



City of Carson

Report to Mayor and City Council

November 15, 2011
New Business Consent

SUBJECT: CONSIDER AN AWARD OF A CONSTRUCTION CONTRACT FOR PROJECT NO. 954: MEDIAN IRRIGATION SYSTEM AND LANDSCAPING UPGRADE PHASE II, DEL AMO BOULEVARD FROM AVALON BOULEVARD TO WILMINGTON AVENUE

Submitted by M. Victor Rollinger
Development Services General Manager

Approved by David C. Biggs
City Manager

I. SUMMARY

Project No. 954: Median Irrigation System and Landscaping Upgrade Phase II, Del Amo Boulevard from Avalon Boulevard to Wilmington Avenue (Exhibit No. 1) plans, specifications and estimates (PS&E) were approved by the City Council on September 6, 2011; staff was authorized to advertise the work and call for bids (Exhibit No. 2). On October 19, 2011, 13 bids were received and opened by the City Clerk. The lowest responsible bidder is PIMA Corporation dba Advanced Construction, with a bid in the amount of \$976,851.00.

This project is subject to the requirement of the city's master Project Labor Agreement (PLA). The selected contractor and all subcontractors have an obligation to comply with all of the terms of the PLA.

II. RECOMMENDATION

TAKE the following actions:

1. AWARD a Construction Contract for Project No. 954: Median Irrigation System and Landscaping Upgrade Phase II, Del Amo Boulevard from Avalon Boulevard to Wilmington Avenue, in the amount of \$976,851.00, to the lowest responsible bidder, PIMA Corporation dba Advanced Construction.
2. AUTHORIZE the expenditure of a construction contingency, if necessary, in the amount of \$146,527.00 (15%) for change orders such as the removal and remediation of contaminated soil, substructure conflicts, and other unforeseen construction work that may be required to complete this project.
3. AUTHORIZE the transfer of \$882,528.00 from the FY 2011/12 Adopted Measure "R" fund budget of \$1,080,000.00 for Project No. 1322: Avalon Boulevard Median Irrigation Upgrades to Project No. 954: Median Irrigation System and Landscaping Upgrade Phase II, Del Amo Boulevard from Avalon Boulevard to Wilmington Avenue.

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4. AUTHORIZE the Mayor to execute the construction contract following approval as to form by the City Attorney.

III. ALTERNATIVES

1. REJECT all bids.
2. TAKE another action the City Council deems appropriate.

IV. BACKGROUND

The city's Capital Improvement Program calls for the construction of the median irrigation system and landscaping upgrade phase II, Del Amo Boulevard from Avalon Boulevard to Wilmington Avenue under Project No. 954. The project consists of rehabilitating the existing landscape irrigation system and developing a reclaimed water irrigation system. These approximately 8,500 lineal feet of existing landscape medians required the re-evaluation of the irrigation system and landscaping plants, and the replacement of any deficiencies in either element to enhance the performance and aesthetic of the improvement. The proposed improvements will correct over-watering and decrease maintenance costs through the utilization of drought-resistant plants and solar powered controller devices.

On June 1, 2010, the City Council awarded a Professional Services Agreement to MIG, Inc. for the preparation of construction PS&E for Project No. 954: Median Irrigation System and Landscaping Upgrade Phase II, Del Amo Boulevard from Avalon Boulevard to Wilmington Avenue for a negotiated fee not-to-exceed \$79,775.00 (Exhibit No. 3).

On May 9, 2011, the City Council accepted a West Basin Municipal Water District (District) grant in the amount of \$15,000.00 (Exhibit No. 4).

The District maximum grant amount of \$15,000.00 was awarded to offset a portion of the cost of the design for Project No. 954: Median Irrigation System and Landscaping Upgrade Phase II, Del Amo Boulevard from Avalon Boulevard to Wilmington Avenue. According to the grant agreement, "If City does not use these funds for its retrofit project within one year of receipt; City must reimburse the District, the funding originally provided by District, with any interest that has accrued on the funds in the account." Upon project completion, final photos of the project must be submitted. In addition, water usage for up to one year after the project's completion may be requested by the District to monitor water savings for reporting purposes.

On September 6, 2011, the City Council approved the PS&E, and authorized staff to advertise the work and call for bids for Project No. 954: Median Irrigation System and Landscaping Upgrade Phase II, Del Amo Boulevard from Avalon Boulevard to Wilmington Avenue. On September 15, 2011, the project was advertised for construction bids.

