

# ATTACHMENT 1

**City of South San Francisco**  
**Proposed**  
**Capital Improvement Program**  
**Fiscal Year 2020-21**



Prepared by the Public Works Department

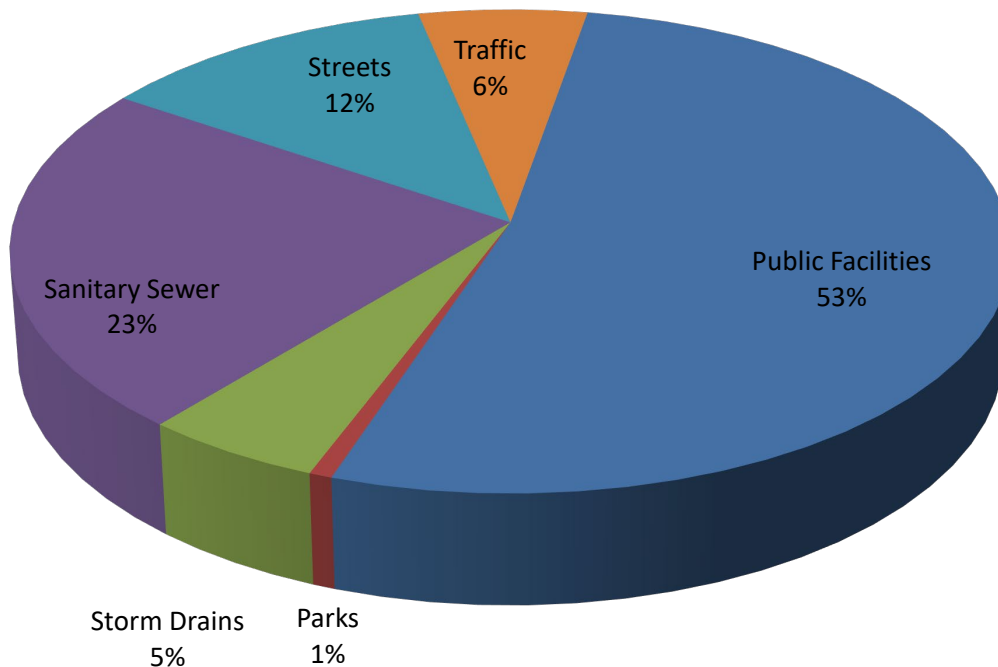
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## Total Appropriations by Project Type

Project Type	Count	A	B	A+B
		Remaining Appropriations as of March 2020	FY20-21 Appropriations	Total Appropriations
Public Facilities	14	51,957,786	99,640,257	151,598,000
Parks	12	1,937,008	-	1,937,000
Storm Drains	7	9,137,841	5,943,087	15,081,000
Sanitary Sewer	16	52,810,262	14,678,572	67,489,000
Streets	28	25,633,929	9,966,324	35,600,000
Traffic	21	10,779,965	6,892,309	17,672,000
<b>Total</b>	<b>98</b>	<b>152,256,790</b>	<b>137,121,000</b>	<b>289,377,000</b>

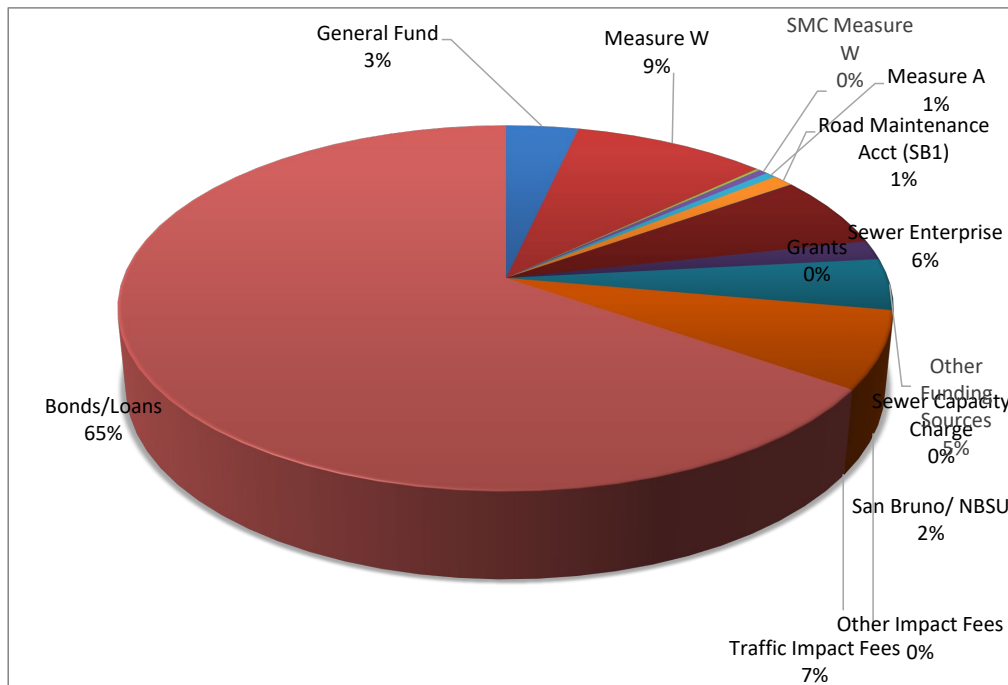
[1] Note: This is the estimated remaining appropriations as of March 31, 2020. This amount is subject to change based on FY 2019-20 year end results.





### Total Appropriations by Funding Source

Funding Source	A Remaining Appropriations as of March 2020	B FY20-21 Appropriations	A + B Total
General Fund	2,592,218	4,709,171	7,301,389
Measure W	7,309,306	12,667,000	19,976,306
Park-in-Lieu Fees	1,124,067	-	1,124,067
Park Land Construction	98,177	-	98,177
Infrastructure Reserves	6,363,645	(18,342)	6,345,303
Gas Tax	854,370	211,504	1,065,874
SMC Measure W	135,511	600,000	735,511
Measure A	3,320,312	692,309	4,012,621
Road Maintenance Acct (SB1)	2,118,833	1,400,000	3,518,833
Grants	10,270,473	(64,422)	10,206,051
Sewer Enterprise	19,831,960	8,396,108	28,228,068
East of 101 Sewer Impact	3,334,329	4,000,000	7,334,329
Sewer Capacity Charge	6,292,916	-	6,292,916
San Bruno/ NBSU	4,584,705	2,282,464	6,867,168
Other Funding Sources	12,523,318	6,057,615	18,580,933
Storm Water	55,985	-	55,985
Traffic Impact Fees	6,279,157	9,103,000	15,382,157
Other Impact Fees	974,785	-	974,785
Bonds/Loans	63,053,692	87,084,142	150,137,834
<b>Total</b>	<b>151,117,760</b>	<b>137,121,000</b>	<b>288,238,000</b>



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## **Public Facilities Projects**

## Community Civic Campus

### New Appropriations Request

**Project Number** pf1707

**Project Scope**

This project will design a new Community Civic Campus that includes a new library, parks & recreation facility, council chamber, a police operations & 911 dispatch center and a new fire station. The project also includes construction cost for the library, parks & recreational facility.

**Project Justification**

The Library and Parks & Recreation Departments can benefit by providing joint meeting space and have facilities that meet the current and future community needs.

**Project Manager**

Jacob Gilchrist

#### Project Funding Detail

Funding Sources	Total Appropriation	Adopted Appropriation	Projected Appropriation	Out years			Total
	Prior Years	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
Measure W	33,583,435	12,000,000	12,000,000	9,332,423	-	-	66,915,858
Lease Revenue Bonds	-	87,084,142	-	-	-	-	87,084,142
Other Sources [1]							-
Asset Seizure Fund	-	-	-	-	-	-	-
Fee	-	-	-	-	-	-	-
Proceeds	-	-	-	-	-	-	-
<b>Total Funding Sources</b>	<b>33,583,435</b>	<b>99,084,142</b>	<b>12,000,000</b>	<b>9,332,423</b>	<b>-</b>	<b>-</b>	<b>154,000,000</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>27,110,234</b>	<b>21,905,118</b>	<b>88,428,390</b>	<b>56,920,686</b>	<b>18,594,363</b>	<b>-</b>	<b>212,958,791</b>

Note [1]: Other sources include; donations, grants, infrastructure reserves, and impact fees.

[2]: The total estimated expenditures are subject to change based on contractor prices once bids are recieved for the construction.

**Balance Forward** **6,473,202**

## City Hall Roof Replacement

*Appropriations Reduction*

**Project Number** pf1804

**Project Scope** This project will provide a complete roof replacement of City Hall and any needed structural improvements.

**Project Justification** The roof experiences significant leaking during rain events and disrupts operations. Given the current condition and cost estimate for roof repair, a complete replacement is recommended to maintain the condition of the facility.

**Project Manager** Matt Ruble

### Project Funding Detail

Funding Sources	Total Appropriation	Adopted Appropriation	Projected Appropriation	Out years			Total
	Prior Years	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
General Fund	235,162	(1,500)					233,662
							-
							-
							-
<b>Total Funding Sources</b>	<b>235,162</b>	<b>(1,500)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>233,662</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>233,662</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>233,662</b>

*Note: Out year expenditures are estimates and subject to change*

**Balance Forward** 1,500



## Oyster Point Fuel Tank Removal

*New Appropriations Request*

**Project Number** pf2001

**Project Scope** Remove underground fuel tanks from Oyster Point

**Project Justification** The underground fuel tanks are no longer necessary and should be removed.

**Project Manager** TBD

### Project Funding Detail

Funding Sources	Total Appropriation	Adopted Appropriation	Projected Appropriation	Out years			Total
	Prior Years	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
General Fund	100,000	200,000					300,000
							-
							-
							-
<b>Total Funding Sources</b>	<b>100,000</b>	<b>200,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>300,000</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>8,865</b>	<b>300,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>308,865</b>

*Note: Out year expenditures are estimates and subject to change*

**Balance Forward** 91,135

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## Oyster Point Marina Water-Taxi Ferry Terminal

### New Appropriations Request

**Project Number** pf2002  
(pf2002) Oyster Point Marina Water-Taxi Ferry Terminal – engineering and design work to upgrade Oyster Point peninsula, the adjacent guest dock and design a new water-taxi ferry terminal and passenger building. The improvements will eliminate flooding over landfill and account for sea level rise. Note, City has requested matching funds from the TA

**Project Scope**

**Project Justification** The State Water Resources Control is requiring mitigation to the peninsula at Oyster Point to reduce flooding.

**Project Manager** TBD

#### Project Funding Detail

Funding Sources	Total Appropriation	Adopted Appropriation	Projected Appropriation	Out years			Total
	Prior Years	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
General Fund	50,000	300,000					350,000
							-
							-
							-
<b>Total Funding Sources</b>	<b>50,000</b>	<b>300,000</b>	-	-	-	-	<b>350,000</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	-	<b>350,000</b>	-	-	-	-	<b>350,000</b>

Note: Out year expenditures are estimates and subject to change

<b>Balance Forward</b>	<b>50,000</b>
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## Police Operations & 911 Dispatch Center

### New Appropriations Request

<b>Project Number</b>	pf2003
<b>Project Scope</b>	This project will construct a new Police Operations & 911 Dispatch Center at the site of former Pet Club at the corner of Antoinette Lane and Chestnut Avenue.
<b>Project Justification</b>	The current Police Station does not meet current building code requirements for essential facilities and does not meet the current Police Department needs. The new facility will reduce police emergency response times and enhance public safety by providing a state-of-the-art Emergency Response Center.
<b>Project Manager</b>	Jacob Gilchrist

### Project Funding Detail

Funding Sources	Total Appropriation	Adopted Appropriation	Projected Appropriation	Out years			Total
	Prior Years	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
Measure W	-	-	-	-	-	-	-
Lease Revenue Bonds	53,800,000	-	-	-	-	-	53,800,000
Other Sources [1]							-
Other - Asset Seizure Fund	-	-	-	2,000,000	-	-	2,000,000
Other - Public Safety Impact Fee	-	-	-	1,000,000	-	-	1,000,000
Other - Interest Earnings from Proceeds	-	57,615	-	-	-	-	57,615
<b>Total Funding Sources</b>	<b>53,800,000</b>	<b>57,615</b>	<b>-</b>	<b>3,000,000</b>	<b>-</b>	<b>-</b>	<b>56,857,615</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>9,512,660</b>	<b>42,678,375</b>	<b>4,666,580</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>56,857,615</b>

Note [1]: Other sources include: police asset seizure fund, interest earnings from proceeds, and impact fees.

[2]: The total estimated expenditures are subject to change based on contractor schedule for construction of new facility.

<b>Balance Forward</b>	<b>44,287,340</b>
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## **Parks Projects**

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## **Storm Drain Projects**

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## Francisco Terrace Storm Drain

### Appropriations Reduction

**Project Number** sd1701

**Project Scope** This project will result in refined prioritization of upgrades of the City's storm drain system and selection of the highest priority areas and projects including the Francisco Terrace neighborhood. Selected projects will then move forward into design and construction.

**Project Justification** This project will continue the work of the completed Storm Drain Master Plan (Project sd1002) which is a planning document that provides general information on deficiencies and prioritization of repair. The information is not, however, specific enough to select projects and begin design. More focused work is necessary to select projects that should move forward for completion during the next few years.

**Project Manager** Jason Hallare

### Project Funding Detail

Funding Sources	Total Appropriation	Adopted Appropriation	Projected Appropriation	Out years			Total
	Prior Years	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
General Fund	560,969	(7)					560,962
Gas Tax	210,918	(38,564)					172,354
Infrastructure Reserves	68,113	(18,342)					49,771
							-
<b>Total Funding Sources</b>	<b>840,000</b>	<b>(56,913)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>783,087</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>752,226</b>	<b>87,774</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>840,000</b>

Note: Out year expenditures are estimates and subject to change

<b>Balance Forward</b>	<b>87,774</b>
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## Orange Memorial Park Storm Capture Project

*New Appropriations Request*

**Project Number** sd1801

**Project Scope** This project will design and construct a storm water capture device including a pretreatment chamber, ground water infiltration wells, irrigation pumping system and associated piping at Orange Memorial Park.

**Project Justification** The Municipal Regional Permit requires the City to reduce total daily maximum loads of PCB's and Mercury entering the storm drain system. Additionally the MRP requires the City to reduce trash entering the water ways. This project help the City comply with MRP requirements.

**Project Manager** Bianca Liu

### Project Funding Detail

Funding Sources	Total Appropriation	Adopted Appropriation	Projected Appropriation	Out years			Total
	Prior Years	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
Other - Caltrans	9,500,000	6,000,000					15,500,000
							-
							-
							-
<b>Total Funding Sources</b>	<b>9,500,000</b>	<b>6,000,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>15,500,000</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>871,862</b>	<b>14,328,138</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>15,500,000</b>

*Note: Out year expenditures are estimates and subject to change*

**Balance Forward** 8,628,138

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## **Sanitary Sewer Projects**



## Plant-Wide Industrial Re-Coating Program

### New Appropriations Request

<b>Project Number</b>	ss1307
<b>Project Scope</b>	This project will result in new paint and protective coatings on buildings and pipes at the Water Quality Control Plant (WQCP).
<b>Project Justification</b>	The WQCP needs to maintain and protect several of its buildings and equipment by painting them with the proper coating.
<b>Project Manager</b>	Program Management/Swinerton

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Sewer Enterprise	3,613,302	1,222,375	1,047,750				5,883,427
San Bruno Share	1,370,353	463,575	397,350				2,231,278
NBSU	189,361	64,050	54,900				308,311
							-
<b>Total Funding Sources</b>	<b>5,173,016</b>	<b>1,750,000</b>	<b>1,500,000</b>	-	-	-	<b>8,423,016</b>

NBSU - North Bayside Systems Unit.

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>268,111</b>	<b>4,890,546</b>	<b>1,750,000</b>	<b>1,500,000</b>	-	-	<b>8,408,657</b>

Note: Out year expenditures are estimates and subject to change

<b>Balance Forward</b>	<b>4,904,905</b>
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## Water Quality Control Plant Secondary Clarifiers No. 1 and 2 Reconstruction

*New Appropriations Request*

**Project Number** ss1703

**Project Scope** This project will remove and replace drive mechanism and center columns, repair concrete tank structure, and abrasively blast and recoat tank interior and exterior.

**Project Justification** The Water Quality Control Plant was originally constructed in 1965, with a condition assessment completed in 2015. Consultant recommended replacement of drive mechanisms, which have become structurally deficient, and repair and recoating of concrete structure to ensure reliable operation.

**Project Manager** Program Management/Swinerton

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Sewer Enterprise	292,308	4,530,960					4,823,268
San Bruno Share	107,692	1,669,040					1,776,732
							-
							-
<b>Total Funding Sources</b>	<b>400,000</b>	<b>6,200,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>6,600,000</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>114,880</b>	<b>1,260,000</b>	<b>5,200,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>6,574,880</b>

Note: Out year expenditures are estimates and subject to change

<b>Balance Forward</b>	<b>285,120</b>
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## Sea Level Rise Study and Planning at WQCP

*New Appropriations Request*

**Project Number** ss1802

**Project Scope** Plan, develop strategies, and begin design for sea level rise mitigation at the Water Quality Control Plant

**Project Justification** This project will protect the infrastructure at the Water Quality Control Plant for sea level rise. This project is lead by the US Army Corps of Engineers as a CAP 103 Project. The City provides cost-sharing funding and other support to USACE.

