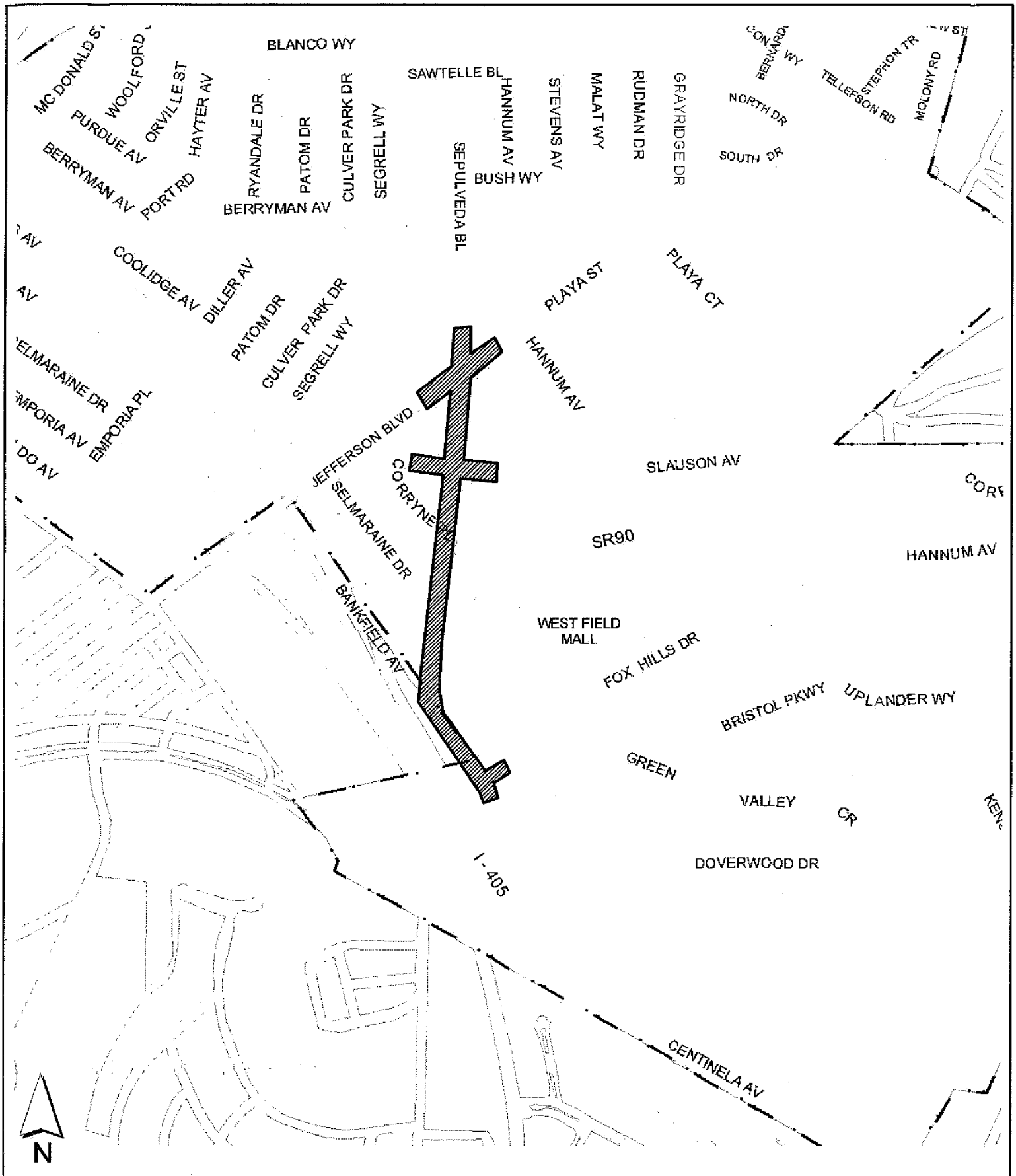


MEETING DATE: 2/7/11

AGENDA ITEM: 1)Approval of Final Plans and Specifications and Authorization to Advertise Bids; and 2) Approval of an Amendment to the Existing Professional Services Agreement with Willdan for Engineering Design Services for the Sepulveda Boulevard Widening Project (Green Valley Circle to Playa Street /Jefferson Boulevard), P-881

