CITY OF MOUNTAIN VIEW

Proposed Fiscal Year 2020-21 Capital Improvement Program

City Council

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Proposed FY 2020-21 Non-Discretionary Projects

(in thousands of dollars)

Brief descriptions and funding sources for the projects below are provided on the following pages.

Project No.	Non-Discretionary Projects	Bu	ıdget
21-01	Street Resurfacing and Slurry Seal Program	\$	2,250
21-02	Traffic Infrastructure - Miscellaneous Replacements and Modifications		316
21-03	Street Light Pole Replacements		295
21-04	Water System Improvements and Recycled Water System		654
	Improvements		
21-05	Wastewater System Improvements		168
21-06	Concrete Sidewalk/Curb Repairs		689
21-07	Parks Pathway Resurfacing		87
21-08	Shoreline Pathway, Roadway, Parking Improvements		207
21-09	Forestry Maintenance Program and Street Tree Replanting		550
21-10	Shoreline Landfill Cap Maintenance and Repairs		142
21-11	Developer Reimbursements		128
21-12	Street Lane Line and Legend Repainting		883
21-13	Landfill Gas/Leachate System Repairs & Improvements		142
21-14	Facilities Maintenance Plan		747
21-15	Annual Traffic Studies/NTMP Improvements/Bicycle Counts		286
21-16	Maintenance Agreement for JPB/VTA Transit Center		65
21-17	Shoreline Infrastructure Maintenance		259
21-18	Planned and Emergency Facilities Projects		584
21-19	Biennial Turf and Bunker Improvements		300
21-20	Biennial Good Neighbor Fence Replacements		39
21-21	Miscellaneous Water Main/Service Line Replacement		2,688
21-22	Miscellaneous Storm/Sanitary Sewer Main Replacement		1,682
21-23	TDA Projects		60
21-24	Biennial ADA Improvements to City Facilities		97
21-25	Annual New Energy Conservation Measures		194
21-26	Biennial Tennis Court Resurfacing		91
21-27	Intersection Traffic Signal System - Major Replacements and Upgrades		418
	(Intersection TBD)		
21-28	North Bayshore Semi-Annual Traffic Counts		166
21-29	Annual Regional Public Safety		150
21-30	SB-1 Streets Project		1,300
21-31	Annual Parks Renovations/Improvements		163
21-32 thru 21-	Information Technology Projects (1-5 Separate Projects Per Fiscal Year)		465
33	<i>S</i> , , , 1 , , , , , , , , , , , , ,		
	Total: Non-Discretionary Projects	\$	16,265

Project xx-01	Sponsor Department:					ublic W	ent			
Street Resurfacing and Slurry Seal Program			Category:		Streets and Sidewalks					
Install asphalt concrete and fog seal overlays, raise utilities and monuments. Apply slurry seal to selected	Additional Annual O&M Costs:					None Prevailing Wage?				Yes
street surfaces and City facility parking lots as	Project Number and Fiscal Year						r			
required.	21-01 22-01				1	23-01		24-01		
Funding Sources	2020-21		21 2021-22		20	022-23	2	023-24		Total
Construction/Conveyance Tax	\$	1,032	\$	1,053	\$	1,074	\$	1,096	\$	4,255
Citywide Transportation Impact Fee	\$	156	\$	-	\$	-	\$	-	\$	156
Gas Tax	\$	1,062	\$	645	\$	658	\$	671	\$	3,036
Total	\$	2,250	\$	1,698	\$	1,732	\$	1,767	\$	7,447

Project xx-02	S	ponsor	Depa	artment:	P	ublic W	ent							
Traffic Infrastructure - Miscellaneous	Category:					raffic, P ransport		_						
Replacements and Modifications Replace traffic signal controllers, traffic detector loops, back-up batteries, LED traffic signal lights, and	Additional Annual O&M Costs:					None		evailing Wage?		Yes				
radar speed signs. Includes minor modifications to existing traffic signals to improve traffic safety.		Proj	ject I	Number	and	Fiscal '	Year							
emoting during signals to improve during survey.	21-02 22-02		22-02		2	3-02	2	4-02						
Funding Sources	202	20-21	20	2021-22		2021-22		2021-22		22-23	20	2023-24		Total
Construction/Conveyance Tax	\$	289	\$	295	\$	301	\$	307	\$	1,192				
Shoreline Community	\$	27	\$	27	\$	28	\$	29	\$	111				
Total	\$	316	\$	322	\$	329	\$	336	\$	1,303				

Project xx-03	S	ponsor	Depa	rtment:	Pı	ublic W	ent							
Street Light Pole Replacements The City maintains approximately 3,750 streetlight	Category:					raffic, P ransport		_						
poles and concrete bases. This project funds the pole replacement preventative maintenance program, which is designed to replace poles based on a 40-year life	Additional Ann O&M Cos				N	Vone	Pr	evailing Wage?		Yes				
cycle.	Project Number and Fisca						Year							
3, 3.33	21-03		3 22-03		2	3-03	2	4-03						
Funding Sources	202	2020-21		2020-21 20		2021-22		2021-22		22-23	2023-24		,	Γotal
Construction/Conveyance Tax	\$	270	\$	275	\$	281	\$	286	\$	1,112				
Shoreline Community	\$	25	\$	26	\$	26	\$	27	\$	104				
Total	\$	295	\$	301	\$	307	\$	313	\$	1,216				

Project xx-04	Sponsor Department: Public Works							Departn	ent					
Water System Improvements and Recycled Water System Improvements Scheduled replacement of water and recycled water			ional	Annual I Costs:	_	tilities None	Pre	evailing Wage?		Yes				
system components and minor unscheduled improvements to the City's water system.	2	Pro 1-04		Number 2-04		Fiscal Y		4-04						
Funding Sources	20:	20-21 2		2021-22		2021-22		2021-22		22-23	202	23-24	·	Total
Water (Includes Water Capacity Fees)	\$	654	\$	667	\$	680	\$	694	\$	2,695				
Total	\$	654	\$	667	\$	680	\$	694	\$	2,695				

Project xx-05 Wastewater System Improvements Unscheduled improvements/repairs to the City's wastewater collection and pumping system.	Sponsor Department: Category: Additional Annual O&M Costs:					ublic Wortellities None	Pre	epartm vailing Wage?		Yes																
		Proj	ject I	Number	and	and Fiscal Year																				
	21-05		22-05		23-05		24	-05																		
Funding Sources	20	2020-21		2020-21		2020-21		2020-21		2020-21		2020-21		2020-21		2020-21		2020-21		21-22	20	22-23	202	3-24	T	otal (
Wastewater (Includes Sewer Capacity Fees)	\$	168	\$	171	\$	174	\$	178	\$	691																
Total	\$	168	\$	171	\$	174	\$	178	\$	691																