**Project Manager** Jason Hallare

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Sewer Enterprise	438,480	317,773	3,031,496				3,787,749
San Bruno Share	161,520	85,799	818,504				1,065,823
							-
							-
<b>Total Funding Sources</b>	<b>600,000</b>	<b>403,572</b>	<b>3,850,000</b>	-	-	-	<b>4,853,572</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>572</b>	<b>1,003,000</b>	<b>3,850,000</b>	-	-	-	<b>4,853,572</b>

*Note: Out year expenditures are estimates and subject to change*

**Balance Forward** 599,428

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## Pump Station Industrial Re-Coating Program

### New Appropriations Request

<b>Project Number</b>	ss1901
<b>Project Scope</b>	This project will result in new paint and protective coatings on buildings and pipes at the Water Quality Control Plant (WQCP).
<b>Project Justification</b>	The pump stations needs to maintain and protect several of its buildings and equipment by painting them with the proper coating.
<b>Project Manager</b>	Program Management/Swinerton

### Project Funding Detail

Funding Sources	Total Appropriation	Adopted Appropriation	Projected Appropriation	Out years			Total
	Prior Years	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
Sewer Enterprise	1,500,000	750,000					2,250,000
							-
							-
							-
<b>Total Funding Sources</b>	<b>1,500,000</b>	<b>750,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,250,000</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>-</b>	<b>275,000</b>	<b>775,000</b>	<b>1,200,000</b>	<b>-</b>	<b>-</b>	<b>2,250,000</b>

Note: Out year expenditures are estimates and subject to change

<b>Balance Forward</b>	<b>1,500,000</b>
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## Pump Station #14 Upgrade

### New Appropriations Request

**Project Number** ss1902

**Project Scope** This project will design the necessary upgrades to the pump station in order to accommodate the new growth in "The Cove" area. Construction to occur in the next fiscal year.

**Project Justification** This project is identified in the East of 101 Sewer Master Plan.

**Project Manager** TBD

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Sewer Impact Fees	300,000	4,000,000					4,300,000
							-
							-
							-
<b>Total Funding Sources</b>	<b>300,000</b>	<b>4,000,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4,300,000</b>

NBSU - North Bayside Systems Unit.

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>-</b>	<b>300,000</b>	<b>4,000,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4,300,000</b>

Note: Out year expenditures are estimates and subject to change

**Balance Forward** 300,000

## Sanitary Sewer Rehabilitation

### New Appropriations Request

**Project Number** ss2001

**Project Scope** Sewer rehab will be based on Sewer Master Plan analysis & recommendations

**Project Justification** The project will prevent root intrusion into the City's sewer mains, help prevent blockages and spills, and will reduce overall future maintenance costs.

**Project Manager** Jeff Chou

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Sewer Enterprise	500,000	1,575,000	3,500,000	3,500,000	3,500,000	3,500,000	16,075,000
							-
							-
							-
<b>Total Funding Sources</b>	<b>500,000</b>	<b>1,575,000</b>	<b>3,500,000</b>	<b>3,500,000</b>	<b>3,500,000</b>	<b>3,500,000</b>	<b>16,075,000</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	-	500,000	1,575,000	3,500,000	3,500,000	3,500,000	12,575,000

Note: Out year expenditures are estimates and subject to change

**Balance Forward** 500,000

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## **Streets Projects**

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**Grand Boulevard Project Phase 2 (Kaiser Way to McLellan Drive)****New Appropriations Request****Project Number** st1502**Project Scope** This project will improve El Camino Real between Kaiser Way and the South San Francisco BART station by installing enhanced pedestrian crossings, with corner curb bulbouts and median refuge, expanded bus stop/ waiting areas, and a new landscaped median.**Project Justification** The project improves an important gateway to the City of South San Francisco and helps set the stage for planned transit-oriented, mixed-use development along the frontage, as envisioned in the City's 2011 El Camino Real/Chestnut Avenue Area Plan. It will create opportunities for increased pedestrian trips between existing and future destinations, as well as increase safety.**Project Manager** Matt Ruble**Project Funding Detail**

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Measure A	1,591,500						1,591,500
Grant - TCSP	1,991,000						1,991,000
Road Maint & Rehab (SB1)	1,089,000						1,089,000
General Fund	1,099,280						1,099,280
Gas Tax		200,000					200,000
<b>Total Funding Sources</b>	<b>5,770,780</b>	<b>200,000</b>	-	-	-	-	<b>5,970,780</b>

TCSP - Transportation, Community, and System Preservation Program

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>3,408,305</b>	<b>2,353,324</b>	-	-	-	-	<b>5,761,629</b>

Note: Out year expenditures are estimates and subject to change

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**Balance Forward** 2,362,475

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## Linden Avenue Complete Streets (California to Aspen), Pedestrian & Bike Safety Improvements (Phase 1)

*New Appropriations Request*

**Project Number** st1601

**Project Scope** The project will improve Linden Avenue from California Avenue to Aspen Avenue. Elements include new intersection bulb-outs with Low Impact Development (LID) treatments and landscaping, high visibility crosswalks, ADA curb ramps, ped xings, median ped refuge islands, and installation of a Class II bike lane with signage.

**Project Justification** Linden Avenue is identified in the Pedestrian Master Plan as a priority project. It is an integral part of the City's Downtown Station Area Plan.

**Project Manager** Matt Ruble

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Measure A	80,000						80,000
Grant - TDA	400,000						400,000
General Fund	1,097,045	900,000					900,000
							-
<b>Total Funding Sources</b>	<b>1,577,045</b>	<b>900,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,380,000</b>

TDA - Transportation Development Act

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>237,115</b>	<b>1,000,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,237,115</b>

Note: Out year expenditures are estimates and subject to change

<b>Balance Forward</b>	<b>1,339,930</b>
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## Linden Avenue/Spruce Avenue Traffic Calming Improvements (Phase 2)

*New Appropriations Request*

<b>Project Number</b>	st1602
<b>Project Scope</b>	The project will design improvements along Linden Avenue from Aspen Avenue to Miller Avenue and Spruce Avenue from Lux to Miller. Elements include new intersection bulb-outs with Low Impact Development (LID) treatments and landscaping, high visibility crosswalks, ADA curb ramps, pedestrian crossings, median pedestrian refuge islands, and installation of a Class II bike lane with signage.
<b>Project Justification</b>	Linden and Spruce Avenues are identified in the Pedestrian Master Plan as a priority project. It is an integral part of the City's Downtown Station Area Plan.
<b>Project Manager</b>	Angel Torres

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Measure A	140,000						140,000
Grant - ATP Cycle 2	868,000						868,000
Road Maint & Rehab (SB1)	1,500,000						1,500,000
General Fund		300,000					300,000
<b>Total Funding Sources</b>	<b>2,508,000</b>	<b>300,000</b>	-	-	-	-	<b>2,808,000</b>

ATP - Active Transportation Program

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>252,999</b>	<b>2,555,001</b>	-	-	-	-	<b>2,808,000</b>

Note: Out year expenditures are estimates and subject to change

<b>Balance Forward</b>	<b>2,255,001</b>
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**Paint Restriping of City Streets****Appropriations Reduction****Project Number** st1604**Project Scope** Refresh crosswalks and lane striping citywide.**Project Justification** Paint on City streets fades overtime and should be refreshed periodically.**Project Manager** Jason Hallare**Project Funding Detail**

<b>Funding Sources</b>	<b>Total Appropriation Prior Years</b>	<b>Adopted Appropriation FY 2020-21</b>	<b>Projected Appropriation FY 2021-22</b>	<b>Out years</b>			<b>Total</b>
				<b>FY 2022-23</b>	<b>FY 2023-24</b>	<b>FY 2024-25</b>	
Gas Tax	130,000	(96,932)					33,068
							-
							-
							-
<b>Total Funding Sources</b>	<b>130,000</b>	<b>(96,932)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>33,068</b>

<b>Expenditures</b>	<b>Prior Years Exp</b>	<b>Estimated Exp FY 2020-21</b>	<b>Estimated Exp FY 2021-22</b>	<b>Estimated Exp FY 2022-23</b>	<b>Estimated Exp FY 2023-24</b>	<b>Estimated Exp FY 2024-25</b>	<b>Total</b>
<b>Total Expenditures</b>	<b>33,068</b>		<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>33,068</b>

*Note: Out year expenditures are estimates and subject to change*

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**Balance Forward** 96,932

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## Bridge Preventative Maintenance Program

### New Appropriations Request

**Project Number** st1703

**Project Scope** This project will conduct preventative maintenance on ten (10) city bridges including: Colma Creek Bridge at Produce Avenue, Colma Canal Bridge at Linden Avenue, Two bridges over San Bruno Channel over N. Access Road, Colma Creek Bridge at Spruce Avenue, Colma Creek Bridge at Chestnut Avenue, Colma Creek Bridge at Utah Avenue, Grand Avenue and San Bruno Channel for North Access Road.

**Project Justification** State highway grant funds are available to pay the costs of the bridge preventative maintenance program.

**Project Manager** Robert Hahn

### Project Funding Detail

Funding Sources	Total Appropriation	Adopted Appropriation	Projected Appropriation	Out years			Total
	Prior Years	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
Infrastructure Reserves	180,000						180,000
Grant - HBP	1,569,000						1,569,000
General Fund		250,000	500,000				750,000
							-
<b>Total Funding Sources</b>	<b>1,749,000</b>	<b>250,000</b>	<b>500,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,499,000</b>

HBP-Highway Bridge Program

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>44,489</b>	<b>250,000</b>	<b>2,250,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,544,489</b>

Note: Out year expenditures are estimates and subject to change

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**Balance Forward** 1,704,511

## Grand Ave Streetscape / Grand Ave & Airport Blvd Intersection Improvements

### New Appropriations Request

**Project Number** st1801

**Project Scope** Redesign Grand Avenue to accommodate wider sidewalks and an improved streetscape to support Caltrain Station access and support the retail environment of the Downtown area. Phase 1- Project will design improvements to Airport Boulevard and Grand Avenue crosswalks. Phase 2 - Prepare and implement new streetscape designs for Grand Avenue that will include new sidewalk paving, corner widenings, crosswalk treatments, new street furnishings, and landscaping.

**Project Justification** The adopted Downtown Station Area Specific Plan identifies this critical project through several Urban Design policies and was vetted by the community and City Council. The upcoming fully funded Caltrain Station Improvement Project timing necessitates these improvements in order to maximize pedestrian and bicyclist safety and a cohesive streetscape design highlighting the Downtown's renaissance.

**Project Manager** Tony Rozzi

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Infrastructure Reserves	367,500			6,650,000	6,915,000	7,180,000	21,112,500
Traffic Impact Fees		1,525,000					1,525,000
							-
							-
<b>Total Funding Sources</b>	<b>367,500</b>	<b>1,525,000</b>	<b>-</b>	<b>6,650,000</b>	<b>6,915,000</b>	<b>7,180,000</b>	<b>22,637,500</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>124,886</b>	<b>1,767,614</b>	<b>-</b>	<b>6,650,000</b>	<b>6,915,000</b>	<b>7,180,000</b>	<b>22,637,500</b>

Note [1]: Total estimated construction costs are \$21.6 million with plans to apply for grant funds.

Note: Out year expenditures are estimates and subject to change

**Balance Forward** 242,614

## Oak Avenue Extension

*Appropriations Reduction*

**Project Number** st1808

**Project Scope** To develop a preliminary design of the potential Oak Avenue extension to facilitate surrounding developments such as Civic Center Campus and Public Utilities Commision (PUC) sites.

**Project Justification** To help facilitate the development of the Civic Center Campus and PUC sites

**Project Manager** Matt Ruble

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
General Fund	195,817	(6,280)					189,537
							-
							-
							-
<b>Total Funding Sources</b>	<b>195,817</b>	<b>(6,280)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>189,537</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>189,537</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>189,537</b>

Note: Out year expenditures are estimates and subject to change

**Balance Forward** 6,280

## North Access Road Bike and Pedestrian Improvements

### APPROPRIATIONS REDUCTION

<b>Project Number</b>	st1806
<b>Project Scope</b>	This project will widen approximately 1,000 feet of bike and pedestrian pathways on North Access Road beginning at South Airport Boulevard.
<b>Project Justification</b>	BCDC permit 1998.011.095 amendment four requires that this project is constructed and completed by June 1, 2018.
<b>Project Manager</b>	Jason Hallare

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
General Fund	161,405	(16,042)					145,363
Gas Tax	111,970						111,970
Measure A	450,000						450,000
Traffic Impact Fees	90,000	(60,000)					
Road Maint & Rehab (SB1)	75,000						75,000
<b>Total Funding Sources</b>	<b>888,375</b>	<b>(76,042)</b>	-	-	-	-	<b>782,333</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>551,497</b>	<b>230,836</b>	-	-	-	-	<b>782,333</b>

Note: Out year expenditures are estimates and subject to change

<b>Balance Forward</b>	<b>336,878</b>
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## Grand Boulevard Project Phase 3 (Arroyo Drive to Kaiser Way)

### New Appropriations Request

**Project Number** st1807

**Project Scope** This project will improve El Camino Real between Arroyo Drive and Kaiser Way by installing enhanced pedestrian crossings, with corner curb bulbouts and median refuges, expanded bus stop/ waiting areas, and a new landscaped median.

**Project Justification** The project improves an important gateway to the City of South San Francisco and helps set the stage for planned transit-oriented, mixed-use development along the frontage, as envisioned in the City's 2011 El Camino Real/Chestnut Avenue Area Plan. It will create opportunities for increased pedestrian trips between existing and future destinations, as well as increase safety.

**Project Manager** Jeff Chou

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Road Maint & Rehab (SB1)	95,106	400,000					495,106
Grant - OBAG 2	1,000,000						1,000,000
							-
							-
<b>Total Funding Sources</b>	<b>1,095,106</b>	<b>400,000</b>	-	-	-	-	<b>1,495,106</b>

OBAG 2- One Bay Area Grant Cycle 2

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>14,215</b>	<b>237,069</b>	<b>1,250,000</b>	-	-	-	<b>1,501,284</b>

Note: Out year expenditures are estimates and subject to change

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**Balance Forward** 1,080,891



## Street Rehabilitation Program

### New Appropriations Request

**Project Number** st1903  
**Project Scope** This project will rehabilitate various City streets in accordance with the City's pavement management program.  
**Project Justification** Road surfaces deteriorate over time and need rehabilitation to improve its condition.  
**Project Manager** Angel Torres

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
General Fund	373,729	1,700,000	1,300,000	1,300,000	1,300,000	1,300,000	7,273,729
Measure A	211,266	600,000	1,000,000	1,000,000	1,000,000	1,000,000	3,811,266
Measure W	1,851,000	667,000	667,000	667,000	667,000	667,000	4,519,000
SMC Measure W	300,000	600,000	600,000	600,000	600,000	600,000	2,700,000
Grant - OBAG 2	1,027,000						1,027,000
Road Maint & Rehab (SB1)		1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	4,000,000
<b>Total Funding Sources</b>	<b>3,762,994</b>	<b>4,567,000</b>	<b>4,567,000</b>	<b>4,567,000</b>	<b>4,567,000</b>	<b>4,567,000</b>	<b>23,330,994</b>

OBAG 2 - One Bay Area Grant Cycle 2

Expenditures	Prior Years Exp	Estimated Exp FY 2018-19	Estimated Exp FY 2019-20	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Total
<b>Total Expenditures</b>	<b>2,063,234</b>	<b>4,567,000</b>	<b>4,567,000</b>	<b>4,567,000</b>	<b>4,567,000</b>	<b>4,567,000</b>	<b>22,835,000</b>

Note: Out year expenditures are estimates and subject to change

**Balance Forward** 1,699,760

## Railroad Avenue Extension Feasibility Study

### APPROPRIATIONS REDUCTION

**Project Number** st1905

**Project Scope**

This Measure A Grant proposes to fund the Preliminary Planning Phase and Project Initiation Document Phase to extend Railroad Avenue easterly from South Linden Avenue to East Grand Avenue/Allerton Avenue. This project provides a new east-west connection for motorists, bicyclists, and pedestrians within the city. Right-of-way acquisitions of adjacent lots may be required.

**Project Justification**

The new roadway along Railroad Avenue will reduce the anticipated and current traffic congestion, enhance the existing level-of-service along adjacent roadways, and accommodate the anticipated increase in various modes of transportation.

**Project Manager** Bianca Liu

#### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Gas Tax	20,000						20,000
Grant- Measure A	206,000	(136,422)					69,578
							-
							-
<b>Total Funding Sources</b>	<b>226,000</b>	<b>(136,422)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>89,578</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>89,578</b>	<b>136,422</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>226,000</b>

Note: Out year expenditures are estimates and subject to change

**Balance Forward** 136,422

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**Underground Utilities District (UUD) Rule 20A for Mission Road****New Appropriations Request**

**Project Number** st1904

**Project Title** Underground Utilities District (UUD) Rule 20A for Mission Road

**Project Justification** This new district completes a gap between utilities undergrounded with the BART station construction and utilities to be undergrounded with Parcel C development.

**Project Manager** Program Management/Swinerton

**Project Funding Detail**

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Gas Tax	283,845	72,000					355,845
Other - Rule 20A							-
General Fund							-
							-
<b>Total Funding Sources</b>	<b>283,845</b>	<b>72,000</b>	-	-	-	-	<b>355,845</b>

Utilities (Rule 20A) Reimbursement- 50% at construction contract award and remainder at contract acceptance

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>80,101</b>	<b>217,400</b>	-	-	-	-	<b>297,501</b>

Note: Out year expenditures are estimates and subject to change

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<b>Balance Forward</b>	<b>203,745</b>
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## Survey Monument (On Going)

### New Appropriations Request

**Project Number** st2002

**Project Scope** Survey monument restoration citywide.

**Project Justification** Board for Professional Engineers, Land Surveyors, and Geologists has notified the City to proactively replace survey monuments citywide that were destroyed.

