

# Project Summary

Project Name	ADA transition plan			Department/Sponsor	Engineering & Transportatio	
Categor	Annual Programs/Projects	Project Typ	Annual Program/Maintenance	Project Numb	2020.0020	
Summary						
Annual funding for ADA improvements required by the City's ADA transition program.						
Detailed Cost	\$150,000		Likely Cost		Status	Active
Possible Funding Sources	General Fund, CDBG					
Description						
Annual funding for ADA improvements recommended by the City's ADA transition program. Funding is used for internal and external costs related to ADA improvements. Work may be bid under more than one contract.						
This project is funded annually.						
Impact to Operation Cost	Neutral		Impact to Maintenance Cost	Neutral		
Justification or Benefit of Project						
The City commissioned a study of ADA deficiencies that resulted in the 2010 ADA transition Plan. This plan contains a list of deficiencies, with repair costs, and recommends funding of \$150,000 per year for 15 years to complete the repairs. Adoption of the plan and continued work on the plan improves accessibility for all and is required to receive CDBG funds from the Federal Government.						
Consequences of not doing the Project						
Failure to make ADA improvements will make it difficult for people with disabilities to access City services and results in loss of federal funding.						

Project Name	Bike and Ped Support Program			Department/Sponsor	Engineering & Transportatio	
Categor	Annual Programs/Projects	Project Typ	Annual Program/Maintenance	Project Numb	2020.0030	
Summary						
Annual funding for evaluation and mitigation of bicycle and pedestrian issues/complaints						
Detailed Cost	\$50,000	Likely Cost		Status	Active	
Possible Funding Sources	General Fund, Measure B/BB					
Description						
<p>This program funds activities listed in the City's Bicycle &amp; Pedestrian Master Plan, including the following:</p> <p><b>Bike-to Work-Day Event:</b> Promote the event to encourage bicycling. Host an Energizer Station at the downtown SL Bart station.</p> <p><b>Bike Rack Program:</b> Receive requests for bike racks &amp; parking information. Install bike racks in the ROW at appropriate requested locations.</p> <p><b>Pedestrian &amp; Bicycle Safety Education:</b> Bicycle and Pedestrian Advisory Committee (BPAC) support.</p> <p><b>Spot Improvements:</b> Install bike related road signs. Design bikeways and pedestrian paths. Install or modify pavement markings &amp; striping to accommodate bicycle traffic on City streets. Install bicycle detection at traffic signals. Design, and construct upgrades to traffic signals, and safety equipment to meet pedestrian accessibility guidelines.</p> <p>This program is funded annually.</p>						
Impact to Operation Cost	Neutral		Impact to Maintenance Cost	Neutral		
Justification or Benefit of Project						
This program promotes bicycling and walking within the City.						
Consequences of not doing the Project						
Without this program bicycling and walking through town may be less inviting.						

Project Name	City Building Major Maintenance			Department/Sponsor	Public Works	
Categor	Annual Programs/Projects	Project Typ	Annual Program/Maintenance	Project Numb	2020.0110	
Summary						
Sinking fund to cover the cost of replacement or renovation of components of City Buildings and their grounds.						
Detailed Cost	\$600,000		Likely Cost		Status	Active
Possible Funding Sources	General Fund					
Description						
<p>Funding for replacement or renovation of building components that have failed or reached the end of their useful life including elevators, movable partitions, roofing, flooring, mechanical systems (HVAC, plumbing, etc.), paint, parking lots, sidewalks and walkways, landscaping, and irrigation systems. Scope excludes repair and replacement of furniture, computer and AV equipment, and commercial kitchen equipment. Each item of work is generally valued at greater than \$100,000, smaller projects are covered under the Building Maintenance line item of the Public Works operating budget. Halcyon Park and Manor Park recreation center buildings as well as the Manor Park Aquatic Center building are covered by this fund but restrooms and sheds in parks are covered by the City Park Major Maintenance fund and are excluded from this fund. Note that the building maintenance line of the Public Works budget includes tasks required to maintain existing systems in operation during their useful life but excludes wholesale replacement of systems when they wear out.</p> <p>The following projects are scheduled for FY20 and 21:</p> <p>This project is funded annually.</p>						
Impact to Operation Cost	Neutral		Impact to Maintenance Cost	Neutral		
Justification or Benefit of Project						
<p>The City owns and operates approximately 400,000 sf of conditioned building space. Continued funding of this program will ensure that wear items within the buildings and on the building sites are replaced at the end of their useful life.</p>						
Consequences of not doing the Project						
<p>Without this project building maintenance items will be listed as individual projects within the capital improvement program. If these individual projects aren't funded then the usefulness of the buildings will decline. If roof replacement is deferred water leaks could cause damage to the interior of the building.</p>						

Project Name	City Park Major Maintenance			Department/Sponsor	Public Works	
Categor	Annual Programs/Projects	Project Typ	Annual Program/Maintenance	Project Numb	2020.0160	
Summary						
Sinking fund to cover the cost of major maintenance on City Parks.						
Detailed Cost	\$475,000	Likely Cost		Status	Active	
Possible Funding Sources	General Fund					
Description						
<p>Funding for repair and replacement of existing park facilities such as irrigation systems, playground equipment, shade structures, picnic areas, outdoor furniture, sport courts, fencing, bleachers, walkways, restrooms, sheds, and parking lots. Scope includes repair of sidewalks fronting parks. The actual facilities covered by this project weren't constructed in equal portions each year so the actual maintenance need won't be equal each year. A sinking fund is the name given to a pool of money that receives equal annual contributions and that is used for known future costs even when the date of those costs is uncertain. Sinking funds are commonly used for expensive items such as play equipment and irrigation systems.</p> <p>The following projects are scheduled for FY 20 and 21: Manor Park well, irrigation, and play equipment.</p> <p>This project is funded annually.</p>						
Impact to Operation Cost	Neutral		Impact to Maintenance Cost	Neutral		
Justification or Benefit of Project						
Maintenance is required to keep our parks attractive and functional.						
Consequences of not doing the Project						

Project Name	Neighborhood Traffic Calm Program			Department/Sponsor	Engineering & Transportatio	
Categor	Annual Programs/Projects	Project Typ	Annual Program/Maintenance	Project Numb	2020.0040	
Summary						
Annual funding for evaluation and mitigation of neighborhood traffic issues/complaints						
Detailed Cost	\$100,000	Likely Cost		Status	Active	
Possible Funding Sources	General Fund					
Description						
Annual funding for evaluation and mitigation of neighborhood traffic issues/complaints. This project is funded annually.						
Impact to Operation Cost	Neutral		Impact to Maintenance Cost	Neutral		
Justification or Benefit of Project						
This program allows the City to respond to residents with concerns about vehicle traffic within their neighborhood in a timely fashion.						
Consequences of not doing the Project						
Without this program projects to alleviate neighborhood traffic concerns would be submitted for funding on an individual basis.						

[illegible]

Project Name	Sidewalk Program			Department/Sponsor	Engineering & Transportatio	
Categor	Annual Programs/Projects	Project Typ	Annual Program/Maintenance	Project Numb	2020.0060	
Summary						
Annual funding for evaluation and repair of sidewalks abutting private property						
Detailed Cost	\$550,000	Likely Cost		Status	Active	
Possible Funding Sources	General Fund					
Description						
Annual funding for evaluation and repair of sidewalks abutting private property. Project includes funding for a full time inspector to oversee construction work, investigate sidewalk complaints, and work with residents to authorize repair work. This program is funded annually.						
Impact to Operation Cost	Neutral		Impact to Maintenance Cost	Neutral		
Justification or Benefit of Project						
This program makes it easier for property owners to have their sidewalk repaired. Sidewalk in good condition reduces the frequency of trip and fall injuries suffered by pedestrians.						
Consequences of not doing the Project						
Without this program property owners will need to hire contractors and obtain permits to repair their sidewalk. Property owners won't see the volume discount on sidewalk work that the City obtains. Staff time required to process encroachment permits will increase.						

Project Name	Street Overlay / Rehabilitation			Department/Sponsor	Engineering & Transportatio	
Categor	Annual Programs/Projects	Project Typ	Annual Program/Maintenance	Project Numb	2020.0050	
Summary						
Annual funding for street maintenance in the form of partial or complete pavement replacement						
Detailed Cost	\$8,500,000	Likely Cost		Status	Active	
Possible Funding Sources	General Fund, Measure B/BB, Gas Tax, VRF					
Description						
<p>Annual funding for street maintenance in the form of partial or complete pavement replacement. This project addresses street pavement in poor condition and streets with pavement that has failed. The cost listed represents the amount needed annually, in combination with project 2020.0070, to maintain the current average road condition.</p> <p>\$10.7M annually is required to capture every street that needs an overlay but will need reconstruction if not repaired.</p> <p>\$21M annually for 10 years, in combination with project 2020.0070, is required to reach the General Plan goal of an average condition index = 76.</p> <p>The City currently has approximately \$170M in deferred street maintenance.</p> <p>This project is funded annually</p>						
Impact to Operation Cost	Neutral		Impact to Maintenance Cost	Neutral		
Justification or Benefit of Project						
<p>This project maintains our existing road system in its current state. Well maintained roads allow people and goods to travel throughout the city efficiently.</p>						
Consequences of not doing the Project						
<p>Without this project or funding the project with less than the amount listed will cause the average road condition to decline. The cost of repair of each individual road will increase, and the overall backlog of pavement maintenance will increase.</p>						



Project Name	Street Sealing			Department/Sponsor	Engineering & Transportatio	
Categor	Annual Programs/Projects	Project Typ	Annual Program/Maintenance	Project Numb	2020.0070	
Summary						
Annual funding for street maintenance in the form of thin surface seals						
Detailed Cost	\$2,000,000	Likely Cost		Status	Active	
Possible Funding Sources	General Fund					
Description						
<p>Annual funding for street maintenance in the form of thin surface seals. Work is applied to streets in good and fair condition. The cost listed represents the amount needed annually to maintain the current average road condition. Funding less than the amount listed will cause the average road condition to decline and funding above the amount listed will cause the average road condition to increase.</p> <p>This project is funded annually.</p>						
Impact to Operation Cost	Neutral		Impact to Maintenance Cost	Neutral		
Justification or Benefit of Project						
<p>This project maintains our existing road system in its current state. Well maintained roads allow people and goods to travel throughout the city efficiently.</p>						
Consequences of not doing the Project						
<p>Without this project the condition of roads will deteriorate. The cost of repair of each individual road will increase, and the overall backlog of pavement maintenance will increase.</p>						

Project Name	Alvarado Street Pedestrian Lighting			Department/Sponsor	Engineering & Transportatio	
Categor	Bicycle and Pedestrian	Project Typ	Street lights		Project Numb	2018.5440
Summary						
Install pedestrian level street lighting on Alvarado Street from Davis Street to Thornton Street.						
Detailed Cost	\$760,000		Likely Cost		Status	Active
Possible Funding Sources	General Fund, Measure B/BB					
Description						
Install pedestrian level street lighting on Alvarado Street from Davis Street to Thornton Street, in accordance with the San Leandro BART bike and pedestrian improvement study. This project is within 1/4 mile of the San Leandro BART station.						
Impact to Operation Cost			Impact to Maintenance Cost		Increase	
Justification or Benefit of Project						
This project will make walking to the BART station more comfortable and safe.						
Consequences of not doing the Project						
Without this project people are less likely to walk, and more likely to drive, to the BART station.						

Project Name	Bancroft and Williams Bicycle Corridors			Department/Sponsor	Engineering & Transportatio	
Categor	Bicycle and Pedestrian	Project Typ	Roadway signage and stripin	Project Numb	2020.4220	
Summary						
Construct bicycle corridors on Bancroft from Durant to Halsey and on Williams from San Leandro Blvd to Neptune, a total length of approximately 4.6 miles.						
Detailed Cost		Likely Cost	\$1.6M to \$3.2M		Status	Active
Possible Funding Sources	General Fund, Measure B/BB					
Description						
Improve the bicycle network by constructing two bicycle corridors. Construct bicycle corridors on Bancroft from Durant to Halsey and on Williams from San Leandro Blvd to Neptune, a total length of approximately 4.6 miles. Remove parking from one side of the street and restripe roads to create class IV bike lanes and reduce motor vehicle speed by installing bulb outs, high visibility cross walks, and other measures.						
Impact to Operation Cost			Impact to Maintenance Cost			
Justification or Benefit of Project						
Consequences of not doing the Project						

Project Name	Best Ave Streetscape E 14th to SLB			Department/Sponsor	Engineering & Transportatio	
Categor	Bicycle and Pedestrian	Project Typ	Roadway streetscape	Project Numb	2019.4410	
Summary						
Install bulb outs or other streetscape elements to reduce street width and slow cars.						
Detailed Cost			Likely Cost	\$400k to \$800k	Status	Active
Possible Funding Sources		General Fund, Measure B/BB, DFSI				
Description						
Design and construct improvements within the public right of way to reduce the street width and reduce vehicle speed. Improvements may consist of sidewalk bulb outs either at intersections or mid block, traffic circles at intersections, or other features.						
Impact to Operation Cost			Impact to Maintenance Cost			
Justification or Benefit of Project						
This project is response to a request for traffic calming, it is listed here because the cost is too large for the traffic calming program.						
Consequences of not doing the Project						
Without this project the traffic volumes and speed will remain unchanged.						

Project Name	Bike and Ped Improve BART to Bayfair			Department/Sponsor	Community Development	
Categor	Bicycle and Pedestrian	Project Typ	Traffic and Pedestrian - Contr	Project Numb	2016.0420	
Summary						
Design and construct an improved pedestrian and bicycle connection between Bay Fair BART and Bayfair Center. Relocate traffic signal at East 14th and Bayfair Drive as needed to support of the Bayfair Transit Village TOD.						
Detailed Cost		Likely Cost	\$800k to \$1.6M		Status	Active
Possible Funding Sources	General Fund, Measure B/BB					
Description						
Construct a new pathway to create a more direct, attractive and safe route between BART and the Center consistent with the 2007 and 2009 planning studies for Bay Fair BART station. Relocate traffic signal at East 14th and Bayfair Drive as needed to support of the Bayfair Transit Village TOD.						
Impact to Operation Cost			Impact to Maintenance Cost		Increase	
Justification or Benefit of Project						
Increase use of public transit and increase patronage of Bayfair Center.						
Consequences of not doing the Project						
BART station and Center will continue to struggle with safety issues and perceptions.						

Project Name	Davis St Bike Lanes Orchard to SLB			Department/Sponsor	Engineering & Transportatio	
Categor	Bicycle and Pedestrian	Project Typ	Roadway signage and stripin	Project Numb	2018.4200	
Summary						
Remove and replace medians, and restripe Davis Street from Orchard to San Leandro Blvd to add bicycle lanes in both directions.						
Detailed Cost		Likely Cost	\$400k to \$800k		Status	Active
Possible Funding Sources	General Fund, Measure B/BB					
Description						
Remove and replace medians, and restripe Davis Street from Orchard to San Leandro Blvd to add bicycle lanes in both directions as described in the San Leandro BART Pedestrian and Bicycle Improvement Study. This project is within 1/4 mile of the San Leandro BART station. This is project 30-2 of the 2010 Bicycle and Pedestrian Master Plan.						
Impact to Operation Cost		Impact to Maintenance Cost	Increase			
Justification or Benefit of Project						
This project will make bicycling to the BART station more comfortable and safe. This project is a priority one bicycle project in the 2010 Bicycle and Pedestrian Master Plan.						
Consequences of not doing the Project						
Without this project people are more likely to drive their cars to BART.						

Project Name	Dolores Ave Streetscape Grant to E 14th			Department/Sponsor	Engineering & Transportatio	
Categor	Bicycle and Pedestrian	Project Typ	Roadway streetscape	Project Numb	2019.4400	
Summary						
Install bulb outs or other streetscape elements to reduce street width and slow cars.						
Detailed Cost			Likely Cost	\$200k to \$400k	Status	Active
Possible Funding Sources		General Fund, Measure B/BB				
Description						
Design and construct improvements within the public right of way to reduce the street width and discourage but not prohibit use by vehicles. Improvements may consist of sidewalk bulb outs either at intersections or mid block, traffic circles at intersections, or other features.						
Impact to Operation Cost			Impact to Maintenance Cost			
Justification or Benefit of Project						
The traffic volume on Dolores Ave is approximately 2500 vehicles per day which is higher than desired on a residential street.						
Consequences of not doing the Project						
Without this project the traffic volumes and speed will remain unchanged.						

Project Name	Dowling Blvd Streetscape Beverly Warwick			Department/Sponsor	Engineering & Transportatio	
Categor	Bicycle and Pedestrian	Project Typ	Roadway streetscape	Project Numb	2018.4460	
Summary						
Install streetscape elements such as pedestrian bulb outs at the intersection of Dowling Blvd and Beverly Ave and at Dowling Blvd and Warwick Ave.						
Detailed Cost			Likely Cost	\$200k to \$400k	Status	Active
Possible Funding Sources		General Fund, Measure B/BB				
Description						
Design and construct streetscape elements such as pedestrian bulb outs at each intersection. Medians or other elements that reduce lane widths could also be used to reduce vehicle speed. Note that there is insufficient room for a traffic circle at this location without compromising the ability of fire trucks to maneuver.						
Impact to Operation Cost			Impact to Maintenance Cost	Increase		
Justification or Benefit of Project						
Narrow lanes help reduce vehicle speed. The current 85% percentile speed on this residential street is 31 mph.						
Consequences of not doing the Project						
Street configuration and vehicle speed will remain unchanged without this project.						



