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DEPARTMENT OF
PUBLIC WORKS

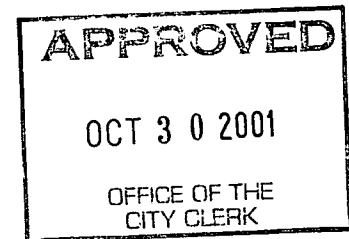
CITY OF SACRAMENTO
CALIFORNIA

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PROJECT DELIVERY DIVISION

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October 8, 2001



City Council
Sacramento, California

Honorable Members in Session:

SUBJECT: CSUS ACCESS PROJECT AND H STREET BIKEWAY PROJECT (PN:HB61) – APPROVAL OF SUPPLEMENTAL AGREEMENT NO. 1 IN THE AMOUNT OF \$180,905 WITH CH2M HILL

LOCATION AND COUNCIL DISTRICT:

65th Street and Elvas Avenue and H Street between Carlson Drive and American River. Council District 3.

RECOMMENDATION:

This report recommends that the City Council:

- Approve Supplemental Agreement No. 1 to the Consultant Services Agreement with CH2M HILL in the amount of \$180,905 to provide engineering design, landscape design, right-of-way services and community outreach.

CONTACT PERSON: Mehrdad Nazeri, Senior Civil Engineer, 264-7460

FOR COUNCIL MEETING OF: October 30, 2001

SUMMARY:

Approval of Supplemental Agreement No. 1 is required to compensate CH2M HILL for performing additional design, right-of-way services and community outreach work that was not part of the original agreement.

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COMMITTEE/COMMISSION:

None.

BACKGROUND INFORMATION:

On December 7, 1999, the City Council approved a Consultant Services Agreement with CH2M HILL in the amount of \$472,000 for engineering design and environmental services for the CSUS Access Project and H Street Bikeway Project (PN: HB61). The CSUS Access Project provided new bike and pedestrian access between CSUS and the Elvas Avenue Corridor. The H Street Bikeway Project would provide a new Class I bikeway connection along H Street between Camellia Avenue and the American River Bike Trail.

During design, the City directed the consultant to provide additional services and new features to the project per the City's and the public's request.

Approval of the Supplemental Agreement No. 1 in the amount of \$180,905 is required to compensate CH2M HILL for a complete list of additional work (See Attachment A).

The following is a summary of the major items:

- Additional Design – Prepare landscape, street lighting, traffic signal, disabled ramp, driveway and building demolition plans - \$117,269.
- Additional Project Management - \$22,518.
- Right-of-Way Appraisal and Negotiation Services - \$25,818.
- Community Outreach - \$15,300.

FINANCIAL CONSIDERATIONS:

The current project budget is \$3,445,000. As of October 9, 2001, the CSUS Access Project (PN: HB61) has an unobligated balance of \$365,756, which is sufficient to fund Supplemental Agreement No. 1.

ENVIRONMENTAL CONSIDERATIONS:

The approval of the supplemental consultant services agreement is not considered a project as defined by Section 15378 of the California Environmental Quality Act Guidelines. The activity involves no physical construction and has no potential to cause a significant impact on the environment.

POLICY CONSIDERATIONS:

This action requested herein is consistent with Sacramento City Code, Title 3.

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ESBD CONSIDERATIONS:

CH2M HILL has met the 20% goal for DBE participation. They are utilizing the following DBE subconsultants:

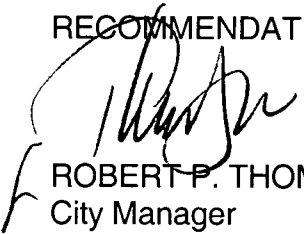
- 1) EDAW Environmental Services


- 2) Vali Cooper and Associates(Construction Management)
- 3) MTW Landscape Design

Respectfully submitted,


Francesca Lee Halbakken
Project Delivery Manager

RECOMMENDATION APPROVED:


ROBERT P. THOMAS
City Manager

Approved:

Michael Kashiwagi
Director of Public Works

P/Active/HB61 CSUS Access Project PH2/Council//Council Report for Extra Work 10/8/01

Attachment A

Following is a summary of the supplemental work tasks and costs:

Project Management (\$22,518):

More meetings and discussions with City staff, UPRR staff and the public were held than were budgeted. Furthermore, significantly more project management was required to manage the changes to the project and to add and manage additional consultants.