On October 19, 2011, 13 bids were received and opened by the City Clerk as listed below:

<u>Bidder</u>	<u>Place of Business</u>	<u>Total Bid</u>
1. PIMA Corporation dba Advanced Construction	Los Angeles, CA	\$976,851.00
2. Marina Landscape, Inc.	Anaheim, CA	\$1,038,251.84
3. STL Landscape, Inc.	Los Angeles, CA	\$1,050,000.00
4. Encorre Services, Inc.	Glendale, CA	\$1,068,853.50
5. Diversified Landscape Management, Inc.	Mission Viejo, CA	\$1,092,495.84
6. Environmental Construction, Inc.	Woodland Hills, CA	\$1,092,462.82
7. West Coast Public Works, Inc.	Woodland Hills, CA	\$1,181,818.00
8. Kasa Construction	Ontario, CA	\$1,229,578.60
9. L H Engineering Company, Inc.	Anaheim, CA	\$1,273,026.60
10. Sully-Miller Contracting Co.	Brea, CA	\$1,297,046.81
11. Excel Paving Company	Long Beach, CA	\$1,302,059.12
12. American Landscape, Inc.	Canoga Park, CA	\$1,395,395.45
13. G Coast Construction, Inc.	Rancho Cucamonga, CA	\$1,454,306.00

Staff has reviewed the bids and finds that the lowest responsible bidder, PIMA Corporation dba Advanced Construction is a bona fide contractor licensed by the state of California. The bid bond, in the amount of 10% of the total bid, as supplied by First National Insurance Company of America, under the laws of the state of Washington is in order and was submitted with the bid. The contractor's references have been checked, and it has been verified that the contractor has completed similar projects in an acceptable manner.

The contractor is a member of the Construction Labor Union of Southern California; therefore, the contractor automatically is in compliance with the PLA regulations.

The accomplished and anticipated timeline for this project is as follows:

Approval of PS&E	Completed
Advertise Notice Inviting Bids	Completed
Award of Construction Contract	November 15, 2011
Start of construction	January 2012
Completion of construction	May 2012

V. FISCAL IMPACT

Funds in the amount of \$300,000.00 were included in the FY 2010/11 Adopted Measure “R” fund budget for the Del Amo Boulevard median irrigation system and landscaping upgrade, with the unspent balance of \$225,850.00 being rebudgeted in FY 2011/12. The FY 2011/12 Adopted Measure “R” fund budget also included \$1,380,000.00 for future Avalon Boulevard median irrigation system upgrade projects.

The preliminary engineering estimate revealed that the construction cost of this project would be more than initially budgeted. The additional funding requirements information was included in the PS&E agenda report for this project, and the request for additional funds was deferred until the bids were received and the construction contract was to be awarded.

As anticipated, the project construction cost exceeds the \$225,850.00 budget. Therefore, the budget will need to be increased by \$882,528.00. Funds should be transferred from the budgeted \$1,080,000.00 Measure “R” fund for Project No. 1322: Avalon Boulevard Median Irrigation System Upgrades.

The project funding sources, account numbers and amounts are as follows:

Fund Source	Account No.	Amount
Measure “R”	54-80-500-999-8008/0095401	\$225,850.00
West Basin Municipal Water District grant	69-90-500-003-8024/0095401	15,000.00
Requested additional Measure “R” funds	54-80-500-999-8008/0095401	882,528.00
TOTAL		\$1,123,378.00

VI. EXHIBITS

1. Location Map. (pg. 6)
2. Minutes, September 6, 2011, Item No. 11. (pg. 7)
3. Minutes, June 1, 2010, Item No. 14. (pg. 8)
4. Minutes, May 9, 2011, Item No. 11. (pgs. 9-10)

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Prepared by: Rick Boutros, P.E., Associate Civil Engineer

