



REPORT TO MAYOR AND CITY COUNCIL

AGENDA ITEM

TO: THE HONORABLE MAYOR
AND CITY COUNCIL

DATE: April 1, 2008

SUBJECT: Reimbursement Agreement between the City and CHW to Install Traffic Signal at the intersection of Cottonwood/W. Gibson Rd.

Report in Brief

City staff has been working with CHW Woodland Health Care to construct a traffic signal on the intersection of Cottonwood Street and W. Gibson Avenue. The project was part of the conditions of approval for the CHW-Woodland Health Care Medical Office Building CUP Modification dated September 7, 2006 and it was identified in the Streets Master Plan and the Major Project Financing Plan. A focused traffic study and warrant analysis was required to identify construction of any traffic control and any mitigation improvements necessary to the site. The study determined that the installation of a traffic signal at the intersections of Cottonwood Street/Gibson Avenue was necessary.

The project has been reviewed through a public hearing before the Traffic Safety Commission on September 17, 2007. The Commission approved changes to the operation of the intersection that were incorporated into the final design and construction. Installation of the signal has begun with completion anticipated for later this month. Staff has prepared the reimbursement agreement for City Council's consideration.

Staff recommends that the City Council approve the reimbursement between the City and CHW for payment of signal installation and design and approve the budget augmentation for the construction cost increase as described herein.

Background

The expansion of the CHW Woodland Healthcare medical office building was conditioned to construct traffic mitigation improvements necessary to the site including installation of traffic signal on the intersection of Cottonwood Street and W. Gibson Road. This determination was based on a traffic study and warrant analysis completed that in February 2007 which concluded that the Cottonwood/W. Gibson intersection met traffic signal warrants. Based on this analysis the developer submitted a preliminary design for the signal that included left turn lanes on Cottonwood Street. Due to space restrictions left turns required elimination of street parking. The preliminary design was reviewed by the Traffic Safety Commission during a public hearing on September 17, 2007. The Commission supported the intersection improvements with the exception of the left turn lanes and

the parking prohibition. CHW Woodland Healthcare has completed the design of the traffic signal improvements which included the Traffic Safety Commission's action and has started construction. Completion of this project is scheduled for April 17.

Discussion

The developer and the City will need to enter into a Reimbursement Agreement to complete the work described herein. A copy of the reimbursement agreement is attached.

After determination of the scope of work for the signal, the developer and the City agreed to the cost of the reimbursement as shown in the table below. The reimbursable amount is expected not to exceed \$280,000.

Items of Work	Amount
Engineering Design	\$23,000.00
Traffic Signal Installation	\$220,075.00
Signing & Striping	\$13,500.00
Demolition	\$1,200.00
Mobilization	\$900.00
Grading/Paving	\$21,000.00
TOTAL DESIGN COST	\$23,000.00
TOTAL CONSTRUCTION COST	\$256,675.00
TOTAL	\$279,675.00

Reimbursement will be dependent on developer providing supporting documentation on actual costs of the reimbursable items after acceptance of the improvements by the Public Works Department.

Fiscal Impact

This project is listed under PPSS 07-37 and it is currently budgeted in the approved Capital budget for \$280,000 for construction, design, CM/inspection and administration costs. The following table shows the actual cost of the installation of the signal compared to what is budgeted in the Capital budget.

Item	Current Budget	Actual Cost
Construction	\$200,000.00	\$256,675.00
Design	\$25,000.00	\$25,000.00
CM/Inspection	\$15,000.00	\$15,000.00
Admin & Project Management	\$15,000.00	\$15,000.00
Other/Contingency	\$25,000.00	\$25,000.00
Total	\$280,000.00	\$336,675.00

The actual project costs of \$336,675 are related to an increase in the cost of construction over the estimate. This increase is due to higher than expected equipment and materials cost. The budget

needs to be augmented by \$57,000 to cover the installation of the signal. The additional costs will be funded by the Road Development Fund and will be offset by the future updates to the Major Project Financing Plan.

Public Contact

Letters regarding the signalization project were distributed to property owners and residents on September 9, 2007 in the area shown on the attached map. A Public Hearing was held at the September 17, 2007 Traffic Safety Commission, and posting of the City Council agenda for the March 18, 2008 Council Meeting.

Commission Recommendation

The Traffic Safety Commission did not meet for this specific item. However, they did meet for approval of the traffic signal with left turn lanes on Cottonwood Street and restriction of parking along Cottonwood Street south of the intersection associated with the proposed traffic signal. The Commission's vote was 4-0 in favor of not including the left turn lanes and the parking prohibition.

Recommendation for Action

Staff recommends that the City Council approve reimbursement between the City and CHW for payment of signal installation and design and approve the budget augmentation for construction cost increase as described herein.

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Attachments:
Attachment A: Street Exhibit
Attachment B: Capital Project Budget Augmentation Form
Attachment C: MPFP Project Summary and Cost Estimate
Attachment D: Copy of Reimbursement Agreement.