ATTACHMENTS

		<u>Pages</u>
1	Location map	1
2	Willdan's additional design services letter dated 1/24/11	2-6



SEPULVEDA BLVD WIDENING P-881

Legend

 Culver City Boundary

January 24, 2011

Mr. Hong Wang, PE
Senior Civil Engineer
City of Culver City
Public Works Department
9770 Culver Boulevard
Culver City, CA 90232

Subject: Sepulveda Boulevard Improvements Project
Additional Design Services

Dear Mr. Wang:

Willdan Engineering (Willdan) is pleased to provide the City of Culver City with a proposal for an additional scope of services for the Sepulveda Boulevard Improvement Project. As you know, over the past several months, there have been unforeseen developments with the project, primarily due to relocation issues involving Southern California Edison (SCE), but also involving other matters and various decisions by the City of Culver City. This letter is our request for additional compensation for the additional scope of services which arose during development of the project design. The items of additional work are outlined below:

SEPULVEDA BOULEVARD - EAST SIDE vs. WEST SIDE WIDENING

Our original scope of work included design services for widening the west side of Sepulveda Boulevard, work which was successfully performed by Willdan. However, due to the proposed relocation/undergrounding of the existing SCE overhead facilities on Sepulveda Boulevard, the City determined that it needed to perform the street widening on the east side instead of the west side. This resulted in Willdan providing additional design services. Following are the major design change items:

1. Civil improvement plan modifications.
2. PCC joint layout redesign.
3. Signing and striping plan modifications.
4. Traffic signal plan modifications.
5. Street lighting plan modifications.
6. Traffic control plan modifications due to PCC pavement joint shifting.
7. Landscape improvement plan modifications.

WESTFIELD MALL RIGHT-OF-WAY DEDICATION and IMPROVEMENTS

The City of Culver City has decided to acquire an additional 4 foot right-of-way, from Westfield Mall, on the east side of Sepulveda Boulevard between Slauson Avenue and SR 90, to allow for better ADA clearance. Willdan was requested by the City to provide the following additional services:

1. Prepare legal description for the 4 foot right-of-way dedication.
2. Provide design survey along the new right-of-way.
3. Revise project plans and specifications to include proposed street improvements within and adjacent to the new right-of-way.

MISCELLANEOUS LANDSCAPE ARCHITECTURE SERVICES

The following additional Landscape Architectural services are outside of Willdan's original scope of services:

1. Include median islands on Jefferson Boulevard west of Sepulveda Boulevard for landscape and irrigation modifications.
2. Replace tree grate detail with City preferred model.
3. Replace street tree palette with updated City master plan preference.
4. Include landscape and irrigation modification notes on plan for medians R&R on Slauson Avenue at Sepulveda Boulevard.
5. Include landscape and irrigation modification notes on plan for medians R&R at Jefferson Boulevard/Playa Street.
6. Include California AB 1881 water conservation worksheets.
7. Provide street tree R&R notation on plans for trees within Jefferson Boulevard/ Playa Street and Sawtelle Boulevard.

MISCELLANEOUS TRAFFIC ENGINEERING SERVICES

The following additional Traffic Engineering services are outside of Willdan's original scope of services:

1. Review Red Flex Design plans for relocation of camera equipment.

2. Additional work requested by Caltrans for Permit:
 - a. Modify and submit to Caltrans street lighting plan (per City) to relocate street light to on-ramp.
 - b. Prepare traffic counts for the SR90 on-ramp and Fox Hills Mall, driveway southbound U-turns.
 - c. Prepare detour plan for closure of SR90 on-ramp during construction.