Project xx-06	Sponsor Department: Public Works Department									
Concrete Sidewalk/Curb Repairs			Ca	d Sid	ewalks					
Replace deteriorated sidewalks and repair concrete curbs, gutters, and sidewalks displaced by street tree growth, and/or failure of City-owned utilities. Improve concrete curb and gutter, median curb and				Annual Costs:	N	None	Pre	evailing Wage?		Yes
valley gutter within the limits of annual street		Proj	ect N	lumber	and	Fiscal Y	Year			
resurfacing and slurry seal program.	21	21-06 22-06			2-06 23-06			23-06 24-06		
Funding Sources	202	2020-21		21-22	20	22-23	202	23-24	,	Total
Construction/Conveyance Tax	\$	689	\$	702	\$	717	\$	731	\$	2,839
Total	1	689		702		717		731		2,839

Project xx-07 Parks Pathway Resurfacing Renovate various park pathways within City parks.	S	Sponsor Department: Category: Additional Annual O&M Costs: Community Services D Parks and Recreation None Prevailing Wage?								tment ΓBD																						
	2	Pro.		Number 2-07		Fiscal		4-07																								
Funding Sources	202	2020-21		2020-21		2020-21		2020-21		2020-21		2020-21		2020-21		2020-21		2020-21		2020-21		2020-21		2020-21		21-22	202	22-23	20	23-24]	Total
Construction/Conveyance Tax	\$	87	\$	89	\$	91	\$	92	\$	359																						
Total	\$	87	\$	89	\$	91	\$	92	\$	359																						

Project xx-08 Shoreline Pathway, Roadway, Parking Improvements Correct drainage problems and damage due to		Addit	Ca ional	artment: ategory: Annual 1 Costs:	P	ommuni arks and None	•	tment ΓBD				
differential settlement; provide pathway, roadway and parking related improvements.			Project Number 21-08 22-08			nd Fiscal Year 23-08 24-08						
Funding Sources	202	20-21	0-21 2021-22		2021-22		20	22-23	20	23-24	7	Total
Shoreline Community	\$	207	\$	211	\$	215	\$	220	\$	853		
Total	\$	207	\$	211	\$	215	\$	220	\$	853		

Project xx-09	Ç) epa	rtment															
Forestry Maintenance Program and Street Tree	Category: Parks and Recreation																	
Replanting Contract to prune, remove, stump, purchase and plant approximately 800 to 1,000 medium to large trees within the City. Maintain trees damaged by freezing, disease, drought and other natural causes. Additional Shoreline Community funding will replace 105 trees annually over a 4-year period (ending in FY 2020-21)				Annual 1 Costs:	1	None	Pr	evailing Wage?		TBD								
that are dead or dying due to high salt content in		Proj	ject l	Number	and	Fiscal '	Year											
recycled water or other causes.	2	1-09	2	2-09	2	23-09 24-09		4-09										
Funding Sources	2020-21		20	21-22	20	2022-23		2022-23		2022-23		022-23		2022-23		23-24		Total
Construction/Conveyance Tax	\$	455	\$	399	\$	407	\$	416	\$	1,677								
Shoreline Community	\$	95	\$	-	\$	-	\$	-	\$	95								
Total	\$	550	\$	399	\$	407	\$	416	\$	1,772								

Project xx-10	Sponsor Department: Public Works Departme								ent	
Shoreline Landfill Cap Maintenance and Repairs Regulatory mandates of the Bay Area Air Quality Management District and the Regional Water Quality Control Board require the City to protect the integrity of the landfill cap and prevent surface emissions by			ional	ategory: Annual A Costs:		Regulatory Requireme Prevailing None Wage?				ГВО
regrading, filling, recompacting, and making other	Project Number					Fiscal Y	Year			
imnrovements	2	1-10	22-10 2			3-10	24	l-10		
Funding Sources	2020-21 2021-22				20	22-23	202	23-24	7	Γotal
Solid Waste	\$	142	\$	145	\$	148	\$	151	\$	586
Total	\$	142	\$	145	\$	148	\$	151	\$	586

Project xx-11 Developer Reimbursements Construction of street and utility improvements concurrent with private development. Adjacent	S	Additi	iona	Category: l Annual M Costs:	M	ublic Wolse Iiscellan		No		
properties benefiting from street and utility improvements will be required to reimburse the City for the improvements Funding Sources	Proje 21-11 2020-21			Number 22-11 021-22				4-11 23-24	7	`otal
Construction/Conveyance Tax	\$	32	\$	32	\$	33	\$	34	\$	131
Water (Includes Water Capacity Fees)	\$	32	\$	32	\$	33	\$	34	\$	131
Wastewater (Includes Sewer Capacity Fees)	\$ 32		\$	32	\$	33	\$	34	\$	131
Storm Water Fund	\$ 32		\$	32	\$	33	\$	34	\$	131
Total	\$	128	\$	128	\$	132	\$	136	\$	524

Project xx-12	Sponsor Department: Public Works Departm								ent	
Street Lane Line and Legend Repainting Annual repainting of City street lane lines and legends. In 2020-21, staff is increasing by \$490 from			ional	tegory: Annual Costs:	N	reets an	Pre	ewalks evailing Wage?		Yes
consolidating 3 years of xx-12 for better tracking and cost benefits.	Project Number : 21-12				r and Fiscal 23-12			4-12		
Funding Sources	202	20-21	202	21-22	20	2022-23 202		23-24	•	Fotal
Construction/Conveyance Tax	\$ 883 \$ 6			61	\$	409	\$	63	\$	1,416
Total	\$ 883 \$ 61				\$	409	\$	63	\$	1,416

Project xx-13	S	ponsor	Depa	rtment:	Pı	ublic W	nent					
Landfill Gas/Leachate System Repairs and			Ca	ategory:	Regulatory Requirement				nts			
Improvements Annual repairs and improvements to large components	Additional Annual O&M Costs:					None		None		evailing Wage?	7	ГBD
of the landfill gas and leachate system.		Pro	ject l	Number	and	Fiscal `	scal Year					
	21-13 22-13				23-13		2	4-13				
Funding Sources				2021-22		2021-22		22-23	20	23-24	7	otal
Solid Waste	\$	142	\$	145	\$	148	\$	151	\$	586		
Total	\$	142	\$	145	\$	148	\$	151	\$	586		

Project xx-14 Facilities Maintenance Plan Repair, replace, or maintain City facilities (HVAC, roofs, carpets, plumbing, painting, etc.).	S	Additi	Ca ional	rtment: tegory: Annual I Costs:	Facil			partmen evailing Wage?		TBD
	Project Number					Fiscal S		4-14		
Funding Sources	202	20-21	21 2021-22		20	22-23	202	23-24	,	Γotal
Construction/Conveyance Tax	\$	583	\$	594	\$	606	\$	618	\$	2,401
Shoreline Community	\$	164	\$	168	\$	171	\$	174	\$	677
Total	\$	747	762	\$	777	\$	792	\$	3,078	

