

Agenda Report

TO: City Council

DATE: January 28, 2002

THROUGH: Finance Committee

FROM: City Manager

SUBJECT: Approval of a Professional Services Contract for the design of a south access bridge to the light rail station at Sierra Madre Villa for an amount not to exceed \$295,000

RECOMMENDATIONS:

It is recommended that the City Council:

1. Amend the FY 2002-2006 Capital Improvement Program to expand the scope and cost of the Column Enhancement at the Sierra Madre Villa Light Rail Station (75068) from \$175,000 to \$5,000,000 and change the project title from Column Enhancement to South Access Pedestrian Bridge to the Sierra Madre Villa Light Rail Station as detailed in Attachment A;
2. Approve a Journal Voucher appropriating \$700,000 from the Proposition A Reserve for Future Projects to Budget Account 75068 (See Attachment B). This will allow for the design and engineering of the south access bridge and the first phase of construction consisting of foundations and columns within the Gold Line right-of-way. Included are contingencies, design engineering and administration; and
3. Authorize the City Manager to execute a Professional Services Contract with McLean & Schultz for the design of a south pedestrian access bridge to the Sierra Madre Villa station for an amount not to exceed \$295,000. The proposed contract is exempt from Competitive Bidding pursuant to City Charter Section 1002(F), contracts for professional or unique services. It is further recommended that the City Council grant the proposed contract an exemption from the Competitive Selection process of the Affirmative Action in Contracting Ordinance pursuant to P.M.C. Section 4.09.060, contracts for which the City's best interests are served.

COMMISSION RECOMMENDATION:

The Light Rail Station Design Review Committee recommended approval of the construction of a southern pedestrian bridge at the Sierra Madre Villa Light Rail Station and requested staff to prepare support material for the construction. The committee also directed each of their members to request full support of the project from the commission each member represents.

MEETING OF 01/28/2002

AGENDA ITEM NO. 5.B.(1)

BACKGROUND:

In fiscal year 2001, City Council approved the addition of a new project to the capital budget for the "Column Enhancement to South Access Pedestrian Bridge" at the Sierra Madre Villa station. At that time staff was anticipating a need to strengthen the central column under the station to allow future construction of a pedestrian bridge on the south side of the station. A north pedestrian bridge was already included in the project to provide access to a 1,000 car parking garage as well as access for riders who walk, arrive by bus or bicycle to the station. Staff recommended the addition of the south pedestrian bridge to provide a direct and safe approach for pedestrians and bus riders approaching from the south and to reduce traffic congestion at the north access.

Caltrans has since informed the City that modifications to the central column will not be considered until design of the proposed bridge has been completed. The amendment to the CIP recommended in this report will expand the project to include completion of the design phase as well as construction of a new support pier. Preliminary design studies show that rather than strengthening the central pier under the station, a more effective solution is to build a separate pier immediately adjacent to the station. Although this solution no longer requires modification to the station, construction must be completed before the train is in operation as footings for this pier will need to extend beneath the light rail tracks.

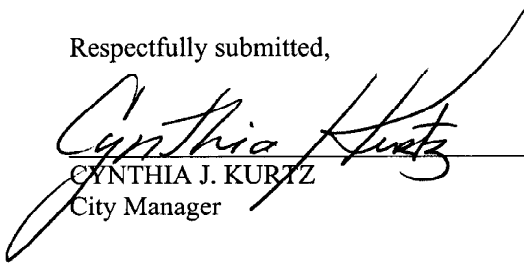
McLean and Schultz is being recommended as the designer of the south pedestrian bridge for several reasons of significant benefit to the City including cost effectiveness. They were the designer of the north pedestrian bridge being constructed and were totally involved in the approval process by Caltrans. They already have most of the support data for the design of the south bridge, including some of the Geotechnical work for soil bearing loads. Since the south bridge is to be an extension of the north bridge and identical in appearance, they are already familiar with the structural design components and the architectural exterior. Finally, they have extensive successful experience in bridge design and the approval process with Caltrans.

Construction of the first phase, which will consist of foundation and columns within the Gold Line right-of-way, is estimated at \$400,000. Construction of the first phase must be completed prior to the train operation date of July 2003.

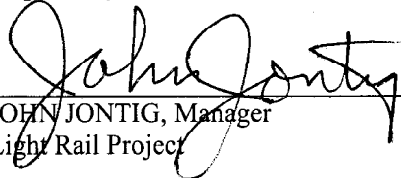
FISCAL IMPACT:

Sufficient funds are available in the Proposition A and C Reserve for Future Projects to complete Phase I of this project. The Journal Voucher would result in the Proposition A and C Reserve for Future Projects reduction of \$700,000 resulting in a new unappropriated balance of \$8,090,792. Staff will recommend an additional \$1,625,000 of Proposition A and C Reserve funds be appropriated as part of the fiscal year 2003 Capital Improvement Program. This still requires the City to find the remaining funds of \$2,500,000 for this project from Federal Grants or other sources. This project will remain a priority for Federal appropriations.

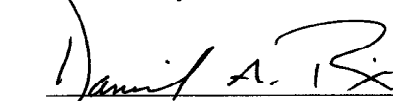
Respectfully submitted,


CYNTHIA J. KURTZ
City Manager

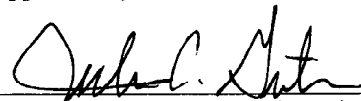
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