Project Name	Downtown Pedestrian Lighting			Department/Sponsor	Engineering & Transportatio	
Categor	Bicycle and Pedestrian	Project Typ	Street lights	Project Numb	2018.5400	
Summary						
Install new pedestrian level ornamental lighting in the downtown area.						
Detailed Cost	\$2,970,000	Likely Cost		Status	Active	
Possible Funding Sources	General Fund, Measure B/BB					
Description						
<p>Scope includes new lighting on the following street segments:</p> <ul style="list-style-type: none"> <li>• West Juana and Parrott Avenues between San Leandro Boulevard and Hays Street and Washington Avenue, respectively.</li> <li>• Infill lighting on cross streets in the north –south direction along Carpentier, Clarke, and Hays streets between Davis Street and Parrott Street.</li> <li>• Callan and Estudillo Avenues between East 14th Street and the Main Library located on Harrison Street</li> </ul>						
Impact to Operation Cost		Impact to Maintenance Cost	Increase			
Justification or Benefit of Project						
Pedestrian level lighting improves the walking environment. This project connects downtown with the BART station.						
Consequences of not doing the Project						
Existing lighting levels will remain without this project.						

Project Name	Downtown Walkway Renovation			Department/Sponsor	Community Development	
Categor	Bicycle and Pedestrian	Project Typ	Roadway streetscape	Project Numb	2018.4490	
Summary						
Renovate pedestrian walkways at 1350 Washington (between Washington Ave and East 14th Street) and at 1366 East 14th Street (between East 14th Street and the City parking lot located between Estudillo and Joaquin).						
Detailed Cost		Likely Cost	\$200k to \$400k		Status	Active
Possible Funding Sources	General Fund, Measure B/BB					
Description						
Design and reconstruct two pedestrian walkways in the downtown area. Renovate pedestrian walkways at 1350 Washington (between Washington Ave and East 14th Street) and at 1366 East 14th Street (between East 14th Street and the City parking lot located between Estudillo and Joaquin). Upgrade spaces to be on par with West Joaquin plaza and the pedestrian mall that leads to the downtown parking garage.						
Impact to Operation Cost			Impact to Maintenance Cost			
Justification or Benefit of Project						
Consequences of not doing the Project						

Project Name	Downtown Wayfinding Signage			Department/Sponsor	Community Development	
Categor	Bicycle and Pedestrian	Project Typ	Roadway signage and stripin	Project Numb	2018.4220	
Summary						
Update, add to, and make consistent the way finding throughout the downtown.						
Detailed Cost			Likely Cost	<\$100k	Status	Active
Possible Funding Sources		General Fund, Measure B/BB				
Description						
Update, add to, and make consistent the way finding throughout the downtown.						
Impact to Operation Cost			Impact to Maintenance Cost	Increase		
Justification or Benefit of Project						
Consequences of not doing the Project						

Project Name	Durant Ave Streetscape E14 to Bancroft			Department/Sponsor	Engineering & Transportatio	
Categor	Bicycle and Pedestrian	Project Typ	Roadway streetscape	Project Numb	2018.4420	
Summary						
Install bulb outs or other streetscape elements to reduce street width and protect parked cars.						
Detailed Cost			Likely Cost	\$400k to \$800k	Status	Active
Possible Funding Sources		General Fund, Measure B/BB				
Description						
Design and construct improvements within the public right of way to reduce the street width and discourage but not prohibit use by vehicles. Improvements may consist of sidewalk bulb outs either at intersections or mid block, traffic circles at intersections, or other features. Striping of the parking lane may be useful in protecting parked cars.						
Impact to Operation Cost			Impact to Maintenance Cost	Increase		
Justification or Benefit of Project						
The volume of vehicles on this street is about 4200 vehicles per day which is higher than on surrounding streets, and is higher than desired for a residential street.						
Consequences of not doing the Project						
This street will continue to have high traffic volumes without this project.						

Project Name	Durant Ave Streetscape McArth to Bncrft			Department/Sponsor	Engineering & Transportatio	
Categor	Bicycle and Pedestrian	Project Typ	Roadway streetscape	Project Numb	2018.4440	
Summary						
Install bulb outs or other streetscape elements to reduce street width and protect parked cars. Project limits are MacArthur Blvd to Bancroft Ave.						
Detailed Cost			Likely Cost	\$400k to \$800k	Status	Active
Possible Funding Sources		General Fund, Measure B/BB				
Description						
Design and construct improvements within the public right of way to reduce the street width and discourage but not prohibit use by vehicles. Improvements may consist of sidewalk bulb outs either at intersections or mid block, traffic circles at intersections, or other features. Striping of the parking lane may be useful in protecting parked cars.						

Project Name	E14th Pedestrian Imp 136th-S City Limit			Department/Sponsor	Community Development	
Categor	Bicycle and Pedestrian	Project Typ	Roadway streetscape	Project Numb	2012.0120	
Summary						
Develop conceptual drawings for streetscape improvements along the subject section of East 14th Street. Proposed improvements include median enhancements, widening sidewalks with bulb-outs, enhancing crosswalks and installing street trees.						
Detailed Cost	\$410,000		Likely Cost		Status	Active
Possible Funding Sources	General Fund, Measure B/BB					
Description						
<p>The project involves the completion of conceptual plans and 30% construction drawings for pedestrian street improvements along the section of East 14th Street extending from 136th Avenue to the southern City Limit in accordance with the East 14th Street South Area Development Strategy dated April 2004. This project will have a series of public meetings as necessary to develop a project scope. Pedestrian improvements may consist of the following; widening sidewalks with bulb-outs, enhancing crosswalks and upgrading sidewalk ramps to current standards, infilling with new street trees and tree grates as needed, installing pedestrian oriented street lights, adding street furniture, creating place-making elements, and installing enhanced bus stops and shelters. The purpose of this CIP project is to define a viable project and develop accurate cost estimates. This information will be used for future CIP project requests and grant funding as appropriate.</p>						
Impact to Operation Cost			Impact to Maintenance Cost	Increase		
Justification or Benefit of Project						
<p>This project will create a more pedestrian-friendly environment on E. 14th Street. The planned improvements will increase the safety of pedestrians and encourage walking and biking, which are healthy transportation choices. Businesses will also benefit from the enhanced environment and private investment is likely to increase. This project is a priority one pedestrian project in the 2010 Bicycle and Pedestrian Master Plan.</p>						
Consequences of not doing the Project						
<p>Safety will not be improved. The area along E. 14th Street could potentially decline, including increased vacancy and blight. Less private investment will be drawn to the area.</p>						

Project Name	E14th St Medians - 145th to S City Limit			Department/Sponsor	Community Development	
Categor	Bicycle and Pedestrian	Project Typ	Roadway streetscape	Project Numb	2005.0100	
Summary						
Install landscaped medians on East 14th street from 145th Ave to the Southern City Limit near Bayfair Mall.						
Detailed Cost	\$3,855,000		Likely Cost		Status	Active
Possible Funding Sources	General Fund, Measure B/BB					
Description						
<p>Streetscape median improvements along the section of East 14th Street from 145th Avenue to the Southern City Limit. The project will extend median improvements installed from 136th to 144th Avenues in 2010 southward to the City limits. Project will remove existing pavement and install raised median for landscaping where practical. Several public meetings will be held to determine the exact configuration of median locations. New medians will include palm accent trees with low water / maintenance shrubs, decomposed granite, concrete pavers and colored concrete banding. New medians will include irrigation with a smart clock and a fiber connection. New medians will be designed per Bay Friendly guidelines. Sidewalk ramps will be upgraded for compliances with current ADA requirements at all intersections, concrete bulb outs may be installed if feasible. Existing lane striping and crosswalks within the project limits will be replaced.</p>						
Impact to Operation Cost			Impact to Maintenance Cost	Increase		
Justification or Benefit of Project						
<p>The East 14th Street South Area Development Strategy recommends this project to create a more pedestrian-friendly environment on East 14th Street, thereby supporting retail businesses and services and encouraging walking and biking, which are healthy alternative modes of transportation. This project is a priority one pedestrian project in the 2010 Bicycle and Pedestrian Master Plan.</p>						
Consequences of not doing the Project						
<p>Continued challenges in attracting private investment and new businesses to this area, which includes blighted and underutilized parcels. Benefits to safety and health will not be realized.</p>						

[illegible]



Project Name	Fairway Dr Streetscape & Reconfiguration			Department/Sponsor	Community Development	
Categor	Bicycle and Pedestrian	Project Typ	Roadway streetscape	Project Numb	2018.4470	
Summary						
Reconfigure Fairway Drive from Monarch Bay Drive to Doolittle Drive to accommodate additional traffic anticipated from the Shoreline Development. Remove and replace medians as needed, include bike lanes and pedestrian facilities.						
Detailed Cost			Likely Cost	\$1.6M to \$3.2M	Status	Active
Possible Funding Sources		General Fund, Measure B/BB				
Description						
Reconfigure Fairway Drive from Monarch Bay Drive to Doolittle Drive to accommodate additional traffic anticipated from the Shoreline Development. Remove and replace medians as needed, include bike lanes and pedestrian facilities.						
Impact to Operation Cost			Impact to Maintenance Cost		Increase	
Justification or Benefit of Project						
Consequences of not doing the Project						

Project Name	Floresta Monterey Pedestrian Imp			Department/Sponsor	Engineering & Transportatio	
Categor	Bicycle and Pedestrian	Project Typ	Traffic and Pedestrian - Contr	Project Numb	2016.0520	
Summary						
Eliminate the pork chop island for right turn from eastbound Floresta Blvd to southbound Monterey Blvd.						
Detailed Cost	\$250,000	Likely Cost		Status	Active	
Possible Funding Sources	General Fund, Measure B/BB					
Description						
<p>This project eliminates the pork chop island on the eastbound approach of Floresta Blvd eliminating the separated right turn improving the crossing for pedestrians and providing for a crosswalk along the west leg of Floresta Blvd. New sidewalk along the new alignment is to be installed.</p>						
Impact to Operation Cost	Increase		Impact to Maintenance Cost	Increase		
Justification or Benefit of Project						
<p>This project improves pedestrian safety at this intersection and makes the crossing pedestrian friendly.</p>						
Consequences of not doing the Project						
<p>Reduction in safety, no increase in the number of pedestrians</p>						

Project Name	MacArthur Blvd Streetscape Phase 2			Department/Sponsor	Community Development	
Categor	Bicycle and Pedestrian	Project Typ	Roadway streetscape	Project Numb	2004.0170	
Summary						
Implement the recommendations of the Streetscape Master Plan and the completed design for enhancing the appearance of the street and installing traffic calming measures between Lewis Avenue and Dutton Avenue.						
Detailed Cost		Likely Cost	\$1.6M to \$3.2M	Status	Active	
Possible Funding Sources	General Fund, Measure B/BB					
Description						
<p>The phase 1 of the MacArthur Boulevard Streetscape project was constructed in 2006. The design incorporated critical project elements defined in the 2002 MacArthur Boulevard Streetscape Master Plan. This project involves revisiting and completing the project that was partially completed during the phase 1 MacArthur Boulevard Streetscape project, and construction of phase 2 from Lewis Avenue to Dutton Avenue on MacArthur Boulevard including:</p> <ul style="list-style-type: none"> <li>• New street lighting</li> <li>• Landscaped median between Dowling and Dutton on MacArthur</li> <li>• Corner sidewalk bulb outs at the intersections of Superior/MacArthur, and Dutton/MacArthur</li> <li>• Street trees</li> <li>• Street furniture and sidewalk improvements</li> </ul> <p>Project design will coordinate with the recommendations of the MacArthur Boulevard Streetscape Master Plan, and to match the uniformity of the already constructed phase 1 improvement. Meetings with Caltrans and communities are anticipated.</p>						
Impact to Operation Cost		Impact to Maintenance Cost	Increase			
Justification or Benefit of Project						
<p>Improves safety of this busy freeway off ramp/intersection and enhances this northern entrance to the city. Encourages private investment in the area and improves the viability of the business district. Ties this portion of the roadway with the improvements to the south.</p>						
Consequences of not doing the Project						
<p>This section of MacArthur Boulevard will continue to appear blighted in relation to the southern section, where the streetscape enhancements have improved the area, attracted new business and increased private investment.</p>						

Project Name	Manor Blvd Pedestrian Improvements			Department/Sponsor	Engineering & Transportatio	
Categor	Bicycle and Pedestrian	Project Typ	Roadway streetscape	Project Numb	2016.0490	
Summary						
Pedestrian improvements along Manor Blvd between Kesterson and Farnsworth to include elimination of rolled curb at critical locations and new crosswalk locations.						
Detailed Cost	\$2,700,000	Likely Cost		Status	Active	
Possible Funding Sources	General Fund, Measure B/BB					
Description						
<p>Replace the rolled curbs along Manor Blvd: The rolled curbs along Manor Boulevard should be replaced with traditional vertical curbs to discourage the practice of parking on the sidewalk. When replacing the rolled curbs, the sidewalks should be widened to create more room for pedestrians and provide space for landscaping, if possible. Ideally, the sidewalks should be a minimum of 5-feet with a 3-4 foot landscaped buffer between the sidewalk and street. Note that there isn't sufficient public right of way to add a landscape strip along the north side of the street and that doing so along the south side of the street will require building improvement on land that is currently landscaped and used by the adjacent property owners. Create more pedestrian crosswalks on Manor Boulevard: In this residential neighborhood, crosswalks should be provided every 250-350 feet. Further analysis of Manor Boulevard will need to be performed to determine potential crosswalk locations. This project is items B-4a and B-4b of the Bicycle and Pedestrian Master Plan.</p>						
Impact to Operation Cost		Impact to Maintenance Cost	Increase			
Justification or Benefit of Project						
<p>This project makes walking safer in this residential area. This project is a priority one pedestrian improvement of the Bicycle and Pedestrian Master Plan which was adopted by Council on 2/7/2011.</p>						
Consequences of not doing the Project						
<p>Without this project there will be no change in pedestrian safety along this corridor.</p>						

Project Name	Marina Blvd Streetscape Merced-Doolittle			Department/Sponsor	Community Development	
Category	Bicycle and Pedestrian	Project Typ	Roadway streetscape	Project Numb	2012.0132	
Summary						
Construct improvements to Marina Blvd between Merced and Doolittle based upon the Marina Blvd. Streetscape Improvements Conceptual Design.						
Detailed Cost			Likely Cost	\$3.2M to \$6.4M	Status	Active
Possible Funding Sources		General Fund, Measure B/BB				
Description						
<p>Streetscape Improvements to Marina Blvd between Merced Street and Doolittle Drive to enhance this main thoroughfare through the City and build upon the major investments and improvements to the Marina Blvd I-880 overpass, Marina/Merced intersection and Merced streetscape improvements. Improvements are envisioned to generally consist of the following: Resurfacing of the street Construction of medians and or planters in the parking lane Construction of sidewalk bulb outs at pedestrian crossing locations Installation of landscaping and decorative elements or art Project to include obtaining and using recycled water for irrigation. Undergrounding of existing utilities is highly desirable and is listed under a separate project, Project 2018.5800.</p>						
Impact to Operation Cost			Impact to Maintenance Cost	Increase		
Justification or Benefit of Project						
<p>This project will create an attractive gateway to the Shoreline from I-880 and support the successful transition of the City's industrial area to a Next Generation Workplace District which will attract additional investment and build upon Kaiser's \$1 billion investment.</p>						
Consequences of not doing the Project						
<p>The City may not be able to attract higher uses and additional investment in its industrial area. Additionally, the Shoreline project may suffer as the current roadway is unattractive and uninviting.</p>						

Project Name	Marina Blvd Streetscape West of Doolittl			Department/Sponsor	Community Development	
Categor	Bicycle and Pedestrian	Project Typ	Roadway streetscape	Project Numb	2012.0131	
Summary						
Construct Streetscape Improvements to Marina Blvd between Doolittle and Monarch Bay Dr to enhance the entrance to the City's Shoreline and create an inviting entry to proposed new development along the Shoreline.						
Detailed Cost			Likely Cost	\$3.2M to \$6.4M	Status	Active
Possible Funding Sources		General Fund, Measure B/BB				
Description						
Based upon the Marina Blvd. Streetscape Improvements Conceptual Design, construct improvements to Marina Blvd between Doolittle and Monarch Bay Dr. Improvements are envisioned to generally consist of the following: Resurfacing of the street Construction of medians and or planters in the parking lane Construction of sidewalk bulb outs at pedestrian crossing locations Installation of landscaping and decorative elements or art Project to include obtaining and using recycled water for irrigation. Undergrounding of existing utilities is highly desirable and is listed under a separate project, Project 2018.5800.						
Impact to Operation Cost			Impact to Maintenance Cost	Increase		
Justification or Benefit of Project						
To support the success of the Shoreline public private development partnership, the City needs to ensure the gateway to the shoreline is attractive and inviting.						
Consequences of not doing the Project						
The Shoreline project may suffer as the current roadway is uninviting and not reflective of the quality of the planned development and the world class services to be offered.						