Project xx-15	Sponsor Department: Public Works Department									
Annual Traffic Studies/NTMP		spoi	tation							
Improvements/Bicycle Counts Funding for traffic calming devices on neighborhood, local, and residential streets in conformance with the Neighborhood Traffic Management Program, as well as annual bicycle counts and contracts with				Annual I Costs:		None		evailing Wage?		Yes
consultants regarding improving traffic flow.		Pro	ect N	Number	and	Fiscal Y	Year			
	2	1-15	2	2-15	2	23-15		4-15		
Funding Sources	202	20-21	20	21-22	20	22-23	202	23-24	,	Γotal
Construction/Conveyance Tax	\$	286	\$	291	\$	297	97 \$ 303			1,177
Total	\$	286	\$	291	\$	297	\$	303	\$	1,177

Project xx-16	S	t								
Maintenance Agreement for JPB/VTA Transit Center Reimbursement of City expenses by JPB/VTA.	Category: Facilities Additional Annual None Prevailing O&M Costs: Wage?									No
	2	1-16	2	2-16	2	3-16	24	4-16		
Funding Sources	20	20-21	202	21-22	20	022-23 2023-24		23-24	Т	otal
Other (Reimbursement)	\$	65	\$ 66		\$	67	\$	69	\$	267
Total	\$	65	\$	66	\$	67	\$	69	\$	267

Project xx-17 Shoreline Infrastructure Maintenance Maintenance of water lines, sewer lines, storm drainage system, and water system supplying the	S	t	TBD									
sailing lake.		Project Number and Fiscal Year										
	2	1-17	2	2-17	2	3-17	3-17 24-17					
Funding Sources	20	20-21	20	21-22	1-22 2022-23		202	23-24	,	Total		
Shoreline Community	\$	259	\$	264	\$ 269		\$ 269		269 \$ 27		\$	1,067
Total	\$ 259 \$ 264 \$ 269 \$ 275 \$											

Project xx-18 Planned and Emergency Facilities Projects Emergency and Planned Facilities Projects that are currently not covered by xx-14, but are vital to the	S	Addit	Ca ional	artment: ategory: Annual I Costs:	Facil			partmen evailing Wage?	Yes
City's infrastructure. Funding Sources		Proj 1-18 20-21	2	Number 2-18 21-22	2.	Fiscal 3 3-18 22-23	2	4-18 23-24	 Fotal
CIP Reserve (including At Risk Lease Evaluation and Parking Lot Sublease) Construction/Conveyance Tax	\$	-	\$	345	\$	-	\$	-	\$ 345
Total	\$ 584 \$ 584		\$	250 595	\$ \$	607 607	\$ \$	619 619	\$ 2,060 2,060

Proposed Non-Discretionary Projects

(in thousands of dollars)

Projects 22-19 & 24-19

Biennial Median Renovations and Roadway

Landscape Renovations

Biennial repairs and improvements to City landscaped medians and roadway landscaping.

Projects 21-19 & 23-19

Biennial Turf and Bunker Improvements

Biennial CIP for turf and bunker improvements that are needed from continued settling of the landfill and wildlife habituating on and around the golf course.

Project Number and Fiscal Year 21-19 22-19 23-19 24-19 2020-21 **Funding Sources** 2021-22 2022-23 2023-24 Total \$ \$ \$ 82 161 \$ 300 \$ \$ 312 \$ 612

300 \$

Additional Annual

O&M Costs:

Projects 22-20 & 24-20

Shoreline Community

Total

Construction/Conveyance Tax

Biennial Real Estate Technical and Legal Services

Funding for appraisals, environmental reports, surveys, and lease preparation/review services for City

Real Estate activity.

Projects 21-20 & 23-20

Biennial Good Neighbor Fence (GNF)

Replacements

Funding to replace fencing between City parks and **Project Number and Fiscal Year** private property. 21-20 22-20 23-20 24-20 **Funding Sources** 2020-21 2021-22 2022-23 2023-24 Total Construction/Conveyance Tax \$ 39 \$ 19 \$ 41 \$ 20 119 Shoreline Community \$ \$ 10 \$ \$ 10 20 Park Land \$ \$ 50 \$ \$ 52 102 Total 41 \$ 39 79 82 241

\$

Sponsor Department:

Public Works/Community Services
Departments

Category: Miscellaneous/Parks and Recreation
Additional Annual
O&M Costs:

Public Works/Community Services
Departments

Pervailing
No
Wage?

312 \$

79 \$

Sponsor Department: Community Services Department

Category: Parks and Recreation

None

Prevailing

Wage?

82

773

TBD

Project xx-21 Miscellaneous Water Main/Service Line Replacement Replace corroded and/or undersized water main pipes	Sponsor Department: Public Works Departmen Category: Utilities Additional Annual O&M Costs: None Prevailing Wage?							revailing Y		
on various streets. The replacements include water services, fire hydrants and saddle replacements.	Project Number 2					d Fiscal ` 23-21				
Funding Sources	20)20-21	2021-22		2022-23		23 2023-			Total
Water (Includes Water Capacity Fees)	\$	2,688	\$	2,592	\$	2,797	\$	2,853	\$	10,930
Water Development Impact fee	\$ -		\$	150	\$	-	\$		\$	150
Total	\$	2,688	2,742	\$	2,797	\$	2,853	\$	11,080	

Project xx-22 Miscellaneous Storm/Sanitary Sewer Main Replacement Repair and replace storm and sanitary sewer pipes,	Sponsor Department: Public Works Department Category: Utilities Additional Annual O&M Costs: Prevailing Wage?									
manholes and systems identified by the City's annual line televising program.	Pro. 21-22									
Funding Sources	2020-21	2021-22 2022-23 2023-24		2023-24	Total					
Wastewater (Includes Sewer Capacity Fees)	\$ 1,682	\$ 1,716	\$ 1,750	\$ 1,785	\$ 6,933					
Total	\$ 1,682 \$ 1,716 \$ 1,750 \$ 1,785 \$									

Project xx-23 TDA Projects Various bike and pedestrian related projects.	Sj	Additi	Ca ional	rtment: tegory: Annual Costs:	Traff		ring a		sport	tation Yes
Funding Sources		Project Number a 21-23 22-23 2020-21 2021-22					24	1-24	Т	otal
Construction/Conveyance Tax Transportation Development Act (TDA) Funding	\$	\$ 10 \$		10	\$	10	\$	10	\$	40
Total	\$ \$	60						50 60	\$	200

Projects 22-24 & 24-24 Biennial Installation of ADA Curb Ramps Install ADA-compliant curb ramps throughout the City. Projects 21-24 & 23-24 Biennial ADA Improvements to City Facilities Continuation of efforts to implement ADA	S	ponsor Department: City Manager's Office/P Category: Regulatory Requirement Additional Annual O&M Costs: Project Number and Fiscal Year								Works D/Yes		
improvements at City facilities		-24	22-24			3-24		-24				
Funding Sources	202	20-21	202	21-22	2022-23		202	3-24	T	otal		
Construction/Conveyance Tax	\$ 97 \$			69	\$ 101		\$ 101		\$	72	\$	339
Total	\$	97	\$	69	\$	101	\$	72	\$	339		