**Project Manager** Angel Torres

#### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Gas Tax	75,000	75,000	100,000	100,000	100,000	100,000	550,000
	-						-
							-
							-
<b>Total Funding Sources</b>	<b>75,000</b>	<b>75,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>550,000</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>75,000</b>	<b>75,000</b>	<b>75,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>525,000</b>

Note: Out year expenditures are estimates and subject to change

<b>Balance Forward</b>	<b>-</b>
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## Caltrain to East Grand Bike Gap Closure

### New Appropriations Request

**Project Number** st2003

**Project Scope** This project will connect the Caltrain Station Poletti Plaza to the bike facilities at East Grand Avenue installing a shared-use asphalt path, modifying the Grand/East Grand intersection for high visibility crosswalks, and removing the right turn slip lane at Grand/East Grand.

**Project Justification** This project is supported by the Bike & Pedestrian Master Plan. Pedestrian and cyclist access from the Caltrain Station Poletti Plaza to the core of East of 101 would be enhanced by this project.

**Project Manager** Jeff Chou

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Traffic Impact Fees	185,000	800,000		-			985,000
Grant - TDA 3	400,000						400,000
							-
							-
<b>Total Funding Sources</b>	<b>585,000</b>	<b>800,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,385,000</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Exp FY 2024- 25	Total
<b>Total Expenditures</b>	<b>-</b>	<b>185,000</b>	<b>1,200,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,385,000</b>

Note: Out year expenditures are estimates and subject to change

**Balance Forward** 585,000

## South Airport / Belle Aire Improvements

### New Appropriations Request

**Project Number** st2004

**Project Scope** add a third high visibility crosswalk at S. Airport / Marco intersection. Modify the A. Airport / Belle Aire intersection to add a crosswalk and pedestrian refuge at the south leg. Convert the existing bike lanes on Belle Aire to full green bike lanes. Add gree skips to the soon to be built S. Airport bike lanes.

**Project Justification** Improves the safety and connectivity of pedestrians and cyclists along S. Airport Blvd and Belle Aire Rd. These improvements are also identified by BCDC as a requirement that the City must complete.

**Project Manager** Jason Hallare

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Traffic Impact Fees	150,000	368,000		-			518,000
							-
							-
							-
<b>Total Funding Sources</b>	<b>150,000</b>	<b>368,000</b>	-	-	-	-	<b>518,000</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Exp FY 2024- 25	Total
<b>Total Expenditures</b>	<b>27,985</b>	<b>518,000</b>	-	-	-	-	<b>518,000</b>

Note: Out year expenditures are estimates and subject to change

**Balance Forward** 122,015

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## El Camino Real Median Improvement (Chestnut to Spruce)

### New Project Request

**Project Number** st2101

**Project Scope** This project will replace the landscaped median including irrigational systems and vegetation on El Camino Real between Chestnut Ave and Spruce Ave. The project will replicate or complement the Grand Boulevard design concepts.

**Project Justification** This median landscaping is due for replacement will improve the appearance on El Camino Real.

**Project Manager** Jeff Chou

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
General Fund		75,000	2,500,000				2,575,000
							-
							-
							-
<b>Total Funding Sources</b>	-	<b>75,000</b>	<b>2,500,000</b>	-	-	-	<b>2,575,000</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	-	<b>75,000</b>	<b>2,500,000</b>	-	-	-	<b>2,575,000</b>

Note: Out year expenditures are estimates and subject to change

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**Balance Forward** -

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## Broadband Expansion Project

*New Project Request*

**Project Number** st2102

**Project Scope**

Last year, the City adopted the "dig once" policy which requires public and private excavators to coordinate with the City on the installation of extra fiber or conduit whenever ground will be broken in the public right-of-way. This project will enable the City to participate in the installation of conduit and/or fiber lines installed across the City as part of the dig once policy.

**Project Justification**

The Dig Once policy encourages the installation of additional conduit for fiber optic cable and the subsequent delivery of its more future proof high-speed Internet technology and traffic system. Participation in the Dig Once policy would allow the City to build out our broadband network with large cost savings because the cost of the trench would be shared amongst all participants.

**Project Manager** Bianca Liu/Tony Barerra

### Project Funding Detail

	Total Appropriation	Adopted Appropriation	Projected Appropriation	Out years			
<i>Funding Sources</i>	Prior Years	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	Total
General Fund		750,000					750,000
							-
							-
							-
<b>Total Funding Sources</b>	-	<b>750,000</b>	-	-	-	-	<b>750,000</b>

	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	-	<b>750,000</b>	-	-	-	-	<b>750,000</b>

*Note: Out year expenditures are estimates and subject to change*

**Balance Forward** -



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## **Traffic Projects**

## Safe Routes to Transit

**DELETE - REMOVED FY19/20**

**Project Number** tr1503

**Project Scope** Stripe and refresh bike lanes and crosswalks citywide part of project st1604

**Project Justification** To build a tunnel for the benefit of the community prior to completion of the South San Francisco Caltrain Satation project.

**Project Manager** Jason Hallare

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Grant - SR2T	200,000						200,000
Measure A	100,000	(23,691)					76,309
							-
							-
<b>Total Funding Sources</b>	<b>300,000</b>	<b>(23,691)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>276,309</b>

SR2T - Safe Route to Transit Grant

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>276,309</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>276,309</b>

Note: Out year expenditures are estimates and subject to change

**Balance Forward** 23,691

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## Oyster Point and East Grand Corridor Improvements

### New Appropriations Request

<b>Project Number</b>	tr1602
<b>Project Scope</b>	The project will design improvements at the East Grand Avenue/Gateway Avenue and East Grand Avenue/Forbes Boulevard intersections.
<b>Project Justification</b>	As identified in the Traffic Improvement Plan (East of 101), the current intersection configurations do not handle traffic as efficiently as needed.
<b>Project Manager</b>	Jeff Chou

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Traffic Impact Fees	5,179,452	620,000					5,799,452
							-
							-
							-
<b>Total Funding Sources</b>	<b>5,179,452</b>	<b>620,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>5,799,452</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>124,564</b>	<b>4,711,469</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>5,770,784</b>

Note: Out year expenditures are estimates and subject to change

Note: Combined with tr1603

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<b>Balance Forward</b>	<b>5,054,888</b>
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## Adaptive Traffic Control System

*New Appropriations Request*

**Project Number** tr1901

**Project Scope** Plan, design and implement adaptive traffic control signal system citywide. Phase 1 will coordinate East of 101 traffic signals to and from the freeway.

**Project Justification** This project will alleviate traffic congestion to help improve traffic circulation throughout the City.

**Project Manager** Dave Bockhaus/Bianca Liu

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Traffic Impact Fees	2,700,000	600,000	-				3,300,000
							-
							-
							-
<b>Total Funding Sources</b>	<b>2,700,000</b>	<b>600,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3,300,000</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>2,500,735</b>	<b>799,265</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3,300,000</b>

*Note: Out year expenditures are estimates and subject to change*

**Balance Forward** 199,265

## Miscellaneous Traffic Improvements

### New Appropriations Request

**Project Number** tr1904

**Project Scope** This project will address any traffic related issues in the City, such as striping, signs, traffic signals, etc.

**Project Justification** This project's budget is to pay for any traffic related issues that arise from the Traffic Advisory Committee, Neighborhood meetings or as needed.

**Project Manager** Bianca Liu

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
General Fund	25,055	250,000					275,055
Gas Tax	148,937						148,937
							-
							-
<b>Total Funding Sources</b>	<b>173,992</b>	<b>250,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>423,992</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>3,650</b>	<b>270,342</b>	<b>150,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>423,992</b>

Note: Out year expenditures are estimates and subject to change

**Balance Forward** 170,342

## Hillside and Lincoln Traffic Improvements

### New Appropriations Request

**Project Number** tr1906

**Project Scope**

This project will replace a three-way stop sign at Hillside Avenue and Lincoln Avenue with a signalized intersection with pedestrian crossing and sidewalk improvements. Additionally, this project will reconfigure the roadway by reducing Hillside Boulevard to one lane between Lincoln Street and Lawndale Boulevard, installing a two-way center left-turn lane, and separated bike lanes in each direction on Hillside Boulevard. This project may also include the construction of a sidewalk between the intersection and adjacent school and new trail connection to the existing City trail network.

**Project Justification**

This intersection is the only non-signalized intersection across the busy Hillside Drive/Sister Cities corridor. Installing a traffic signal will improve traffic flow along the corridor.

**Project Manager** Angel Torres

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
General Fund	149						149
Traffic Impact Fees		1,500,000					1,500,000
							-
							-
<b>Total Funding Sources</b>	<b>149</b>	<b>1,500,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,500,149</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>149</b>	<b>500,000</b>	<b>1,000,000</b>		<b>-</b>	<b>-</b>	<b>1,500,149</b>

Note: Out year expenditures are estimates and subject to change

**Balance Forward** (0)

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## West Orange and Hillside Pedestrian Crossing Improvements

### New Appropriations Request

**Project Number** tr2001

**Project Scope** Install flashing beacons and high visibility crosswalks at West Orange, North Canal Street, West Orange Ave and Myrtle and Hillside and Franklin.

**Project Justification** To complete the work of a grant the City was awarded to install at the above locations.

**Project Manager** Jeff Chou

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Grant - HSIP	204,000			-			204,000
Measure A		116,000					116,000
							-
							-
<b>Total Funding Sources</b>	<b>204,000</b>	<b>116,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>320,000</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Exp FY 2024- 25	Total
<b>Total Expenditures</b>	<b>3,681</b>	<b>50,000</b>	<b>270,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>320,000</b>

Note: Out year expenditures are estimates and subject to change

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**Balance Forward** 200,319

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## Utah and Harbor Intersection Improvements

### New Project Request

**Project Number** tr2101

**Project Scope** Widen and prohibit street parking on Harbor Way to add SB right-turn and NB through lanes, restripe and prohibit street parking on Utah Ave. to add one EB left-turn and one WB left-turn, new signal mod.

**Project Justification** For Operational Improvements as shown in the Traffic Impact Fee Study Update East of 101 Area (2007)

**Project Manager** Jeff Chou

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Traffic Impact Fees		250,000	2,500,000	-			2,750,000
							-
							-
							-
<b>Total Funding Sources</b>	-	<b>250,000</b>	<b>2,500,000</b>	-	-	-	<b>2,750,000</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Exp FY 2024- 25	Total
<b>Total Expenditures</b>	-	<b>250,000</b>	<b>2,500,000</b>	-	-	-	<b>2,750,000</b>

Note: Out year expenditures are estimates and subject to change

<b>Balance Forward</b>	-
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## DNA Way at E. Grand Ave and Allerton Ave at E. Grand Ave Signalized Intersections

### New Project Request

**Project Number** tr2102

**Project Scope** DNA Way - New signal mod, add one right turn lane on SB DNA Way, one through lane on NB DNA Way, add left turn and through-left lanes on EB Grand Ave, signal interconnect installation. Allerton Ave - Add one through lane on E. Grand Ave,. New signal mod, install dedicated left-turn lane from EV Grand Ave. to Allerton Ave., signal interconnect installation.

**Project Justification** For Operational Improvements as shown in the Traffic Impact Fee Study Update East of 101 Area (2007)

**Project Manager** Jeff Chou

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Traffic Impact Fees		3,500,000		-			3,500,000
							-
							-
							-
<b>Total Funding Sources</b>	-	<b>3,500,000</b>	-	-	-	-	<b>3,500,000</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Exp FY 2024- 25	Total
<b>Total Expenditures</b>	-	<b>500,000</b>	<b>3,000,000</b>	-	-	-	<b>3,500,000</b>

Note: Out year expenditures are estimates and subject to change

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**Balance Forward** -

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## Local Road Safety Program (LRSP)

### New Project Request

**Project Number** tr2103

**Project Scope**

Federal regulations require each State has a Strategic Highway Safety Plan, a statewide data-driven traffic safety plan that coordinates the efforts of a wide range of organizations to reduce traffic accident fatalities and serious injuries on all public roads. A LRSP will allow the City to address our unique local traffic safety resulting in a prioritized list of improvements and actions that can demonstrate a defined need and contribute to the statewide plan.

**Project Justification**

To complete the work of a grant the City was awarded to develop an LRSP. A LRSP will also be a prerequisite for the City to apply for future grant cycles of the Caltrans Highway Safety Improvement Program.

**Project Manager** Bianca Liu

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Grant - HSIP		72,000		-			72,000
General Fund		8,000					8,000
							-
							-
<b>Total Funding Sources</b>	-	<b>80,000</b>	-	-	-	-	<b>80,000</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Exp FY 2024-25	Total
<b>Total Expenditures</b>	-	<b>80,000</b>	-	-	-	-	<b>80,000</b>

Note: Out year expenditures are estimates and subject to change

**Balance Forward** -

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## **Continuing Projects with No Funding Changes**

## HVAC Replacements Citywide

**Project Number** pf1602

**Project Scope** This project will replace and rehabilitate HVAC units at city facilities. This project will include a redesign of the HVAC replacement at Fire Station 61 as well as a replacement at Terrabay Gym.

**Project Justification** The HVAC units are past their estimated useful life and are requiring increasing levels of maintenance to ensure reliability. The original CIP was to replace and rehabilitate HVAC units throughout the City. This project will include a new system at Terrabay GYM and the system design for the HVAC system at Fire Station 61. The HVAC system works but needs to be redesigned to meet the needs of the Fire Dept. The duct work needs to be re-run, which necessitates a consultant to design the project first.

**Project Manager** Matt Ruble

### Project Funding Detail

Funding Sources	Total Appropriation	Adopted Appropriation	Projected Appropriation	Out years			Total
	Prior Years	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
General Fund	463,852						463,852
							-
							-
							-
<b>Total Funding Sources</b>	<b>463,852</b>	-	-	-	-	-	<b>463,852</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>480,784</b>	-	-	-	-	-	<b>480,784</b>

Note: Out year expenditures are estimates and subject to change

**Balance Forward** (16,931)

## Training Tower Maintenance

**Project Number** pf1704

**Project Scope** This project will make repairs to the Fire Station 61 Training Tower including replacement of deteriorated and corroded beams, guardrail installation at all roof levels, repair of burn room stainless steel trim around room fire insulation as well as replacement of any missing fasteners.

**Project Justification** Fire Training Tower was built in 2006. In 2015, assessment of the tower revealed several high priority repairs that are needed in order to comply with National Fire Protection Association (NFPA) training structure standards.

**Project Manager** Jason Hallare

### Project Funding Detail

Funding Sources	Total Appropriation	Adopted Appropriation	Projected Appropriation	Out years			Total
	Prior Years	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
General Fund	55,080		180,768				235,848
PSIF	18,952		62,200				81,152
							-
							-
<b>Total Funding Sources</b>	<b>74,032</b>	<b>-</b>	<b>242,968</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>317,000</b>

PSIF- Public Safety Impact Fee

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>74,032</b>	<b>-</b>	<b>242,968</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>317,000</b>

Note: Out year expenditures are estimates and subject to change

**Balance Forward** 0

## City Hall Security Upgrades

**Project Number** pf1705

**Project Scope** This project will implement priority one security upgrades of the recently completed security study. Upgrades will include installation of security cameras, panic alarms, improved fencing around HVAC system and upgrading existing doors with new locks and hardware.

**Project Justification** The upgrades are modest improvements that will enhance the security of the City Hall building for the employees and visitors.

**Project Manager** Brian Crume

### Project Funding Detail

Funding Sources	Total Appropriation	Adopted Appropriation	Projected Appropriation	Out years			Total
	Prior Years	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
General Fund	165,704		140,388				306,092
							-
							-
							-
<b>Total Funding Sources</b>	<b>165,704</b>	<b>-</b>	<b>140,388</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>306,092</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>98,314</b>	<b>-</b>		<b>-</b>	<b>-</b>	<b>-</b>	<b>303,702</b>

Note: Out year expenditures are estimates and subject to change

**Balance Forward** 67,390

## Parking Garage Number 2

<b>Project Number</b>	pf1801
<b>Project Scope</b>	This project will identify locations, create a financing plan, purchase land if necessary, design and construct a new parking garage in downtown South San Francisco.
<b>Project Justification</b>	The Downtown Parking Study completed in December 2016 identified that the Downtown Parking District will need 228 additional parking spaces at peak time by 2026.
<b>Project Manager</b>	Ernesto Sanchez

### Project Funding Detail

Funding Sources	Total Appropriation	Adopted Appropriation	Projected Appropriation	Out years			Total
	Prior Years	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
Other - Parking Fund	1,090,000						1,090,000
				-			-
							-
							-
<b>Total Funding Sources</b>	<b>1,090,000</b>	-	-	-	-	-	<b>1,090,000</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>224,134</b>	<b>913,456</b>	-	-	-	-	<b>1,137,590</b>

Note: Out year expenditures are estimates and subject to change

<b>Balance Forward</b>	<b>865,866</b>
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## Brentwood Parking Lot Improvements

**Project Number** pf1802

**Project Scope** This project will work with Brentwood merchants to modify loading zones, restore pavement, and modify the Brentwood parking configuration and sidewalks.

**Project Justification** The parking lot has not been resurfaced for several years. Extensive wear is evident. Additionally, circulation and parking configuration are poor.

