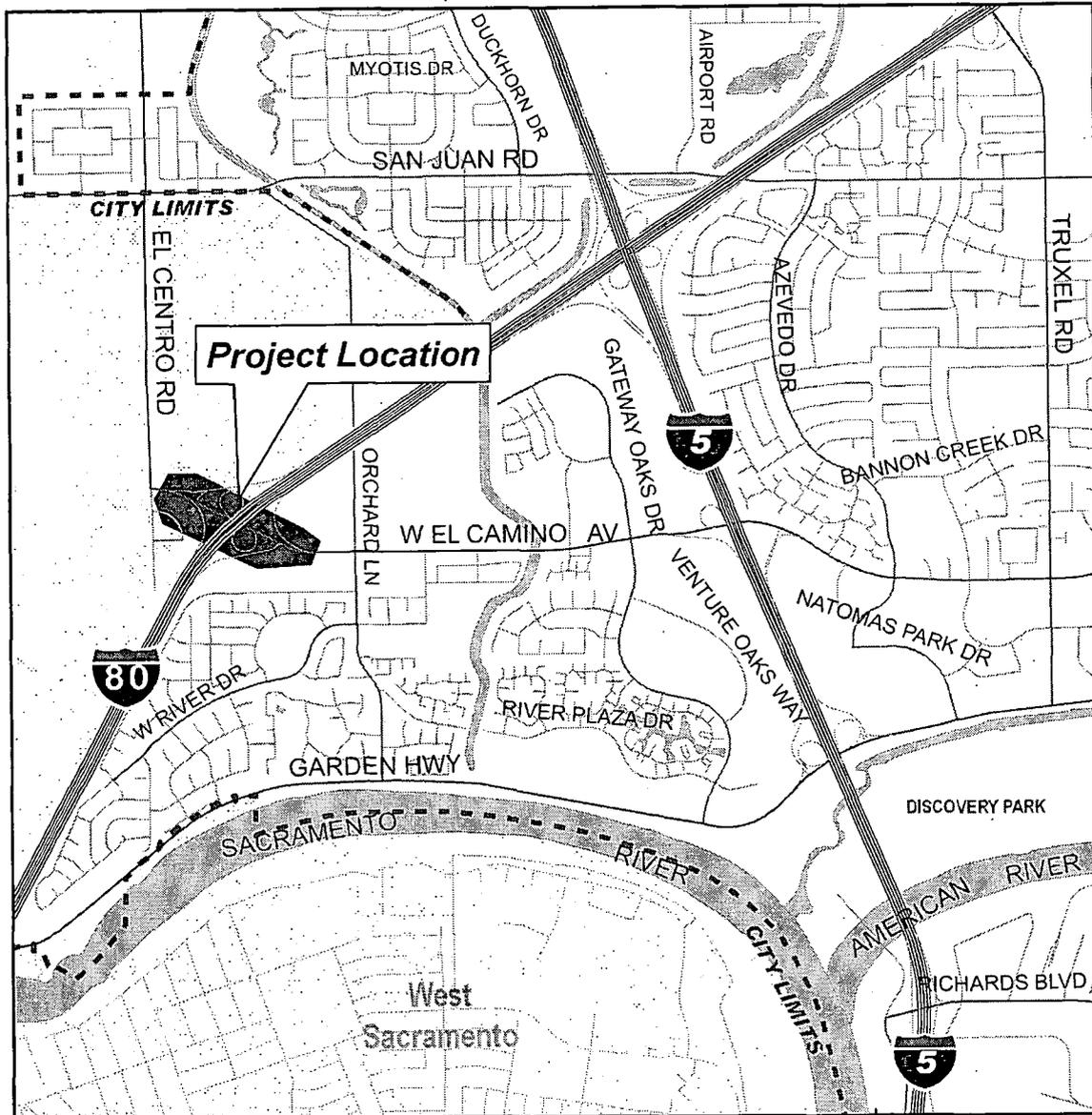
- Section 1. The FY08/09 Capital Improvement Program budget is amended by transferring \$74,815 from the North Natomas Finance Plan (Fund 3201) to the West El Camino Avenue & Interstate 80 Interchange Signalization Project (S15084800).
- Section 2. The supplemental agreement for the Professional Services Agreement (Agreement No. 2008-0615) with David Evans and Associates, Inc. for the West El Camino Avenue & Interstate 80 Interchange Signalization Project (S15084800) in the amount of \$74,815 is approved.

Table of Contents:

Exhibit A: Map of West El Camino & Interstate 80 Interchange Signalization Project
(S15084800) – 1 page

EXHIBIT A

Location Map for
West El Camino / Interstate 80 Interchange Signalization
(S15084800)



Department of
TRANSPORTATION
City of Sacramento

Map Contact: S. Tobin
Map Date: April, 2009