Project Name	Merced St Streetscape Williams to Wicks			Department/Sponsor	Community Development	
Categor	Bicycle and Pedestrian	Project Typ	Roadway streetscape	Project Numb	2016.0340	
Summary						
Merced St. Streetscape Improvements from Williams St to Marina Blvd and Fairway Dr. to Wicks Blvd.						
Detailed Cost			Likely Cost	\$1.6M to \$3.2M	Status	Active
Possible Funding Sources		General Fund, Measure B/BB				
Description						
Sidewalk widening, pedestrian level street lighting, LED lighting, high visibility crosswalks, bulb outs, wayfinding signage, Public Art and other pedestrian related improvements.						
Impact to Operation Cost			Impact to Maintenance Cost	Increase		
Justification or Benefit of Project						
Improved pedestrian safety, business development, enhanced community identity						
Consequences of not doing the Project						
Reduced economic development, reduced pedestrian safety						

Project Name	Pedestrian Crossing Improvements			Department/Sponsor	Engineering & Transportatio	
Categor	Bicycle and Pedestrian	Project Typ	Traffic and Pedestrian - Contr	Project Numb	2020.5610	
Summary						
Pedestrian crossing improvements at locations to be determined.						
Detailed Cost	\$250,000	Likely Cost		Status	Active	
Possible Funding Sources	General Fund, Measure B/BB					
Description						
<p>Work may include ADA ramps, striping, signage, flashing beacons, and/or sidewalk bulb outs. A list of potential work locations is created from suggestions, accident data, and complaints received by the City. Each location is scored and prioritized. Locations are funded in the order of priority. This project will fund improvements at 3 to 6 intersections, depending upon the scope at each intersection.</p>						
Impact to Operation Cost	Neutral		Impact to Maintenance Cost	Increase		
Justification or Benefit of Project						
<p>This project improves pedestrian safety by making crosswalks more visible.</p>						
Consequences of not doing the Project						
<p>Without this project existing pedestrian crossings will remain unchanged.</p>						



Project Name	School Route Ped Safety Improvements			Department/Sponsor	Engineering & Transportatio	
Categor	Bicycle and Pedestrian	Project Typ	Roadway signage and stripin	Project Numb	2020.4240	
Summary						
Install pedestrian safety improvements at 12 school sites throughout town.						
Detailed Cost			Likely Cost	\$800k to \$1.6M	Status	Active
Possible Funding Sources		General Fund, Measure B/BB				
Description						
Design and Construct pedestrian safety improvements at Dayton, Garfield, Wilson, John Muir, Washington, McKinley, San Leandro High, Madison, Bancroft, Roosevelt, Corvallis, and Jefferson schools. Work to be as described in the 2018 Bike and Ped master plan and as described in technical memos prepared for the Alameda Countywide Transportation Commission Safe Routes to School program.						
Impact to Operation Cost			Impact to Maintenance Cost			
Justification or Benefit of Project						
This work is listed in the 2018 Bicycle and Pedestrian master Plan which was adopted by City Council.						
Consequences of not doing the Project						
The existing conditions will remain unchanged.						

Project Name	Victoria Circle Reconfiguration			Department/Sponsor	Community Development	
Categor	Bicycle and Pedestrian	Project Typ	Roadway streetscape	Project Numb	2018.4450	
Summary						
Reconfigure the roadway at Victoria and Bancroft to make landscaped areas more accessible to pedestrians.						
Detailed Cost			Likely Cost	\$200k to \$400k	Status	Active
Possible Funding Sources		General Fund, Measure B/BB				
Description						
Reconfigure the roadway at Victoria and Bancroft to make landscaped areas more accessible to pedestrians. This intersection has two half circle shaped landscaped areas that collectively are known as Victoria Park. Each half circle is surrounded by roadways and functions more as a landscaped median than a park. This project will reconfigure the roadway such that each half circle is connected with the neighboring sidewalk. This project is listed as a phase 1 improvement of the North Area Specific Plan adopted by City Council in 1991.						
Impact to Operation Cost			Impact to Maintenance Cost			
Justification or Benefit of Project						
Consequences of not doing the Project						

Project Name	West Industrial Area Ped Lighting Instal			Department/Sponsor	Community Development		
Categor	Bicycle and Pedestrian		Project Typ	Street lights		Project Numb	2016.0441
Summary							
Install pedestrian lighting along streets and in strategic areas in the West San Leandro Industrial area.							
Detailed Cost			Likely Cost	\$1.6M to \$3.2M		Status	Active
Possible Funding Sources		General Fund, Measure B/BB					
Description							
In order to humanize the industrial area to attract Next Generation businesses, install pedestrian scale lighting per the recommendations of the study documents prepared under project 2016.0440 to promote walking and biking.							
Impact to Operation Cost			Impact to Maintenance Cost		Increase		
Justification or Benefit of Project							
To support the successful transition of the City’s industrial area to a Next Generation Workplace District in order to attract additional investment and create more jobs.							
Consequences of not doing the Project							
The City may not be able to attract higher uses and additional investment in its industrial area.							

[illegible]

[illegible]

Project Name	City Hall Cashiers Counter Improvements			Department/Sponsor	Finance	
Categor	Buildings	Project Typ	City Hall and South Offices		Project Numb	2020.1200
Summary						
Install bullet proof transaction counter, work to include glass above the counter and solid bullet protection below the counter.						
Detailed Cost		Likely Cost	<\$100k		Status	Active
Possible Funding Sources						
Description						
Install bullet proof transaction counter, work to include glass above the counter and solid bullet protection below the counter. Work may require modification to the HVAC system.						
Impact to Operation Cost			Impact to Maintenance Cost			
Justification or Benefit of Project						
Consequences of not doing the Project						

Project Name	City Hall Council Chamber ADA Reconfig			Department/Sponsor	Engineering & Transportatio	
Categor	Buildings	Project Typ	City Hall and South Offices	Project Numb	2003.0930	
Summary						
This project will redesign and reconstruct the City Council Chambers to accommodate a new City Council dais that will be Americans with Disabilities Act (ADA) accessible. Changes to the audience seating to accommodate the new work are envisioned.						
Detailed Cost	\$1,100,000	Likely Cost		Status	Active	
Possible Funding Sources	General Fund					
Description						
<p>The project will redesign and construct the City Council Chambers to accommodate a new City Council dais that will be ADA accessible. The layout of the City Council chambers will likely be completely revised. New seating, and flooring will likely be required. The AV system will need to be modified or reconfigured. If existing audience seating is reused it will have new cushions and upholstery. Note that this project is included in the ADA transition plan but is listed here separately because the anticipated cost is significantly more than the annual funding for the ADA transition work.</p>						
Impact to Operation Cost			Impact to Maintenance Cost			
Justification or Benefit of Project						
<p>Will make the City Council dais accessible to all users, including Council, Boards and Commissions, School Boards, and any other body that may have meetings in the City Council Chambers. This would make these public meetings more open and accessible to the public.</p>						
Consequences of not doing the Project						
<p>Without this project the dais area will continue to be inaccessible to persons with disabilities.</p>						

Project Name	City Hall Fixtures Furnishing Equipment			Department/Sponsor	Public Works	
Categor	Buildings	Project Typ	City Hall and South Offices	Project Numb	2016.0370	
Summary						
Replace carpeting and chairs in City Hall.						
Detailed Cost	\$435,000		Likely Cost		Status	Active
Possible Funding Sources	General Fund					
Description						
<p>Replacement of all City Hall Carpeting (private offices, ‘open’ areas within each office area, hallways and west-side stairway. Project could be phased over 2 years, with private offices/hallways/stairway first; then remainder of department office areas. Exclusions include Council Chambers, Environmental Services, CM Large Conference Room, and Sister’s City Gallery Room. Rolling chairs in each of the Department conference rooms, as well as the stacking chairs utilized in the Sisters City Gallery Room would be replaced (if phased, do rolling chairs first). Carpet squares installed during last carpet replacement project (approximately 10+ years ago) have proven to not wear well (seams show). Additionally, funding for the carpet replacement in the private offices was removed prior to start of work, with the existing carpeting dating back to ~ 1995 when the last major renovations were done (and in many locations, no additional stretching can be accommodated). Staff will work with City Manager's Office to come up with a carpet ‘palette’ for each of the components and a pattern for the chairs. For the last carpeting project, E&amp;T prepared the scaled drawings indicating square footage. Facilities can coordinate/oversee the installation (which involve temporary boxing/moving desks, etc.) Currently, funding (from various sources) and some staff time is spent on as-needed carpet repairs and replacements, so this will go away with installation of new carpet. Otherwise, it would remain neutral for on-going carpet cleaning, which is included in the janitorial contract.</p>						
Impact to Operation Cost			Impact to Maintenance Cost			
Justification or Benefit of Project						
<p>Old and outdated carpeting will be replaced. Improved office aesthetics and updating of the carpet palette will provide a uniform theme for this public building. Currently, funding (from various sources) and some staff time is spent on as-needed carpet repairs and replacements, so this will go away with installation of new carpet.</p>						
Consequences of not doing the Project						
<p>Carpeting throughout the building will continue to deteriorate and could be replaced on an as-needed basis (as funding allows), but unit cost would likely be higher doing it one room/department at a time.</p>						



Project Name	City Hall Permit Center Acoustic Imp.			Department/Sponsor	Community Development	
Categor	Buildings	Project Typ	City Hall and South Offices		Project Numb	2018.1210
Summary						
Dampen sound in the City Hall permit center either through sound absorbing panels or other construction.						
Detailed Cost			Likely Cost	\$100k to \$200k	Status	Active
Possible Funding Sources		General Fund				
Description						
Dampen sound in the City Hall permit center either through sound absorbing panels or other construction.						
Impact to Operation Cost			Impact to Maintenance Cost			
Justification or Benefit of Project						
Consequences of not doing the Project						

Project Name	EOC Server and Communication Back up			Department/Sponsor	City Manager	
Categor	Buildings	Project Typ	Emergency Operations Cente	Project Numb	2004.0211	
Summary						
This project will provide for an independently operational City Hall administration at the Senior Center / Emergency Operations Center (EOC).						
Detailed Cost	\$55,100		Likely Cost		Status	Active
Possible Funding Sources	General Fund					
Description						
This project will provide for an independently operational City Hall administration at the Senior Center / Emergency Operations Center (EOC).						
<p>Design and install equipment to permit the Senior Community Center/Emergency Operations Center to operate as an independent City Hall administration facility in the event City Hall is not operational for e-mail, GIS, financial and permitting program operations. Data would be stored securely offsite and accessed through the internet. This scope includes the following:</p> <ul style="list-style-type: none"> <li>• Email and voicemail services backup via the City's Exchange platform through co-location of the Database Availability Group (DAG).</li> <li>• Data backup (City network drives, GIS, Financial (EDEN) and Building and Permits (Tidemark) , etc.) would have remote back-up over the internet using cloud storage with a different service provider.</li> <li>• New fiber network splice to the Lit San Leandro project at the current Senior Center network point of connection.</li> <li>• Additional network hardware / software needed to facilitate these backup processes.</li> </ul> <p>Assumptions:</p> <ul style="list-style-type: none"> <li>• City internet connection will still be operational when EOC is activated.</li> <li>• Existing used backup servers relocated to the Senior Center (as new ones are purchased for City Hall) remain adequate and operational.</li> </ul>						
Impact to Operation Cost			Impact to Maintenance Cost			
Justification or Benefit of Project						
Will ensure continuity of the City's essential services following a disaster and support rapid recovery operations.						
Consequences of not doing the Project						
Recovery for the City as a government agency and San Leandro as a community could see significant interruption in services if technology services are not restored rapidly.						

Project Name	Finance Department Remodel			Department/Sponsor	Finance	
Categor	Buildings	Project Typ	City Hall and South Offices	Project Numb	2018.1260	
Summary						
Redesign the layout of the Finance Department, replace cubicles and furniture as needed to implement the new design.						
Detailed Cost		Likely Cost	\$100k to \$200k	Status	Active	
Possible Funding Sources	General Fund					
Description						
<p>Replace and redesign outdated and inefficient cubicle space in the Finance Department with modern cubicle walls and furniture so as to improve efficiency, team collaboration, and workflow while also maximizing limited space. Project would also include remodel of Finance cashiering space to better secure financial assets, provide better customer service, and meet other objectives outlined above. Cubicle space in the Finance Department was last redone in the mid-2000s. Since that time, staff size has decreased and the office space needs of the department have changed. The project would re-design the office to provide appropriate workspace for each team member, space for team collaboration and meetings, and space to store required records. It would also allow room for volunteers and options for future expansion should staffing needs increase. In the 1st floor cashiering area, cubicles would also be replaced with a more modern, open, and less cluttered layout. If funds allowed, the Finance Department would also like to move the customer service window for cashiering so that it was not behind a column and to provide more room for internal office space. In addition, the City will need to hold large amounts of cash from medical marijuana business license tax payments until deposited, and thus, a small, secure, and ventilated vault room may be necessary.</p>						
Impact to Operation Cost		Impact to Maintenance Cost				
Justification or Benefit of Project						
<p>Current Finance Department office space is poorly configured and inefficient. There are several cubicles that are unoccupied since staff members that once used them were eliminated in the last round of budget reductions. The result leaves many staff with offices that don't fit their needs, no space to collaborate and meet, and no space to store necessary accounting, payroll, purchasing, accounts payable, accounts receivable, budget, risk management, business licensing, and other records. The public is also not well served with the Finance Department's current reception area and the configuration of the 1st floor cashiering window. This project would thus meet the needs of City while also better serving the community.</p>						
Consequences of not doing the Project						
<p>If this project is not undertaken, core financial functions will still be performed, but the office space will remain inefficient, less than fully effective, and not allow for easy team collaboration. This causes stress on existing staff and can have impacts on morale. With increased efficiency, effectiveness, and collaboration, the Finance department could reduce time spent in some areas and have more time for other areas of City need. Additionally, storage of records Citywide is becoming an issue due to decreasing space. City retention policies regarding financial and payroll records require significant space. While the Finance Department will also look to digitize records in the future, it will still need adequate, organized, and safe space for any needed records in the interim and any needed records that aren't appropriate for scanning in the future.</p>						

Project Name	Fire Sta 12 143rd Parking Lot Resurface			Department/Sponsor	Public Works		
Categor	Buildings		Project Typ	Fire Stations		Project Numb	2017.0720
Summary							
Repair and or resurface the existing parking lot at Fire Station 12 on 143rd Ave.							
Detailed Cost	\$510,000		Likely Cost			Status	Active
Possible Funding Sources	General Fund						
Description							
Repair and or resurface the existing parking lot at Fire Station 12 on 143rd Ave. Install concrete pavement at truck turning locations.							

Project Name	Fire Station 12 Remodel			Department/Sponsor	Fire	
Categor	Buildings	Project Typ	Fire Stations	Project Numb	2020.2000	
Summary						
Remodel Fire Station 12 and build an addition to create bedrooms.						
Detailed Cost		Likely Cost	\$3.2M to \$6.4M	Status	Active	
Possible Funding Sources	General Fund					
Description						
<p>Remodel the dormitory, locker room, sink room, shower room, and toilet room at Fire Station 12 (1065 143rd Ave), and build an addition as required to accommodate the following: Six crew bedrooms, and four single occupancy bathrooms. Bedrooms to be large enough for 2 beds and 3 lockers per room. Modify electrical and hvac systems as needed. Work will likely trigger a seismic retrofit of the building.</p> <p>Two existing bedrooms for Captains are to remain.</p> <p>Estimated remodel area is 1700 sf, estimated addition required is 1900 sf.</p>						
Impact to Operation Cost		Impact to Maintenance Cost				
Justification or Benefit of Project						
<p>Without this project fire crews sleep in one large dormitory. This project will create appropriate facilities for mixed gender crews who work at fire station 12.</p>						
Consequences of not doing the Project						
<p>Without this project only fire stations 10 and 11 can appropriately accommodate mixed gender fire crews.</p>						

Project Name	Fire Station 13 Replacement			Department/Sponsor	Fire	
Categor	Buildings	Project Typ	Fire Stations	Project Numb	2020.2030	
Summary						
Demolish and replace Fire Station 13						
Detailed Cost			Likely Cost	\$3.2M to \$6.4M	Status	Active
Possible Funding Sources		General Fund				
Description						
Demolish the existing building and construct a new building of approximately 6000 sf. Temporary facilities for the fire crew will be required if the building is re-built at the same location as the existing building. Cost of land for a new location varies widely and isn't included in the cost listed.						
Impact to Operation Cost			Impact to Maintenance Cost			
Justification or Benefit of Project						
The existing building was built in 1953 and has been used heavily. The floor plan no longer serves the departments needs. Without this project fire crews sleep in one large dormitory. This project will create appropriate facilities for mixed gender crews who work at fire station 13.						
Consequences of not doing the Project						
The existing building will remain in use. Without this project only fire stations 10 and 11 can appropriately accommodate mixed gender fire crews.						