Project xx-25 Annual New Energy Conservation Measures Fund energy conservation efforts in City facilities.	,	Addit	Ca ional	rtment: ntegory: Annual I Costs:	Faci	lic Work ilities None		partmen evailing Wage?	7	TBD
	2	Pro.		Number 2-25		Fiscal		4-25		
Funding Sources	20	20-21	20	21-22	20	22-23	20	23-24	Т	otal
Construction/Conveyance Tax	\$	194	\$	99	\$	202	\$	102	\$	597
Total	\$	194	\$	99	\$	202	\$	102	\$	597

Projects 22-26 & 24-26 Biennial PMP Recertification Field inspection of all arterial and collector streets as required by the Metropolitan Transportation Commission (MTC). Projects 21-26 & 23-26 Biennial Tennis Court Resurfacing Periodic routine resurfacing of tennis courts at the following parks: Cuesta, Rengstorff, Cooper, Stevenson, Sylvan and Whisman.	S		Ca ional	rtment: tegory: Annual Costs:	Depar Street Recre	rtments ts and S	s Sidewa Prev	munity lks/Par vailing Wage?	ks and	
, ,		Proj	ject N	umber	and I	Fiscal `	Year			
	2	1-26	22	2-26	23	3-26	24	-26		
Funding Sources	202	20-21	202	21-22	202	2-23	202	3-24	To	tal
Construction/Conveyance Tax	\$	91	\$	78	\$	95	\$	81	\$	345
	1	91	\$	78	\$	95	S	81	\$	345

Project xx-27	Sponsor	Department:	Public Worl	ks Departmen	ıt
Intersection Traffic Signal System - Major		nsportation			
Replacements and Upgrades	Addit	Yes			
(Intersection TBD)		O&M Costs:	None	Wage?	145
Annual project to replace/upgrade one existing traffic					1
signal and controller that are at the end of their useful	Pro	ject Number	and Fiscal	Year	
lives.	21-27	22-27	23-27	24-27	
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Vehicle License Fee (VLF) - 2010 Measure B	418	426	435	444	1,723
Total	\$ 418	\$ 426	\$ 435	\$ 444	\$ 1,723

Project xx-28 North Bayshore Semi-Annual Traffic Counts Perform traffic counts in the North Bayshore area to support the Transportation Demand Management (TDM) goals.	Sponsor Department: Category: Additional Annual O&M Costs:					nmunity affic, Par None	rking Pre		nspo	
		r and F 1-28		1 Year 22-28	2	23-28	24	1-28		
Funding Sources	20	20-21	20)21-22	20	022-23	202	23-24	Γ	otal
Shoreline Community	\$	166	\$	169	\$	172	\$	176	\$	683
Total	\$	166	\$	169	\$	172	\$	176	\$	683

Project xx-29	Sp	onsor	Depa	rtment:	Po	olice De	partm	nent		
Annual Regional Public Safety Conversion of the City's Public Safety radio infrastructure in support of the Silicon Valley			onal	tegory: Annual Costs:		iscellan Ione	Pre	evailing Wage?]	No
Regional Interoperability Authority's (SVRIA's) Regional Communications System (RCS) project.	21-	Proj -29		lumber 2-29		Fiscal Y		4-29		
Funding Sources	2020	0-21	202	2021-22 2022-23		22-23	202	23-24	T	otal
Construction/Conveyance Tax	\$	150	\$	150	\$	150	\$	150	\$	600
Total	\$	150	\$	150	\$	150	\$	150	\$	600

Project xx-30	Sponsor	Department:			
SB-1 Streets Project A Streets Project for basic road maintenance, rehabilitation, and critical safety projects on the local		Category: ional Annual O&M Costs:	None	d Sidewalks Prevailing Wage?	Yes
streets and roads system. Project can be used towards complete streets projects, traffic signals, and drainage	Pro. 21-30	ject Number 22-30	and Fiscal `	Year 24-30	
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Senate Bill-1 Road Repair and Accountability Act	\$ 1,300	\$ 1,300	\$ 1,300	\$ 1,300	\$ 5,200
Total	\$ 1,300	\$ 1,300	\$ 1,300	\$ 1,300	\$ 5,200

Project xx-31 Annual Parks Renovations/Improvements Annual Repairs and Improvements to City parks.	Š	Addit	C ional	artment: ategory: Annual I Costs:	P	Community Services D Parks and Recreation None Prevailing Wage?			•	ment No
	2	Proj		Number 2-31		Fiscal		4-31		
Funding Sources	20	20-21	20	21-22	20	22-23	20	23-24	Т	otal
Construction/Conveyance Tax	\$			166	\$	170	\$	173	\$	672
Total	\$	163	\$	166	\$	170	\$	173	\$	672

Project xx-32	Sponsor Department:				I	nformati	on T	echnolog	y	
Information Technology Projects	Category:				T and Co	mmı	unication	ı		
(1-5 Separate Projects Per Fiscal Year)		Additional Annual O&M Costs:]	None	Pr	evailing		No	
For descriptions of the various information technology			Oan	vi Costs:				Wage?		
projects, please see the information technology									ĺ	
memorandum attached.	Project Number a									
- · · ·		32/33		22-32		23-32		24-32		
Funding Sources	202	2020-21 2021-22		2022-23		2023-24		Total		
CIP Reserve (including At Risk Lease Evaluation and										
Parking Lot Sublease)	\$	55	\$	380	\$	-	\$	-	\$	435
Construction/Conveyance Tax	\$	330	\$	-	\$	380	\$	380	\$	1,090
Water (Includes Water Capacity Fees)	\$	25	\$	30	\$	30	\$	30	\$	115
Wastewater (Includes Sewer Capacity Fees)	\$	25	\$	30	\$	30	\$	30	\$	115
Solid Waste	\$	-	\$	-	\$	30	\$	-	\$	30
Development Services	\$	15	\$	30	\$	30	\$	30	\$	105
Shoreline Community	\$	15	\$	30	\$	-	\$	30	\$	75
Total	\$	465	\$	500	\$	500	\$	500	\$	1,965

Proposed FY 2020-21 Discretionary Projects

(in thousands of dollars)

Brief descriptions and funding sources for the projects below are provided on the following pages.