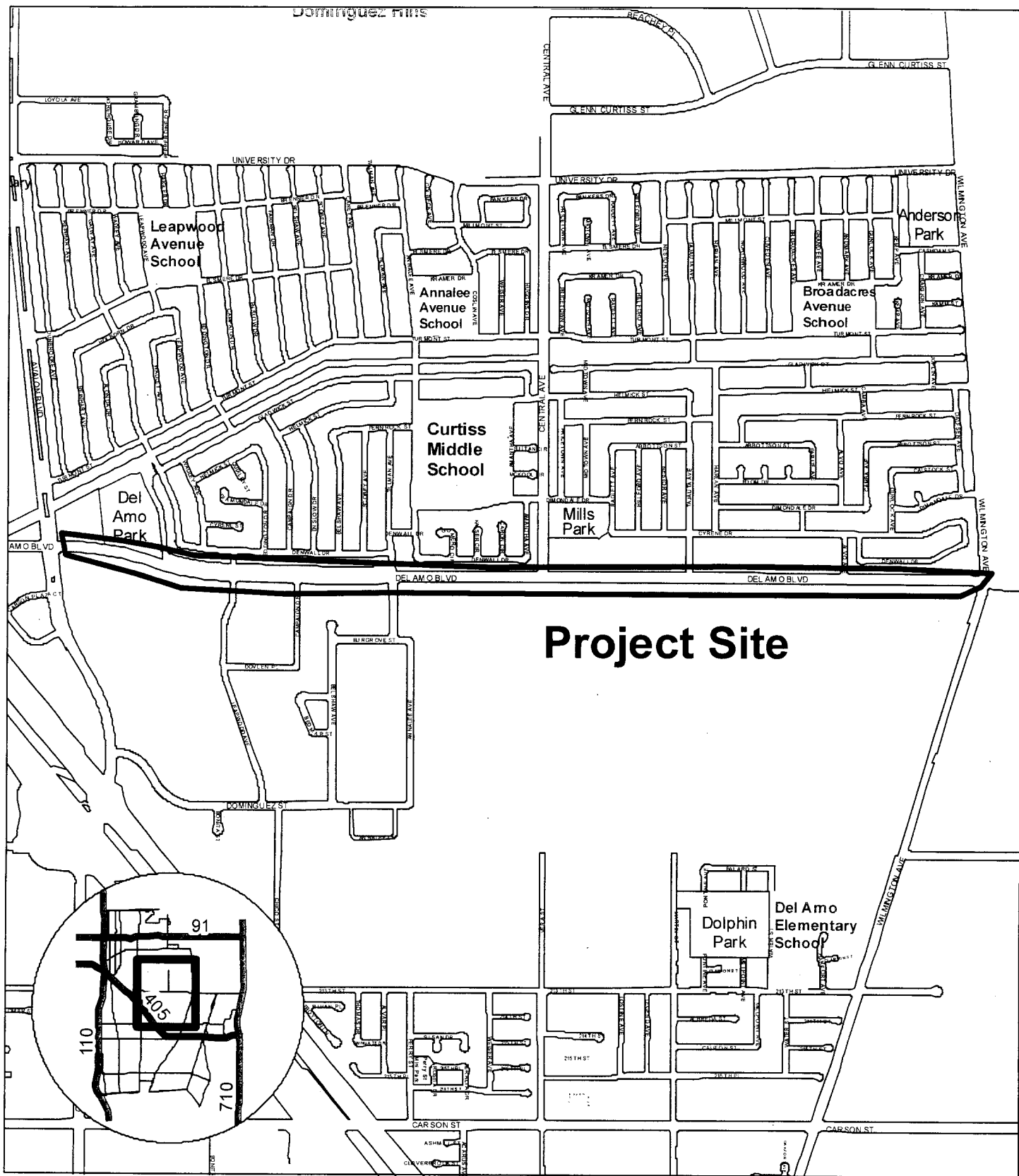
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Reviewed by:

City Clerk	City Treasurer
Administrative Services	Development Services
Economic Development Services	Public Services

Action taken by City Council

Date_____ Action_____





Location Map
Project No. 954
Median Irrigation System and Landscaping Upgrade
along Del Amo Boulevard from Avalon Boulevard to Wilmington Avenue




EXHIBIT NO. 1

**ITEM NO. (11) CONSIDER APPROVAL OF PLANS, SPECIFICATIONS, AND ESTIMATES
AND AUTHORIZATION TO ADVERTISE FOR CONSTRUCTION BIDS
FOR PROJECT NO. 954: MEDIAN IRRIGATION SYSTEM AND
LANDSCAPING UPGRADE PHASE II, DEL AMO BOULEVARD FROM
AVALON BOULEVARD TO WILMINGTON AVENUE (DEVELOPMENT
SERVICES)**

RECOMMENDATION for the City Council:

TAKE the following actions:

1. APPROVE the plans, specifications, and estimates and order the work for Project No. 954: Median Irrigation System and Landscaping Upgrade Phase II, Del Amo Boulevard from Avalon Boulevard to Wilmington Avenue.
2. AUTHORIZE staff to advertise the work and call for construction bids for Project No. 954: Median Irrigation System and Landscaping Upgrade Phase II, Del Amo Boulevard from Avalon Boulevard to Wilmington Avenue.