Project Name	Fire Station 9 Remodel			Department/Sponsor	Public Works	
Categor	Buildings	Project Typ	Fire Stations	Project Numb	2018.2010	
Summary						
Remodel Fire Station 9 to create bedrooms.						
Detailed Cost		Likely Cost	\$3.2M to \$6.4M	Status	Active	
Possible Funding Sources	General Fund					
Description						
<p>Remodel the dormitory, locker room, large bathroom, and kitchen at Fire Station 9 (476 Estudillo Ave), and add onto the building. Construct new kitchen, eight staff bedrooms (2 beds per room), and four single occupancy bathrooms. Bedrooms to be large enough for 3 lockers each. Modify electrical and hvac systems as needed. Work will likely trigger a seismic retrofit of the building. Install commercial quality appliances in the kitchen.</p> <p>Bedrooms listed are in addition to the two existing Captains bedrooms which are to remain.</p> <p>Remodel area is approximately 70' x 30' or 2100 sf total. Addition is approximately 50'x30' or 1500 sf total. Addition will require loss of parking spaces and relocation of ADA parking.</p> <p>Work includes interior paint throughout the east wing of the building.</p>						
Impact to Operation Cost		Impact to Maintenance Cost				
Justification or Benefit of Project						
<p>Without this project fire crews sleep in one large dormitory. This project will create appropriate facilities for mixed gender crews who work at fire station 9.</p>						
Consequences of not doing the Project						
<p>Without this project only fire stations 10 and 11 can appropriately accommodate mixed gender fire crews.</p>						

Project Name	Main Library Kitchen Renovation			Department/Sponsor	Library Services	
Categor	Buildings	Project Typ	Libraries and Casa Peralta		Project Numb	2018.2460
Summary						
Renovate the kitchen adjacent to the Estudillo and Karp meeting rooms of the Main Library.						
Detailed Cost			Likely Cost	\$200k to \$400k	Status	Active
Possible Funding Sources		General Fund				
Description						
Renovate the kitchen adjacent to the Estudillo and Karp meeting rooms of the Main Library. Work generally to involve replacing appliances. Work may include plumbing and electrical items.						
Impact to Operation Cost			Impact to Maintenance Cost		Neutral	
Justification or Benefit of Project						
Current appliances are over 20 years old, many don't work properly and are in need of replacement. Adjacent meeting rooms may be rented more frequently with access to an improved kitchen.						
Consequences of not doing the Project						
Without this project the kitchen space will continue to be underutilized.						



Project Name	Main Library Mary Brown Room Remodel			Department/Sponsor	Library Services	
Categor	Buildings	Project Typ	Libraries and Casa Peralta		Project Numb	2018.2430
Summary						
Remodel the Mary Brown meeting room at the Main Library. Work to include removal of the steps and sunken floor.						
Detailed Cost			Likely Cost	\$100k to \$200k	Status	Active
Possible Funding Sources		General Fund				
Description						
Remodel the Mary Brown meeting room at the Main Library. Work to include removal of the steps or sunken floor. The existing Mary Brown meeting room has a concrete floor with several steps that extend the entire width of the room. This project will create a floor that is level with the rest of the building. Other work may include wall finishes and enhancements to the exterior entry.						
Impact to Operation Cost			Impact to Maintenance Cost	Neutral		
Justification or Benefit of Project						
The current steps in the floor make the room unsuitable for most meetings and aren't ADA compliant.						
Consequences of not doing the Project						
Without this project this meeting room will continue to be underutilized.						

Project Name	Main Library Meeting Room Tables			Department/Sponsor	Library Services	
Categor	Buildings	Project Typ	Libraries and Casa Peralta		Project Numb	2018.2480
Summary						
Replace meeting room tables at the Main Library						
Detailed Cost			Likely Cost	\$100k to \$200k	Status	Active
Possible Funding Sources		General Fund				
Description						
Replace meeting room tables at the Main Library						
Impact to Operation Cost			Impact to Maintenance Cost			
Justification or Benefit of Project						
The current meeting room tables at the Main library are over 15 years old, difficult to store, and heavy. Some have been discarded due to breakage. New tables are generally easier to move and set up.						
Consequences of not doing the Project						
Tables are thrown away as they wear out. Eventually there will be insufficient tables for the meeting rooms.						

Project Name	Main Library Restroom Renovation			Department/Sponsor	Library Services	
Categor	Buildings	Project Typ	Libraries and Casa Peralta		Project Numb	2020.2400
Summary						
Renovate the public restrooms at the Main Library lobby and adjacent to the Estudillo/Karp room.						
Detailed Cost			Likely Cost	\$400k to \$800k		Status Active
Possible Funding Sources						
Description						
Renovate the public restrooms at the Main Library lobby and adjacent to the Estudillo/Karp room. Bring restrooms into compliance with current ADA.						
Impact to Operation Cost			Impact to Maintenance Cost			
Justification or Benefit of Project						
The lobby restrooms are used by library patrons, people attending meetings, and the general public. They have been in service for over 15 years and are showing their age. This project will bring these restrooms up to the level of service provided by the rest of the main library building.						
Consequences of not doing the Project						
Without this project the restrooms will continue to be below the standards of the rest of the main library building.						

[illegible]

Project Name	Marina Community Center Furniture			Department/Sponsor	Recreation & Human Servic	
Categor	Buildings	Project Typ	Community Centers	Project Numb	2018.1440	
Summary						
Replace all tables and chairs at the Marina Community Center						
Detailed Cost		Likely Cost	\$200k to \$400k	Status	Active	
Possible Funding Sources	General Fund					
Description						
<p>Replace all tables and chairs at the Marina Community Center. This includes the Titan Auditorium, Multipurpose Room B, Multipurpose Room C, and the Patio Room, as well as new tablet arm chairs in the Thunderbolt Presentation Room. Work to include approximately (100) 6' banquet tables, (50) 60" rounds, 500 stackable chairs with storage racks and 75 tablet arm chairs for the Thunderbolt room.</p>						
Impact to Operation Cost		Impact to Maintenance Cost	Neutral			
Justification or Benefit of Project						
<p>This project will provide a new, cohesive aesthetic to facility equipment and an updated look to facility. Newer, lighter equipment is easier for staff of manage. Current tables and chairs are at least 15 years old.</p>						
Consequences of not doing the Project						
<p>Without this project tables and chairs will continue to be mismatched. Equipment is discarded as it fails, eventually there will be insufficient tables and chairs for patrons.</p>						

Project Name	Marina Community Center Renovation			Department/Sponsor	Recreation & Human Servic	
Categor	Buildings	Project Typ	Community Centers	Project Numb	2018.1420	
Summary						
Renovate/update the Marina Community Center; including paint, countertops, cabinets, reception desk, and bathrooms.						
Detailed Cost		Likely Cost	\$400k to \$800k	Status	Active	
Possible Funding Sources	General Fund					
Description						
Renovate/update the Marina Community Center; including paint, countertops, cabinets, reception desk, and bathrooms.						
Impact to Operation Cost		Impact to Maintenance Cost	Neutral			
Justification or Benefit of Project						
The Marina Community Center is a community asset that serves more than 100,000 people annually for classes, rentals, and special events.						
Consequences of not doing the Project						
Without this project the facility will continue to become dated.						

Project Name	Marina Community Center Trash Enclosure			Department/Sponsor	Public Works			
Categor	Buildings		Project Typ	Community Centers		Project Numb	2018.1410	
Summary								
Replace existing trash enclosure at Marina Community Center.								
Detailed Cost			Likely Cost		\$100k to \$200k		Status	Active
Possible Funding Sources		General Fund						
Description								
Replace existing trash enclosure at Marina Community Center. New structure to have revised layout and/or new location.								
Impact to Operation Cost				Impact to Maintenance Cost				
Justification or Benefit of Project								
Consequences of not doing the Project								

[illegible]



Project Name	Police Locker Room Remodel			Department/Sponsor	Police	
Categor	Buildings	Project Typ	Police Buildings and Facilities	Project Numb	2018.3210	
Summary						
Remodel Men's and Women's Locker rooms in the Public Safety Building.						
Detailed Cost		Likely Cost	\$200k to \$400k		Status	Active
Possible Funding Sources	General Fund					
Description						
Remodel Men's and Women's Locker rooms in the Public Safety Building.						
Impact to Operation Cost			Impact to Maintenance Cost	Neutral		
Justification or Benefit of Project						
Consequences of not doing the Project						

Project Name	Police Parking Structure			Department/Sponsor	Police	
Categor	Buildings	Project Typ	Police Buildings and Facilities	Project Numb	2016.0470	
Summary						
Construct a Police parking structure that provides a secure safe environment for police vehicle parking. The Structure will be constructed over the current police parking area.						
Detailed Cost			Likely Cost	\$1.6M to \$3.2M	Status	Active
Possible Funding Sources		General Fund				
Description						
Construct a Police parking structure that provides a secure safe environment for police vehicle parking. The Structure will be constructed over the current police parking area.						
Impact to Operation Cost			Impact to Maintenance Cost	Increase		
Justification or Benefit of Project						
Provide a safe environment for police vehicles and enhance officer safety issues for officers						
Consequences of not doing the Project						
None stated						

Project Name	Property Evidence Building			Department/Sponsor	Police	
Categor	Buildings	Project Typ	Police Buildings and Facilities	Project Numb	2016.0480	
Summary						
Purchase or build a building for evidence storage.						
Detailed Cost	\$2,300,000	Likely Cost		Status	Active	
Possible Funding Sources	General Fund					
Description						
<p>Either purchase a building and make improvements or purchase property, design, and build a new building for use as property evidence storage. This would be used in addition to the current Property and Evidence rooms located in the basement of City Hall. Location of facility to be determined and may be adjacent to the Public Works Service Center. Actual size of the building has yet to be determined; 5,000 sf has been assumed for budgeting purposes. The building would meet current industry standards for evidence security and preservation and include separate, caged storage areas/rooms, with at least 2 large, roll-up doors large enough to accommodate a RV , as well as an insulated, enclosed office area equipped with a computer capable of tying into the PD's network. Plumbing is not a necessity, however, a water source with hose and proper drainage inside is desirable. Electricity and HVAC, and a security system will be required.</p>						
Impact to Operation Cost		Impact to Maintenance Cost				
Justification or Benefit of Project						
<p>Evidence is an important part of criminal cases. The current volume of evidence exceeds storage space available on City property. Some space currently being used for storage doesn't meet the industry standard of care and allows evidence to deteriorate prematurely, while other space has been re-purposed from other departments, thereby decreasing their efficiency. Evidence that is currently being stored offsite isn't as secure as desired. PD temporarily stores found dogs in makeshift, outdoor kennels. This enclosed building could protect the animals from the elements, which is especially important on cold, windy, rainy days.</p>						
Consequences of not doing the Project						
<p>Without this project the current volume of evidence will continue to be stored as described above. Any additional volume of evidence will require leasing space for storage.</p>						

Project Name	PWSC Replace Fuel Tanks			Department/Sponsor	Public Works	
Categor	Buildings	Project Typ	PWSC		Project Numb	2020.3600
Summary						
Replace existing fuel tanks at PWSC.						
Detailed Cost			Likely Cost	\$200k to \$400k	Status	Active
Possible Funding Sources		General Fund				
Description						
Remove and replace single walled fuel tanks and single walled fuel piping at the Public Works Service Center. New tanks may be above or below ground depending on cost and available room. There are currently four fuel tanks, two or three tanks may suffice. Work may include replacement of a solvent storage tank as well.						
Impact to Operation Cost		Neutral		Impact to Maintenance Cost	Decrease	
Justification or Benefit of Project						
State law requires replacement of single walled tanks and pipes by the end of 2025.						
Consequences of not doing the Project						
Without this project we would no longer be able to provide fuel at the Public Works corporation yard. Vehicles would need to fuel at a commercial fuel station.						

Project Name	Secure and Covered Police Parking			Department/Sponsor	Police	
Categor	Buildings	Project Typ	Police Buildings and Facilities	Project Numb	2018.3200	
Summary						
Fence existing police parking and drive aisle between California Ave and Toler Ave. Install a carport for approximately 6 parking spots.						
Detailed Cost		Likely Cost	\$100k to \$200k	Status	Active	
Possible Funding Sources	General Fund					
Description						
<p>Fence the existing police parking lot on California Ave as well as Lafayette Ave between California Ave and Toler Ave, and the parking lot on the south side of South Offices. Fence between the Public Safety Building and South Offices. Include motorized gates at the entrance to the lot behind the motor barn and both ends of Lafayette Ave. Gates to be operated with card keys. Install a 14-15' foot tall carport built over the parking stalls for the Tactical Operations Vehicles. This includes the Command Post Vehicle, Rescue Vehicle, Hostage Negotiations Vehicle and 2-3 other spots. The carport should be 3 sided and accessible from the one way road behind the motor barn.</p>						
Impact to Operation Cost		Impact to Maintenance Cost				
Justification or Benefit of Project						
<p>The rescue vehicle was purchased with grant funding and the manufacturer requires the vehicle to be covered to honor the warranty for the windows. The UV exposure may damage the windows if stored in the constant sunlight. This will increase the life of all vehicles. Currently the areas that aren't gated may expose employees to preventable safety concerns. Citizens are able to walk freely around the police department in the aforementioned areas. This allows citizens access to these vehicles without being escorted. Once the area is fenced, all visitors would need to check-in at the front counter prior to making contact with police department staff members.</p>						
Consequences of not doing the Project						
<p>Protecting expensive police vehicles and increase the equipment's lifespan. The warranties to the vehicles may be voided if we don't take steps to protect them. The PD does not have a storage solution suitable for these vehicles either. The lack of a fence may also expose employees to safety risks.</p>						

Project Name	South Branch Library Renovation			Department/Sponsor	Library Services	
Categor	Buildings	Project Typ	Libraries and Casa Peralta		Project Numb	2018.2420
Summary						
Renovate or replace the South Branch Library						
Detailed Cost			Likely Cost	\$800k to \$1.6M	Status	Active
Possible Funding Sources		General Fund				
Description						
Renovate or replace the South Branch Library. If replaced, consider alternate locations. The new library will offer expanded seating, computer access, and space to host community programs.						
Impact to Operation Cost			Impact to Maintenance Cost	Increase		
Justification or Benefit of Project						
The existing library is too small for the neighborhood and has very limited computer access.						
Consequences of not doing the Project						
Without this project the existing library will remain. Services offered will not be on par with those at Manor Branch Library or the Main Library.						

Project Name	Begier Court Storm Drain			Department/Sponsor	Engineering & Transportatio	
Categor	Other	Project Typ	Storm drains		Project Numb	2014.0350
Summary						
Install storm drain facilities such as curb and gutter, inlets, and/or pipes to prevent water from ponding at the west end of Begier Court (the area immediately west of Lee Ave)						
Detailed Cost			Likely Cost	\$100k to \$200k	Status	Active
Possible Funding Sources		General Fund, Measure B/BB				
Description						
Install storm drain facilities such as curb and gutter, inlets, and/or pipes to prevent water from ponding at the west end of Begier Court (the area immediately west of Lee Ave)						
Impact to Operation Cost			Impact to Maintenance Cost			
Justification or Benefit of Project						
This project will eliminate ponding of storm water on Begier Court west of Lee Avenue						
Consequences of not doing the Project						
The project reduces the risk that storm water will cause damage to public and private property. The existing improvements collect storm water at the west end of the cul-de-sac which can lead to saturated road subgrade and reduction of the lifespan of the pavement. Heavy rains may cause the water to overflow the sidewalk and run onto private property.						

Project Name	Downtown Smart Parking System			Department/Sponsor	Engineering & Transportatio	
Categor	Other	Project Typ	Parking lots/structures (detac	Project Numb	2016.0350	
Summary						
Implement phase 2 of the Downtown Parking Strategy generally consisting of a Smart Parking System and pay stations.						
Detailed Cost	\$2,460,000	Likely Cost		Status	Active	
Possible Funding Sources	General Fund					
Description						
<p>Implement phase 2 of the Downtown Parking Strategy generally consisting of a Smart Parking System and pay stations. See project 2016.0460 for phase one implementation. This project will be needed when the occupancy rate of our parking spots reaches 85%, at which time we will want to begin charging for on street parking. A smart parking system includes sensors in each parking space that can be accessed via the internet and used to locate available parking spots. Work includes installation of new credit card/mobile payment enabled meters, parking sensors, streetlight monitoring and Wi-Fi network system in the downtown periphery area which is roughly bounded by San Leandro Blvd, Williams St, Santa Maria St, and San Leandro Creek.</p>						
Impact to Operation Cost				Impact to Maintenance Cost	Increase	
Justification or Benefit of Project						
<p>Real-time parking information, reduced searching for parking, emissions and traffic congestion, optimized parking availability to improve the quality of life in a sustainable manner</p>						
Consequences of not doing the Project						
<p>Increase congestion and emissions</p>						



[illegible]

Project Name	EV charging sta at city parking lots			Department/Sponsor	Public Works	
Categor	Other	Project Typ	Parking lots/structures (detac	Project Numb	2017.0730	
Summary						
Install EV charging stations at Main and Manor Library, SCC, Civic Center, Washington Plaza, and Tony Lema Golf Course.						
Detailed Cost			Likely Cost	\$200k to \$400k	Status	Active
Possible Funding Sources		General Fund				
Description						
Install EV charging stations at Main and Manor Library, SCC, Civic Center, Washington Plaza, and Tony Lema Golf Course. This project includes work on more City facilities than the project facility type indicates.						
Impact to Operation Cost			Impact to Maintenance Cost			
Justification or Benefit of Project						
Consequences of not doing the Project						

