



Upcoming Capital Improvement Projects – Summary

Public Works Department

**Transportation Committee
October 11, 2018**

RiversideCA.gov

BACKGROUND

1. On May 10, 2018, the Transportation Committee (Committee) reviewed potential topics for future review and discussion.
2. One agenda item proposed for review by the Committee in 2018 included a summary of Public Works Department upcoming Capital Improvement Projects.



2

RiversideCA.gov

CAPITAL IMPROVEMENT PROJECTS

1. Involve the maintenance or improvement of components of the City's infrastructure.
2. Typically include new construction, the expansion, renovation, or replacement of existing facilities, or the acquisition of equipment.



3

RiversideCA.gov

CAPITAL IMPROVEMENT PROGRAM

1. The City's Capital Improvement Program (CIP) identifies short range 5-10 year project plans, schedules, and funding options.
2. Provides a framework for organizing and integrating strategic/financial planning with physical development.
3. Enables the prioritization of projects through evaluation of competitive demands for resources in correlation with long-term goals and objectives.



4

RiversideCA.gov

UPCOMING CAPITAL IMPROVEMENT PROJECTS

Projects currently in the design phase include:

1. Cridge St. at BNSF / UP Railroad Crossing Quiet Zone.
2. Palm and Brockton Avenues at UP Railroad Crossing Quiet Zone.
3. Panorama Rd. at UP Railroad Crossing Quite Zone.
4. Magnolia Ave. Street Improvements.



5

RiversideCA.gov

CRIDGE ST. QUIET ZONE PROJECT

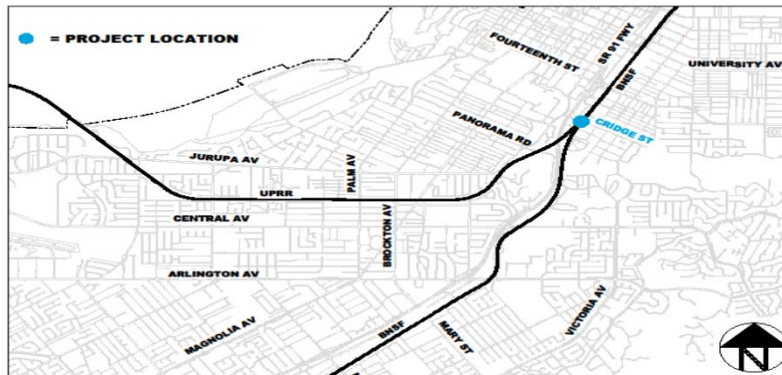
1. Construction and Maintenance Agreement (C&M) negotiations with BNSF, UP and SCRRA are in progress.
2. Construction is expected to begin in mid 2020 and take eight months to complete.
3. Notice of New Quiet Zone Establishment (NOE) will be filed once construction is complete.
4. Project cost is estimated at \$4.0 million.



6

RiversideCA.gov

CRIDGE ST. QUIET ZONE PROJECT MAP



CRIDGE STREET QUIET ZONE - LOCATION MAP



7

RiversideCA.gov

PALM & BROCKTON AVE. QUIET ZONES PROJECT

1. On April 10, 2018, City Council approved a concept design and directed Public Works to complete design and issue the Notice of Intent to Create New Quiet Zone (NOI).
2. On August 14, 2018, the NOI was filed triggering a 60 day comment period which ends on October 12, 2018.
3. Next steps – Address comments on NOI, finalize project design, complete C&M Agreement negotiations with UP.