Project No.	Discretionary Projects	Budget
21-34	North Bayshore Transportation Improvements, Coordination, and Implementation	\$ 100
21-35	Transit Center Grade Separation and Access Project, Final Design	1,200
21-36	Pedestrian Master Plan Update	330
21-37	Bicycle/Pedestrian Improvements	300
21-38	El Monte Corridor Improvements, Design and Construction	1,630
21-39	Grant Road and Sleeper Avenue Intersection Improvements, Design and	750
	Construction	
21-40	California Street (West) Complete Street Improvements, Pilot	760
21-41	Street Reconstruction Project	2,200
21-42	Project Management Database	250
21-43	Fleet Work Order System	250
21-44	Adobe Building A/V Upgrade	100
21-45	South Whisman Park, Construction	2,456
21-46	Sand Volleyball Court at Sylvan Park	435
21-47	Sylvan Park Trellis Replacement	600
21-48	Rengstorff Park Maintenance and Tennis Buildings Replacement, Design	600
21-49	Center for the Performing Arts Sound System, Phase II	800
21-50	City Buildings Workspace Study	960
21-51	Capital Improvement Program Development	70
21-52	2020/21 City Bridges and Culverts Structural Inspection and Repairs	170
21-53	Sailing Lake Access Road Improvements, Construction	1,000
21-54	Shoreline Sea Level Rise Study Update	490
21-55	Whisman Pump Station Engineering Study	175
	Total: Discretionary Projects	\$ 15,626

Project 21-34	Sponsor	Department:	Public Wo	orks Departmer	nt
North Bayshore Transportation Improvements, Coordination, and Implementation		Category:	Traffic, Pa	arking and Tra	nsportation
Project to fund contract assistance to coordinate a variety of transportation projects and analyses	Additional	Annual O&M Costs:	None	Prevailing Wage?	No
currently under way, including the North Bayshore Circulation Study, the Gateway Master Plan, and	D	oigat Numbe	er and Fiscal	Voor	1
individual projects and initiatives.	21-34	oject Ivanibe	anu Fiscai	1 cai	
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Shoreline Community	\$ 100	\$ -	\$ -	\$ -	\$ 100
Total	\$ 100	\$ -	\$ -	\$ -	\$ 100

Project 21-35	Sponsor	Department:	Public Wo	orks Departmen	nt	
Transit Center Grade Separation and Access Project, Final Design		Category:	Traffic, Pa	Traffic, Parking and Trar		
This project is to construct the Shoreline Ramp that needs to be constructed before the undercrossing.	Additional A	Annual O&M Costs:	None	Prevailing Wage?	No	
	Pr	oject Numbe	er and Fiscal	Year		
	21-35	oject Numbe	r and Fiscal	Year		
Funding Sources		oject Numbe 2021-22	er and Fiscal	Year 2023-24	Total	
Funding Sources General Fund Transportation	21-35				Total \$ 1,200	

Project 21-36	Spon	isor	Department	Public Wo	orks Departmen	ıt	
Pedestrian Master Plan Update Update the 2014 Pedestrian Master Plan.			Category	Traffic, Pa	nsportatio	on	
	Additional Annual O&M Costs:			None	Prevailing Wage?	No	
		Pro	oject Numb	er and Fiscal	Year		
	21-36	5					
Funding Sources	2020-2	21	2021-22	2022-23	2023-24	Tota	ı
Capital Improvement Reserve (including At Risk							
Lease Evaluation and Parking Lot Sublease)	\$ 3	30	\$ -	\$ -	\$ -	\$ 3	330
Total	\$ 3	30	\$ -	\$ -	\$ -	\$ 3	330

Project 21-37	S	ponsor	Department	: Public Wo	orks Departmer	nt	
Bicycle/Pedestrian Improvements This project will enhance intersections to improve			Category	: Traffic, P	arking and Tra	nspo	rtation
pedestrian and/or bicycle safety. Depending on location of improvements, project scope may include curb ramps, curb, gutter, sidewalk, median refuge islands, raised crosswalks, bulb-outs, rectangular rapid-flashing beacons (RRFBs), in-roadway warning lights,		ional A	annual O&N Costs	None	Prevailing Wage?		Yes
LED-enhanced signs, traffic signal modifications, roadway lighting, signs, striping, etc.		Pro	oject Numb	er and Fiscal			
roadway nghung, signs, surping, etc.	21	-37					
Funding Sources	202	0-21	2021-22	2022-23	2023-24		Total
Capital Improvement Reserve (including At Risk							
Lease Evaluation and Parking Lot Sublease)	\$	300	\$ -	\$ -	\$ -	\$	300
Total	\$	300	\$ -	\$ -	\$ -	\$	300

Project 21-38	Sponsor	Department:	Public Wo	orks Departmer	nt
El Monte Corridor Improvements-Design and Construction		nsportation			
Improve Ped/bike crossing at the signalized intersection of Escuela and ECR, Improve bike	Additional A	Annual O&M Costs:	None	Prevailing Wage?	Yes
connection from Escuela to El Monte (via ECR), improve traffic safety on El Monte between ECR and	Pr	oject Numbe	er and Fiscal	Year]
Springer Rd. Study in CIP 19-61.	21-38				
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Measure B 2016 Sales Tax	\$ 1,630	\$ -	\$ -	\$ -	\$ 1,630
Total	\$ 1,630	\$ -	\$ -	\$ -	\$ 1,630

Project 21-39	Sponsor	Department:	Public Wo	Public Works Departmen		
Grant Road and Sleeper Avenue Intersection Improvements - Design and Construction	Category: Traffic, Parking and Tran				nsportation	
Installation of Pedestrian and Bike Crossing Improvements	Additional	Annual O&M Costs:	None	Prevailing Wage?	Yes	
	Pı					
	21-39					
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total	
Measure B 2016 Sales Tax	\$ 750	\$ -	\$ -	\$ -	\$ 750	
Total	\$ 750	\$ -	\$ -	\$ -	\$ 750	

Project 21-40	Sponsor	Department:	Public Wo	Public Works Departmen		
California Street (West) Complete Street Improvements, Pilot		Category:	Traffic, Pa	Traffic, Parking and Tra		
Complete street improvements such as bulbouts, midblock crossings, lane narrowing and lane reduction	Additional A	Annual O&M Costs:	None	Prevailing Wage?	Yes	
will also address safety challenges raised by community members.	Pr	oject Numbe	Year			
community members.	21-40					
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total	
Capital Improvement Reserve (including At Risk						
Lease Evaluation and Parking Lot Sublease)	\$ 760	\$ -	\$ -	\$ -	\$ 760	
Total	\$ 760	\$ -	\$ -	\$ -	\$ 760	

Project 21-41	Sponsor	Department:	Public Wo	rks Departmen	t	
Street Reconstruction Project Scope of the project (which will include Leong and Crittenden) includes removal of existing roadway pavement and construction of new sidewalk, curb, gutter, roadway pavement, and storm drainage system.	Additional A	Category: Annual O&M Costs:	Streets and Sidewalks None Prevailing Wage?		Yes	
gutter, roadway pavement, and storm drainage system.	Pre	oject Numbe	r and Fiscal	Year		
	21-41					
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total	
Measure B 2016 Sales Tax	\$ 1,000	\$ -	\$ -	\$ -	\$ 1,000	
Shoreline Community	\$ 1,200	\$ -	\$ -	\$ -	\$ 1,200	
Total	\$ 2,200	\$ -	\$ -	\$ -	\$ 2,200	