Project Name	Financial Software System Replacement			Department/Sponsor	Finance	
Categor	Other	Project Typ	Other	Project Numb	2018.8000	
Summary						
Purchase and setup a new Enterprise Resources Planning (ERP) system for tracking and reporting the City's financial and personnel activity.						
Detailed Cost		Likely Cost	\$800k to \$1.6M		Status	Active
Possible Funding Sources	General Fund					
Description						
<p>Purchase and setup a new Enterprise Resources Planning (ERP) system for tracking and reporting the City's financial and personnel activity. This system will replace the current Tyler EDEN software and could incorporate systems in departments other than Finance and Human Resources. The City could choose to mirror EDEN's existing modules or expand their scope to provide increased utility to citywide departments. For a city of San Leandro's size, the purchase of a Tier 2 ERP system is likely the most logical and economical and this would include systems by Tyler Technologies, Accela, and others. Tier 1 ERP systems, such as those offered by SAP and Oracle are likely not appropriate nor economical for the City of San Leandro, but due diligence will be performed on all systems. The IT fund only covers hardware and software needs up to \$250,000. This project falls outside that definition and thus is included in the CIP project list.</p>						
Impact to Operation Cost			Impact to Maintenance Cost			
Justification or Benefit of Project						
<p>The EDEN ERP system is a capable, but aging system built on older technology. The City would benefit from the acquisition of a newer system with enhanced reporting capabilities, user interface, and ease of use. In addition, Tyler Technologies has purchased several ERP companies over the past several years and is no longer making improvements to EDEN; instead choosing to focus its development budget on its newer offerings. While EDEN is still supported, it is clear that Tyler will, at some point in the future, phase out support of EDEN entirely. The EDEN ERP includes modules for Payroll and Accounting and this has a direct impact on every City department's operations. The EDEN ERP system is mission critical for the day to day operation of the City.</p>						
Consequences of not doing the Project						
<p>The EDEN system could become unsupported due to Tyler Technologies' decision and that is outside the City's control. If failure were to occur in this unsupported environment, key financial and personnel functions such as issuing paychecks, paying vendors, performing required financial reporting, and safeguarding the City's assets could be adversely impacted. For example, Tyler Technologies provides the City with tax tables annually and these are uploaded into EDEN. If EDEN were unsupported, these tax tables would have to be secured elsewhere and errors to tax reporting could occur if not prepared in a manner acceptable to the EDEN system. Processing of human resource functions for employees, such as onboarding, could cease to work. Thus, due to the mission critical nature of an ERP system, inaction should not be considered and a viable replacement plan should be developed sooner</p>						

Project Name	Joaquin Parking Lot Trash Enclosure			Department/Sponsor	Public Works	
Categor	Other	Project Typ	Parking lots/structures (detac	Project Numb	2018.2800	
Summary						
Design and Construct a dumpster enclosure at 1366 East 14th St also known as the Joaquin Ave parking lot.						
Detailed Cost			Likely Cost	\$200k to \$400k	Status	Active
Possible Funding Sources		General Fund				
Description						
Design and Construct a dumpster enclosure at 1366 East 14th St also known as the Joaquin Ave parking lot. Project will result in the loss of approximately 3 parking spaces. Work will include construction of a trash enclosure as required to meet clean water requirements, features are likely to include the following: New slab, sloped to contain water Roof to exclude rain water Fire sprinkler with EBMUD meter Drain connected to sanitary sewer						
Impact to Operation Cost			Impact to Maintenance Cost			
Justification or Benefit of Project						
Construction of this project will allow use of smaller, decorative trash receptacles on downtown streets. Maintenance workers will be able to dump the smaller trash receptacles more frequently with this project.						
Consequences of not doing the Project						
Without this project the current trash receptacles will remain in use.						

Project Name	North Area Storm Drainage Improvements			Department/Sponsor	Engineering & Transportatio	
Categor	Other	Project Typ	Storm drains	Project Numb	2005.0070	
Summary						
Constructs drainage improvements on Juana Avenue and Joaquin Street between Bancroft Avenue and San Jose Street.						
Detailed Cost	\$668,000		Likely Cost		Status	Active
Possible Funding Sources	General Fund, Measure B/BB					
Description						
<p>Preparation of contract documents, competitive bidding, and construction of the following work on the City's drainage infrastructure: Extension of the storm drain system on Joaquin Avenue (from Bancroft Ave. to San Jose St.) and Juana Avenue (from Bancroft Ave. to midblock between San Jose St. and San Rafael St.) to minimize flooding along gutters. The extension of the storm drain system will require reconstruction of valley gutters, curb and gutter, and trench restoration. The subject project was rated as a High Priority in the North Area Storm Drainage Study, prepared by McGill/Martin/Self, Inc.</p>						
Impact to Operation Cost				Impact to Maintenance Cost		
Justification or Benefit of Project						
<p>The project will ensure efficient drainage and protection of properties and businesses. The project will also ensure the safety of the motoring public by reducing the potential for hydroplaning, which could result in accidents and consequently impact lives and properties. The project will protect the roadways from early deterioration resulting from standing water intruding into roadway base materials weakening the road structure.</p>						
Consequences of not doing the Project						
<p>The consequences of either not doing or delaying the project include: 1) loss of property from flooding; 2) inaccessibility of properties and businesses during rains; 3) early onset of roadway deterioration; and 4) possible safety concerns to the public.</p>						

Project Name	Public Wi-Fi Expansion to Non-profits			Department/Sponsor	City Manager	
Categor	Other	Project Typ	Fiber, Communications, and	Project Numb	2020.1800	
Summary						
Install public Wi-Fi at non-profit facilities that provides services to the underserved/unserved						
Detailed Cost	\$50,000		Likely Cost		Status	Active
Possible Funding Sources	General Fund					
Description						
<p>Connect non-profit locations and facilities to the City’s telecommunications network, either through wired or wireless service to deliver free, high speed Wi-Fi. For example, the City provides Wi-Fi at the Boys and Girls Club. This could be expanded to other non-profit centers and low-income developments throughout the City.</p>						
Impact to Operation Cost			Impact to Maintenance Cost			
Justification or Benefit of Project						
<p>The City has an abundance of Internet bandwidth and connecting more facilities throughout the community will help spread the bandwidth to where it is needed; free Wi-Fi can benefit families, students, seniors, low income, disabled, Veterans, and many other populations who receive services from various centers in the City. This could potentially benefit thousands of residents in the City. In addition, nonprofits could reduce their Internet costs by utilizing surplus City bandwidth.</p>						
Consequences of not doing the Project						
<p>City Wi-Fi would not be expanded to these facilities and the non-profits would have to procure their own public Internet service, if they chose to do so at all.</p>						

Project Name	Storm Drain Video Inspection			Department/Sponsor	Engineering & Transportatio	
Categor	Other	Project Typ	Storm drains	Project Numb	2018.5200	
Summary						
Inspect and document the condition of existing storm drain lines 18" in diameter and larger.						
Detailed Cost	\$2,850,000		Likely Cost		Status	Active
Possible Funding Sources	General Fund, Measure B/BB					
Description						
<p>The City of San Leandro has nearly 50 miles of storm drain pipes with diameters of 18" and larger. This project will fund a video inspection of these large pipes for the purpose of determining overall condition and locations that need repair, if any. The project will include creating a database of the inspected storm lines.</p> <p>This project can be funded incrementally such that only a portion of the storm drain pipes are inspected at a time.</p>						
Impact to Operation Cost	Neutral		Impact to Maintenance Cost	Neutral		
Justification or Benefit of Project						
<p>Storm drain lines deteriorate over time and must be repaired or replaced. Inspection of the storm drain lines will allow the City to schedule repairs before the pipes fail.</p>						
Consequences of not doing the Project						
<p>Without this project there is no mechanism to identify preventative maintenance needs on the storm drain collection system. Failure of a storm drain line can result in a sink hole and repair of sink holes is significantly more expensive than maintenance work on storm lines.</p>						

Project Name	Westgate Sound Wall Retrofit			Department/Sponsor	Engineering & Transportatio		
Categor	Other		Project Typ	Soundwalls		Project Numb	2014.0330
Summary							
Increase the ability of the older existing sound wall along the west side of Westgate parkway to resist lateral forces due to wind and earthquake by bringing the wall into compliance with current building code requirements							
Detailed Cost			Likely Cost	\$1.6M to \$3.2M		Status	Active
Possible Funding Sources		General Fund					
Description							
Increase the ability of the older existing sound wall along the west side of Westgate parkway to resist lateral forces due to wind and earthquake by bringing the wall into compliance with current building code requirements							
Impact to Operation Cost				Impact to Maintenance Cost			
Justification or Benefit of Project							
The project reduces risk of damage during a seismic event improving safety in this retail district.							
Consequences of not doing the Project							
The project reduces the risk that the existing sound wall will be damaged in an earthquake. Damage to the wall could result in damage to adjacent private property to the East, damage to the public roadway to the West, and temporary closure of the public road.							



Project Name	Westgate Sound Wall Vehicle Barrier			Department/Sponsor	Engineering & Transportatio		
Categor	Other		Project Typ	Soundwalls		Project Numb	2014.0340
Summary							
Protect the existing sound wall along the west side of Westgate Parkway from damage due to vehicle impacts							
Detailed Cost			Likely Cost	<\$100k		Status	Active
Possible Funding Sources		General Fund					
Description							
Protect the existing sound wall along the west side of Westgate Parkway from damage due to vehicle impacts. Work is envisioned to involve installation of a concrete or steel barrier in the landscape area between the wall and the curb along the Westgate Parkway. Raised concrete planters could also be installed if budget allows.							
Impact to Operation Cost			Impact to Maintenance Cost				
Justification or Benefit of Project							
The project reduces the potential for damage to the sound wall that would be disruptive to this retail area.							
Consequences of not doing the Project							
The project reduces the risk that a vehicle will damage the existing wall. Without this project impact by a vehicle will most likely require repair of the wall ranging from cosmetic to replacement. This wall has been hit by vehicles twice.							

Project Name	ADA Playground Improvements			Department/Sponsor	Recreation & Human Services	
Categor	Parks and Open Space	Project Typ	Parks and Open Space	Project Numb	2020.3040	
Summary						
Create a new children's play area in an existing park featuring play equipment accessible by all regardless of physical ability.						
Detailed Cost			Likely Cost	\$400k to \$800k	Status	Active
Possible Funding Sources		General Fund, PDF				
Description						
Create a new children's play area in an existing park featuring play equipment accessible by all regardless of physical ability. Memorial Park is a likely location for the work.						
The new play area should have one large play structure with fall zone protection.						
Impact to Operation Cost		Neutral		Impact to Maintenance Cost		Increase
Justification or Benefit of Project						
This project will allow children of all physical abilities to have a place to play.						
Consequences of not doing the Project						
Without this project, the City has no accessible play equipment.						

Project Name	Bonaire Park Picnic Area Renovation			Department/Sponsor	Recreation & Human Services	
Categor	Parks and Open Space	Project Typ	Parks and Open Space	Project Numb	2009.0100	
Summary						
Replace the cracked concrete pavement, tables, and barbeques at Bonaire Park picnic areas.						
Detailed Cost	\$143,000		Likely Cost	Status		Active
Possible Funding Sources	General Fund					
Description						
Demolish and rebuild four concrete picnic table pads at Bonaire Park. Each area will have the following: New Concrete pavement 4 Picnic tables (refurbish or replace existing tables as needed) New Small barbeque New Trash can						
Impact to Operation Cost		Impact to Maintenance Cost				
Justification or Benefit of Project						
Parks provide a neighborhood gathering place, creating a sense of community; provide open spaces; and provide a place for children to play, create, grow and imagine. One of the things people look for in considering the health of a city and its desirability as a place in which to live are the parks, including their accessibility, cleanliness and amenities. Investing in our parks maintains our investment in our infrastructure and increases the community's pride in the community. The more attractive and well maintained our parks, the better they will be thought of and treated by those who use them. The large picnic areas at Bonaire Park are heavily used and provide a safe, attractive area to congregate for special events and social gatherings. New picnic areas will increase safety and be more aesthetically pleasing.						
Consequences of not doing the Project						
Without this project the old cracked concrete may shift and create a tripping hazard.						

Project Name		Chabot Park Master Plan Construction		Department/Sponsor		Recreation & Human Servic	
Categor	Parks and Open Space	Project Typ	Parks and Open Space	Project Numb	2003.0160		
<div>Summary</div> The project rehabilitates the park based on the 2005 master plan, including renovation of the parking area, lower area, playground areas, picnic area and amphitheater.							
Detailed Cost		\$4,557,000	Likely Cost			Status	Active
Possible Funding Sources		Park Development Fees					
<div>Description</div> This project will prepare construction documents and construct improvements at Chabot Park consistent with the approved plan prepared by Harris Design in 2005. The plan includes renovating the parking area, lower area, playground areas, picnic area and amphitheater.							
Impact to Operation Cost				Impact to Maintenance Cost		Significant Increase	
<div>Justification or Benefit of Project</div> Parks provide a neighborhood gathering place, creating a sense of community; provide open spaces; and provide a place for children to play, create, grow and imagine. One of the things people look for in considering the health of a city and its desirability as a place in which to live are the parks, including their accessibility, cleanliness and amenities. Investing in our parks maintains our investment in our infrastructure and increases the community’s pride in the community. The more attractive and well maintained our parks, the better they will be thought of and treated by those who use them. Chabot Park, like all of our parks, is heavily used by the public. It is also a “beloved” park by San Leandro citizens, as the Chabot Day Camp has been held here for decades. The new plans will maintain the same rustic look and theme but will improve the condition and safety of the parking area, picnic area, play areas and play equipment and offer enhanced recreational experiences throughout the park. The parking area is desperately in need of reconfiguration and resurfacing due to erosion by cars and weather. The single highest complaint about Chabot Park is the difficulty in getting children in and out of the park during the summer.							
<div>Consequences of not doing the Project</div> The neighborhood will continue to be impacted by the heavy amount of traffic and patrons traveling through the area and parking outside of the park. Safety issues will continue unless we address the inadequate parking and pedestrians on the narrow bridge.							

Project Name	Chabot Park Parking Lot Improvements			Department/Sponsor	Public Works	
Categor	Parks and Open Space	Project Typ	Parks and Open Space	Project Numb	2012.0030	
Summary						
Pave and stripe the Chabot Park parking lot (area just past the bridge).						
Detailed Cost			Likely Cost	\$400k to \$800k	Status	Active
Possible Funding Sources		General Funds, PDF				
Description						
This project is a portion of the Chabot Park Master Plan Project, project #2003.0160. Pave and stripe the Chabot Park parking lot (area just past the bridge). Chabot Park is operated by the City of San Leandro on leased property from EBMUD and is located in the city of Oakland.						
Impact to Operation Cost			Impact to Maintenance Cost			
Justification or Benefit of Project						
The parking lot at this park is unpaved and grading it is an issue. It is simply dirt with some crushed rock on top that is replaced as low spots are created. During the rainy season, the dirt turns to mud, and becomes rutted and unstable. This project was identified in a list of projects needed at Chabot Park and will create a usable parking lot for all seasons.						
Consequences of not doing the Project						
The dirt lot is difficult to negotiate during the rainy season. In addition, tripping hazards are created due to the mud and rutting. The maintenance costs associated with replacing the rock will continue.						

Project Name	Cherry Grove Restroom Replacement			Department/Sponsor	Public Works	
Categor	Parks and Open Space	Project Typ	Parks and Open Space	Project Numb	2009.0410	
Summary						
Replace restrooms at Cherry Grove Park.						
Detailed Cost	\$325,000	Likely Cost		Status	Active	
Possible Funding Sources	General Fund					
Description						
<p>Demolish and replace existing restroom with pre-fab restroom with higher capacity and drinking fountain attached to the front of the building. Connect toilets and hose to well water source. Stainless steel fixtures and conduit and anchoring point for potential future security camera. Provide additional storage area for Park Ranger supplies. Also include auto-locking doors with timers and a deadbolt so we have both options auto/manual lock up at night. Include cinderblock walls and partitions (same design as Toyon Park except do not have exposed wood on the ceilings). Include LED outside lights to illuminate the outer walls as was done at Toyon. Have outer door locking system like we have at Marina Park south end where staff can lock themselves in while cleaning. It is very difficult for staff to clean the r/r without people pushing their way in.</p>						
Impact to Operation Cost	Decrease		Impact to Maintenance Cost	Decrease		
Justification or Benefit of Project						
Increased capacity for the public, save water and provide the Park Rangers with a storage area.						
Consequences of not doing the Project						
Existing building cannot handle the current heavy recreational use and needs a new roof. Existing building uses a lot of water compared to switching the supply to well water (which exists for the park). Not adequate storage for the rangers.						