**Project Manager** Matt Ruble

### Project Funding Detail

Funding Sources	Total Appropriation	Adopted Appropriation	Projected Appropriation	Out years			Total
	Prior Years	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
General Fund	104,183		-	350,000			454,183
							-
							-
							-
<b>Total Funding Sources</b>	<b>104,183</b>	<b>-</b>	<b>-</b>	<b>350,000</b>	<b>-</b>	<b>-</b>	<b>454,183</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>104,183</b>	<b>(27,697)</b>	<b>-</b>	<b>377,697</b>	<b>-</b>	<b>-</b>	<b>454,183</b>

Note: Out year expenditures are estimates and subject to change

**Balance Forward** 0



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## Fire Station 64 Dormitory and Bathroom Remodel

**Project Number** pf1805

**Project Scope** Remodel Fire Station 64 dormitory and bathrooms to include better storage, increase the number of beds in the dormitory, improve privacy, and allow for gender specific dormitory and bathrooms.

**Project Justification** Fire Department staff from FS63 will relocate to FS64 and FS61 while the new FS63 is under construction. FS64 cannot accommodate additional staff in its current configuration. The existing dormitory and bathrooms are in a worn condition and have needs for future gender accommodation.

**Project Manager** Matt Ruble

### Project Funding Detail

Funding Sources	Total Appropriation	Adopted Appropriation	Projected Appropriation	Out years			Total
	Prior Years	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
General Fund	1,169,265						1,169,265
PSIF	387,240						387,240
							-
							-
<b>Total Funding Sources</b>	<b>1,556,505</b>	-	-	-	-	-	<b>1,556,505</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>1,425,565</b>	<b>131,000</b>	-	-	-	-	<b>1,556,565</b>

*Note: Out year expenditures are estimates and subject to change*

<b>Balance Forward</b>	<b>130,939</b>
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## Orange Memorial Park Aquatic Center

<b>Project Number</b>	pf1806
<b>Project Scope</b>	This project will design and construct a new swimming pool at Orange Memorial Park and build a new swimming facility. The scope will include demolishing the existing pool.
<b>Project Justification</b>	The current swimming pool is in need of significant maintenance and has served its useful life. The proposed project is a community request and initial planning stages included significant community input.
<b>Project Manager</b>	Matt Ruble

### Project Funding Detail

Funding Sources	Total Appropriation	Adopted Appropriation	Projected Appropriation	Out years			Total
	Prior Years	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
Park-in-Lieu Z4	582						582
							-
							-
							-
<b>Total Funding Sources</b>	<b>582</b>	-	-	-	-	-	<b>582</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>582</b>	-	-	-	-	-	<b>582</b>

Note: Out year expenditures are estimates and subject to change

**Balance Forward** -

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## Orange Library Conversion Feasibility Study

**Project Number** pf1807

**Project Scope** Study the feasibility of converting the Main Library to a child care center.

**Project Justification** The City is facing a shortage of child care facilities to accommodate the need of the community. The Project will study the feasibility of converting the Main Library once it has been relocated to the new Civic Center Campus to a Child Care Center.

**Project Manager** Matt Ruble

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Child Care Impact Fee	75,012						75,012
							-
							-
							-
<b>Total Funding Sources</b>	<b>75,012</b>	-	-	-	-	-	<b>75,012</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>73,512</b>	-	-	-	-	-	<b>73,512</b>

*Note: Out year expenditures are estimates and subject to change*

<b>Balance Forward</b>	<b>1,500</b>
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## Electric Vehicle Charging Stations

**Project Number** pf1903

**Project Scope** Install electric vehicle (EV) charging stations at various City locations for both internal fleet and public facing use.

**Project Justification** In order for the City to purchase electric vehicles, the City would need a charging network.

**Project Manager** Marissa Garren

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Other- Equipment Replacement	35,000						35,000
Other - Parking Fund	25,000						25,000
							-
							-
<b>Total Funding Sources</b>	<b>60,000</b>	-	-	-	-	-	<b>60,000</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>54,155</b>	<b>5,845</b>	-	-	-	-	<b>60,000</b>

*Note: Out year expenditures are estimates and subject to change*

<b>Balance Forward</b>	<b>5,845</b>
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## Orange Memorial Park Sports Field Renovation

**Project Number** pk1402

**Project Scope** This project will be divided into two phases: Phase 1 will include the perimeter improvements of the baseball and softball field including replacement of grandstands, fencing, and pathway improvements. Phase 2 will include turf, irrigation, and other field improvement needs.

**Project Justification** Resulting from many years of overuse, the ballfields are due for renovation. The grandstand bleachers are in a constant state of disrepair and should be replaced with lower maintenance bleachers.

**Project Manager** Jacob Gilchrist

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Park-in-Lieu Z4	900,000		9,200,000				10,100,000
							-
							-
							-
<b>Total Funding Sources</b>	<b>900,000</b>	<b>-</b>	<b>9,200,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>10,100,000</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>109,344</b>	<b>700,842</b>	<b>9,200,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>10,010,186</b>

Note: Out year expenditures are estimates and subject to change

**Balance Forward** 790,656

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## Adult Fitness Equipment Installation

**Project Number** pk1601

**Project Scope** Install adult fitness equipment along park pathways.

**Project Justification**

**Project Manager** Jacob Gilchrist

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Park-in-Lieu Z4	-						-
							-
							-
							-
<b>Total Funding Sources</b>	-	-	-	-	-	-	-

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	-	-	-	-	-	-	-

*Note: Out year expenditures are estimates and subject to change*

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**Balance Forward** -

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## Gateway Monument Signs

**Project Number** pk1701

**Project Scope**

This project will design all gateway monument signs at all remaining locations and construct gateway signs at the following locations: Southbound 280 @ Westborough (westbound and eastbound side), Junipero Serra @ Hickey, Oyster Point Blvd, westbound, Northbound 101 @ E. Grand Avenue

**Project Justification**

In 2013, the South San Francisco Gateway Master Plan Study was completed. An advisory committee was formed as part of the study which included; Councilmember Matsumoto, two Parks & Recreation Commission members, a member of the Beautification Committee and City staff. The study identified 12 entry points within the City where the installation of gateway monument signs will be visible and welcoming addition as vehicles enter the City.

**Project Manager** Jeff Chou

### Project Funding Detail

Funding Sources	Total Appropriation	Adopted Appropriation	Projected Appropriation	Out years			Total
	Prior Years	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
Other - Developer Fees	501,423						501,423
General Fund			1,300,000				1,300,000
							-
							-
<b>Total Funding Sources</b>	<b>501,423</b>	<b>-</b>	<b>1,300,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,801,423</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>350,702</b>	<b>155,391</b>	<b>1,250,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,756,094</b>

Note: Out year expenditures are estimates and subject to change

**Balance Forward** 150,721

## Sign Hill Improvements

<b>Project Number</b>	pk1702
<b>Project Scope</b>	This project will begin tree maintenance and make trail improvements on Sign Hill.
<b>Project Justification</b>	Trees and trails at Sign Hill have not consistently been maintained due to funding constraints. Dead trees need to be removed to create a fire clearance of 30 feet from private property.
<b>Project Manager</b>	Greg Medati

### Project Funding Detail

Funding Sources	Total Appropriation	Adopted Appropriation	Projected Appropriation	Out years			Total
	Prior Years	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
General Fund	100,000				99,346		199,346
							-
							-
							-
<b>Total Funding Sources</b>	<b>100,000</b>	-	-	-	<b>99,346</b>	-	<b>199,346</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>92,554</b>	-	-	-	<b>100,000</b>	-	<b>192,554</b>

Note: Out year expenditures are estimates and subject to change

<b>Balance Forward</b>	<b>7,446</b>
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## City Hall Landscape Area Master Plan

**Project Number** pk1801

**Project Scope** Many small projects on the high visibility site of City Hall make a clear case for a Master Plan to inform any landscaping improvements. The plan will create a list of projects to be completed over a five year period.

**Project Justification** This project will assess and produce a plan for addressing landscaping needs and future CIP projects.

**Project Manager** Greg Mediatì

### Project Funding Detail

Funding Sources	Total Appropriation	Adopted Appropriation	Projected Appropriation	Out years			Total
	Prior Years	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
Other - GP Maint Fee							-
							-
							-
							-
<b>Total Funding Sources</b>	-	-	-	-	-	-	-

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	-	-	-	-	-	-	-

Note: Out year expenditures are estimates and subject to change

**Balance Forward** -

## Urban Forest Master Plan

**Project Number** pk1802

**Project Scope** This project will provide a handbook for prioritizing and implementing many specific tree risk items at sites called out in the Parks Deferred Maintenance Plan (PDMP).

**Project Justification** The Urban Forest Master Plan will create a guide for the existing staff to move to a block-by-block pruning schedule and systematically manage the City's tree inventory. This plan will make recommendations relative to the climate and habitat action. Also directly relates to Climate Action Plan goals.

**Project Manager** Sharon Ranals/Sailesh Mehra

### Project Funding Detail

Funding Sources	Total Appropriation	Adopted Appropriation	Projected Appropriation	Out years			Total
	Prior Years	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
Other - GP Maint Fee	78,710						78,710
							-
							-
							-
<b>Total Funding Sources</b>	<b>78,710</b>	-	-	-	-	-	<b>78,710</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>69,525</b>	-	-	-	-	-	<b>69,525</b>

Note: Out year expenditures are estimates and subject to change

<b>Balance Forward</b>	<b>9,185</b>
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## Sellick Park Renovation Project

**Project Number** pk1803

**Project Scope** This project includes replacement of play equipment, resurfacing, tree thinning and removals, pathway updates, and renovation to building and picnic areas.

**Project Justification** Sellick Park play equipment is overdue for replacement. Additionally, there are high priority deferred maintenance items which need to be addressed such as tree work, ADA accessibility issues on pathways and picnic areas, and restroom building items.

**Project Manager** Jacob Gilchrist

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Park Land Construction	65,358			1,054,642			1,120,000
							-
							-
							-
<b>Total Funding Sources</b>	<b>65,358</b>	-	-	<b>1,054,642</b>	-	-	<b>1,120,000</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>9,783</b>	-	-	<b>1,054,642</b>	-	-	<b>1,064,425</b>

*Note: Out year expenditures are estimates and subject to change*

<b>Balance Forward</b>	<b>55,575</b>
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## Buri Buri Park Baseball and Basketball Court Improvements

**Project Number** pk1804

**Project Scope** This project will resurface the basketball court, renovate the baseball field and address amenities including bleachers, scoreboard, and paving for ADA accessibility.

**Project Justification** Much of the work identified at Buri Buri Park was completed in the Playground Renovation CIP project completed in 2015, but the basketball court needs resurfacing and the field and related amenities (bleachers, scoreboard, ADA related paving) have issues that require rehabilitation.

**Project Manager** Jacob Gilchrist

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Park Land Construction	29,420		290,580				320,000
							-
							-
							-
<b>Total Funding Sources</b>	<b>29,420</b>	<b>-</b>	<b>290,580</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>320,000</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>5,341</b>	<b>-</b>	<b>315,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>320,341</b>

Note: Out year expenditures are estimates and subject to change

<b>Balance Forward</b>	<b>24,079</b>
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## Avalon Park Improvements

**Project Number** pk1805

**Project Scope** This project will address immediate tree concerns, provide ballfield improvements, and safety resurfacing.

**Project Justification** This project addresses high and medium priority items identified in the Parks Deferred Maintenance Plan.

**Project Manager** Jacob Gilchrist

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Park Land Construction	24,867			231,133			256,000
							-
							-
							-
<b>Total Funding Sources</b>	<b>24,867</b>	-	-	<b>231,133</b>	-	-	<b>256,000</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>6,343</b>	-	-	<b>231,133</b>	-	-	<b>237,476</b>

Note: Out year expenditures are estimates and subject to change

<b>Balance Forward</b>	<b>18,524</b>
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## Gardiner Park Playground Replacement

**Project Number** pk1806

**Project Scope** This project rehabilitates Gardiner Park to improve the use of space, landscaping, and play equipment in order to better serve the community.

**Project Justification** Repairs were identified in Parks Deferred Maintenance Program for play equipment, infrastructure improvements, and site furnishings.

**Project Manager** Jacob Gilchrist

### Project Funding Detail

Funding Sources	Total Appropriation	Adopted Appropriation	Projected Appropriation	Out years			Total
	Prior Years	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
Park-in-Lieu Z4	448,009						448,009
General Fund	104,258						
Grant - Housing	256,950						256,950
Grant - CDBG	300,000						300,000
							-
<b>Total Funding Sources</b>	<b>1,109,217</b>	-	-	-	-	-	<b>1,004,959</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>333,494</b>	<b>832,416</b>	-	-	-	-	<b>1,165,910</b>

Note: Out year expenditures are estimates and subject to change

**Balance Forward** 775,723

## Hillside School Soccer Field Renovations

**Project Number** pk1807

**Project Scope** This project will provide rehabilitation to deferred maintenance conditions at SSFUSD owned, SSF maintained Hillside School site.

**Project Justification** Deferred maintenance conditions as identified by staff and stakeholders.

**Project Manager** Jacob Gilchrist

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Park-in-Lieu Z4	27,412				221,788		249,200
							-
							-
							-
<b>Total Funding Sources</b>	<b>27,412</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>221,788</b>	<b>-</b>	<b>249,200</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>7,313</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>221,788</b>	<b>-</b>	<b>229,101</b>

Note: Out year expenditures are estimates and subject to change

**Balance Forward** 20,099

## Oyster Point Development Conduits

<b>Project Number</b>	pk1902
<b>Project Scope</b>	This project will construct Joint Trench and Bay Trail conduits for future closed-circuit television (CCTV) and WiFi.
<b>Project Justification</b>	Conduits will facilitate the future installation of wires and cables to provide surveillance capabilities along the trail in the future.
<b>Project Manager</b>	TBD

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
General Fund	85,000						85,000
							-
							-
							-
<b>Total Funding Sources</b>	<b>85,000</b>	-	-	-	-	-	<b>85,000</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	-	-	-	-	-	-	<b>85,000</b>

Note: Out year expenditures are estimates and subject to change

<b>Balance Forward</b>	<b>85,000</b>
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## Storm Water Trash Capture Device

**Project Number** sd1401

**Project Scope** This project will identify, install and place stormwater trash capture devices to improve waterways and comply with National Pollutant Discharge Elimination System (NPDES) municipal regional permit (MRP) requirements.

**Project Justification** Needed to comply with NPDES MRP requirements.

**Project Manager** Bianca Liu

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Storm Water	6,818						6,818
Other - Solid Waste	476,000						476,000
							-
							-
<b>Total Funding Sources</b>	<b>482,818</b>	-	-	-	-	-	<b>482,818</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>329,871</b>	<b>152,947</b>	-	-	-	-	<b>482,818</b>

*Note: Out year expenditures are estimates and subject to change*

<b>Balance Forward</b>	<b>152,947</b>
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## Shaw Road Storm line By-Pass

**Project Number** sd1602

**Project Scope** To significantly reduce the risk of flooding in front of properties along 300 block of Shaw Road, this project will first identify the needed improvement through a technical memo. Later phases will install pipe to help convey excess water to the Shaw Road Pump Station.

**Project Justification** This project will greatly reduce frequent flooding in the 300 block of Shaw Road.

**Project Manager** TBD

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Storm Water	18,817						18,817
							-
							-
							-
<b>Total Funding Sources</b>	<b>18,817</b>	-	-	-	-	-	<b>18,817</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>18,817</b>	-	-	-	-	-	<b>18,817</b>

*Note: Out year expenditures are estimates and subject to change*

<b>Balance Forward</b>	-
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## Green Infrastructure Planning Study

**Project Number** sd1603

**Project Scope** National Pollutant Discharge Elimination System (NPDES) provision C.3.j requires all permittees to develop a Green Infrastructure framework for governing body approval by June 2017. This project will result in a report that prioritizes and maps project locations in the City where existing impervious surfaces can be replaced with permeable material.

**Project Justification** Permit compliance and planning of future CIPs

**Project Manager** Matt Ruble

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Storm Water	133,815						133,815
General Fund							-
							-
							-
<b>Total Funding Sources</b>	<b>133,815</b>	-	-	-	-	-	<b>133,815</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>79,990</b>	<b>13,830</b>	<b>40,000</b>	-	-	-	<b>133,820</b>

Note: Out year expenditures are estimates and subject to change

**Balance Forward** 53,825

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## Hickey/Camaritas Slide Repairs

**Project Number** sd2001

**Project Scope** Repair valley gutter and hillside at Hickey and Camaritas to stabilize slope and prevent further erosion.

**Project Justification** The existing hillsides have experienced landslides and need stabilization and protection.

**Project Manager** TBD

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
General Fund	75,000						75,000
							-
							-
							-
<b>Total Funding Sources</b>	<b>75,000</b>	-	-	-	-	-	<b>75,000</b>

Project Management							-
Preliminary Study							-
Design							-
Construction	-	75,000					75,000
Contingency							-
<b>Total Expenditures</b>	<b>-</b>	<b>75,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>75,000</b>

Note: Out year expenditures are estimates and subject to change

<b>Balance Forward</b>	<b>75,000</b>
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## South Linden Storm Drain Repairs

**Project Number** sd2002

**Project Scope** Line storm drain pipe at South Linden Avenue and San Mateo Avenue.

**Project Justification** Repair the Storm Drain Line before more expensive repairs are required.

**Project Manager** Louis Langle

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
General Fund	140,156						140,156
							-
							-
							-
<b>Total Funding Sources</b>	<b>140,156</b>	-	-	-	-	-	<b>140,156</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	-	<b>140,156</b>	-	-	-	-	<b>140,156</b>

*Note: Out year expenditures are estimates and subject to change*

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<b>Balance Forward</b>	<b>140,156</b>
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## Storm Drain Master Plan

<b>Project Number</b>	sd2101
<b>Project Scope</b>	Hydraulic model of Storm Drain collection and conveyance system. Additionally this project will conduct a condition assessment and map all storm drains.
<b>Project Justification</b>	This project will determine deficiencies within the city's storm drain system and develop a future capital improvement program for the storm drain system. The master plan could be used to justify capacity charge fees and/or impact fees for infill projects.
<b>Project Manager</b>	Jason Hallare

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Storm Water			600,000				600,000
							-
							-
							-
<b>Total Funding Sources</b>	-	-	<b>600,000</b>	-	-	-	<b>600,000</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	-	-	<b>600,000</b>	-	-	-	<b>600,000</b>

Note: Out year expenditures are estimates and subject to change

<b>Balance Forward</b>	-
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## WQCP Solar Photovoltaic System

**Project Number** ss1205

**Project Scope** Construction of a solar photovoltaic carport system at the WQCP.

**Project Justification** This project will provide the WQCP with a sustainable source of electricity and will reduce electrical costs.