Project 21-42	Sponsor	Department:	Public Wo	orks Departmer	nt
Project Management Database		Category:	Informatio	n Technology	and
Purchase shelf-ready software program to assist Public		Category.	Communio	cations	
Works Department in managing CIP projects. Per IT,	Additional A	Annual O&M	None	Prevailing	No
City would need to implement RFP process to select a		Costs:		Wage?	
vendor to provide this program. The software would					
include capabilities to assist in the planning, design					
and construction of projects.					
	Pr	oject Numbe	r and Fiscal	Year	
	21-42				
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Capital Improvement Reserve (including At Risk					
Lease Evaluation and Parking Lot Sublease)	\$ 250	\$ -	\$ -	\$ -	\$ 250
Total	\$ 250	\$ -	\$ -	\$ -	\$ 250

Project 21-43	S	Sponsor	Depa	rtment:	Publi	c Wo	rks Dep	artmei	nt	
Fleet Work Order System Project will fund a new system. The current	Category:					Information Technology Communications			and	
maintenance software is more than 20 years old and is no longer supported. The capabilities of the existing system are also very limited, with many tasks done by hand and limited information available for analysis.	Add	itional A	annua	l O&M Costs:	Non	e		vailing Wage?		No
	Project Number				r and Fiscal Year					
	2	1-43								
Funding Sources	20	20-21	20	21-22	2022-23		2023-24		Total	
Construction/Conveyance Tax	\$	200	\$	-	\$	-	\$	-	\$	200
Water (Includes Water Capacity Fees)	\$	20	\$	-	\$	-	\$	-	\$	20
Wastewater (Includes Sewer Capacity Fees)	\$	30	\$	-	\$	-	\$	-	\$	30
Total	\$	250	\$	-	\$	-	\$	-	\$	250

Project 21-44 Adobe Building A/V Upgrade This project will allow for plug-and-play capabilities,	Sponsor Department: Category:				y Services Dep n Technology cations			
including built-in sound and built-in projection.	Additi	ional A	nnual O&		None	Prevailing Wage?		No
		Project Number and Fiscal Year]	
	21-	-44						
Funding Sources	2020	0-21	2021-22		2022-23	2023-24		Total
Construction/Conveyence Toy	\$	100	\$	- 5	\$ -	\$ -	\$	100
Construction/Conveyance Tax	Ψ			_			_	

Project 21-45	Sponsor	Department:	Communit	Community Services Dep			
South Whisman Park, Construction Construct new 2.76 acre park to include a restroom. (\$2,404 Incoming Parkland Funding as Midyear Amendment in Fall 2020)	Additional A	Category: Annual O&M Costs:	Parks and \$60,200	l Recreation Prevailing Wage?	Yes		
	Pr						
	21-45						
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total		
Park Land	\$ 2,456	\$ -	\$ -	\$ -	\$ 2,456		
Total	\$ 2,456	s -	s -	s -	\$ 2,456		

Project 21-46	Sponsor	Department:	Communi	Community Services Dep			
Sand Volleyball Court at Sylvan Park Install a 4,000 square feet (80'x50') sand volleyball		Category:	Parks and	Parks and Recreation			
court at Sylvan Park where the horse shoe pits are currently located.	Additional Annual O&M Costs:		None Prevailing Wage?		Yes		
	Pr	oject Numbe	r and Fiscal				
	21-46						
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total		
Park Land	\$ 435	\$ -	\$ -	\$ -	\$ 435		
Total	\$ 435	\$ -	\$ -	\$ -	\$ 435		

Project 21-47	Sponsor	Department:	Communi	Community Services Dep			
Sylvan Park Trellis Replacement Project replaces the existing structure originally		Category:	Parks and	Recreation			
installed in 1985 including concrete flatwork and picnic tables under the structure.	Additional Annual O&M Costs:		None	None Prevailing Wage?		es	
	Pr	Project Number and Fiscal Year					
	21-47						
Funding Sources	2020-21	2021-22	2022-23	2023-24	To	tal	
		r)	e e	•	\$	600	
Park Land	\$ 600	\$ -	5 -	J -	Ψ	000	

Project 21-48	Sponsor	Department:	Communi	ty Services Dep	oartme	ent
Rengstorff Park Maintenance and Tennis Buildings Replacement, Design	·	Category:	Facilities			
This project includes the design for the replacement of two existing buildings on the Rengstorff Park site. It includes design for the demolition and relocation of the existing Maintenance building and the demolition and rebuilding of the Tennis building. This relocated building will have office, storage and restroom facilities as well as be adjoined by a small corporation yard and equipment storage area similar to the existing facility. The tennis building will include storage as well as restrooms serving the tennis court and other patrons in the southerly portion of Rengstorff Park. Both new buildings will require new electrical,		Annual O&M Costs:	None	Prevailing Wage?		No
plumbing and sanitary utilities.	Pr	Project Number and Fiscal Year				
	21-48					
Funding Sources	2020-21	2021-22	2022-23	2023-24	T	otal
Park Land	\$ 600	\$ -	\$ -	\$ -	\$	600
Total	\$ 600	\$ -	\$ -	\$ -	\$	600

Project 21-49	Sponsor	Department:	Communit	y Services Dep	partment
Center for Performing Arts Sound System, Phase II Audio Playback and Reinforcement Systems, In-House		Category:	Facilities		
Mix Position and Studio Theatre will be added to the Phase I work in order to fully automate audio playback and control. Modifications to control booth are included as feasibility study for architectural and casework. Phase I, CIP 18-33	Additional A	Annual O&M Costs:	None	Prevailing Wage?	TBD
	Pr	oject Numbe	r and Fiscal	Year]
	21-49				
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Capital Improvement Reserve (including At Risk					
Lease Evaluation and Parking Lot Sublease)	\$ 800	\$ -	\$ -	\$ -	\$ 800
Total	\$ 800	\$ -	\$ -	\$ -	\$ 800

Project 21-50	S	onsor	Departme	nt:	Public Wo	rks Departmen	ıt	
City Buildings Workspace Study Phase 1 will focus on evaluating office/work spaces			Catego	ry:	Facilities			
configurations in all City buildings and making recommendations to address COVID-19 safety needs	Addit	ional A	nnual O& Cos		None	Prevailing Wage?		TBD
for the next 2 years. Phase 2 will focus on identifying								
the long-term space needs for City Hall taking into								
account current overcrowded areas and anticipated								
long-term needs of each department.							_	
		Pro	oject Nun	ıber	and Fiscal	Year		
	21	-50						
Funding Sources	202	0-21	2021-22	2	2022-23	2023-24	,	Γotal
Capital Improvement Reserve (including At Risk								
Lease Evaluation and Parking Lot Sublease)	\$	760	\$	- :	\$ -	\$ -	\$	760
Development Services	\$	200	\$	- 1	\$ -	\$ -	\$	200
Total	\$	960	\$	-	\$ -	\$ -	\$	960