Project Name	Construct Park at Begier and E14th			Department/Sponsor	Recreation & Human Service	
Categor	Parks and Open Space	Project Typ	Parks and Open Space	Project Numb	2017.0420	
Summary						
Purchase vacant property at the intersection of Begier and East 14th St. Design and build a park of approximately 9,000 sf.						
Detailed Cost			Likely Cost	\$800k to \$1.6M	Status	Active
Possible Funding Sources		General Fund, PDF				
Description						
Purchase vacant property at the intersection of Begier and East 14th St. Design and build a park of approximately 9,000 sf.						
Impact to Operation Cost			Impact to Maintenance Cost		Significant Increase	
Justification or Benefit of Project						
Consequences of not doing the Project						

Project Name	Dredge Material Site Wetland Conversion			Department/Sponsor	Public Works	
Categor	Parks and Open Space	Project Typ	Parks and Open Space	Project Numb	2020.3100	
Summary						
Restore the Dredge Material Management Site to marshlands habitat.						
Detailed Cost		Likely Cost	\$1.6M to \$3.2M		Status	Active
Possible Funding Sources	General Fund					
Description						
<p>Approximately 100 acres of land south of the Estudillo Canal is separated from the Heron Bay Marshlands by levees and used for storage of material dredged from the San Leandro Marina. This project will remove levees, regrade the site, and plant vegetation to restore this land to marshland habitat. Tide gates may need to be installed or upgraded.</p>						
Impact to Operation Cost	Neutral		Impact to Maintenance Cost	Neutral		
Justification or Benefit of Project						
<p>This project will expand the existing 315 acre marshland which is habitat to a number of different shorebird species and includes two rare or endangered species.</p> <p>Staff is actively searching for grant monies that are available for habitat restoration projects, which would offset a to be determined portion of project costs.</p>						
Consequences of not doing the Project						
<p>Without this project the site will remain in its current state and no additional habitat restoration will occur.</p> <p>The dredge material management site is operated under a permit with the Regional Water Quality Control Board. The permit was issued in support of the Marina and it is unclear if the area can remain a storage site after the Marina is closed.</p>						



Project Name	East Bay Greenway			Department/Sponsor	Community Development	
Categor	Parks and Open Space	Project Typ	Parks and Open Space	Project Numb	2018.3010	
Summary						
Convert existing rail road right of way adjacent to BART tracks into a linear Park.						
Detailed Cost		Likely Cost	>\$6.4M		Status	Active
Possible Funding Sources	General Funds, PDF					
Description						
<p>Purchase the Oakland subdivision of the Union Pacific Rail Road which is located adjacent to the BART tracks in San Leandro and construct a linear park with landscaping, lighting, irrigation, walking and bicycling paths. This project is a portion of the East Bay Greenway project that is led by the Alameda County Transportation Commission. This is project 27-1 of the 2010 Bicycle and Pedestrian Master Plan.</p>						
Impact to Operation Cost		Impact to Maintenance Cost	Significant Increase			
Justification or Benefit of Project						
<p>This project increases park land within San Leandro and makes traveling by foot or bicycle easier. This project is a priority one bicycle project in the 2010 Bicycle and Pedestrian Master Plan.</p>						
Consequences of not doing the Project						
<p>Without this project the existing conditions will remain.</p>						

Project Name	Lola St Park Improvements			Department/Sponsor	Recreation & Human Servic	
Categor	Parks and Open Space	Project Typ	Parks and Open Space	Project Numb	2020.3030	
Summary						
Clear debris, remediate soil, build park.  Desired improvements include a creek interpretive center, dog park, and a creek trail.						
Detailed Cost			Likely Cost	\$3.2M to \$6.4M	Status	Active
Possible Funding Sources		General Fund, PDF				
Description						
Design and construct a new park on Lola Street at the soon to be abandoned fire training area.  Clear debris, remediate soil, build park.  Desired improvements include creek interpretive center, dog park, and creek trail.  The existing property is approximately 4 acres, although some of that land is within the creek itself.						
Impact to Operation Cost		Neutral		Impact to Maintenance Cost	Increase	
Justification or Benefit of Project						
This project will add to the amenities and make San Leandro a more attractive place to reside, thus promoting transit orientated development which reduces reliance on cars and creation of greenhouse gasses.						
Consequences of not doing the Project						
Without this project the land will become vacant when the fire department moves out.						

Project Name	Long Beach Restoration			Department/Sponsor	Engineering & Transportatio	
Categor	Parks and Open Space	Project Typ	Parks and Open Space	Project Numb	2020.3060	
Summary						
Repair erosion and restore approximately 500 linear feet of beach located about 1.5 miles south of the EBDA discharge facility.						
Detailed Cost			Likely Cost	\$1.6M to \$3.2M	Status	Active
Possible Funding Sources		General Fund, Heron Bay Assessment District				
Description						
Repair erosion and restore approximately 500 linear feet of beach located about 1.5 miles south of the EBDA discharge facility. This project will only proceed with grant funding.						
Impact to Operation Cost			Impact to Maintenance Cost			
Justification or Benefit of Project						
Consequences of not doing the Project						

Project Name	Marina Park Replace North End Play Equip			Department/Sponsor	Public Works	
Categor	Parks and Open Space	Project Typ	Parks and Open Space	Project Numb	2017.0400	
Summary						
Replace play structures and equipment at the Marina Park north end playground						
Detailed Cost		Likely Cost	\$400k to \$800k		Status	Active
Possible Funding Sources	General Fund					
Description						
Replace play structures and equipment at the Marina Park north end playground						
Impact to Operation Cost			Impact to Maintenance Cost	Neutral		
Justification or Benefit of Project						
Consequences of not doing the Project						

[illegible]

Project Name	Monarch Bay Drive Parking Improvements			Department/Sponsor	Engineering & Transportatio	
Categor	Parks and Open Space	Project Typ	Parking lots/structures (detac	Project Numb	2020.2800	
Summary						
Widen a portion of Monarch Bay Drive located south of the existing Golf Course parking lot to create additional parking for Marina Park and other shoreline uses.						
Detailed Cost			Likely Cost	\$200k to \$400k	Status	Active
Possible Funding Sources		General Fund, PDF				
Description						
Widen a portion of Monarch Bay Drive located south of the existing Golf Course parking lot to create additional parking for Marina Park and other shoreline uses. Widen the road to change 22 parallel parking spaces into 35 diagonal parking spaces (approximate). Construct sidewalk and crosswalk to provide access to the park.						
Impact to Operation Cost			Impact to Maintenance Cost			
Justification or Benefit of Project						
There is insufficient parking for park users on weekends during warm weather. This project will allow people to use the park without impacting adjacent neighborhoods.						
Consequences of not doing the Project						
Without this project park patrons will continue to park in the neighborhood. When the shoreline redevelopment project is complete park users may begin parking along Pescador Point.						

Project Name	Muir Soccer Field Renovation			Department/Sponsor	Recreation & Human Servic	
Categor	Parks and Open Space	Project Typ	Parks and Open Space	Project Numb	2007.0150	
Summary						
Renovate the SLUSD Muir Soccer Field including drainage, synthetic turf, fencing, and lighting.						
Detailed Cost	\$2,470,000	Likely Cost		Status	Active	
Possible Funding Sources	General Fund					
Description						
<p>The project will provide for the replacement of the existing grass turf soccer field with a low maintenance synthetic soccer field. Synthetic turf will allow a more intensive use of the soccer field facilities than can be achieved with the grass fields. The addition of lighting will allow this field to be used for longer hours as well as during the winter season. Ten-foot tall perimeter chain link fencing will be provided to restrict use of field to scheduled users, with twenty-foot tall sections fencing behind the goals to keep soccer balls within the field.</p>						
Impact to Operation Cost		Impact to Maintenance Cost	Decrease			
Justification or Benefit of Project						
<p>Having a field that is usable all year around will allow for maximum availability for the thousands of people who use the field for soccer games and for the students who use it for their daily PE activities. A synthetic field will be less costly to maintain, both for water and repairs. It will increase safety for users.</p>						
Consequences of not doing the Project						
<p>Keep a field that is continuously worn down and costly to maintain.</p>						

Project Name	Park Building Roof Replacement			Department/Sponsor	Public Works	
Categor	Parks and Open Space	Project Typ	Parks and Open Space	Project Numb	2018.3000	
Summary						
Replace roofs on Cherry Grove Park restroom, Halcyon Park Rec Center (rear), Pacific Ballpark Score booths, Monarch Bay Drive median crew shed, Stenzel Park score booths and restrooms, and Manor Park old pool / restroom complex.						
Detailed Cost			Likely Cost	\$100k to \$200k	Status	Active
Possible Funding Sources		General Fund				
Description						
Replace roofs on Halcyon Park Rec Center (rear), Pacific Ballpark Score booths, Monarch Bay Drive median crew shed, Stenzel Park score booths and restrooms, and Manor Park old pool / restroom complex.						
Updated per JA email 2/16/2017						
Impact to Operation Cost			Impact to Maintenance Cost	Neutral		
Justification or Benefit of Project						
Consequences of not doing the Project						



Project Name	Park Reservation Signage			Department/Sponsor	Recreation & Human Services	
Categor	Parks and Open Space	Project Typ	Parks and Open Space	Project Numb	2018.3015	
Summary						
Install reservation sign holders at each picnic site						
Detailed Cost			Likely Cost	<\$100k	Status	Active
Possible Funding Sources		General Fund, PDF				
Description						
Install post and display board at 70 picnic areas for posting notice of reservations.						
Impact to Operation Cost			Impact to Maintenance Cost			
Justification or Benefit of Project						
Signs are currently lightweight cardboard stapled to picnic tables. Sign holders will preserve the signage put up the night before a reservation and limit the number of signs torn down. Better communication with public as to what sites are reserved.						
Consequences of not doing the Project						
Without this project there will be continued issues with reserved sites being occupied by non-renters. Signs being ruined by water, removed by public, wind, etc.						

Project Name	Replace Golf Cart Bridge Deck			Department/Sponsor	Public Works	
Categor	Parks and Open Space	Project Typ	Parks and Open Space	Project Numb	2018.3060	
Summary						
Remove and replace AC pavement and wood decking on existing golf cart bridge over the Estudillo Canal.						
Detailed Cost			Likely Cost	\$100k to \$200k	Status	Active
Possible Funding Sources		General Funds				
Description						
The existing decking has rotted and failed, the bridge is currently closed. This project will remove and replaced the deteriorated portions of the wood decking as well as the entire AC pavement surfacing.						
Impact to Operation Cost			Impact to Maintenance Cost			
Justification or Benefit of Project						
Without this bridge patrons of the golf course must backtrack and use another bridge located 350 feet to the east.						
Consequences of not doing the Project						
If the bridge isn't repaired it will remain closed.						

Project Name	San Leandro Cr Vegetation Managemnt Plan			Department/Sponsor	Public Works	
Categor	Parks and Open Space	Project Typ	Parks and Open Space	Project Numb	2018.3050	
Summary						
Hire a consultant to prepare a vegetation management plan for City property along San Leandro Creek						
Detailed Cost			Likely Cost	<\$100k	Status	Active
Possible Funding Sources		General Fund				
Description						
Hire a consultant to prepare a vegetation management plan for City property along San Leandro Creek. This project will evaluate the health and stability of trees at City owned property along San Leandro Creek. The following parcels are included in this project: Open space between San Leandro Boulevard and Clarke St Land adjacent to Dan Niemi Way Root Park Open space between East 14th Street and Hyde Street Memorial Park Chabot Park						
Impact to Operation Cost			Impact to Maintenance Cost			
Justification or Benefit of Project						
This project will identify trees that need to be pruned or removed. Successive drought years have taken a toll on trees, causing disease and increasing the chances of failures.						
Consequences of not doing the Project						
Without this project staff will evaluate tree health as time permits.						

Project Name	School Street Dog Park			Department/Sponsor	Recreation & Human Services	
Category	Parks and Open Space	Project Type	Parks and Open Space	Project Number	2020.3050	
Summary						
Construct a dog park on the area under the electrical transmission towers east of School Street near 136th Ave.						
Detailed Cost			Likely Cost	\$800k to \$1.6M	Status	Active
Possible Funding Sources		General Fund, PDF				
Description						
Construct a dog park on the area under the electrical transmission towers east of School Street near 136th Ave.						
Obtain land use rights from PG&E. Design and construct a dog park of approximately 35,000 square feet. This dog park is half the size of the dog park at Marina Park and is envisioned for neighborhood use, no parking lot is proposed.						
Impact to Operation Cost			Impact to Maintenance Cost			
Justification or Benefit of Project						
This project will create a dog park on the East side of town, so that residents in the area can walk to an off leash area.						
Consequences of not doing the Project						
Dog owners from the East side of town will continue to drive to the Marina dog park.						

Project Name	SL Ballpark Irrigation Renovation			Department/Sponsor	Public Works	
Categor	Parks and Open Space	Project Typ	Parks and Open Space	Project Numb	2014.0380	
Summary						
Replace the existing irrigation system at San Leandro Ballpark.  Regrade the site and install new sod.						
Detailed Cost	\$368,000		Likely Cost	Status		Active
Possible Funding Sources	General Fund					
Description						
Replace the existing irrigation system at San Leandro Ballpark.  Re-grade a portion of the ballpark as needed to allow proper drainage to existing catch basins.  Install new sod over the entire field so that irrigation trenches aren't visible.						
Impact to Operation Cost		Impact to Maintenance Cost		Decrease		
Justification or Benefit of Project						
The irrigation system has reached the end of its useful life.  A new system will require less maintenance, be more water efficient, and water quicker thereby allowing games to be scheduled more frequently.  Minor regrading is needed of areas that have settled to eliminate ponding and allow the field to be reopened for play quickly after rain.						
Consequences of not doing the Project						
Without this project the irrigation system will continue to deteriorate and eventually fail.  Maintenance costs will increase as the system deteriorates.  Failure will result in field closure or watering by hand.						

Project Name	SL Creek Trail Root Park to SPRR			Department/Sponsor	Community Development	
Categor	Parks and Open Space	Project Typ	Parks and Open Space	Project Numb	2016.0410	
Summary						
Design and construct a pedestrian trail along San Leandro Creek between Root Park in Downtown San Leandro and the Southern Pacific Railroad tracks West of Alvarado St.						
Detailed Cost			Likely Cost	\$3.2M to \$6.4M	Status	Active
Possible Funding Sources		General Funds, PDF				
Description						
Consistent with the design created by the San Leandro Creek Trail Master Plan, construct a new pedestrian pathway along the three-quarter of a mile stretch of the creek from Downtown San Leandro west to the Southern Pacific rail line west of Alvarado in order to increase access to the creek and promote walkability.						
Impact to Operation Cost			Impact to Maintenance Cost	Increase		
Justification or Benefit of Project						
San Leandro Creek is a hidden asset. Increased access would benefit all.						
Consequences of not doing the Project						
Continued use of the creek as a location for the homeless.						

Project Name	Stenzel Park Field 1&2 Rehabilitation			Department/Sponsor	Public Works	
Categor	Parks and Open Space	Project Typ	Parks and Open Space	Project Numb	2015.0240	
Summary						
The project would rehabilitate all of Stenzel Park Field 1 and the Field 2 outfield including removal of existing sod; import of new soil; and installation of new sod.						
Detailed Cost		Likely Cost	\$800k to \$1.6M		Status	Active
Possible Funding Sources	General Fund					
Description						
<p>With rentals on these fields occurring from March 1 thru the end of November, this leaves little to no time for field rest and rehabilitation projects such as installation of new sod, which typically requires that a field be down for 6+ weeks. Rehabilitation projects are not typically successful in the winter months (when there are no reservations) as the grass needs the warmer weather to grow. The project would rehabilitate all of Stenzel Park Field 1 and the Field 2 outfield including removal of existing sod; import of new soil; and installation of new sod.</p>						
Impact to Operation Cost				Impact to Maintenance Cost	Decrease	
Justification or Benefit of Project						
<p>Fields normally get hard-packed soil and worn/unhealthy sod over a period of time. During the first half of the baseball season (which starts March 1), when we're still in the rainy season, many of the City's fields face multiple day closures as the fields are slow to drain. The project would get the fields in better condition, which would mean fewer closures to the public.</p>						
Consequences of not doing the Project						
<p>With heavy field usage, safety concerns for players come into play, including playing on too-hard dirt and holes in the sod which create tripping hazards. Fields are tired-looking. Fields that are not in optimal shape affect the play experience for the users.</p>						





Project Name	Stenzel Park Well & Irrigation Renovatio			Department/Sponsor	Public Works	
Categor	Parks and Open Space	Project Typ	Parks and Open Space	Project Numb	2016.0390	
Summary						
Remove and replace existing irrigation system and install a well at Stenzel Park.						
Detailed Cost		Likely Cost	\$800k to \$1.6M	Status	Active	
Possible Funding Sources	General Fund					
Description						
<p>Remove and replace existing irrigation system and install a well. Install new supply line to drinking fountains including the fountain at the north play area. Add conduit to extend light at north play area so that a light can eventually be installed in the north parking lot. Include 'smart' irrigation clock(s) to control new irrigation system. Stenzel Park is one of our largest and oldest irrigation systems on EBMUD water without a well. Consider boring under the street to have the well feed the irrigation system at MCC while also feeding the island at the front of the park. This system should also feed the planter in front of the concession stand, the dirt area behind Field 2 score booth and the dirt area in the parking lot on the south end by the homes near the street. Consider leaving existing transit mainline in place to save money on disposal. Include Cal Sense irrigation and weather monitoring system. If a well is installed leave a stub out so that a future restroom could use the well water for the toilets. Add in new conduits to connect the scoreboards with the concession stands and scoreboards to the restroom building.</p>						
Impact to Operation Cost		Impact to Maintenance Cost	Significant Decrease			
Justification or Benefit of Project						
Save money in water, repairs and improve the appearance of the Park with improved irrigation coverage.						
Consequences of not doing the Project						
Continued high water bills and impacts to playfields due to ongoing water restrictions						

Project Name	Thrasher Park Field Rehabilitation			Department/Sponsor	Public Works
Categor	Parks and Open Space	Project Typ	Parks and Open Space	Project Numb	2015.0250
Summary					
This project would include removal of existing sod; re-grading, as warranted to improve any drainage issues; import of new soil; and installation of new sod.					
Detailed Cost		Likely Cost	\$400k to \$800k	Status	Active
Possible Funding Sources	General Fund				
Description					
Current rentals on the field leaves little to no time for field rest and rehabilitation projects such as installation of new sod, which typically requires that a field be down for 6+ weeks. Rehabilitation projects are not typically successful in the winter months (when there are no reservations) as the grass needs the warmer weather to grow. This project would include removal of existing sod; re-grading, as warranted to improve any drainage issues; import of new soil; and installation of new sod. The added benefit to the new sod would be removal of the invasive kikuya grass, which is prevalent at this location.					
Impact to Operation Cost		Impact to Maintenance Cost	Decrease		
Justification or Benefit of Project					
A major sod renovation has not been done at this facility since it was last renovated in 1992. Consecutive play results in fields that get hard-packed soil and worn/unhealthy sod. During the first half of the baseball season (which starts March 1), when we're still in the rainy season, many of the City's fields face multiple day closures as the fields are slow to drain. The project would get the fields in better condition, which would mean fewer closures to the public.					
Consequences of not doing the Project					
With heavy play, safety concerns for players come into play, including playing on too-hard dirt and holes in the sod which create tripping hazards; Fields are tired-looking. Fields that are not in optimal shape affect the play experience for the users –					