Design (\$117,269):

Prepare building demolition plan – An existing parcel with building had to be acquired and demolished to accommodate the new bikeway undercrossing. A demolition plan for the site had to be prepared for construction purposes.

65th Street Redesign – We had proceeded with design of the improvements per the original Mark Thomas and Company concept plan. However, the scope of work was changed to widen 65th Street to provide new curb, gutter, sidewalk and landscaping.

66" Storm Drain Design – The City Utilities Department requested that a 66" storm drain be designed and constructed within the street section to avoid cutting new pavement. This effort involved design of junction structures and pipe alignment to the pump station expansion site.

United Rentals Driveway Design – At 62nd and Q Street, the City requested that an existing United Rentals driveway be relocated to become the fourth leg of the new signalized intersection. This effort involved surveying the project area, designing the new driveway location, coordinating efforts with the United Rentals General Manager and his contractor who was remodeling the business and site.

Disabled Ramp Redesign – At 90% design, the City adopted new disabled ramp standards that were incorporated into this project. This required significant redesign of each handicap ramp to conform to the new standards.

Artist Design – Kathy Noonan was retained at the request of the City to work with CH2M HILL to incorporate aesthetic enhancements to the project. This effort included visual renderings, meeting with City staff to review and approve the enhancements, specifications writing and incorporating the design into the construction drawings.

Landscape Design – MTW Group was added to the project team to provide landscape design services when the City requested that landscaping be added with the project.

Street Light Design – Fehr and Peers' scope of work and budget was augmented to provide street light design for the road and bike trail at the request of the City.

65th and Q Street Pedestrian/Bikeway Signal – Fehr and Peers' scope of work and budget was augmented to design a new traffic signal.

Q Street Closure Operations Analysis – City requested that Fehr and Peers’ complete an operational analysis on the impacts of closing Q Street at 65th Street. This analysis enabled CH2M HILL to design the 65th Street and Folsom Boulevard intersection to accommodate rerouted traffic caused by the Q Street closure.

H Street Bikeway Redesign – CH2M HILL performed redesigns of the project to incorporate City Arborist, City staff, public and other agency (Corps of Engineers, American River Flood Control District (ARFCD) and Reclamation Board) comments.

H Street Bikeway Hydraulic Analysis – Corps of Engineers and the Reclamation Board required a hydraulic analysis of the American River, with the proposed project, to assess impacts to the upstream water surface elevation.

H Street Bikeway Permitting – Additional permitting and coordination efforts were required with the Corps of Engineers. They requested a significant amount of additional documentation before issuing a “No Permit” finding.

Right-of-Way (\$25,818):

Appraisal Services – City requested that CH2M HILL retain an appraiser for the project. Clark/Wolcott was recommended by the City and was added to our project team.

Negotiation Services – City requested that CH2M HILL retain Universal Field Services (UFS) to perform right-of-way negotiations on behalf of the City. UFS was added to our project team.

H Street Bikeway Plat and Legal Descriptions – CH2M HILL prepared plat and legal descriptions for easements required by the project. Initially, it was determined that the existing levee easements would be sufficient to construct the project. However, the City Attorney indicated separate easements would be required.

Community Outreach (\$15,300):

At the request of the City, a ribbon cutting ceremony was requested to celebrate completion of the CSUS Access Project. Lucy and Company, already under contract to CH2M HILL for the ground breaking ceremony, had the ribbon cutting scope and budget added to their agreement.

APPROVED
OCT 30 2001
CITY CLERK

RESOLUTION NO. 2001-721

ADOPTED BY THE SACRAMENTO CITY COUNCIL

ON DATE OF _____

RESOLUTION APPROVING SUPPLEMENTAL AGREEMENT NO. 1 FOR THE CSUS ACCESS PROJECT AND H STREET BIKEWAY PROJECT (PN:HB61) IN THE AMOUNT OF \$180,905 WITH CH2M HILL

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF SACRAMENTO THAT:

This report recommends that the City Council:

- Approve Supplemental Agreement No. 1 to the Consultant Services Agreement with CH2M HILL in the amount of \$180,905 to provide engineering design, landscape design, right-of-way services and community outreach.

MAYOR

ATTEST:

CITY CLERK

FOR CITY CLERK USE ONLY

RESOLUTION NO: _____

DATE ADOPTED: _____