**Project Manager** TBD

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Sewer Enterprise	505,435						505,435
San Bruno Share	370,365						370,365
							-
							-
<b>Total Funding Sources</b>	<b>875,800</b>	-	-	-	-	-	<b>875,800</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>184,835</b>	-	-	<b>1,190,965</b>	-	-	<b>1,375,800</b>

*Note: Out year expenditures are estimates and subject to change*

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**Balance Forward** 690,965

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## Wet Weather and Digester Improvements Project

**Project Number** ss1301

**Project Scope** This project consists of replacing digesters #1 and #2 and retrofitting #3 at the Water Quality Control Plant. Additionally the project is comprised of wet weather improvements that will upgrade the wastewater treatment plant processes by modifying the aeration basins and channels, constructing an additional secondary clarifier, constructing new storm water pump stations, installing electric/automatic gates on the flow splitting structures, and installing new mechanisms at the existing clarifiers.

**Project Justification** The Water Quality Control Plant is in need of an upgrade on several of its processes to comply with new National Pollutant Discharge Elimination System permit requirements.

**Project Manager** EKI Environment & Water

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Sewer Enterprise	4,179,466						4,179,466
San Bruno Share	3,614,550						3,614,550
SRF Loan	53,403,000						53,403,000
Sewer Capacity Charge	6,132,988						6,132,988
<b>Total Funding Sources</b>	<b>67,330,004</b>	-	-	-	-	-	<b>67,330,004</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>43,669,562</b>	<b>4,087,287</b>	-	-	-	-	<b>47,756,849</b>

**Balance Forward** 23,660,442



## Pump Station #4 Force Main Design/Contingency Pipes Under Utah Avenue

**Project Number** ss1502

**Project Scope** This project will design and construct an additional force main from Pump Station #4 to the WQCP.

**Project Justification** There is one existing force main from Pump Station #4. An additional force main will provide redundancy in the event the existing force main breaks or needs maintenance.

**Project Manager** Program Management/Swinerton

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Sewer Enterprise	8,800,000						8,800,000
							-
							-
							-
<b>Total Funding Sources</b>	<b>8,800,000</b>	-	-	-	-	-	<b>8,800,000</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>503,743</b>	<b>8,064,214</b>	-	-	-	-	<b>8,567,957</b>

Note: Out year expenditures are estimates and subject to change

**Balance Forward** 8,296,257

## Vector-Sweeper Waste Receiving Station Improvements

**Project Number** ss1503

**Project Scope** This project is to design improvements to the Water Quality Control Plant's vector station to decrease silt and solids levels.

**Project Justification** A preliminary engineering study showed that increased use of the Vector Waste Receiving Station by street sweepers has resulted in high silt and solids levels in discharge waste streams. Large amounts of trash and grit entering the Vector waste receiving station clog pipes and drains. Dirt, grit, and silt accumulation results in excessive inorganic loadings to the primary treatment train and anaerobic digesters resulting in more frequent and costly cleaning schedules.

**Project Manager** Program Management/Swinerton

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Sewer Enterprise	22,845						22,845
San Bruno Share	8,415						8,415
							-
							-
<b>Total Funding Sources</b>	<b>31,260</b>	-	-	-	-	-	<b>31,260</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>31,260</b>	-	-	-	-	-	<b>31,260</b>

Note: Out year expenditures are estimates and subject to change

**Balance Forward** -

## Sodium Hypochlorite Storage Tank Replacement Project

**Project Number** ss1601

**Project Scope** This project will replace three (3) existing sodium hypochlorite tanks, which provide disinfection to treated wastewater before discharge into the bay.

**Project Justification** The original storage tanks were installed in 1995. In 2008 the tanks began to leak product and were repaired using liners. The contractor who installed the liners advised that the tanks should be replaced within the next five to eight years. The tanks have begun to leak again and have reached the end of their useful life.

**Project Manager** Program Management/Swinerton

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Sewer Enterprise	1,742,916						1,742,916
San Bruno Share	642,084						642,084
							-
							-
<b>Total Funding Sources</b>	<b>2,385,000</b>	-	-	-	-	-	<b>2,385,000</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>886,424</b>	<b>705,624</b>	-	-	-	-	<b>2,186,424</b>

Note: Out year expenditures are estimates and subject to change

<b>Balance Forward</b>	<b>1,498,576</b>
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## Pump Station #2 Upgrade

**Project Number** ss1702

**Project Scope** This project will design the necessary upgrades to the pump station to accommodate the new growth in "The Cove" area. Construction to occur in the next fiscal year.

**Project Justification** This project is identified in the East of 101 Sewer Master Plan.

**Project Manager** Program Management/Swinerton

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Sewer Impact Fees	3,300,000						3,300,000
Sewer Capacity Charge	4,500,000						4,500,000
							-
							-
<b>Total Funding Sources</b>	<b>7,800,000</b>	-	-	-	-	-	<b>7,800,000</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>627,949</b>	<b>7,267,967</b>	-	-	-	-	<b>7,895,916</b>

Note: Out year expenditures are estimates and subject to change

**Balance Forward** 7,172,051

## Water Quality Control Plant Effluent Storage Basin Liner Replacement

<b>Project Number</b>	ss1704
<b>Project Scope</b>	This project will design and replace effluent storage basin liner with a new membrane.
<b>Project Justification</b>	The Water Quality Control Plant effluent storage basin was constructed in 2005. Periodic inspections have revealed moderate to severe ultraviolet light (UV) damage to the lining membrane.
<b>Project Manager</b>	Program Management/Swinerton

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Sewer Enterprise	738,084						738,084
San Bruno Share	271,916						271,916
							-
							-
<b>Total Funding Sources</b>	<b>1,010,000</b>	-	-	-	-	-	<b>1,010,000</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>846,050</b>	-	-	-	-	-	<b>846,050</b>

Note: Out year expenditures are estimates and subject to change

<b>Balance Forward</b>	<b>163,950</b>
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## Water Quality Control Plant Switchgear and Cogeneration Controls Upgrade

**Project Number** ss1705

**Project Scope** This state of the art project will design, construct and replace automatic switchgear and cogeneration controls in Blower Building No. 1.

**Project Justification** The original K1/K2 switchgear and cogeneration controls were installed during the 1992 plant expansion project. Parts are no longer available for servicing this equipment. Upgrading the controls would also allow the cogeneration system to operate while the plant is on standby generators, thus reducing and extending our run time. This upgrade will provide more reliable operation during utility power outages.

**Project Manager** Program Management/Swinerton

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Sewer Enterprise	2,689,300						2,689,300
San Bruno Share	990,700						990,700
							-
							-
<b>Total Funding Sources</b>	<b>3,680,000</b>	-	-	-	-	-	<b>3,680,000</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>599,632</b>	<b>3,507,288</b>	-	-	-	-	<b>4,106,920</b>

Note: Out year expenditures are estimates and subject to change

**Balance Forward** 3,080,368

## Sewer Master Plan

**Project Number** ss1801

**Project Scope** Hydraulic model of sewer collection and conveyance system west of 101. Additionally this project will conduct a condition assessment and map all force mains in East of 101 area.

**Project Justification** This project will determine deficiencies within the city's sanitary sewer system and develop a future capital improvement program for the sanitary sewer system. The master plan will also justify capacity charge fees and/or impact fees for infill projects.

**Project Manager** Jason Hallare

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Sewer Enterprise	500,000						500,000
							-
							-
							-
<b>Total Funding Sources</b>	<b>500,000</b>	-	-	-	-	-	<b>500,000</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>341,799</b>	<b>159,201</b>	-	-	-	-	<b>501,000</b>

*Note: Out year expenditures are estimates and subject to change*

**Balance Forward** 158,201

## South Linden Avenue Grade Separation

**Project Number** st1004

**Project Scope** This project will provide coordination for the South Linden Grade Separation.

**Project Justification** This is the last remaining at-grade Caltrain/Union Pacific railroad crossing in South San Francisco. Separating the vehicles and trains will prevent crossing accidents and improve traffic flow.

**Project Manager** Bianca Liu

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Gas Tax	149,849						149,849
Measure A	92,924						92,924
							-
							-
<b>Total Funding Sources</b>	<b>242,773</b>	-	-	-	-	-	<b>242,773</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>127,008</b>	<b>115,765</b>	-	-	-	-	<b>242,773</b>

*Note: Out year expenditures are estimates and subject to change*

<b>Balance Forward</b>	<b>115,765</b>
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## Underground Utility District - Rule 20A Spruce Avenue

**Project Number** st1204

**Project Scope** This project will underground overhead utility wires on Spruce Avenue and Chestnut Avenue. A new street lighting system will need to be designed and constructed.

**Project Justification** Undergrounding of overhead utility wires will enhance the area and increase utility service reliability.

**Project Manager** Matt Ruble

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Gas Tax	132,726				190,835		323,561
Other - Rule 20A							-
							-
							-
<b>Total Funding Sources</b>	<b>132,726</b>	-	-	-	<b>190,835</b>	-	<b>323,561</b>

*Utilities (Rule 20A) Reimbursement- 50% at construction contract award and remainder at contract acceptance*

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>132,725</b>	-	-	-	-	<b>222,290</b>	<b>355,015</b>

*Note: Out year expenditures are estimates and subject to change*

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**Balance Forward** 0

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## South Airport Boulevard Bridge Replacement

**Project Number** st1301

**Project Scope** The project will replace the South Airport Boulevard bridge at North Access Road.

**Project Justification** Bridge inspection by Caltrans resulted in a reduced load rating for the bridge and requires replacement.

**Project Manager** Bob Hahn

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Grants - HBP	9,119,245						9,119,245
Measure A	802,900						802,900
General Fund	60,245						60,245
Other - Genentech Donation	850,000						850,000
<b>Total Funding Sources</b>	<b>10,832,390</b>	-	-	-	-	-	<b>10,832,390</b>

HBP - Highway Bridge Program

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>10,682,938</b>	-	-	-	-	-	<b>10,682,938</b>

Note: Out year expenditures are estimates and subject to change

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<b>Balance Forward</b>	<b>149,452</b>
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## Grand Boulevard Project Phase 1 (Chestnut to Arroyo Way)

**Project Number** st1403

**Project Scope** This project will improve El Camino Real between Chestnut Avenue and Arroyo Way by installing enhanced pedestrian crossings, with corner curb bulb outs and median refuge, expanded bus stop/waiting areas, and a new landscaped median.

**Project Justification** The project improves an important gateway to the City of South San Francisco and helps set the stage for planned transit-oriented, mixed-use development along the frontage, as envisioned in the City's 2011 El Camino Real/Chestnut Avenue Area Plan.

**Project Manager** Matt Ruble

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Grants - OBAG TLC	1,000,000						1,000,000
Measure A	1,919,083						1,919,083
							-
							-
<b>Total Funding Sources</b>	<b>2,919,083</b>	-	-	-	-	-	<b>2,919,083</b>

OBAG TLC - One Bay Area Grant, Transportation for Livable Communities.

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>804,802</b>	<b>2,115,028</b>	-	-	-	-	<b>2,919,083</b>

Note: Out year expenditures are estimates and subject to change

**Balance Forward** 2,114,281

## Caltrain Station Enhancements

**Project Number** st1603

**Project Scope** This project will enhance Caltrain Entry Plaza above the Caltrain design standards and including wider sidewalks and plazas along Grand Avenue from Airport Boulevard to Spruce Avenue. Additional finish material, landscaping, furnishing, shelter, lighting and amenity upgrades to the approved and fully funded Caltrain Station Improvement Project lead by the Joint Powers Board/Caltrain.

**Project Justification** This project is supported by the Downtown Station Specific Plan. Widened sidewalks and plazas are envisioned along Grand Avenue to benefit pedestrians and businesses.

**Project Manager** Jacob Gilchrist

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
General Fund	138,500						138,500
Traffic Impact Fee	1,200,000						1,200,000
Infrastructure Reserves	8,302,500		(1,105,767)				7,196,733
TSE-in-Lieu Fee	1,395,000						1,395,000
<b>Total Funding Sources</b>	<b>11,036,000</b>	<b>-</b>	<b>(1,105,767)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>9,930,233</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>3,512,614</b>	<b>6,392,619</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>9,905,233</b>

Note: Out year expenditures are estimates and subject to change

**Balance Forward** 7,523,386

## Spruce Avenue Pedestrian Safety Improvements Project

<b>Project Number</b>	st1605
<b>Project Scope</b>	Along Spruce Avenue, from Lux Ave. to Miller Ave., this project will install edge line striping, traffic calming medians, high visibility crosswalk, staggered landscaped bulbouts, and crosswalk striping. Complete design phase only. Grant ready for future construction.
<b>Project Justification</b>	Implementation of the City's Pedestrian Master Plan to improve pedestrian safety.
<b>Project Manager</b>	Jason Hallare

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
General Fund	179,600						179,600
							-
							-
							-
<b>Total Funding Sources</b>	<b>179,600</b>	-	-	-	-	-	<b>179,600</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>141,778</b>	<b>37,822</b>	-	-	-	-	<b>179,600</b>

Note: Out year expenditures are estimates and subject to change

<b>Balance Forward</b>	<b>37,822</b>
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## Underground Utilities District (UUD) Rule 20A for Antoinette Lane

**Project Number** st1702

**Project Scope** This project will establish an Underground Utilities District (UUD) on Antoinette Lane from Peninsula Pine Apartments to terminus. Project extends approximately 1,200 linear feet and will cost approximately \$1.3 million. Antoinette Lane adjoins the Centennial Trail, a public recreation area, and will adjoin a future civic area.

**Project Justification** The City plans to develop the SFPUC site located at ECR/Chestnut. Overhead lines must be undergrounded prior to development.

**Project Manager** Jason Hallare

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Infrastructure Reserves	539,224						539,224
Other - Rule 20A	2,820,480						2,820,480
Measure W							-
							-
<b>Total Funding Sources</b>	<b>3,359,704</b>	-	-	-	-	-	<b>3,359,704</b>

Utilities (Rule 20A) Reimbursement- 50% at construction contract award and remainder at contract acceptance

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>763,847</b>	<b>2,595,857</b>	-	-	-	-	<b>3,359,704</b>

Note: Out year expenditures are estimates and subject to change

**Balance Forward** 2,595,857

## Street Lighting Enhancement Program

**Project Number** st1803

**Project Scope** This project will enhance streetlighting in neighborhoods where requested. Enhancements may include additional poles and or changing the type of LED.

**Project Justification** Program provides funding for community requested street lighting enhancements.

**Project Manager** Dave Bockhaus

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Gas Tax	100,000						100,000
							-
							-
							-
<b>Total Funding Sources</b>	<b>100,000</b>	-	-	-	-	-	<b>100,000</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>23,843</b>	<b>76,157</b>	-	-	-	-	<b>100,000</b>

Note: Out year expenditures are estimates and subject to change

**Balance Forward** 76,157

## Bridge Preventative Maintenance Program - Grand Avenue Overpasses

**Project Number** st1804

**Project Scope** This project will conduct preventative maintenance on Grand Avenue overpasses.

**Project Justification** State highway grant funds are available to pay the costs of the bridge preventative maintenance program.

**Project Manager** Jason Hallare

### Project Funding Detail

Funding Sources	Total Appropriation	Adopted Appropriation	Projected Appropriation	Out years			Total
	Prior Years	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
Infrastructure Reserves	172,000						172,000
Grant - HBP	528,000						528,000
							-
							-
<b>Total Funding Sources</b>	<b>700,000</b>	-	-	-	-	-	<b>700,000</b>

HBP- Highway Bridge Program

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>2,485</b>	<b>697,515</b>	-	-	-	-	<b>700,000</b>

Note: Out year expenditures are estimates and subject to change

**Balance Forward** 697,515



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## El Camino Real Gateway Sign and Median Improvement (Noor to Spruce)

**Project Number** st1805

**Project Scope** This project will replace the landscaped median including irrigational systems and vegetation and install a new gateway sign on El Camino Real between Noor and Spruce Avenue. The project will replicate or complement the Grand Boulevard design concepts.

**Project Justification** This median landscaping is due for replacement and a new gateway sign will improve the appearance as motorist enter and leave South San Francisco on El Camino Real.

**Project Manager** Matt Ruble

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Infrastructure Reserves	500,000						500,000
General Fund	75,000						-
							-
							-
<b>Total Funding Sources</b>	<b>575,000</b>	-	-	-	-	-	<b>500,000</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>451,744</b>	<b>84,169</b>	-	-	-	-	<b>500,000</b>

*Note: Out year expenditures are estimates and subject to change*

<b>Balance Forward</b>	<b>123,256</b>
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## Traffic Impact Fee Study

**Project Number** tr1013

**Project Scope** This project will update the East of 101 Traffic Impact Fee.

**Project Justification** The existing Traffic Impact Fee has not been updated since 2007. Information about existing traffic impacts as well as new projects facilitating development in the east of 101 area need to be incorporated into the existing fee.