8

RiversideCA.gov

PALM & BROCKTON AVE. QUIET ZONES PROJECT (CONTINUED)

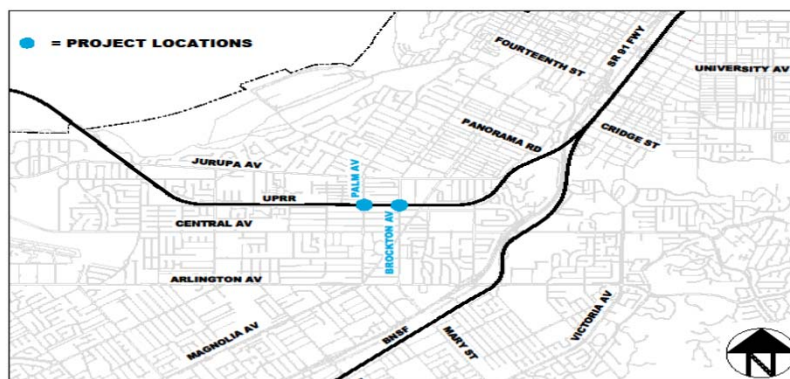
4. Pending execution of the C&M Agreement, construction is expected to begin in mid 2020 and take 6 months to complete.
5. The NOE will be filed once construction is complete.
6. Project budget is estimated at \$2,280,000.



9

RiversideCA.gov

PALM & BROCKTON AVE. QUIET ZONES PROJECT MAP



PALM AVENUE AND BROCKTON AVENUE QUIET ZONE - LOCATION MAP



10

RiversideCA.gov

PANORAMA RD. QUIET ZONE PROJECT

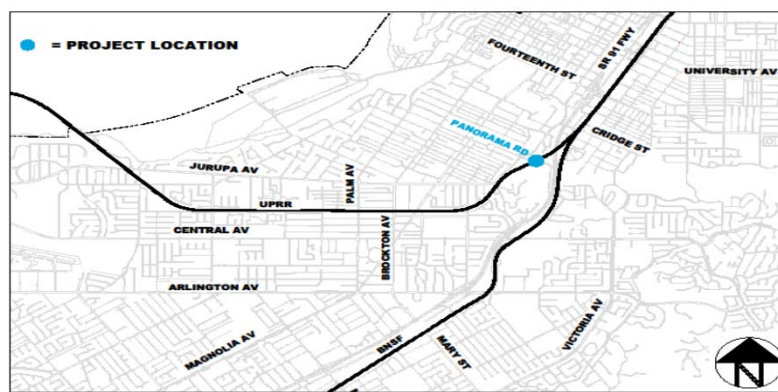
1. C&M Agreement negotiations with UP are in progress.
2. Pending execution of the C&M agreement, construction is expected to begin in fall 2019 and take approximately 6 months to complete.
3. The NOE will be filed once construction is complete.
4. Project cost is estimated at \$1.2 million.



11

RiversideCA.gov

PANORAMA RD. QUIET ZONE PROJECT MAP



PANORAMA ROAD QUIET ZONE - LOCATION MAP



12

RiversideCA.gov

MAGNOLIA AVE. STREET IMPROVEMENTS PROJECT

1. Per the 2009 adopted Magnolia Ave. Specific Plan and amended General Plan 2025 Magnolia Ave. was designated as a 6 lane arterial westerly of Harrison Street.
2. The City applied for and was awarded a \$2,620,875 Federal Surface Transportation Program Grant to widen Magnolia Ave. from Buchanan Street to Banbury Drive.
3. Due to electric and water infrastructure improvements to also be made, project limits were extended to Hole Ave.



13

RiversideCA.gov

MAGNOLIA AVE. STREET IMPROVEMENTS PROJECT (CONTINUED)

4. Project will reduce existing medians to add additional travel lanes in each direction to the SR-91 ramps.
5. Roadway rehabilitation will replace damaged concrete, relocate and reconstruct underground utilities, and construct new median landscaping and drip-irrigation.
6. Project has received environmental clearance and construction is anticipated to begin early 2019.



14

RiversideCA.gov

MAGNOLIA AVE. STREET IMPROVEMENTS PROJECT MAP



LOCATION MAP
MAGNOLIA AVENUE (BUCHANAN STREET TO HOLE AVENUE)



15

RiversideCA.gov

FISCAL IMPACT

1. There is no cost associated with this report.
2. Individual Capital Improvement Project funding was previously identified and is available in the individual Project accounts.



16

RiversideCA.gov

RECOMMENDATION

That the Transportation Committee receive and file the information regarding upcoming Public Works Department Capital Improvement Projects.



17

RiversideCA.gov