Project 21-51	Spon	isor	Department	Public	Wo	rks Departme	ent	
Capital Improvement Program Development This project would fund staff time associated with preparation of the annual CIP.	Category: Additional Annual O&M Costs:			[None	lane	Prevailing Wage?		No
		Pro	oject Numb	er and Fis	cal	Year	٦	
	21-51							
Funding Sources	2020-2	21	2021-22	2022-2	3	2023-24		Total
Construction/Conveyance Tax	\$	14	\$ -	\$	-	\$ -	-	\$ 14
Water (Includes Water Capacity Fees)	\$	14	\$ -	\$	-	\$ -	-	\$ 14
Wastewater (Includes Sewer Capacity Fees)	\$	14	\$ -	\$	-	\$ -	-	\$ 14
Shoreline Community	\$	14	\$ -	\$	-	\$ -	-	\$ 14
Development Services	\$	14	\$ -	\$	-	\$ -	-	\$ 14
Total	\$	70	\$ -	\$	-	\$ -		\$ 70

Project 21-52	Sponsor	Department:	Public Wo	rks Departmen	t	
2020/21 City Bridges and Culverts Structural Inspection and Repairs		Category:	Regulatory	Requirements	;	
Funding for construction/repairs of deficiencies of Cityowned vehicular and pedestrian bridges, culverts, tunnels and observation decks identified through the inspections by City consultant and/or Caltrans. These facilities were last inspected by a City hired consultant in 2019 as part of the 2019/20 City Bridges and Culverts Structural Inspection and Repairs Project.	Additional A	Annual O&M Costs:	None	Prevailing Wage?	Y	Zes -
	Pr	oject Numbe	r and Fiscal	Year		
	21-52					
Funding Sources	2020-21	2021-22	2022-23	2023-24	Te	otal
Capital Improvement Reserve (including At Risk						
Lease Evaluation and Parking Lot Sublease)	\$ 170	\$ -	\$ -	\$ -	\$	170
Total	\$ 170	\$ -	\$ -	\$ -	\$	170

Project 21-53	Sponsor	Department:	Public Wo	orks Departmen	ıt
Sailing Lake Access Road Improvements, Construction		Category:	Regulatory	y Requirements	;
Construct and provide engineering, environmental clearance, agency coordination, and construction support to improve an existing dam at Sailing Lake	Additional A	Annual O&M Costs:	None	Prevailing Wage?	Yes
Access Road in Shoreline Park.	Pr	oject Numbe	r and Fiscal	Year	
	21-53				
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Shoreline Community	\$ 1,000	\$ -	\$ -	\$ -	\$ 1,000
Total	\$ 1,000	\$ -	\$ -	\$ -	\$ 1,000

Project 21-54	Sponsor	Department:	Public Wo	orks Departmen	nt
Shoreline Sea Level Rise Study Update The update will include revisiting the assumptions for		Category:	Regulator	y Requirements	5
sea level rise used in the original study and the costs associated with the planned improvements. Study will	Additional A	Annual O&M Costs:	None	Prevailing Wage?	No
help inform discussions with the school districts regarding renewal of the Educational Enhancement Revenue Joint Powers Agreement, which expires June 30, 2023.					
50, 2023.	Pr	oject Numbe	r and Fiscal	Year]
	21-54				
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Shoreline Community	\$ 490	\$ -	\$ -	\$ -	\$ 490
Total	\$ 490	\$ -	\$ -	\$ -	\$ 490

Project 21-55	Sponse	or Departm	ent:	Public Wo	rks Departmen	ıt	
Whisman Pump Station Engineering Study Whisman Pump Station (Project 60-40) was constructed in 1961 and was minimally upgraded in 1998 (Project 96-42). A full upgrade is needed to	Additional			Utilities None	Prevailing Wage?		No
replace legacy Meter Control Panel (MCC), Variable							
Frequency Drive (VFD).						ľ	
	I	roject Nu	mbei	and Fiscal	Year		
	21-55						
Funding Sources	2020-21	2021-	22	2022-23	2023-24	7	Total
Water (Includes Water Capacity Fees)	\$ 17:	5 \$	-	\$ -	\$ -	\$	175
Total	\$ 175	5 \$	-	\$ -	\$ -	\$	175

Proposed FY 2020-21 Amendments to Existing Projects

(in thousands of dollars)

Brief descriptions and funding sources for the projects below are provided on the following pages.

Project No.	Amendments to Existing Projects	Budget
16-18	IT Computer Projects	60
11-18	IT Computer Projects	900
20-41	Water & Sewer Main Replacement 101 at Two Locations, Construction	-
16-61	Water & Sewer Main Replacement Crossing Hwy 101 at Two Locations, Design	-
20-61	El Camino Real Pedestrian and Bicycle Improvements, Design	-
	Total: Amendments to Existing Projects	\$ 960

Amendments to Existing Projects (in thousands of dollars)

Project 16-18	Spo	onsor Department:	Iı	nformation Techno	logy	,	
IT Project (GIS Support) The funding will continue the development of the GIS platform by expanding the application pool to include		Category:		nformation Techno Communication	nology and		
advanced web-based mapping solutions and establish an ongoing data maintenance framework to ensure the GIS remains accurate and up to date.	4	Additional Annual O&M Costs:		None Preva		g Wage Project?	
O13 Termain's accurate and up to date.							
Funding Sources		FY 2019-20 Total Project Funding	Inc	reased Funding for FY 2020-21		FY 2020-21 Total Project Funding	
Construction/Conveyance Tax	\$	356	\$	30	\$	386	
Water (Includes Water Capacity Fees)	\$	88	\$	30	\$	118	
Wastewater (Includes Sewer Capacity Fees)	\$	81	\$	-	\$	81	
Solid Waste	\$	21	\$	-	\$	21	
Shoreline Community	\$	43	\$	-	\$	43	
Development Services	\$	26	\$	-	\$	26	
Total	\$	615	\$	60	\$	675	

Project 11-18	Sp	onsor Department:]	Information Techno	logy	7
IT Project (Land Management System and	_		1	r.c	1	1
Paperless Permitting System)		Category:		Information Techno Communication	logy	/ and
In addition to a Land Management System, this CIP			,	Communication		
would also be used for a Paperless Permitting System,		Additional Annual	ו	None Preva	-	g Wage
which would allow the City to move away from hard copy printouts of plans. The City receives hundreds of		O&M Costs:			F	Project?
plans, with multiple reams of printed material. A						
paperless permitting system would eliminate the need						
for these printed materials, as well as enabling Staff and						
applicants to view and edit plans remotely during the						
application process.						
Funding Sources		FY 2019-20 Total Project Funding	Inc	creased Funding for FY 2020-21		FY 2020-21 Total Project Funding
Construction/Conveyance Tax	\$	225	\$	180	\$	405
Water (Includes Water Capacity Fees)	\$	15	\$	18	\$	33
Wastewater (Includes Sewer Capacity Fees)	\$	15	\$	18	\$	33
Shoreline Community	\$	120	\$	90	\$	210
Development Services	\$	733	\$	594	\$	1,327
Total	\$	1,108	\$	900	\$	2,008