**Project Manager** Jeff Chou

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Traffic Impact Fees	715,356						715,356
							-
							-
							-
<b>Total Funding Sources</b>	<b>715,356</b>	-	-	-	-	-	<b>715,356</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>427,777</b>	-	-	-	-	-	<b>427,777</b>

Note: Out year expenditures are estimates and subject to change

**Balance Forward** 287,579

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## US-101 Produce Avenue Interchange [TIF #39]

**Project Number** tr1404

**Project Scope** The ultimate project will construct a new interchange on US-101 at Produce Avenue. The interchange includes constructing a new overcrossing connecting Utah Avenue on the east side of US-101 to San Mateo Avenue on the west side of US-101. The project will improve access between 101 and Produce Avenue and Airport Boulevard. This phase of the project consists of the Project Approval and Environmental Document (PA/ED). Future phases will be final design and construction.

**Project Justification** This will provide improved traffic circulation in the area and a much needed east/west connection over US-101 for vehicles, bicycles, and pedestrians.

**Project Manager** Matt Ruble

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Traffic Impact Fees	170,660						170,660
Grants - Measure A Hwy	3,500,000						3,500,000
Gas Tax	150,000						150,000
							-
<b>Total Funding Sources</b>	<b>3,820,660</b>	-	-	-	-	-	<b>3,820,660</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>1,992,793</b>	<b>1,256,086</b>	-	-	-	-	<b>3,248,879</b>

Note: Out year expenditures are estimates and subject to change

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**Balance Forward** 1,827,866

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## Sunshine Gardens Safety and Connectivity Improvement Program

**Project Number** tr1701

**Project Scope** This project will install traffic safety measures for pedestrians and bicyclist including the installation of advanced stop bars, high visibility ladder crosswalks, median pedestrian refuge islands, advanced yield lines, edge lines, and new ADA compliant curb ramps, and a Class 3 bikeway along on Miller Avenue, Evergreen Drive and Holly Avenue.

**Project Justification** This project was identified in the Pedestrian and Bicycle Master Plan.

**Project Manager** Angel Torres

### Project Funding Detail

Funding Sources	Total Appropriation	Adopted Appropriation	Projected Appropriation	Out years			Total
	Prior Years	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
Grant - Measure A	504,000						504,000
Measure A	726,000						726,000
							-
							-
<b>Total Funding Sources</b>	<b>1,230,000</b>	-	-	-	-	-	<b>1,230,000</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>1,230,000</b>	-	-	-	-	-	<b>1,230,000</b>

Note: Out year expenditures are estimates and subject to change

<b>Balance Forward</b>	<b>0</b>
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## East of 101 Traffic Model Update

**Project Number** tr1702

**Project Scope** This project is to update the existing collection of data East of 101 Traffic Model to create new baseline information and incorporate updated planning information.

**Project Justification** This project is needed to help City staff and developers with traffic analysis of the East of 101 area. The current model is seven (7) years old. This project will also take residential land uses into consideration.

**Project Manager** Jeff Chou

### Project Funding Detail

Funding Sources	Total Appropriation	Adopted Appropriation	Projected Appropriation	Out years			Total
	Prior Years	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
Traffic Impact Fees	450,000		400,000				850,000
							-
							-
							-
<b>Total Funding Sources</b>	<b>450,000</b>	<b>-</b>	<b>400,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>850,000</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>333,112</b>	<b>49,535</b>	<b>452,774</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>835,421</b>

*Note: Out year expenditures are estimates and subject to change*

<b>Balance Forward</b>	<b>116,888</b>
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## Update Pedestrian and Bicycle Master Plan

**Project Number** tr1705

**Project Scope** This project will update the Pedestrian and Bicycle Master Plans

**Project Justification** Many of the projects listed in the current Pedestrian and Bicycle Master plans are complete. This project will update the lists of projects and create conceptual designs to be competitive for future grant applications.

**Project Manager** Matt Ruble

### Project Funding Detail

Funding Sources	Total Appropriation	Adopted Appropriation	Projected Appropriation	Out years			Total
	Prior Years	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
Other - Developer Deposit	290,000						290,000
Grant - TDA	100,000						100,000
							-
							-
<b>Total Funding Sources</b>	<b>390,000</b>	-	-	-	-	-	<b>390,000</b>

TDA- Transportation Development Act

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>232,764</b>	<b>115,845</b>	-	-	-	-	<b>348,609</b>

Note: Out year expenditures are estimates and subject to change

<b>Balance Forward</b>	<b>157,236</b>
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## Commercial and Spruce Signalized Intersection

**Project Number** tr1801

**Project Scope** This project will signalize the intersection at Spruce Avenue and Commerical Avenue.

**Project Justification** This project will improve the intersection traffic flow to reduce the number of accidents and improve bicycle and pedestrian safety.

**Project Manager** Angel Torres

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Grant - HSIP	444,000						444,000
Measure A	666,500						666,500
Gas Tax	125,000						125,000
Road Maint & Rehab (SB1)	40,000						40,000
<b>Total Funding Sources</b>	<b>1,275,500</b>	-	-	-	-	-	<b>1,275,500</b>

HSIP- Highway Safety Improvement Program.

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>821</b>	<b>1,274,679</b>	-	-	-	-	<b>1,275,500</b>

Note: Out year expenditures are estimates and subject to change

**Balance Forward** 1,274,679

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## East of 101 Traffic Signal Improvements

**Project Number** tr1902

**Project Scope** This project will add automated traffic signal performance measures to several corridors in the City that parallel US-101 or feed into it to install equipment to enable the implementation of "variable lane assignment" operational strategy at four intersections where beneficial.

**Project Justification** To improve East of 101 traffic flow, to and from the freeway.

**Project Manager** Bianca Liu

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Grant - MTC IDEA	627,764						627,764
Traffic Impact Fees	198,044						198,044
General Fund							-
	-						-
<b>Total Funding Sources</b>	<b>825,808</b>	-	-	-	-	-	<b>825,808</b>

IDEA- Innovative Deployment to Enhance Arterials

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>1,245</b>	<b>824,563</b>	-	-	-	-	<b>825,808</b>

Note: Out year expenditures are estimates and subject to change

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<b>Balance Forward</b>	<b>824,563</b>
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## North Connectivity Bicycle Lanes

**Project Number** tr1903

**Project Scope** To construct 2.7 miles of Class II and III bike lanes on Hillside Blvd, Oyster Point, Gull Drive, and E. Grand Avenue.

**Project Justification** To complete gaps and connectivity in the City and County bicycle networks.

**Project Manager** Jeff Chou

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Grant - TDA	350,000						350,000
Gas Tax	15,000						15,000
Measure A	25,000						25,000
General Fund							-
<b>Total Funding Sources</b>	<b>390,000</b>	-	-	-	-	-	<b>390,000</b>

TDA- Transportation Development Act

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Estimated Exp FY 2024-25	Total
<b>Total Expenditures</b>	<b>58,704</b>	<b>243,064</b>	-	-	-	-	<b>301,768</b>

Note: Out year expenditures are estimates and subject to change

**Balance Forward** 331,296

## South Connectivity Bicycle Lanes

**Project Number** tr1907

**Project Scope** This project will close the gaps between designated bicycle routes to the south of East Grand Avenue and North Access Road. Additional funding is needed to coordinate with Caltrans and realign detector loops.

**Project Justification** The design is affected by Caltrans ROW and lane detection realignments.

**Project Manager** Jeff Chou

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Road Maint & Rehab (SB1)	179,894			-			179,894
Grant - BAAQMD	120,106						120,106
Measure A	42,000						42,000
							-
<b>Total Funding Sources</b>	<b>342,000</b>	-	-	-	-	-	<b>342,000</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Exp FY 2024- 25	Total
<b>Total Expenditures</b>	<b>33,941</b>	<b>268,858</b>	-	-	-	-	<b>302,799</b>

Note: Out year expenditures are estimates and subject to change

<b>Balance Forward</b>	<b>308,059</b>
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## Smart Corridors SSF Expansion

**Project Number** tr2002

**Project Scope** The San Mateo County Smart Corridors is an Intelligent Transportation System (ITS) designed to improve mobility along the Highway 101 corridor in San Mateo County. The South San Francisco Expansion will include the segment north of I-380 through the City of South San Francisco. The project will implement Intelligent Transportation System (ITS) equipment such as an interconnected traffic signal system, close circuit television (CCTV) cameras, trailblazer/arterial dynamic message signs, and vehicle detection system for managing the system during non-recurring traffic congestion cause by diverted traffic due to major incidents on the freeway.

**Project Justification** The project provides relief in that case of an accident on Highway 101 and is entirely funded by C/CAG.

**Project Manager** Bianca Liu

### Project Funding Detail

Funding Sources	Total Appropriation Prior Years	Adopted Appropriation FY 2020-21	Projected Appropriation FY 2021-22	Out years			Total
				FY 2022-23	FY 2023-24	FY 2024-25	
Grant - HSIP	360,000			-			360,000
							-
							-
							-
<b>Total Funding Sources</b>	<b>360,000</b>	-	-	-	-	-	<b>360,000</b>

Expenditures	Prior Years Exp	Estimated Exp FY 2020-21	Estimated Exp FY 2021-22	Estimated Exp FY 2022-23	Estimated Exp FY 2023-24	Exp FY 2024- 25	Total
<b>Total Expenditures</b>	<b>240,000</b>	<b>120,000</b>	-	-	-	-	<b>360,000</b>

Note: Out year expenditures are estimates and subject to change

**Balance Forward** 120,000

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## **Appendices**

Project Number	Existing Project	Title	Remaining Appropriation	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Total
<b>Public Facilities Projects</b>									
pf1602	x	HVAC Replacements Citywide	(16,931)	-	-	-	-	-	(16,931)
pf1704	x	Training Tower Maintenance	0	-	242,968	-	-	-	242,968
pf1705	x	City Hall Security Upgrades	67,390	-	140,388	-	-	-	207,778
pf1707	x	Community Civic Campus	6,473,202	99,084,142	12,000,000	9,332,423	-	-	126,889,766
pf1801	x	Parking Garage Number 2	865,866	-	-	-	-	-	865,866
pf1802	x	Brentwood Parking Lot Improvements	0	-	-	350,000	-	-	350,000
pf1804	x	City Hall Roof Replacement	1,500	(1,500)	-	-	-	-	(0)
pf1805	x	Fire Station 64 Dormitory and Bathroom Remodel	130,939	-	-	-	-	-	130,939
pf1806	x	Orange Memorial Park Aquatic Center	-	-	-	-	-	-	-
pf1807	x	Orange Library Conversion Feasibility Study	1,500	-	-	-	-	-	1,500
pf1903	x	Electric Vehicle Charging Stations	5,845	-	-	-	-	-	5,845
pf2001	x	Oyster Point Fuel Tank Removal	91,135	200,000	-	-	-	-	291,135
pf2002	x	Oyster Point Marina Water-Taxi Ferry Terminal	50,000	300,000	-	-	-	-	350,000
pf2003	x	Police Operations & 911 Dispatch Center	44,287,340	57,615	-	3,000,000	-	-	47,344,955
pfpp01		Fire Station 65 Personnel Protective Equipment (PPE) Storage Room	-	-	100,200	-	-	-	100,200
pfpp02		Emergency Operations Center Second Story Addition	-	-	-	250,000	2,500,000	-	2,750,000
pfpp03		Pool Locker Rooms	-	-	500,000	-	-	-	500,000
pfpp04		Station 62 Replacement	-	-	-	150,000	15,000,000	-	15,150,000
pfpp04		Elevator Update	-	-	150,000	-	-	-	150,000
<b>Total Public Facilities</b>			<b>51,957,786</b>	<b>99,640,257</b>	<b>13,133,556</b>	<b>13,082,423</b>	<b>17,500,000</b>	-	<b>195,314,022</b>
<b>Parks Projects</b>									
pk1402	x	Orange Memorial Park Sports Field Renovation	790,656	-	9,200,000	-	-	-	9,990,656
pk1601	x	Adult Fitness Equipment Installation	-	-	-	-	-	-	-
pk1701	x	Gateway Monument Signs	150,721	-	1,300,000	-	-	-	1,450,721
pk1702	x	Sign Hill Improvements	7,446	-	-	-	99,346	-	106,792
pk1801	x	City Hall Landscape Area Master Plan	-	-	-	-	-	-	-
pk1802	x	Urban Forest Master Plan	9,185	-	-	-	-	-	9,185
pk1803	x	Sellick Park Renovation Project	55,575	-	-	1,054,642	-	-	1,110,217
pk1804	x	Buri Buri Park Baseball and Basketball Court Improvements	24,079	-	290,580	-	-	-	314,659
pk1805	x	Avalon Park Improvements	18,524	-	-	231,133	-	-	249,657
pk1806	x	Gardiner Park Playground Replacement	775,723	-	-	-	-	-	775,723
pk1807	x	Hillside School Soccer Field Renovations	20,099	-	-	-	221,788	-	241,887
pk1902	x	Oyster Point Development Conduits	85,000	-	-	-	-	-	85,000
pk2001		Alta Loma Baseball Field Renovation	-	-	-	97,500	312,500	-	410,000
pk2002		Alta Loma Park Tennis Court and Landscaping	-	-	47,400	254,200	-	-	301,600
pk2003		Southwood Field Renovation	-	-	176,000	932,000	-	-	1,108,000
pk2004		Newmann & Gibbs Playground Replacement	-	-	47,500	256,500	-	-	304,000
pk2005		Westborough Park Pathways	-	-	75,000	405,000	-	-	480,000
pk2006		Dundee Park Improvements	-	-	43,750	236,250	-	-	280,000
pkpp01		Sign Hill Fire Detection Equipment	-	-	-	134,400	-	-	134,400
pkpp02		Orange Memorial Park Master Plan Update	-	-	100,000	-	-	-	100,000

Project Number	Existing Project	Title	Remaining Appropriation	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Total
<b>Total Parks</b>			<b>1,937,008</b>	-	<b>11,280,230</b>	<b>3,601,625</b>	<b>633,634</b>	-	<b>17,452,497</b>
<b>Storm Drain Projects</b>									
sd1401	x	Storm Water Trash Capture Device	152,947	-	-	-	-	-	152,947
sd1602	x	Shaw Road Storm line By-Pass	-	-	-	-	-	-	-
sd1603	x	Green Infrastructure Planning Study	53,825	-	-	-	-	-	53,825
sd1701	x	Francisco Terrace Storm Drain	87,774	(56,913)	-	-	-	-	30,861
sd1801	x	Orange Memorial Park Storm Capture Project	8,628,138	6,000,000	-	-	-	-	14,628,138
sd2001	x	Hickey/Camaritas Slide Repairs	75,000	-	-	-	-	-	75,000
sd2002	x	South Linden Storm Drain Repairs	140,156	-	-	-	-	-	140,156
sd2101		Storm Drain Master Plan	-	-	600,000	-	-	-	600,000
sdpp03		Miscellaneous Storm Water Repairs	-	-	400,000	-	-	-	400,000
sdpp05		Regional Sea Level Rise USACE Study	-	-	500,000	-	-	-	500,000
<b>Total Storm Drain Projects</b>			<b>9,137,841</b>	<b>5,943,087</b>	<b>1,500,000</b>	-	-	-	<b>16,580,928</b>
<b>Sanitary Sewer Projects</b>									
ss1205	x	WQCP Solar Photovoltaic System	690,965	-	-	-	-	-	690,965
ss1301	x	Wet Weather and Digester Improvements Project	23,660,442	-	-	-	-	-	23,660,442
ss1307	x	Plant-Wide Industrial Re-Coating Program	4,904,905	1,750,000	1,500,000	-	-	-	8,154,905
ss1502	x	Pump Station #4 Force Main Design/Contingency Pipes Under Utah Avenue	8,296,257	-	-	-	-	-	8,296,257
ss1503	x	Vactor-Sweeper Waste Receiving Station Improvements	-	-	-	-	-	-	-
ss1601	x	Sodium Hypochlorite Storage Tank Replacement Project	1,498,576	-	-	-	-	-	1,498,576
ss1701	x	WQCP Maintenance Building Roof Replacement	0	-	-	-	-	-	0
ss1702	x	Pump Station #2 Upgrade	7,172,051	-	-	-	-	-	7,172,051
ss1703	x	Water Quality Control Plant Secondary Clarifiers No. 1 and 2 Reconstruction	285,120	6,200,000	-	-	-	-	6,485,120
ss1704	x	Water Quality Control Plant Effluent Storage Basin Liner Replacement	163,950	-	-	-	-	-	163,950
ss1705	x	Water Quality Control Plant Switchgear and Cogeneration Controls Upgrade	3,080,368	-	-	-	-	-	3,080,368
ss1801	x	Sewer Master Plan	158,201	-	-	-	-	-	158,201
ss1802	x	Sea Level Rise Study and Planning at WQCP	599,428	403,572	3,850,000	-	-	-	4,853,000
ss1901	x	Pump Station Industrial Re-Coating Program	1,500,000	750,000	-	-	-	-	2,250,000
ss1902	x	Pump Station #14 Upgrade	300,000	4,000,000	-	-	-	-	4,300,000
ss2001	x	Sanitary Sewer Rehabilitation	500,000	1,575,000	3,500,000	3,500,000	3,500,000	3,500,000	16,075,000
<b>Total Sewer Projects</b>			<b>52,810,262</b>	<b>14,678,572</b>	<b>8,850,000</b>	<b>3,500,000</b>	<b>3,500,000</b>	<b>3,500,000</b>	<b>86,838,834</b>
<b>Streets Projects</b>									
st1004	x	South Linden Avenue Grade Separation	115,765	-	-	-	-	-	115,765
st1204	x	Underground Utility District - Rule 20A Spruce Avenue	0	-	-	-	190,835	-	190,835
st1301	x	South Airport Boulevard Bridge Replacement	149,452	-	-	-	-	-	149,452
st1403	x	Grand Boulevard Project Phase 1 (Chestnut to Arroyo Way)	2,114,281	-	-	-	-	-	2,114,281
st1502	x	Grand Boulevard Project Phase 2 (Kaiser Way to McLellan Drive)	2,362,475	200,000	-	-	-	-	2,562,475
st1601	x	Linden Avenue Complete Streets (California to Aspen), Pedestrian & Bike Safety Improvements (Phase 1)	1,339,930	900,000	-	-	-	-	2,239,930
st1602	x	Linden Avenue/Spruce Avenue Traffic Calming Improvements (Phase 2)	2,255,001	300,000	-	-	-	-	2,555,001
st1603	x	Caltrain Station Enhancements	7,523,386	-	(1,105,767)	-	-	-	6,417,619
st1604	x	Paint Restriping of City Streets	96,932	(96,932)	-	-	-	-	(0)

