



Active Transportation Program Cycle II Grant Acceptance

Public Works Department

City Council
May 1, 2018

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BACKGROUND

1. In March 2015, the Public Works Department submitted an Active Transportation Program (ATP) grant application seeking funding for a pedestrian and bicyclist expansion and safety improvement project.
2. In February 2016, the City was awarded grant funding in the amount of \$1,042,000 for the project.
3. Local matching funds of \$207,000 are required (Measure A).



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PROJECT COMPONENTS

1. Installation of 5.5 miles of new Class II bike lanes on Central Avenue from Van Buren Boulevard to Carlo Drive encompassing the frontage of Sierra Middle School.
2. Construction of two-way cycle track on Canyon Crest Drive near UCR.
3. Construction of a two-way cycle track on Watkins Drive near UCR.
4. Purchase and installation of a HAWK signal at the uncontrolled school crossing on Linden Street for North High School.



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ADDITIONAL PROJECT COMPONENTS

5. Addition of sharrow pavement markings and signs for cyclists sharing the road within Fairmount Park.
6. Installation of traffic circles (approval of substitution project location pending consent by Southern California Association of Governments (SCAG) due to elimination of original project on Pine Street)
7. Acquisition of approximately 20 decorative bike racks for installation at key locations Downtown.



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CENTRAL AVENUE CLASS II BIKE LANES



EXISTING ROADWAY CONDITIONS



ROADWAY WITH CLASS II BIKE LANE IMPROVEMENTS



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CANYON CREST & WATKINS DRIVES / UCR AREA CYCLE TRACK IMPROVEMENTS



EXISTING ROADWAY CONDITIONS



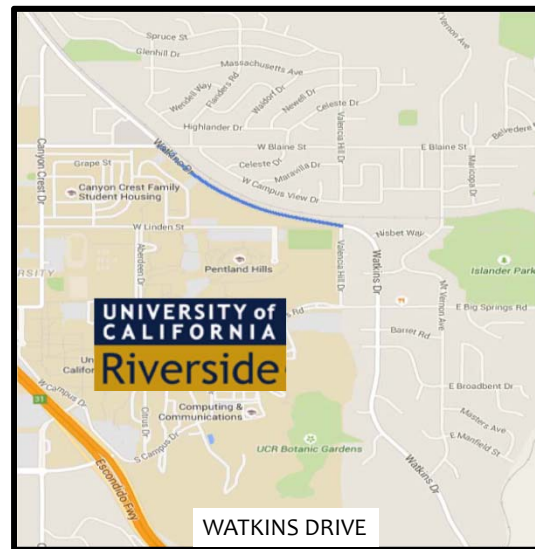
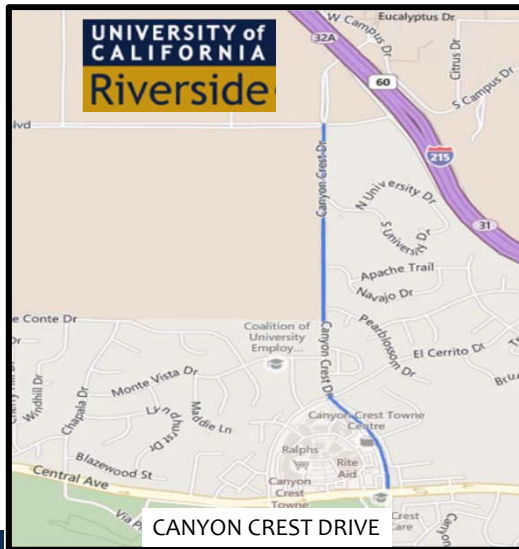
ROADWAY WITH CYCLE TRACK IMPROVEMENTS



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CYCLE TRACK IMPROVEMENT PROJECT MAPS



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LINDEN AVENUE / NORTH HIGH SCHOOL HAWK SIGNAL IMPROVEMENTS



UNCONTROLLED CROSSWALK WITH HAWK SIGNAL

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SHARROW PAVEMENT MARKINGS AND SIGNS IN FAIRMOUNT PARK



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TRAFFIC CIRCLE IMPROVEMENTS



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DECORATIVE BIKE RACKS DOWNTOWN



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OVERALL BENEFITS

1. Expanded Class II bike lane facilities and improved connectivity.
2. Enhanced bicyclist, pedestrian, and student safety.
3. Heightened driver awareness of a school pedestrian crossing and cyclists sharing the road within Fairmount Park.
4. Reduced traffic speeds with traffic circle improvements.
5. Increased walking and cycling within our communities and to and from impacted schools.



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LOCAL MATCHING FUNDS

1. Local matching funds are required for the project, totaling \$207,000.
2. Funds have been identified and are available in Account #9893533-440313 Measure A.



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RECOMMENDATIONS

That the City Council:

1. Accept the ATP Cycle II grant award, contingent upon receipt of funds, in the amount of \$1,042,000 awarded to the Public Works Department for the implementation of the pedestrian and bicyclist expansion and safety improvement project; and
2. Authorize an increase in estimated revenues in the amount of \$1,042,000 in account 9893500-335450 and appropriate expenditures in the same amount to the ATP Cycle II project account 9893500-440236 as assigned by the Finance Department.



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