[illegible]

Project Name	Toyon Park Irrigation Replacement			Department/Sponsor	Public Works	
Categor	Parks and Open Space	Project Typ	Parks and Open Space	Project Numb	2014.0410	
Summary						
Replace the irrigation system at Toyon Park including the installation of a new Cal Sense Controller in order to maximize water efficiencies.						
Detailed Cost	\$484,000	Likely Cost		Status	Active	
Possible Funding Sources	General Fund					
Description						
<p>Replace the irrigation system at Toyon Park. The existing irrigation system is 30+ years old and maintenance costs continue to be significant (in addition to staff time spent making repairs). Project would also include installation of new Cal Sense clock in order to maximize water efficiencies.</p>						
Impact to Operation Cost			Impact to Maintenance Cost		Decrease	
Justification or Benefit of Project						
<p>Existing irrigation system is old and line breakages often occur. When breakages occur, park water has to be turned off, which also affects restroom use. When repairs cannot be made within a day, a porto-potty is required to be brought on-site. Both instances (closed restroom and porto-potties) create an inconvenience to park users. The open trenches necessitated by the line repairs can also affect field usage by the public, including rentals made through the RHS Department. Installation of a new irrigation system would decrease the likelihood of breakages occurring and the new clocks will allow for greater efficiencies in water usage, likely resulting in lower utility bills.</p>						
Consequences of not doing the Project						
<p>Maintenance costs will continue to escalate; Water efficiencies (reduction in use of water and also fewer leaks) would not be realized; Significant repair jobs that occur over several days, and if they occur during hot weather, also affect the health of the grass.</p>						

Project Name	Washington Manor Park Back Play Area			Department/Sponsor	Recreation & Human Services	
Categor	Parks and Open Space	Project Typ	Parks and Open Space	Project Numb	2016.0405	
Summary						
Remove and replace play area equipment.						
Detailed Cost			Likely Cost	\$400k to \$800k	Status	Active
Possible Funding Sources		General Fund				
Description						
Remove and replace play area equipment.						
Impact to Operation Cost			Impact to Maintenance Cost			
Justification or Benefit of Project						
Safer updated play area, safer surfacing, more visible to the police, improved lighting, reduced vandalism, Improved use by the public due to more visibility and closer proximity to parking lot in front.						
Consequences of not doing the Project						

Project Name	Washington Manor Park Picnic Area Renova			Department/Sponsor	Recreation & Human Servic	
Categor	Parks and Open Space	Project Typ	Parks and Open Space	Project Numb	2003.0590	
Summary						
The project will provide improvements to the group picnic area at Washington Manor Park located near the southwestern end of the park.						
Detailed Cost	\$385,000		Likely Cost	Status		Active
Possible Funding Sources	General Fund					
Description						
The project will provide improvements to the group picnic area at Washington Manor Park located near the southwestern end of the park. This project includes the following improvements: Replace picnic tables, serving tables, barbeque pits and trash cans. Construct a new community bar-be-que structure and group service table. New concrete pad and ADA access path to picnic area from perimeter. New drinking fountain with domestic water service extension (separate from irrigation service). Provide electrical service extension to group picnic area.						
Impact to Operation Cost		Impact to Maintenance Cost		Neutral		
Justification or Benefit of Project						
Parks provide a neighborhood gathering place, creating a sense of community; provide open spaces; and provide a place for children to play, create, grow and imagine. One of the things people look for in considering the health of a city and its desirability as a place in which to live are the parks, including their accessibility, cleanliness and amenities. Investing in our parks maintains our investment in our infrastructure and increases the community’s pride in the community. The more attractive and well maintained our parks, the better they will be thought of and treated by those who use them. The Washington Manor Park group picnic area is very popular, being reserved throughout the summer. The area, while large, is not conducive to the large groups who use it. The area is a mass of different concrete foundations installed at different times with approximately 10 barbecues and several picnic tables scattered throughout the area that are not located together. Many patrons drive into the park to deliver their own barbecues, creating a safety hazard that can be reduced by providing adequate facilities.						
Consequences of not doing the Project						
The space will continue to inadequately serve park patrons. The park facilities will continue to fall into disrepair. The less desirable our parks are to families and those that care about our parks, the more attractive they become for undesirable activities.						

Project Name	Washington Manor Park Tai Chi Expansion			Department/Sponsor	Recreation & Human Servic	
Categor	Parks and Open Space	Project Typ	Parks and Open Space	Project Numb	2018.3070	
Summary						
Build additional Tai Chi area at Washington Manor Park						
Detailed Cost		Likely Cost	<\$100k		Status	Active
Possible Funding Sources	General Fund, PDF					
Description						
<p>Build additional Tai Chi area at Washington Manor Park. There are three groups currently practicing Tai Chi at Washington Manor Park. A 40 foot by 40 foot concrete slab was placed for Tai Chi use in 2016, and a second, slightly larger area is needed to accommodate all the users. User group requests the following: Space for 50 people where each person has 6' square. Level surface Shade in the morning Benches, picnic tables, and trash cans Permission for amplified music Dedicated space</p>						
Impact to Operation Cost			Impact to Maintenance Cost			
Justification or Benefit of Project						
<p>A group of local Tai Chi practitioners have expanded the practice culture with over a hundred residents visiting Washington Manor Park daily to freely learn and practice Tai Chi - this is great use of this facility. If we work to expand areas for these dedicated practitioners with a ground-swell from Washington Manor Park, we will add to our Recreations and Parks unique characteristics for San Leandro.</p>						
Consequences of not doing the Project						

Project Name	Alvarado at Fremont Vehicle Guardrail			Department/Sponsor	Engineering & Transportation	
Categor	Roadways for vehicles	Project Typ	Roadway signage and stripin	Project Numb	2020.4200	
Summary						
Replace existing guardrail along Alvarado with a higher, more robust guardrail.						
Detailed Cost			Likely Cost	<\$100k	Status	Active
Possible Funding Sources		General Fund, Measure B/BB				
Description						
Remove and replace approximately 200 linear feet of metal guard rail. New guard rail to be approximately 12" higher than the existing guard rail.						
Impact to Operation Cost			Impact to Maintenance Cost			
Justification or Benefit of Project						
This project will reduce the risk of a vehicle leaving the roadway at this location.						
Consequences of not doing the Project						
Without this project the existing guard rail can remain.						



Project Name	Broadmoor Breed Roundabout			Department/Sponsor	Engineering & Transportation	
Categor	Roadways for vehicles	Project Typ	Roadway streetscape	Project Numb	2020.4430	
Summary						
Construct roundabout at the intersection of Broadmoor Boulevard and Breed Avenue.						
Detailed Cost		Likely Cost	\$800k to \$1.6M		Status	Active
Possible Funding Sources						
Description						
Construct roundabout at the intersection of Broadmoor Boulevard and Breed Avenue.						
Impact to Operation Cost			Impact to Maintenance Cost			
Justification or Benefit of Project						
Consequences of not doing the Project						

Project Name	Citywide Signal Improve per General Plan			Department/Sponsor	Engineering & Transportatio	
Categor	Roadways for vehicles	Project Typ	Traffic and Pedestrian - Contr	Project Numb	2018.5630	
Summary						
Signal and striping modifications at 8 intersections throughout town.						
Detailed Cost		Likely Cost	\$200k to \$400k		Status	Active
Possible Funding Sources	General Fund, Measure B/BB, DFSI					
Description						
<p>Signal and striping modifications at 8 intersections throughout town. Restripe vehicle approaches at the following intersections to match lane allocations to volume of vehicles making each turning movement. 1. East 14th St at Davis St 2. Hesperian Blvd at Halcyon Dr/ Fairmont Dr 3. San Leandro Blvd at Marina Blvd 4. Phillips Lane at Davis Street 5. Doolittle Drive at Davis Street 6. Doolittle Drive at Marina Blvd 7. Alvarado Street at Fairway/Aladdin 8. Warden/ Timothy at Davis St Modify signals timing and equipment as required. Connect signal controllers to fiber if available.</p>						
Impact to Operation Cost		Neutral		Impact to Maintenance Cost		Increase
Justification or Benefit of Project						
This project is listed in the general plan as required to maintain level of service through 2035.						
Consequences of not doing the Project						
Without this project the level of service at these intersections will decrease and delay will increase.						

Project Name	Davis St Landscape Rehab SLB to 880			Department/Sponsor	Public Works
Categor	Roadways for vehicles	Project Typ	Roadway streetscape	Project Numb	2018.4430
Summary					
Replace irrigation and landscaping on Davis Street from San Leandro Boulevard to I-880.					
Detailed Cost		Likely Cost	\$100k to \$200k	Status	Active
Possible Funding Sources	General Fund, Measure B/BB				
Description					
Replace irrigation and landscaping on Davis Street from San Leandro Boulevard to I-880. Work includes medians and roadside locations. Remove and replace the irrigation system including installation of a smart clock with a fiber communication connection. Remove and replace landscaping to meet bay friendly standards. Install tree grates at tree wells in the sidewalk.					
Impact to Operation Cost			Impact to Maintenance Cost		
Justification or Benefit of Project					
Maintenance is increasing and plant health is suffering due to soil compaction and the age of the irrigation system. Without tree grates, the tree wells in the sidewalk require upkeep to repair tripping hazards.					
Consequences of not doing the Project					
Without this project the appearance of this important gateway to the downtown will deteriorate.					

Project Name	East 14th / Hesperian / 150th Improve			Department/Sponsor	Engineering & Transportatio	
Categor	Roadways for vehicles	Project Typ	Roadway pavement	Project Numb	2001.4000	
Summary						
Add turn lanes to East 14th Street at 150th Ave and Hesperian Ave.						
Detailed Cost		Likely Cost	\$800k to \$1.6M		Status	Active
Possible Funding Sources	General Fund, Measure B/BB, DFSI					
Description						
Add turn lanes to East 14th Street at 150th Ave and Hesperian Ave.						
Impact to Operation Cost			Impact to Maintenance Cost			
Justification or Benefit of Project						
Project will improve intersection performance, reduce vehicle delay, and reduce vehicle queueing.						
Consequences of not doing the Project						
Traffic conditions will remain unchanged.						

Project Name	Eden Road Improvements			Department/Sponsor	Community Development	
Categor	Roadways for vehicles	Project Typ	Roadway pavement	Project Numb	2006.0060	
Summary						
Construct Eden Road from Doolittle Drive to Davis Street consistent with the adopted plan line and completed construction documents.						
Detailed Cost	\$4,800,000	Likely Cost		Status	Active	
Possible Funding Sources	General Fund					
Description						
<p>Project will construct a two-lane roadway along the existing Eden Road right-of-way plus a segment connecting the Business Center Drive/Davis St intersection with the west end of Eden Road. Also included are the construction of water mains, storm drain lines, driveways, sidewalk (on one side only), curb &amp; gutter, fire hydrants, and streetlights. A new traffic signal will be installed at the intersection of Doolittle Drive with Eden Road. Overhead utilities will be relocated underground. Work will be done per the plans designed by Kier &amp; Wright as part of the Eden Road Design project. Property acquisition will be necessary for the construction of future Eden Road that runs north to south, plus a strip of right-of-way from the City of Oakland / Port of Oakland, who has indicated a willingness to dedicate this ROW as part of the project. This project is currently 30% funded, primarily through former redevelopment agency funds. This appropriation includes \$750,000 in former redevelopment agency funds toward the City's share of an assessment district. If the assessment district is approved the project will be fully funded.</p>						
Impact to Operation Cost	Neutral		Impact to Maintenance Cost	Increase		
Justification or Benefit of Project						
<p>The section of land currently known as Eden Road is a dirt access road for some businesses. The area floods in the winter, and becomes muddy and rutted. Paving and extending Eden Road will provide traffic congestion relief to the busy Davis/Doolittle intersection as well as paved vehicular access for the businesses along Eden Road. The increased accessibility will stimulate new private investment in several key industrial parcels.</p>						
Consequences of not doing the Project						
Without the project the road will remain unimproved.						

Project Name	Fargo @ Washington Rt Turn Lane			Department/Sponsor	Engineering & Transportatio	
Categor	Roadways for vehicles	Project Typ	Roadway pavement	Project Numb	2014.0450	
Summary						
This project widens eastbound Fargo Avenue and adds a right turn lane at the intersection of Washington Avenue						
Detailed Cost	\$825,000		Likely Cost		Status	Active
Possible Funding Sources	General Fund, Measure B/BB, and DFSI					
Description						
<p>Design, build, and construct a 200 foot long right turn only lane on eastbound Fargo Avenue at the Washington Avenue intersection. The new lane would allow separation of an existing shared right turn onto Washington Avenue and through lane into Greenhouse Marketplace. The current shared lane does not have enough queuing capacity and separating the movements would improve the level of service at this intersection. This project involves the following:</p> <ul style="list-style-type: none"> <li>• 8' wide ROW acquisition on the northern side of Fargo Ave (includes frontages with the Union 76 station, and auto tune-up shop). Note that this side of street presents fewer ROW conflicts, but would require shifting the existing lane stripping accordingly.</li> <li>• Install 200 lf of right turn lane (12' wide).</li> <li>• New 8' wide sidewalk in the acquired ROW; including associated driveways and ramps.</li> <li>• Relocate or reconstruction private parking lot light, entrance sign, fire hydrant, water meters, and storm inlets outside of the acquired ROW.</li> <li>• Install new traffic signal pole at the affected corner, and adjust other remaining traffic signal signage and signal heads for new lane alignments.</li> <li>• Reconstruct median bullnose and straighten crosswalk across Washington Avenue to Greenhouse Marketplace.</li> <li>• 4" AC grind and replacement of deteriorated ac paving on the existing Fargo street section for extent of the new turn lane.</li> </ul>						
Impact to Operation Cost			Impact to Maintenance Cost			
Justification or Benefit of Project						
<p>The eastbound approach to the intersection of Washington Boulevard and Fargo Avenue includes two left turn lanes and a shared through and right turn lane. This condition causes long traffic queues due to high right and left turn traffic volumes in a.m., mid-day, and p.m. peak hours. These improvements will increase intersection efficiency from LOS D or E to LOS B or C and will significantly reduce eastbound queuing. This project improves the level of service of the intersection by increasing the capacity with an additional lane. The project will also improve safety by improving lane alignment across the intersection.</p>						
Consequences of not doing the Project						
Continued traffic congestion during peak traffic periods						

Project Name	MacArthur Blvd Park and Ride			Department/Sponsor	Engineering & Transportatio	
Categor	Roadways for vehicles	Project Typ	Parking lots/structures (detac	Project Numb	2020.2820	
Summary						
Install diagonal parking and sidewalk along MacArthur Blvd, north of Dutton for use by residents who ride AC Transit.						
Detailed Cost			Likely Cost	\$200k to \$400k	Status	Active
Possible Funding Sources		General Fund, Measure B/BB				
Description						
Install diagonal parking and sidewalk along MacArthur Blvd, north of Dutton for use by residents who ride AC Transit.						
Impact to Operation Cost			Impact to Maintenance Cost			
Justification or Benefit of Project						
This project makes riding the bus more convenient and creates a parking location that won't adversely impact the surrounding neighborhood.						
Consequences of not doing the Project						
Without this project there will be no additional parking spaces created.						

Project Name	Marina Blvd Median Rehab East of 880			Department/Sponsor	Public Works
Categor	Roadways for vehicles	Project Typ	Roadway streetscape	Project Numb	2018.4410
Summary					
Replace irrigation and landscaping on Marina Blvd from I-880 to Pacific Ave.					
Detailed Cost		Likely Cost	\$400k to \$800k	Status	Active
Possible Funding Sources	General Fund, Measure B/BB				
Description					
<p>Work includes replacement of irrigation systems or installation of new irrigation systems including installation of a smart clock with a fiber communication connection. Replacement of landscaping to meet Bay Friendly standards; soil will be replaced or amended if possible. Work to extend to medians and street trees adjacent to the Auto Mall and Marina Square, an approximate total landscaped area of 14,000 sf.</p>					
Impact to Operation Cost			Impact to Maintenance Cost	Increase	
Justification or Benefit of Project					
<p>Maintenance is increasing and plant health is suffering due to soil compaction and the age of the irrigation system. This project will restore an attractive entrance to this economically important area.</p>					
Consequences of not doing the Project					
<p>Maintenance requirements will continue to increase, plant health will continue to decline. The Auto mall and Marina Square shopping area will have a less attractive entrance.</p>					



Project Name	Marina Blvd Widen Teagarden to Alvarado			Department/Sponsor	Engineering & Transportatio	
Categor	Roadways for vehicles	Project Typ	Roadway pavement	Project Numb	2018.4000	
Summary						
Widen Marina Boulevard from Teagarden Street to Alvarado Street						
Detailed Cost			Likely Cost	\$3.2M to \$6.4M	Status	Active
Possible Funding Sources		General Fund, Measure B/BB, DFSI				
Description						
Obtain right of way, design, and construct roadway improvements to increase vehicle capacity on Marina Boulevard from Teagarden Street to Alvarado Street						
Impact to Operation Cost			Impact to Maintenance Cost			
Justification or Benefit of Project						
Marina Boulevard between Teagarden and Alvarado is two lanes each direction. The City's 1988 Master Plan of City Streets identifies the need for a third eastbound lane to accommodate heavy eastbound evening peak traffic. The completed project will not only improve the level of service on Marina Blvd but also allow vehicles to enter and exit I-880 easier.						
Consequences of not doing the Project						
Without this project the capacity of the road will remain as it is today.						