Project Number	Existing Project	Title	Remaining Appropriation	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Total
st1605	x	Spruce Avenue Pedestrian Safety Improvements Project	37,822	-	-	-	-	-	37,822
st1702	x	Underground Utilities District (UUD) Rule 20A for Antoinette Lane	2,595,857	-	-	-	-	-	2,595,857
st1703	x	Bridge Preventative Maintenance Program	1,704,511	250,000	500,000	-	-	-	2,454,511
st1801	x	Grand Ave Streetscape / Grand Ave & Airport Blvd Intersec	242,614	1,525,000	-	6,650,000	6,915,000	7,180,000	22,512,614
st1803	x	Street Lighting Enhancement Program	76,157	-	-	-	-	-	76,157
st1804	x	Bridge Preventative Maintenance Program - Grand Avenue Overpasses	697,515	-	-	-	-	-	697,515
st1805	x	El Camino Real Gateway Sign and Median Improvement (Noor to Spruce)	123,256	-	-	-	-	-	123,256
st1806	x	North Access Road Bike and Pedestrian Improvements	336,878	(76,042)	-	-	-	-	260,836
st1807	x	Grand Boulevard Project Phase 3 (Arroyo Drive to Kaiser Way)	1,080,891	400,000	-	-	-	-	1,480,891
st1808	x	Oak Avenue Extension	6,280	(6,280)	-	-	-	-	0
st1902	x	3rd Avenue Rail Extension Feasibility Study	(0)	-	-	-	-	-	(0)
st1903	x	Street Rehabilitation Program	1,699,760	4,567,000	4,567,000	4,567,000	4,567,000	4,567,000	24,534,760
st1904	x	Underground Utilities District (UUD) Rule 20A for Mission Road	203,745	72,000	-	-	-	-	275,745
st1905	x	Railroad Avenue Extension Feasibility Study	136,422	(136,422)	-	-	-	-	0
st2002	x	Survey Monument (On Going)	-	75,000	100,000	100,000	100,000	100,000	475,000
st2003	x	Caltrain to East Grand Bike Gap Closure	585,000	800,000	-	-	-	-	1,385,000
st2004	x	South Airport / Belle Aire Improvements	150,000	368,000	-	-	-	-	518,000
st2101		El Camino Real Median Improvement (Chestnut to Spruce)	-	75,000	2,500,000	-	-	-	2,575,000
st2102		Broadband Expansion Project	-	750,000	-	-	-	-	750,000
stpp02		Harbor Way Reconstruction FDR	-	-	-	-	2,500,000	-	2,500,000
stpp03		Littlefield Ave Reconstruction FDR	-	-	-	4,000,000	-	-	4,000,000
stpp04		Poletti Way Dedication	-	-	-	75,000	-	-	75,000
stpp05		West Winston Manor Cut Through Evaluation	-	-	-	150,000	-	-	150,000
<b>Total Streets Projects</b>			<b>25,633,929</b>	<b>9,966,324</b>	<b>6,561,233</b>	<b>15,542,000</b>	<b>14,272,835</b>	<b>11,847,000</b>	<b>83,823,321</b>
<b>Traffic Projects</b>									
tr1013	x	Traffic Impact Fee Study	287,579	-	-	-	-	-	287,579
tr1404	x	US-101 Produce Avenue Interchange [TIF #39]	1,827,866	-	-	-	-	-	1,827,866
tr1503	x	Safe Routes to Transit	23,691	(23,691)	-	-	-	-	-
tr1602	x	Oyster Point and East Grand Corridor Improvements	5,054,888	620,000	-	-	-	-	5,674,888
tr1701	x	Sunshine Gardens Safety and Connectivity Improvement Program	0	-	-	-	-	-	0
tr1702	x	East of 101 Traffic Model Update	116,888	-	400,000	-	-	-	516,888
tr1703	x	Avalon-Brentwood Park Neighborhood Traffic Study	(390)	-	-	-	-	-	(390)
tr1704	x	Misc Traffic Improvements FY16-17	0	-	-	-	-	-	0
tr1705	x	Update Pedestrian and Bicycle Master Plan	157,236	-	-	-	-	-	157,236
tr1801	x	Commercial and Spruce Signalized Intersection	1,274,679	-	-	-	-	-	1,274,679
tr1901	x	Adaptive Traffic Control System	199,265	600,000	-	-	-	-	799,265
tr1902	x	East of 101 Traffic Signal Improvements	824,563	-	-	-	-	-	824,563
tr1903	x	North Connectivity Bicycle Lanes	331,296	-	-	-	-	-	331,296

Project Number	Existing Project	Title	Remaining Appropriation	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Total
tr1904	x	Miscellaneous Traffic Improvements	170,342	250,000	-	-	-	-	420,342
tr1905	x	Littlefield Avenue Extension Feasibility Study	0	-	-	-	-	-	0
tr1906	x	Hillside and Lincoln Traffic Improvements	(0)	1,500,000	-	-	-	-	1,500,000
tr1907	x	South Connectivity Bicycle Lanes	308,059	-	-	-	-	-	308,059
tr2001	x	West Orange and Hillside Pedestrian Crossing Improvemen	204,000	116,000	-	-	-	-	320,000
tr2101		Utah and Harbor Intersection Improvements	-	250,000	2,500,000	-	-	-	2,750,000
tr2102		DNA Way at E. Grand Ave and Allerton Ave at E. Grand Ave Signalized Intersections	-	3,500,000	-	-	-	-	3,500,000
tr2103		Local Road Safety Program (LRSP)	-	80,000	-	-	-	-	80,000
trpp01		Chestnut & Commercial New Traffic Signal	-	-	-	-	-	1,000,000	1,000,000
trpp05		Intersection Preemption	-	-	100,000	100,000	1,000,000	-	1,200,000
<b>Total Traffic Projects</b>			<b>10,779,965</b>	<b>6,892,309</b>	<b>3,000,000</b>	<b>100,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>22,772,274</b>
<b>Total</b>			<b>152,256,790</b>	<b>137,120,548</b>	<b>44,325,019</b>	<b>35,826,048</b>	<b>36,906,469</b>	<b>16,347,000</b>	<b>422,781,874</b>



Number	Existing Project	Title	ITD Budget	Remaining Appropriation	FY20-21 Proposed	FY21-22 Projected	FY22-23	FY23-24	FY24-25
<b>General Fund</b>									
pf1602	x	HVAC Replacements Citywide	463,852	(16,931)	-	-	-	-	-
pf1704	x	Training Tower Maintenance	55,080	0	-	180,768	-	-	-
pf1705	x	City Hall Security Upgrades	165,704	67,390	-	140,388	-	-	-
pf1802	x	Brentwood Parking Lot Improvements	104,183	0	-	-	350,000	-	-
pf1804	x	City Hall Roof Replacement	235,162	1,500	(1,500)	-	-	-	-
pf1805	x	Fire Station 64 Dormitory and Bathroom Remodel	1,169,265	108,644	-	-	-	-	-
pf2001	x	Oyster Point Fuel Tank Removal	100,000	91,135	200,000	-	-	-	-
pf2002	x	Oyster Point Marina Water-Taxi Ferry Terminal	50,000	50,000	300,000	-	-	-	-
pfpp01		Fire Station 65 Personnel Protective Equipment (PPE) Storage Room	-	-	-	74,600	-	-	-
pfpp02		Emergency Operations Center Second Story Addition	-	-	-	-	250,000	2,500,000	-
pfpp04		Station 62 Replacement	-	-	-	-	150,000	15,000,000	-
pfpp04		Elevator Update	-	-	-	150,000	-	-	-
pk1701	x	Gateway Monument Signs	-	-	-	1,300,000	-	-	-
pk1702	x	Sign Hill Improvements	100,000	7,446	-	-	-	99,346	-
pk1902	x	Oyster Point Development Conduits	85,000	85,000	-	-	-	-	-
pkpp01		Sign Hill Fire Detection Equipment	-	-	-	-	99,994	-	-
sd1603	x	Green Infrastructure Planning Study	-	-	-	-	-	-	-
sd1701	x	Francisco Terrace Storm Drain	560,969	58,618	(7)	-	-	-	-
sd2001	x	Hickey/Camaritas Slide Repairs	75,000	75,000	-	-	-	-	-
sd2002	x	South Linden Storm Drain Repairs	140,156	140,156	-	-	-	-	-
sdpp03		Miscellaneous Storm Water Repairs	-	-	-	400,000	-	-	-
st1301	x	South Airport Boulevard Bridge Replacement	60,245	149,452	-	-	-	-	-
st1502	x	Grand Boulevard Project Phase 2 (Kaiser Way to McLellan Drive)	1,099,280	450,030	-	-	-	-	-
st1601	x	Linden Avenue Complete Streets (California to Aspen), Pedestrian & Bike Safety Improvements (Phase 1)	1,097,045	932,100	900,000	-	-	-	-
st1602	x	Linden Avenue/Spruce Avenue Traffic Calming Improvements (Phase 2)	-	-	300,000	-	-	-	-
st1603	x	Caltrain Station Enhancements	138,500	94,417	-	-	-	-	-
st1605	x	Spruce Avenue Pedestrian Safety Improvements Project	179,600	37,822	-	-	-	-	-
st1703	x	Bridge Preventative Maintenance Program	-	-	250,000	500,000	-	-	-
st1806	x	North Access Road Bike and Pedestrian Improvements	161,405	61,206	(16,042)	-	-	-	-
st1808	x	Oak Avenue Extension	195,817	6,280	(6,280)	-	-	-	-
st1902	x	3rd Avenue Rail Extension Feasibility Study	149	(0)	-	-	-	-	-
st1903	x	Street Rehabilitation Program	373,729	168,815	1,700,000	1,300,000	1,300,000	1,300,000	1,300,000
st1904	x	Underground Utilities District (UUD) Rule 20A for Mission Road	-	-	-	-	-	-	-
st2101		El Camino Real Median Improvement (Chestnut to Spruce)	-	-	75,000	2,500,000	-	-	-
st2102		Broadband Expansion Project	-	-	750,000	-	-	-	-
stpp05		West Winston Manor Cut Through Evaluation	-	-	-	-	150,000	-	-
tr1703	x	Avalon-Brentwood Park Neighborhood Traffic Study	368,818	(390)	-	-	-	-	-
tr1704	x	Misc Traffic Improvements FY16-17	16,611	-	-	-	-	-	-
tr1904	x	Miscellaneous Traffic Improvements	25,055	24,530	250,000	250,000	-	-	-
tr1906	x	Hillside and Lincoln Traffic Improvements	149	(0)	-	-	-	-	-
tr2103		Local Road Safety Plan (LRSP)	-	-	8,000	-	-	-	-
trpp02		Hillside (Lawndale to Lincoln) Road Diet	-	-	-	-	80,000	-	-
<b>Total General Fund</b>			<b>7,020,774</b>	<b>2,592,218</b>	<b>4,709,171</b>	<b>6,795,756</b>	<b>2,379,994</b>	<b>18,899,346</b>	<b>1,300,000</b>
<b>Measure W</b>									
pf1707	x	Community Civic Campus	33,583,435	6,473,202	12,000,000	12,000,000	9,332,423	-	-
st1903	x	Street Rehabilitation Program	1,851,000	836,104	667,000	667,000	667,000	667,000	667,000
<b>Total Measure W</b>			<b>35,434,435</b>	<b>7,309,306</b>	<b>12,667,000</b>	<b>12,667,000</b>	<b>9,999,423</b>	<b>667,000</b>	<b>667,000</b>
<b>Park -in-Lieu Zone 4</b>									
pf1806	x	Orange Memorial Park Aquatic Center	582	-	-	-	-	-	-
pfpp03		Pool Locker Rooms	-	-	-	500,000	-	-	-
pk1402	x	Orange Memorial Park Sports Field Renovation	900,000	790,656	-	9,200,000	-	-	-
pk1601		Adult Fitness Equipment Installation	-	-	-	-	-	-	-
pk1806	x	Gardiner Park Playground Replacement	448,009	313,312	-	-	-	-	-
pk1807	x	Hillside School Soccer Field Renovations	27,412	20,099	-	-	-	221,788	-
pkpp02		Orange Memorial Park Master Plan Update	-	-	-	100,000	-	-	-

Number	Existing Project	Title	ITD Budget	Remaining Appropriation	FY20-21 Proposed	FY21-22 Projected	FY22-23	FY23-24	FY24-25
<b>Total Park-in-Lieu Zone 4</b>			<b>1,376,003</b>	<b>1,124,067</b>	-	<b>9,800,000</b>	-	<b>221,788</b>	-
<b>Park Land Construction</b>									
pk1803	x	Sellick Park Renovation Project	65,358	55,575	-	-	1,054,642	-	-
pk1804	x	Buri Buri Park Baseball and Basketball Court Improvements	29,420	24,079	-	290,580	-	-	-
pk1805	x	Avalon Park Improvements	24,867	18,524	-	-	231,133	-	-
pk2001		Alta Loma Baseball Field Renovation	-	-	-	-	97,500	312,500	-
pk2002		Alta Loma Park Tennis Court and Landscaping	-	-	-	47,400	254,200	-	-
pk2003		Southwood Field Renovation	-	-	-	176,000	932,000	-	-
pk2004		Newmann & Gibbs Playground Replacement	-	-	-	47,500	256,500	-	-
pk2005		Westborough Park Pathways	-	-	-	75,000	405,000	-	-
pk2006		Dundee Park Improvements	-	-	-	43,750	236,250	-	-
<b>Total Park Land Construction</b>			<b>119,645</b>	<b>98,177</b>	-	<b>680,230</b>	<b>3,467,225</b>	<b>312,500</b>	-
<b>Infrastructure Reserves</b>									
sd1701	x	Francisco Terrace Storm Drain	68,113	7,117	(18,342)	-	-	-	-
st1603	x	Caltrain Station Enhancements	8,302,500	5,659,923	-	(1,105,767)	-	-	-
st1702	x	Underground Utilities District (UUD) Rule 20A for Antoinette Lane	539,224	-	-	-	-	-	-
st1703	x	Bridge Preventative Maintenance Program	180,000	175,421	-	-	-	-	-
st1801	x	Grand Ave Streetscape / Grand Ave & Airport Blvd Intersection Improvements	367,500	242,614	-	-	6,650,000	6,915,000	7,180,000
st1804	x	Bridge Preventative Maintenance Program - Grand Avenue Overpasses	172,000	171,389	-	-	-	-	-
st1805	x	El Camino Real Gateway Sign and Median Improvement (Noor to Spruce)	500,000	107,179	-	-	-	-	-
<b>Total Infrastructure Reserves</b>			<b>10,129,337</b>	<b>6,363,645</b>	<b>(18,342)</b>	<b>(1,105,767)</b>	<b>6,650,000</b>	<b>6,915,000</b>	<b>7,180,000</b>
<b>Gas Tax</b>									
sd1701	x	Francisco Terrace Storm Drain	210,918	22,040	(38,564)	-	-	-	-
st1004	x	South Linden Avenue Grade Separation	149,849	45,728	-	-	-	-	-
st1204	x	Underground Utility District - Rule 20A Spruce Avenue	132,726	0	-	-	-	190,835	-
st1502	x	Grand Boulevard Project Phase 2 (Kaiser Way to McLellan Drive)	-	-	200,000	-	-	-	-
st1604	x	Paint Restriping of City Streets	130,000	96,932	(96,932)	-	-	-	-
st1803	x	Street Lighting Enhancement Program	100,000	76,157	-	-	-	-	-
st1806	x	North Access Road Bike and Pedestrian Improvements	111,970	42,460	-	-	-	-	-
st1904	x	Underground Utilities District (UUD) Rule 20A for Mission Road	283,845	203,745	72,000	-	-	-	-
st1905	x	Railroad Avenue Extension Feasibility Study	20,000	12,073	-	-	-	-	-
st2002	x	Survey Monument (On Going)	75,000	-	75,000	100,000	100,000	100,000	100,000
tr1404	x	US-101 Produce Avenue Interchange [TIF #39]	150,000	71,762	-	-	-	-	-
tr1704	x	Misc Traffic Improvements FY16-17	26,063	-	-	-	-	-	-
tr1801	x	Commercial and Spruce Signalized Intersection	125,000	124,920	-	-	-	-	-
tr1903	x	North Connectivity Bicycle Lanes	15,000	12,742	-	-	-	-	-
tr1904	x	Miscellaneous Traffic Improvements	148,937	145,812	-	-	-	-	-
trpp01		Chestnut & Commercial New Traffic Signal	-	-	-	-	-	-	1,000,000
trpp05		Intersection Preemption	-	-	-	100,000	100,000	1,000,000	-
<b>Total Gas Tax</b>			<b>1,679,308</b>	<b>854,370</b>	<b>211,504</b>	<b>200,000</b>	<b>200,000</b>	<b>1,290,835</b>	<b>1,100,000</b>
<b>SMC Measure W</b>									
st1903	x	Street Rehabilitation Program	300,000	135,511	600,000	600,000	600,000	600,000	600,000
<b>Total SMC Measure W</b>			<b>300,000</b>	<b>135,511</b>	<b>600,000</b>	<b>600,000</b>	<b>600,000</b>	<b>600,000</b>	<b>600,000</b>
<b>Measure A</b>									
st1004	x	South Linden Avenue Grade Separation	92,924	70,037	-	-	-	-	-
st1301	x	South Airport Boulevard Bridge Replacement	802,900	-	-	-	-	-	-
st1403	x	Grand Boulevard Project Phase 1 (Chestnut to Arroyo Way)	1,919,083	1,389,984	-	-	-	-	-
st1502	x	Grand Boulevard Project Phase 2 (Kaiser Way to McLellan Drive)	1,591,500	651,537	-	-	-	-	-
st1601	x	Linden Avenue Complete Streets (California to Aspen), Pedestrian & Bike Safety Improvements (Phase 1)	80,000	67,972	-	-	-	-	-
st1602	x	Linden Avenue/Spruce Avenue Traffic Calming Improvements (Phase 2)	140,000	125,877	-	-	-	-	-
st1806	x	North Access Road Bike and Pedestrian Improvements	450,000	170,643	-	-	-	-	-
st1903	x	Street Rehabilitation Program	211,266	95,430	600,000	1,000,000	1,000,000	1,000,000	1,000,000
tr1503	x	Safe Routes to Transit	100,000	23,691	(23,691)	-	-	-	-

