

**BID 8066
FY 2023/24 MEDIAN LANDSCAPE
IMPROVEMENTS**

Public Works Department

City Council
NOVEMBER 19, 2024

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BACKGROUND

1. In FY 2014/15 the Public Works Department received a State mandate to reduce water usage, requiring the City to eliminate irrigation to median turf.
2. Public Works coordinated with local water districts Western Municipal Water District and Riverside Public Utilities to obtain rebates to supplement projects to replace turf with drought tolerant plants and modify irrigation to improve water efficiency.



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BACKGROUND

3. On March 10, 2015 the City Council approved the contract award for Median Turf Removal Project, Phase I, which removed median turf for medians located on Alessandro Boulevard and Van Buren Boulevard.
4. On April 21, 2015 the City Council approved the contract award for Median Turf Removal Project, Phase II, which removed median turf for medians located on Magnolia Avenue, Martin Luther King Boulevard, and Canyon Crest Drive.



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CURRENT PROJECT

1. Improve landscaping/irrigation for 38 medians at the following 8 locations included in the Base Bid:
 - Iowa Avenue (University Ave. to University Village)
 - Iowa Avenue (Marlborough Ave. to Palmyrita Ave.)
 - Magnolia Avenue (Hughes Alley to Van Buren Blvd.)
 - Hughes Alley (Magnolia Ave. to Diana Ave.)
 - Central Avenue (Van Buren Blvd. to Essex St.)
 - Arlington Avenue (La Sierra Ave. to Heathcliff Dr.)
 - Mission Grove Parkway (Alessandro Blvd. to Trautwein Rd.)
 - Arlington Avenue (Phoenix Ave. to Magnolia Ave.)



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CURRENT PROJECT

2. Scarify turf, grade soil, and apply mulch in all locations.
3. New water efficient plantings at all locations.
4. Install new irrigation systems at all locations including converting some overhead spray facilities to water efficient irrigation systems
5. Install new CalSense controllers and enclosures as necessary
6. Install new backflows with theft prevention cages, master valves, and flow sensors.

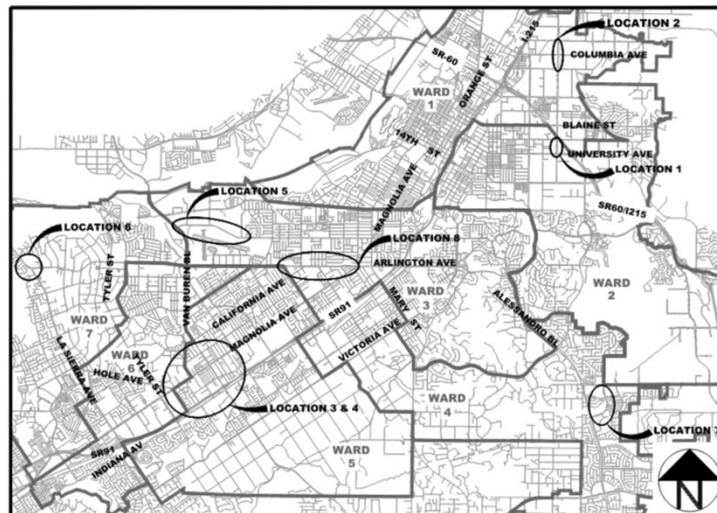
Note: The additive bid item exceeded available budget and is not included in the final project.



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LOCATION MAP



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EXISTING CONDITIONS



IOWA AVENUE N/O
UNIVERSITY AVE



IOWA AVENUE N/O
MARLBOROUGH AVE



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EXISTING CONDITIONS



CENTRAL AVENUE E/O
VAN BUREN BLVD



HUGHES ALLEY W/O
OMAR ST



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RECOMMENDATIONS

1. Award a construction contract for Bid No. 8066 for FY 2023/24 Median Landscape Improvements to Marina Landscape Inc., of Orange, California, in the amount of \$1,638,676 for the Base Bid; and
2. Authorize the City Manager, or his designee, to execute the construction contract, including making minor non-substantial changes.



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