Project Name	SLB Median Rehab Williams to E14th			Department/Sponsor	Public Works	
Categor	Roadways for vehicles	Project Typ	Roadway streetscape	Project Numb	2018.4480	
Summary						
Replace irrigation and landscaping on San Leandro Boulevard from Williams St to East 14th Ave.						
Detailed Cost			Likely Cost	\$200k to \$400k	Status	Active
Possible Funding Sources		General Fund, Measure B/BB				
Description						
Work includes replacement of irrigation systems or installation of new irrigation systems including installation of a smart clock with a fiber communication connection. Replacement of landscaping to meet Bay Friendly standards; soil will be replaced or amended if possible.						
Impact to Operation Cost			Impact to Maintenance Cost		Increase	
Justification or Benefit of Project						
Maintenance is increasing and plant health is suffering due to soil compaction and the age of the irrigation system. This project will restore an attractive appearance to this recently paved roadway.						
Consequences of not doing the Project						
Without this project maintenance requirements will continue to increase, plant health will continue to decline.						

[illegible]

Project Name	Alvarado Fremont Bulb Out			Department/Sponsor	Engineering & Transportatio		
Categor	Traffic Safety		Project Typ	Sidewalks		Project Numb	2018.4820
Summary							
Remove SB Alvarado free through lane at Fremont.  Require vehicles to travel through existing signalized intersection by building a bulb out from the existing sidewalk to the existing island.							
Detailed Cost			Likely Cost	\$100k to \$200k		Status	Active
Possible Funding Sources		General Fund, Measure B/BB					
Description							
Remove SB Alvarado free through lane at Fremont.  Require vehicles to travel through existing signalized intersection by building a bulb out from the existing sidewalk to the existing island.							
Impact to Operation Cost				Impact to Maintenance Cost			
Justification or Benefit of Project							
Vehicles travelling SB on Alvarado can currently enter the residential neighborhood south of Fremont at great speed. At least two houses have been hit by out of control vehicles.  This change in the roadway alignment will require vehicles to slow and make a right turn to continue SB on Alvarado past Fremont.							
Consequences of not doing the Project							

Project Name	SLB Best Concrete Bulb Outs			Department/Sponsor	Engineering & Transportatio		
Categor	Traffic Safety		Project Typ	Roadway streetscape		Project Numb	2019.4420
Summary							
Replace existing bulb outs constructed of delineators and striping with concrete							
Detailed Cost			Likely Cost	\$200k to \$400k		Status	Active
Possible Funding Sources		General Fund, Measure B/BB					
Description							
This project will replace temporary elements with permanent construction such as concrete. Work will include two bulb outs, striping, and signage.							
Impact to Operation Cost			Impact to Maintenance Cost				
Justification or Benefit of Project							
Project will improve aesthetics of the intersection as well as pedestrian safety.							
Consequences of not doing the Project							
Temporary facilities will remain							

Project Name	SLB Broadmoor Traffic Circle			Department/Sponsor	Engineering & Transportatio	
Categor	Traffic Safety	Project Typ	Traffic and Pedestrian - Contr	Project Numb	2018.5640	
Summary						
Replace existing traffic circle and with permanent construction.						
Detailed Cost			Likely Cost	\$200k to \$400k	Status	Active
Possible Funding Sources		General Fund, Measure B/BB				
Description						
The traffic circle and traffic channelization that was installed with striping, dura-curb, and delineators has dramatically reduced accidents at this intersection. This project will replace these temporary elements with permanent construction such as concrete. Work will include the traffic circle, two bulb outs, striping, and signage.						
Impact to Operation Cost			Impact to Maintenance Cost			
Justification or Benefit of Project						
Consequences of not doing the Project						

[illegible]

Project Name	Traffic Safety Imp at RR crossings			Department/Sponsor	Engineering & Transportatio	
Categor	Traffic Safety	Project Typ	Railroad Crossings		Project Numb	2018.3820
Summary						
Construct improvements to railroad crossings such as signage, traffic channelization, barriers, and warning lights. Locations to be determined based on current trends in accident data						
Detailed Cost			Likely Cost	\$100k to \$200k	Status	Active
Possible Funding Sources		General Fund, Measure B/BB				
Description						
Construct improvements to railroad crossings such as signage, traffic channelization, barriers, and warning lights. Locations to be determined based on current trends in accident data						
Impact to Operation Cost			Impact to Maintenance Cost	Increase		
Justification or Benefit of Project						
This project will reduce the risk of accidents at rail crossings.						
Consequences of not doing the Project						
Without this project the rail crossings in San Leandro will remain as the currently exist.						



Project Name	UPRR Grade Separation Washington to Hesp			Department/Sponsor	Engineering & Transportatio		
Categor	Traffic Safety		Project Typ	Railroad Crossings		Project Numb	2018.3800
Summary							
Lower the existing railroad tracks such that they pass under the street from Washington Ave to Hesperian Blvd.							
Detailed Cost			Likely Cost	>\$6.4M		Status	Active
Possible Funding Sources		General Fund					
Description							
Lower the existing railroad tracks such that they pass under the street from Washington Ave to Hesperian Blvd. Build temporary tracks, excavate a trench approximately 2 miles long, build retaining walls on both sides of the trench, build bridges over the trench for Hesperian, Washington, and Halcyon. Provide additional support for Interstate 238 as needed. Install tracks in trench, remove temporary tracks.							
Impact to Operation Cost				Impact to Maintenance Cost			
Justification or Benefit of Project							
This project will eliminate 3 at grade railroad crossings and eliminate the risk of collisions at these crossings.							
Consequences of not doing the Project							
Without this project the existing at grade railroad crossings will remain.							

Project Name	UPRR Quiet Zone crossings on Niles Track			Department/Sponsor	Engineering & Transportatio		
Categor	Traffic Safety		Project Typ	Railroad Crossings		Project Numb	2003.0480
Summary							
This project will eliminate or reduce the use of train horns when trains approach railroad crossings on the Niles Subdivision (track) in San Leandro.							
Detailed Cost			Likely Cost	\$3.2M to \$6.4M		Status	Active
Possible Funding Sources		General Fund					
Description							
This project will eliminate or reduce the use of train horns when trains approach a railroad crossing on the Niles Subdivision in San Leandro by installing a permanent audible warning device that automatically sounds as trains approach each crossing. The Niles Subdivision (Track) runs from Hesperian /Springlake through town to near the intersection of Davis / Alvarado.							
Impact to Operation Cost				Impact to Maintenance Cost			
Justification or Benefit of Project							
Reduces train noise around the Transit-Oriented Development (TOD) area and improves the viability of development along the track and the quality of life for residents.							
Consequences of not doing the Project							
Without this project demand for development and property values will not be changed.							

Project Name	Washington Lewelling Intersection Imp			Department/Sponsor	Engineering & Transportatio	
Categor	Traffic Safety	Project Typ	Traffic and Pedestrian - Contr	Project Numb	2018.5600	
Summary						
Install advance traffic signal on new pole for NB Washington traffic and restripe intersection.						
Detailed Cost			Likely Cost	\$100k to \$200k	Status	Active
Possible Funding Sources		General Fund, Measure B/BB				
Description						
Install advance traffic signal on new pole for NB Washington traffic and restripe intersection.						
Impact to Operation Cost			Impact to Maintenance Cost	Increase		
Justification or Benefit of Project						
The existing intersection of Washington Boulevard and Lewelling Boulevard is non-orthogonal and the northbound approach is along a curved path. The intersection is located adjacent to a large retail area and two legs of the intersection provide arterial access to nearby freeways for the adjacent neighborhoods. This project will improve the lane alignments through the intersection and will also place advanced warning equipment on the curved approach. The improvements will provide increased safety through the intersection and the new alignments will increase the intersection efficiency.						
Consequences of not doing the Project						
Without this project the intersection will remain in its current configuration.						

Project Name	Marina Blvd Utility Undergrounding			Department/Sponsor	Engineering & Transportatio	
Categor	Underground Utilities	Project Typ	Utility Undergrounding	Project Numb	2018.5800	
Summary						
Relocate existing utilities on Marina Blvd from Merced to Neptune from overhead to underground.						
Detailed Cost			Likely Cost	>\$6.4M	Status	Active
Possible Funding Sources		General Fund, Underground Utility Fees				
Description						
This is related of the Marina Blvd Streetscape project, project 2012.0131 and 2012.0132. Design, Bid, and Construct facilities for underground utilities. Relocate existing utilities from overhead to underground and remove existing utility poles.						
Impact to Operation Cost			Impact to Maintenance Cost	Increase		
Justification or Benefit of Project						
Marina Boulevard is the gateway to the City's shoreline but the narrow sidewalks are cluttered with utility poles.						
Consequences of not doing the Project						
Without this project existing utility poles will remain in the sidewalks of Marina Boulevard.						

Project Name	Merced Street Utility Undergrounding			Department/Sponsor	Engineering & Transportatio	
Categor	Underground Utilities	Project Typ	Utility Undergrounding	Project Numb	2016.0330	
Summary						
Utility Undergrounding on Merced Street from Williams St to Wicks Blvd						
Detailed Cost			Likely Cost	\$1.6M to \$3.2M	Status	Active
Possible Funding Sources		General Fund, Underground Utility Fees				
Description						
Utility undergrounding on Merced Street from Williams St. to Marina Blvd and from Fairway Dr. to Wicks Blvd.  Costs presented are for the City share of the work, additional funding will be needed if PG&E doesn't have rule 20A funds available.						
Impact to Operation Cost			Impact to Maintenance Cost			
Justification or Benefit of Project						
Improved streetscape						
Consequences of not doing the Project						
Without this project utilities will remain aboveground.						

Project Name	Benedict SS Lift Station Renovation			Department/Sponsor	Public Works	
Categor	WPCP Enterprise	Project Typ	Sanitary Sewers	Project Numb	2019.4600	
Summary						
Replace lift pumps at the Benedict sanitary sewer lift station						
Detailed Cost		Likely Cost	\$800k to \$1.6M		Status	Active
Possible Funding Sources	WPCP Enterprise Funds					
Description						
Replace lift pumps at the Benedict sanitary sewer lift station						
Impact to Operation Cost			Impact to Maintenance Cost			
Justification or Benefit of Project						
This project is required to safely convey projected sanitary sewer flows.						
Consequences of not doing the Project						
Without this project, maintenance frequency and costs will increase. There is an increased risk of pump failure resulting in a sewage overflow.						

Project Name	Beverly Ave SS Upsize			Department/Sponsor	Public Works	
Category	WPCP Enterprise	Project Typ	Sanitary Sewers		Project Numb	2018.4660
Summary						
Upsize SS on Beverly Ave from Dowling Blvd to Broadmoor Blvd from 15" to 18"						
Detailed Cost			Likely Cost	\$800k to \$1.6M	Status	Active
Possible Funding Sources		WPCP Enterprise Funds				
Description						
Upsize SS on Beverly Ave from Dowling Blvd to Broadmoor Blvd from 15" to 18"						
Impact to Operation Cost			Impact to Maintenance Cost			
Justification or Benefit of Project						
This project is required to safely convey projected sanitary sewer flows.						
Consequences of not doing the Project						
Without this project, projected development and rain infiltration may cause a sanitary sewer overflow on this line.						

Project Name	Dredge Material Site Sewage Treatment			Department/Sponsor	Public Works	
Categor	WPCP Enterprise	Project Typ	WPCP	Project Numb	2020.6000	
Summary						
Convert the Dredge Material Management Site for use as wetland nutrient removal for wastewater.						
Detailed Cost		Likely Cost	\$1.6M to \$3.2M	Status	Active	
Possible Funding Sources	WPCP Enterprise Funds					
Description						
<p>Approximately 100 acres of land south of the Estudillo Canal is separated from the Heron Bay Marshlands by levees and used for storage of material dredged from the San Leandro Marina. This project will re-grade the site into a wetland for receiving treated sewage in lieu of discharging into the bay. The work includes piping sewage to the site, as well as grading and planting the site. Work also includes installing overflow drain pipes under the southern portion of the Tony Lema Golf course for capturing water from the landfill and delivering it to the wetland treatment area.</p> <p>The wetland treatment method must be demonstrated via a pilot project before full scale implementation. A pilot project at the WPCP is scheduled for construction in 2020.</p>						
Impact to Operation Cost	Significant Decrease		Impact to Maintenance Cost	Significant Decrease		
Justification or Benefit of Project						
<p>This project could reduce the use of chlorine in waste water treatment and allow the City to discharge to the bay without pumping through the East Bay Dischargers Authority (EBDA) facilities. Separation from EBDA would eliminate the cost associated with their services.</p>						
Consequences of not doing the Project						
<p>Without this project the City will continue to pay for EBDA's services. If waste water treatment regulations reduce the allowable amount of chlorine used the City will be out of compliance.</p>						



Project Name	East 14th St SS Upsize			Department/Sponsor	Public Works		
Category	WPCP Enterprise		Project Typ	Sanitary Sewers		Project Numb	2018.4670
Summary							
Upsize SS on East 14th Street from Broadmoor Blvd to Farrelly Drive from 15" to 18"							
Detailed Cost			Likely Cost	\$200k to \$400k		Status	Active
Possible Funding Sources		WPCP Enterprise Funds					
Description							
Upsize SS on East 14th Street from Broadmoor Blvd to Farrelly Drive from 15" to 18"							
Impact to Operation Cost				Impact to Maintenance Cost			
Justification or Benefit of Project							
This project is required to safely convey projected sanitary sewer flows.							
Consequences of not doing the Project							
Without this project, projected development and rain infiltration may cause a sanitary sewer overflow on this line.							

[illegible]

Project Name	Sanitary Sewer Easement Research			Department/Sponsor	Public Works	
Categor	WPCP Enterprise	Project Typ	Sanitary Sewers		Project Numb	2014.0510
Summary						
Research and document property rights for Sanitary Sewers located either outside the public right of way or at railroad crossings. Identify locations where additional rights are needed, estimate the cost of the needed rights.						
Detailed Cost			Likely Cost	<\$100k	Status	Active
Possible Funding Sources		WPCP Enterprise Funds				
Description						
Research and document property rights for Sanitary Sewers located either outside the public right of way or at railroad crossings. Identify locations where additional rights are needed, estimate the cost of the needed rights.						
Impact to Operation Cost			Impact to Maintenance Cost			
Justification or Benefit of Project						
This project is the first step in securing rights to operate and maintain our sanitary sewer collection system. Possession of documented rights will allow quicker approval of construction projects on these facilities which reduces the cost to the ratepayer for those repairs.						
Consequences of not doing the Project						
Until property rights are obtained, repair of sanitary sewers located out of the public right of way or at railroad crossings will continue to be inefficient. The additional time it takes to obtain property rights will increase the project cost and duration.						

Project Name	Sylvan SS Lift Station Renovation			Department/Sponsor	Public Works	
Categor	WPCP Enterprise	Project Typ	Sanitary Sewers	Project Numb	2020.4600	
Summary						
Replace lift pumps at the Sylvan sanitary sewer lift station						
Detailed Cost		Likely Cost	\$800k to \$1.6M		Status	Active
Possible Funding Sources	WPCP Enterprise Funds					
Description						
Replace lift pumps at the Sylvan sanitary sewer lift station						
Impact to Operation Cost	Neutral		Impact to Maintenance Cost	Decrease		
Justification or Benefit of Project						
This project is required to safely convey projected sanitary sewer flows.						
Consequences of not doing the Project						
Without this project, maintenance frequency and costs will increase. There is an increased risk of pump failure resulting in a sewage overflow.						

Project Name	Teagarden SS lift Station Renovation			Department/Sponsor	Public Works	
Categor	WPCP Enterprise	Project Typ	Sanitary Sewers		Project Numb	2018.4690
Summary						
Replace lift pumps at Teagarden SS lift station with submersible pumps						
Detailed Cost			Likely Cost	\$800k to \$1.6M	Status	Active
Possible Funding Sources		WPCP Enterprise Funds				
Description						
Replace lift pumps at Teagarden SS lift station with submersible pumps						
Impact to Operation Cost			Impact to Maintenance Cost			
Justification or Benefit of Project						
This project is required to safely convey projected sanitary sewer flows.						
Consequences of not doing the Project						
Without this project, maintenance frequency and costs will increase. There is an increased risk of pump failure resulting in a sewage overflow.						

Project Name	WPCP Cogeneration			Department/Sponsor	Public Works	
Categor	WPCP Enterprise	Project Typ	WPCP	Project Numb	2018.6100	
Summary						
Design, Build, Construct, and Operate a system that burns waste methane and produces electricity for use at the WPCP						
Detailed Cost			Likely Cost	\$3.2M to \$6.4M	Status	Active
Possible Funding Sources		WPCP Enterprise Funds				
Description						
The Water Pollution Control Plant waste water treatment process produces methane on a regular basis. This project will design and build a system to burn the methane and produce electricity for use at the WPCP.						
Impact to Operation Cost			Impact to Maintenance Cost			
Justification or Benefit of Project						
Methane can be either burned on site in a 'flare' or burned in an internal combustion engine and used to power an electrical generator. Burning methane in an engine is cleaner than burning it in a flare and the electricity produced will reduce the amount of energy purchased from PG&E.						
Consequences of not doing the Project						
Without this project methane will continue to be flared and the amount of electricity we purchase from PG&E will remain unchanged.						