ADDITIONAL ITEMS NOT INCLUDED IN ORIGINAL SCOPE OF WORK

1. Revised plans to include the Fox Mall development project improvements in as-built condition. This included the collection of additional survey after construction had been completed to obtain the grades of the curbs, flowlines, and new concrete pavement, in order to properly design the pavement in this area.
2. Additional decorative crosswalks at Playa/Jefferson, Slauson, and Green Valley intersections.
3. Additional project management services for all additional design services.
4. Extended project completion date resulted in Willdan's loss of production and loss of efficiency in preparation of the project plans, specifications, and estimates (PS&E). As you are aware, Willdan started providing design engineering services on the Sepulveda Boulevard Widening Project in June 23, 2008, with an anticipated project completion date in March 2009. Willdan is still in the process of finalizing the project PS&E, with an anticipated completion date in February 2011. The extension of the project completion date has been primarily due to relocation issues involving Southern California Edison (SCE), Fox Mall, and other matters and various decisions by the City of Culver City. The loss of production and loss of efficiency has arisen in a number of ways from a number of factors:
 - a. Multiple starts and stops in the project work flow caused extra effort and time being expended to re-establish the project documentation in an orderly manner to move forward in the new direction based on changes since the last stop of work.
 - b. Extra time was spent for personnel to orientate themselves to the applicable issues through review of existing plans, documents, estimates, and get to a complete perspective on the status of the project.
 - c. Reinitiation of the work often involved lengthy additional communications and meetings between Willdan staff and City personnel to discuss project requirements and reach agreement on the precise plan for moving forward.

FEE

Following is the fee breakdown for the above additional design services for the Sepulveda Boulevard Improvement Project:

EAST SIDE vs. WEST SIDE WIDENING

Civil Street Improvement Plans	\$14,200
PCC Joint Layout	2,650
Signing and Striping Plans	2,200
Traffic Signal Plans	3,300
Street Lighting Plans	1,350
Traffic Control Plans	8,800
Landscape Improvement Plans	<u>1,950</u>

Subtotal	\$34,450
----------	----------

WESTFIELD MALL RIGHT-OF-WAY DEDICATION and IMPROVEMENTS

Legal Description	\$4,100
Design Survey	2,400
Plans and specifications	<u>5,800</u>

Subtotal	\$12,300
----------	----------

MISCELLANEOUS LANDSCAPE ARCHITECTURE SERVICES

Items 1 through 7	\$5,800
-------------------	---------

MISCELLANEOUS TRAFFIC ENGINEERING SERVICES

Items 1 through 2	\$6,500
-------------------	---------

OTHER SERVICES

Fox Mall Development	4,600
Decorative Crosswalks	2,300
Project Management	5,700
Loss of Production and Loss of Efficiency	<u>22,000</u>

Subtotal	<u>\$34,600</u>
----------	-----------------

Total Additional Fee	\$93,650
----------------------	----------

In summary, the requested additional fee would increase our contract amount from \$449,385 to \$543,035. Please note that the estimated construction cost for the project is approximately \$6.0 million.

It should be noted that traffic control plans will be provided based on the original proposal scope, which is in areas of widening and median construction on Sepulveda Boulevard. The remainder of traffic control is fully defined via the PCC pavement cold joint layout and staging plans that detail the lane requirements, in conjunction with the specified standard traffic control manual. In the interests of efficiency, the contractor will be required to provide final traffic control plans that best suit operations, based on the definition in contract documents.

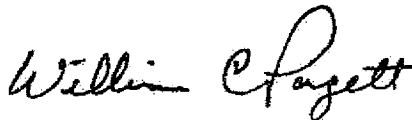
Thank you for this opportunity to be of continuing service to the City of Culver City. We recognize the importance of this project to the City and are committed to realizing its timely and successful completion. Should you have any questions, please contact Mr. Adel Freij at (562) 908-6262.

Very truly yours,

WILLDAN ENGINEERING



Adel Freij, PE
Principal Project Manager



William C. Pagett, PE
Senior Vice President

AF:mb
95610-11\06-130\P11-013R2_2825