Number	Existing Project	Title	ITD Budget	Remaining Appropriation	FY20-21 Proposed	FY21-22 Projected	FY22-23	FY23-24	FY24-25
tr1701	x	Sunshine Gardens Safety and Connectivity Improvement Program	726,000	0	-	-	-	-	-
tr1801	x	Commercial and Spruce Signalized Intersection	666,500	666,071	-	-	-	-	-
tr1903	x	North Connectivity Bicycle Lanes	25,000	21,237	-	-	-	-	-
tr1907	x	South Connectivity Bicycle Lanes	42,000	37,832	-	-	-	-	-
tr2001	x	West Orange and Hillside Pedestrian Crossing Improvements	0	0	116,000	-	-	-	-
trpp03		Sister Cities/Hillside Neighborhood Traffic Calming	-	-	-	250,000	-	-	-
<b>Total Measure A</b>			<b>6,847,173</b>	<b>3,320,312</b>	<b>692,309</b>	<b>1,250,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>
<b>Road Maintenance and Rehabilitation (SB1)</b>									
st1502	x	Grand Boulevard Project Phase 2 (Kaiser Way to McLellan Drive)	1,089,000	445,821	-	-	-	-	-
st1602	x	Linden Avenue/Spruce Avenue Traffic Calming Improvements (Phase 2)	1,500,000	1,348,685	-	-	-	-	-
st1806	x	North Access Road Bike and Pedestrian Improvements	75,000	28,441	-	-	-	-	-
st1807	x	Grand Boulevard Project Phase 3 (Arroyo Drive to Kaiser Way)	95,106	93,871	400,000	-	-	-	-
st1903	x	Street Rehabilitation Program	-	-	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
stpp02		Harbor Way Reconstruction FDR	-	-	-	-	-	2,500,000	-
stpp03		Littlefield Ave Reconstruction FDR	-	-	-	-	4,000,000	-	-
tr1801	x	Commercial and Spruce Signalized Intersection	40,000	39,974	-	-	-	-	-
tr1907	x	South Connectivity Bicycle Lanes	179,894	162,041	-	-	-	-	-
<b>Total RMRA (SB1)</b>			<b>2,979,000</b>	<b>2,118,833</b>	<b>1,400,000</b>	<b>1,000,000</b>	<b>5,000,000</b>	<b>3,500,000</b>	<b>1,000,000</b>
<b>Grants</b>									
pk1806	x	Gardiner Park Playground Replacement	300,000	209,803	-	-	-	-	-
pk1806	x	Gardiner Park Playground Replacement	256,950	179,696	-	-	-	-	-
st1301	x	South Airport Boulevard Bridge Replacement	9,119,245	-	-	-	-	-	-
st1403	x	Grand Boulevard Project Phase 1 (Chestnut to Arroyo Way)	1,000,000	724,296	-	-	-	-	-
st1502	x	Grand Boulevard Project Phase 2 (Kaiser Way to McLellan Drive)	1,991,000	815,087	-	-	-	-	-
st1601	x	Linden Avenue Complete Streets (California to Aspen), Pedestrian & Bike Safety Improvements (Phase 1)	400,000	339,858	-	-	-	-	-
st1602	x	Linden Avenue/Spruce Avenue Traffic Calming Improvements (Phase 2)	868,000	780,439	-	-	-	-	-
st1703	x	Bridge Preventative Maintenance Program	1,569,000	1,529,090	-	-	-	-	-
st1804	x	Bridge Preventative Maintenance Program - Grand Avenue Overpasses	528,000	526,126	-	-	-	-	-
st1807	x	Grand Boulevard Project Phase 3 (Arroyo Drive to Kaiser Way)	1,000,000	987,019	-	-	-	-	-
st1903	x	Street Rehabilitation Program	1,027,000	463,900	-	-	-	-	-
st1905	x	Railroad Avenue Extension Feasibility Study	206,000	124,349	(136,422)	-	-	-	-
st2003	x	Caltrain to East Grand Bike Gap Closure	400,000	400,000	-	-	-	-	-
tr1404	x	US-101 Produce Avenue Interchange [TIF #39]	3,500,000	1,674,458	-	-	-	-	-
tr1503	x	Safe Routes to Transit	200,000	-	-	-	-	-	-
tr1701	x	Sunshine Gardens Safety and Connectivity Improvement Program	504,000	0	-	-	-	-	-
tr1705	x	Update Pedestrian and Bicycle Master Plan	100,000	40,317	-	-	-	-	-
tr1801	x	Commercial and Spruce Signalized Intersection	444,000	443,714	-	-	-	-	-
tr1902	x	East of 101 Traffic Signal Improvements	627,764	626,817	-	-	-	-	-
tr1903	x	North Connectivity Bicycle Lanes	350,000	297,317	-	-	-	-	-
tr1907	x	South Connectivity Bicycle Lanes	120,106	108,186	-	-	-	-	-
tr2103		Local Road Safety Plan (LRSP)	0	0	72,000	-	-	-	-
<b>Total Grants</b>			<b>24,511,065</b>	<b>10,270,473</b>	<b>(64,422)</b>	-	-	-	-
<b>Sewer Enterprise</b>									
ss1205	x	WQCP Solar Photovoltaic System	505,435	370,357	-	-	-	-	-
ss1301	x	Wet Weather and Digester Improvements Project	4,179,466	1,468,706	-	-	-	-	-
ss1307	x	Plant-Wide Industrial Re-Coating Program	3,613,302	3,426,026	1,222,375	1,047,750	-	-	-
ss1502	x	Pump Station #4 Force Main Design/Contingency Pipes Under Utah Avenue	8,800,000	8,296,257	-	-	-	-	-
ss1503	x	Vactor-Sweeper Waste Receiving Station Improvements	22,845	-	-	-	-	-	-
ss1601	x	Sodium Hypochlorite Storage Tank Replacement Project	1,742,916	1,095,117	-	-	-	-	-
ss1701	x	WQCP Maintenance Building Roof Replacement	57,919	0	-	-	-	-	-
ss1703	x	Water Quality Control Plant Secondary Clarifiers No. 1 and 2 Reconstruction	292,308	208,353	4,530,960	-	-	-	-
ss1704	x	Water Quality Control Plant Effluent Storage Basin Liner Replacement	738,084	119,791	-	-	-	-	-
ss1705	x	Water Quality Control Plant Switchgear and Cogeneration Controls Upgrade	2,689,300	2,251,089	-	-	-	-	-
ss1801	x	Sewer Master Plan	500,000	158,201	-	-	-	-	-
ss1802	x	Sea Level Rise Study and Planning at WQCP	438,480	438,062	317,773	3,031,496	-	-	-

Number	Existing Project	Title	ITD Budget	Remaining Appropriation	FY20-21 Proposed	FY21-22 Projected	FY22-23	FY23-24	FY24-25
ss1901	x	Pump Station Industrial Re-Coating Program	1,500,000	1,500,000	750,000	-	-	-	-
ss2001	x	Sanitary Sewer Rehabilitation	500,000	500,000	1,575,000	3,500,000	3,500,000	3,500,000	3,500,000
<b>Total Sewer Enterprise</b>			<b>25,580,054</b>	<b>19,831,960</b>	<b>8,396,108</b>	<b>7,579,246</b>	<b>3,500,000</b>	<b>3,500,000</b>	<b>3,500,000</b>
<b>East of 101 Sewer Impact Fees</b>									
ss1702	x	Pump Station #2 Upgrade	3,300,000	3,034,329	-	-	-	-	-
ss1902	x	Pump Station #14 Upgrade	300,000	300,000	4,000,000	-	-	-	-
<b>Total East of 101 Sewer Impact Fees</b>			<b>3,600,000</b>	<b>3,334,329</b>	<b>4,000,000</b>	-	-	-	-
<b>Sewer Capacity Charge</b>									
ss1301	x	Wet Weather and Digester Improvements Project	6,132,988	2,155,194	-	-	-	-	-
ss1702	x	Pump Station #2 Upgrade	4,500,000	4,137,722	-	-	-	-	-
<b>Total Sewer Capacity Charge</b>			<b>10,632,988</b>	<b>6,292,916</b>	-	-	-	-	-
<b>San Bruno/NBSU Share</b>									
ss1205	x	WQCP Solar Photovoltaic System	370,365	320,608	-	-	-	-	-
ss1301	x	Wet Weather and Digester Improvements Project	3,614,550	1,270,189	-	-	-	-	-
ss1307	x	Plant-Wide Industrial Re-Coating Program	1,559,714	1,478,879	527,625	452,250	-	-	-
ss1503	x	Vactor-Sweeper Waste Receiving Station Improvements	8,415	-	-	-	-	-	-
ss1601	x	Sodium Hypochlorite Storage Tank Replacement Project	642,084	403,459	-	-	-	-	-
ss1701	x	WQCP Maintenance Building Roof Replacement	21,335	(0)	-	-	-	-	-
ss1703	x	Water Quality Control Plant Secondary Clarifiers No. 1 and 2 Reconstruction	107,692	76,766	1,669,040	-	-	-	-
ss1704	x	Water Quality Control Plant Effluent Storage Basin Liner Replacement	271,916	44,159	-	-	-	-	-
ss1705	x	Water Quality Control Plant Switchgear and Cogeneration Controls Upgrade	990,700	829,279	-	-	829,279	-	-
ss1802	x	Sea Level Rise Study and Planning at WQCP	161,520	161,366	85,799	818,504	-	-	-
<b>Total San Bruno/NBSU Share</b>			<b>7,748,291</b>	<b>4,584,705</b>	<b>2,282,464</b>	<b>1,270,754</b>	-	-	-
<b>Other Funding Sources</b>									
pf1707	x	Community Civic Campus	-	-	-	-	-	-	-
pf1801	x	Parking Garage Number 2	1,090,000	865,866	-	-	-	-	-
pf1903	x	Electric Vehicle Charging Stations	25,000	2,435	-	-	-	-	-
pf1903	x	Electric Vehicle Charging Stations	35,000	3,410	-	-	-	-	-
pf2003	x	Police Operations & 911 Dispatch Center	-	-	-	-	2,000,000	-	-
pf2003	x	Police Operations & 911 Dispatch Center	-	-	-	-	1,000,000	-	-
pf2003	x	Police Operations & 911 Dispatch Center	-	-	57,615	-	-	-	-
pk1701	x	Gateway Monument Signs	501,423	150,721	-	-	-	-	-
pk1801	x	City Hall Landscape Area Master Plan	-	-	-	-	-	-	-
pk1802	x	Urban Forest Master Plan	78,710	9,185	-	-	-	-	-
sd1401	x	Storm Water Trash Capture Device	476,000	150,787	-	-	-	-	-
sd1801	x	Orange Memorial Park Storm Capture Project	9,500,000	8,628,138	6,000,000	-	-	-	-
sdpp05		Regional Sea Level Rise USACE Study	-	-	-	500,000	-	-	-
st1204		Underground Utility District - Rule 20A Spruce Avenue	-	-	-	-	-	-	-
st1301	x	South Airport Boulevard Bridge Replacement	850,000	-	-	-	-	-	-
st1702	x	Underground Utilities District (UUD) Rule 20A for Antoinette Lane	2,820,480	2,595,857	-	-	-	-	-
st1904	x	Underground Utilities District (UUD) Rule 20A for Mission Road	-	-	-	-	-	-	-
tr1705	x	Update Pedestrian and Bicycle Master Plan	290,000	116,919	-	-	-	-	-
<b>Other Funding Sources</b>			<b>15,666,613</b>	<b>12,523,318</b>	<b>6,057,615</b>	<b>500,000</b>	<b>3,000,000</b>	-	-
<b>Storm Water Fund</b>									
sd1401	x	Storm Water Trash Capture Device	6,818	2,160	-	-	-	-	-
sd1602	x	Shaw Road Storm line By-Pass	18,817	-	-	-	-	-	-
sd1603	x	Green Infrastructure Planning Study	133,815	53,825	-	-	-	-	-
sd2101		Storm Drain Master Plan	-	-	-	600,000	-	-	-
<b>Total Storm Water Fund</b>			<b>159,450</b>	<b>55,985</b>	-	<b>600,000</b>	-	-	-
<b>East of 101 Traffic Impact Fees</b>									
st1801	x	Grand Ave Streetscape / Grand Ave & Airport Blvd Intersection Improvements	-	-	1,525,000	-	-	-	-
st1806	x	North Access Road Bike and Pedestrian Improvements	90,000	34,129	(60,000)	-	-	-	-
st2003	x	Caltrain to East Grand Bike Gap Closure	185,000	185,000	800,000	-	-	-	-
st2004	x	South Airport / Belle Aire Improvements	150,000	122,015	368,000	-	-	-	-
tr1013	x	Traffic Impact Fee Study	715,356	287,579	-	-	-	-	-

Number	Existing Project	Title	ITD Budget	Remaining Appropriation	FY20-21 Proposed	FY21-22 Projected	FY22-23	FY23-24	FY24-25
tr1404	x	US-101 Produce Avenue Interchange [TIF #39]	170,660	81,646	-	-	-	-	-
tr1602	x	Oyster Point and East Grand Corridor Improvements	5,179,452	5,054,888	620,000	-	-	-	-
tr1702	x	East of 101 Traffic Model Update	450,000	116,888	-	400,000	-	-	-
tr1901	x	Adaptive Traffic Control System	2,700,000	199,265	600,000	-	-	-	-
tr1902	x	East of 101 Traffic Signal Improvements	198,044	197,745	-	-	-	-	-
tr1905	x	Littlefield Avenue Extension Feasibility Study	448	0	-	-	-	-	-
tr1906	x	Hillside and Lincoln Traffic Improvements	0	0	1,500,000	-	-	-	-
tr2101		Utah and Harbor Intersection Improvements	-	-	250,000	2,500,000	-	-	-
tr2102		DNA Way at E. Grand Ave and Allerton Ave at E. Grand Ave Signalized Intersection	-	-	3,500,000	-	-	-	-
<b>Total East of 101 Traffic Impact Fees</b>			<b>9,838,960</b>	<b>6,279,157</b>	<b>9,103,000</b>	<b>2,900,000</b>	-	-	-
<b>Other Impact Fees</b>									
pf1704	x	Training Tower Maintenance	18,952	(0)	-	62,200	-	-	-
pf1805	x	Fire Station 64 Dormitory and Bathroom Remodel	387,240	22,295	-	-	-	-	-
pf1807	x	Orange Library Conversion Feasibility Study	75,012	1,500	-	-	-	-	-
pfpp01		Fire Station 65 Personnel Protective Equipment (PPE) Storage Room	-	-	-	25,600	-	-	-
pkpp01		Sign Hill Fire Detection Equipment	-	-	-	-	34,406	-	-
st1603	x	Caltrain Station Enhancements	1,395,000	950,990	-	-	-	-	-
stpp04		Poletti Way Dedication	-	-	-	-	75,000	-	-
<b>Total Other Impact Fees</b>			<b>1,876,204</b>	<b>974,785</b>	-	<b>87,800</b>	<b>109,406</b>	-	-
<b>Bonds/Loans</b>									
pf1707	x	Community Civic Campus	-	-	87,084,142	-	-	-	-
pf2003	x	Police Operations & 911 Dispatch Center	53,800,000	44,287,340	-	-	-	-	-
ss1301	x	Wet Weather and Digester Improvements Project	53,403,000	18,766,352	-	-	-	-	-
<b>Total Bonds/Loans</b>			<b>107,203,000</b>	<b>63,053,692</b>	<b>87,084,142</b>	-	-	-	-
<b>Grand Total</b>			<b>272,702,300</b>	<b>151,117,760</b>	<b>137,120,548</b>	<b>44,825,019</b>	<b>35,906,048</b>	<b>36,906,469</b>	<b>16,347,000</b>