ACTION: Item No. 11 was approved on the New Business Consent Calendar on motion of Dear, seconded by Gipson and unanimously carried by the following vote:

Ayes: Mayor/Chairman Dear, Mayor Pro Tem/Vice Chairman Ruiz-Raber, Council/Agency Member Davis Holmes, Council/Agency Member Gipson, and Council/Agency Member Santarina
Noes: None
Abstain: None
Absent: None



**ITEM NO. (14) CONSIDERATION OF A PROFESSIONAL SERVICES AGREEMENT WITH
MIG, INC. TO PROVIDE ARCHITECTURAL LANDSCAPE DESIGN
SERVICES FOR PROJECT NO. 954: MEDIAN IRRIGATION SYSTEM
UPGRADE PHASE II, DEL AMO BOULEVARD FROM AVALON
BOULEVARD TO WILMINGTON AVENUE (DEVELOPMENT SERVICES)**

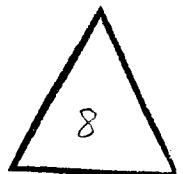
RECOMMENDATION for the City Council:

TAKE the following actions:

1. APPROVE a Professional Services Agreement with MIG, Inc. to provide architectural landscape design services for Project No. 954: Median Irrigation System Upgrade Phase II, Del Amo Boulevard from Avalon Boulevard to Wilmington Avenue for a negotiated fee not-to-exceed \$79,775.00.
2. AUTHORIZE the Mayor to execute the Professional Services Agreement following approval as to form by the City Attorney.

ACTION: Item No. 14 was approved on the Council New Business Consent Calendar on motion of Dear, seconded by Santarina and unanimously carried by the following vote:

Ayes:	Mayor/Chairman Dear, Mayor Pro Tem/Chairman Pro Tem Santarina, Council/Agency Member Gipson, Council/Agency Member Davis Holmes, and Council/Agency Member Ruiz-Raber
Noes:	None
Abstain:	None
Absent:	None



ITEM NO. (11) CONSIDER THE ACCEPTANCE OF THE KEEP AMERICA BEAUTIFUL, INC. 2011 BEAUTIFICATION AND COMMUNITY GREENING GRANT AND THE GREAT AMERICAN CLEANUP LOWE'S GRANT, AND THE WEST BASIN MUNICIPAL WATER DISTRICT GRANT (DEVELOPMENT SERVICES)

Item No. 11 was heard after Item No. 10.

RECOMMENDATION for the City Council:

TAKE the following actions:

1. ACCEPT the Keep America Beautiful, Inc. 2011 Beautification and Community Greening Grant in the amount of \$2,000.00.
2. ACCEPT the Keep America Beautiful, Inc. 2011 Great American Cleanup Lowe's Grant in the amount of \$250.00.
3. ACCEPT the West Basin Municipal Water District Grant in the amount of \$15,000.00.
4. AUTHORIZE the Mayor to execute Agreement No. W2246 between West Basin Municipal Water District and City of Carson Regarding Street Median Retrofit Program following approval as to form by the City Attorney (Exhibit No. 1).
5. APPROVE the increase in the FY 2010/11 revenue projection by \$2,250.00 in general fund account no. 01-00-999-000-4522.
6. APPROVE the addition of \$15,000.00 in the FY 2010/11 revenue projection for the West Basin Municipal Water District Grant Fund account no. 69-00-999-000-4569 and place those funds in an interest bearing account.
7. APPROPRIATE the Keep America Beautiful, Inc. 2011 grant funds totaling \$2,250.00 to the National Pollutant Discharge Elimination System / Water Quality account no. 01-80-820-285-6009 and DIRECT staff to expend those funds in accordance with the 2011 Beautification and Community Greening Grant and the Great American Cleanup Lowe's Grant.
8. APPROPRIATE the West Basin Municipal Water District Grant funds in the amount of \$15,000.00 to account no. 69-90-500-003 8024/0095401 and DIRECT staff to expend those funds in accordance with Agreement No. W2246 between West Basin Municipal Water District and City of Carson Regarding Street Median Retrofit Program.

ACTION: It was moved to approve staff recommendation Nos. 1, 2, 3, 4, 5, 6, 7, and 8 with the stipulation that staff consider using part of the grant money for the international sculpture garden or motion of Dear and seconded by Santarina.

During discussion of the motion, Storm Water Quality Program Manager Elkins clarified that this was a different grant, Mayor Dear stated that the motion stands.

The motion was unanimously carried by the following vote:

Ayes:	Mayor Dear, Mayor Pro Tem Ruiz-Raber, Council Member Davis-Holmes, Council Member Gipson, and Council Member Santarina
Noes:	None
Abstain:	None
Absent:	None

