

Appendix D- Future Projects Considered

FUTURE PROJECTS CONSIDERED

During the project analysis and choosing the preferred project, several improvements were considered but determined to be outside the current project funding limits. The projects and elements were discussed with the working groups and community during the public outreach phase. Below is a list of projects that were identified and should be considered in the future as funding becomes available.

I.A. Stormwater Quality Refinement

With the reconfiguration of Third Street intersections there is opportunity for the city to install stormwater quality facilities in the bulbout areas. These features would remove pollutants and contaminants from storm water runoff prior to discharge to San Rafael Creek. Bioretention areas would include 18 inches of an engineered soil that provides a high percolation rate, as well as, a suitable soil matrix for landscape planting.



I.B. Grand Avenue to Tamalpais Avenue

While the design team begin to analyze this section of Third Street it was quickly discovered that the City will need to conduct a future project to analyze the traffic and flow of the surrounding streets near Highway 101. The scope of work extended well beyond the Third Street corridor where funding was specifically granted. A few items that were discussed to be studied or implemented in the future are as follows:

- A pedestrian and bicycle study is desired from members of the community for people traveling from the Canal District to public transit and the downtown core.
- The pavement in this section of Third Street is the worst section of Third Street and at minimum pavement rehabilitation should be considered ahead of large scale projects.
- Lengthen right turn pocket on Third Street going onto Irwin Street.
- Widen sidewalk and increase tree canopy from Irwin Street to Highway 101
- Sidewalk rehabilitation and tree replacement on north side from Grand Avenue to Irwin Street.
- Coordination of improvements with existing projects within these limits that the city is working on including the Hetherton Street intersection, Bettini Center relocation, and SMART train extension.
- Pedestrian jaywalking at SMART train station.

I.C. Multi-Use Path Segment from West to First Street

There is a strong desire by the community to install a 12-foot wide bike and pedestrian path along the south side of Second Street between West End Avenue and First Street. The city and project team received comments at both community meetings, all community working group meetings, and eleven emails from community members expressing a desire for a path. After initial brainstorming, there are several components that would need to be a part of this future study. This is a list of some, but not all of the items to be studied further:

- Undergrounding of joint poles
- Removal of on-street parking for residential homes
- Retaining wall and slope analysis along hillside
- Potential right of way issues
- Reconfiguration of the connection at West End with Forth Street intersection

I.D. Fourth Street Intersection

The project study team began to analyze the Fourth Street Intersection and came up with a few potential renderings for squaring off the intersection. After further discussions with the city and community, this intersection was removed from the scope due to schedule of additional analysis including traffic study and right of way mapping and acquisition, and funding.



Figure D1: Fourth Street Intersection Existing Rendering



Figure D2: Fourth Street Intersection Proposed Rendering