Amendments to Existing Projects (in thousands of dollars)

Project 20-41	Sponsor Department:	Public Works Depa	rtment
Water & Sewer Main Replacement 101 at Two	Sponsor Bepartment.	. Tuone Works Depu	· tillelit
Locations, Construction	Category	: Utilities	
Amendment replaces Water Development Impact Fees			
with Wasterwater LOAN funds that are available.	Additional Annual	None	iling Wage Yes
	O&M Costs:	:	Project?
	FY 2019-20	Increased Funding for	FY 2020-21
	Total Project Funding	FY 2020-21	Total Project Funding
Funding Sources	8		
Water - Development Impact Fees	\$ 5,627	\$ (640)	\$ 4,987
Wastewater LOAN	\$ 4,273	\$ 640	\$ 4,913
Total	\$ 9,900	\$ -	\$ 9,900

Project 16-61	Sponsor Department:	Public Work	s Department	
Water & Sewer Main Replacement Crossing Hwy101 at Two Locations, Design	Category:	Utilities		
Amendment changes the CIP name from Water & Sewer Main Replacement Crossing Hwy101 at Three Locations, Design. The third location is currently an unscheduled project for a future CIP.	Additional Annual O&M Costs:	None	Prevailing Wage Project?	No
unscheduled project for a future CIP.				

Project 20-61 El Camino Real Pedestrian and Bicycle	Sponsor Department:	Public W	orks Department	
Improvements, Design Amendment changes the CIP name from El Camino	Category:	Traffic, F	Parking and Transportatio	n
Real Bike Improvements, Design. The change reflects the addition of pedestrian improvements in the scope of this CIP.	Additional Annual O&M Costs:	None	Prevailing Wage Project?	No
uns CII .				

Planned FY 2021-22 through FY 2023-24 Discretionary Projects

(in thousands of dollars)

Brief descriptions and funding sources for the projects below are provided on the following pages.

Proj.				
No.	Discretionary Projects	2021-22	2022-23	2023-24
22-33	Rengstorff Grade Separation, Design/ROW	\$ 3,000		
	Citywide Travel Demand Model Update (PLACEHOLDER)	100		
22-35	Stierlin Road Bicycle and Pedestrian Improvements,	4,300		
	Construction			
22-36	El Camino Real Bikeway (Sylvan to Castro) and Pedestrian	3,300		
	Improvements (City Limits), Phase 1			
22-37	Bicycle/Pedestrian Improvements	300		
22-38	Replacing Temporary Rubber-Curb Islands with Permanent	440		
	Concrete Islands, Design and Construction			
22-39	Traffic Operations Center, Design and Installation	5,150		
22-40	Hope Street and Villa Street Traffic Signal Installation	1,070		
22-41	Street Reconstruction Project	1,000		
22-42	Civic Center Infrastructure, Phase II	2,500		
	Rengstorff Park Aquatics Center Replacement, Construction	15,310		
22-44	Stevens Creek Trail Bridge Over Central Expressway and	4,850		
	Evelyn Avenue Deck Replacement and Painting			
22-45	Callahan (Crittenden) Field Lighting Upgrade	430		
22-46	Signage Program for Shoreline at Mountain View -	1,000		
	Implementation of Shoreline Master Plan			
	Citywide Trash Capture	880		
22-48	2021/22 City Bridges and Culverts Structural Inspection and	220		
	Repairs			
	Middlefield and Moffett Sewer Replacement, Design	1,550		
22-50	Hwy 237 Critical Crossing Utility Improvement and Ferguson	2,920		
	Road Water Main Relocation			
	Cross Culvert Removal and Storm Drain Extensions	550		
	Coast Casey Storm Drain Pipe Rehabilitation	2,840		
	Coast Casey Pump Station, Evaluation and Repair	1,000		
	High Level Ditch, Evaluation and Repair	1,120		
22-55		4,730		
	Replacements, Construction		.	
23-33	1		\$ 5,000	
22.24	Construction		12 000	
	Rengstorff Grade Separation, Construction		12,000	
	El Camino Real Crossings		3,700	
23-36	Shoreline Blvd Pathway (Villa St to Wright Ave),		4,120	
22.27	Construction		200	
	Bicycle/Pedestrian Improvements		300	
25-38	El Camino Real Bikeway (Sylvan to Castro) and Pedestrian		3,100	
22.20	Improvements (City Limits), Phase 2		5.000	
23-39	Bernardo Avenue Undercrossing, Local Match		5,000	
	Rengstorff Avenue Adaptive Signal System		2,880	
	Street Reconstruction Project		1,000	
	Fire Station No. 4 - External Modifications		3,720	
	Civic Center Infrastructure, Phase III Adobe HVAC Upgrade		3,620	
<i>23-44</i>	Auout nvac Opgraut		160	

Planned FY 2021-22 through FY 2023-24 Discretionary Projects

(in thousands of dollars)

Brief descriptions and funding sources for the projects below are provided on the following pages.

Proj.				
No.	Discretionary Projects	2021-22	2022-23	2023-24
	Center for the Performing Arts SecondStage Lighting System		70	
	Upgrade			
23-46	North Bayshore Branding and Wayfinding Signage		250	
	Installation (PLACEHOLDER)			
	Turf Replacement - Shoreline Athletic Field		2,230	
23-48	Citywide Benchmark Program		190	
	Citywide Trash Capture		200	
23-50	2022/23 City Bridges and Culverts Structural Inspection and		280	
	Repairs			
23-51	Cross Culvert Removal and Storm Drain Extensions		570	
23-52	Storm Drain System Improvements		1,410	
23-53	Middlefield and Moffett Sewer Replacement, Construction		8,350	
24-33	Bicycle/Pedestrian Improvements			\$ 300
24-34	Update Bicycle Master Plan			300
24-35	Middlefield Road Bikeway, Whisman - City Limit			500
	(Sunnyvale), Feasibility Study			
24-36	Middlefield Road Sidewalk Across SR-85, Feasibility Study			300
	Moffett Boulevard Class IV Bikeway, Middlefield-Clark -			500
	Preliminary Design			
	Central Expressway Bicycle and Pedestrian Crossing,			450
	Feasibility Study			
	Mayfield/San Antonio Bicycle and Pedestrian Tunnel -			11,000
	Construction			,
	Street Reconstruction Project			1,000
24-41	Mountain View Community Shuttle EV Charging Units			260
	(PLACEHOLDER FUNDING ESTIMATE)			
	Police/Fire Administration Building - Construction			40,000
	(PLACEHOLDER)			,
	Fire Station No. 3 - Replacement Programming Study			250
	Civic Center Infrastructure, Phase IV			1,000
	Rengstorff House West Grass & Brick Patio Stabilization			430
	Project			
	Rengstorff Park - Maintenance and Tennis Buildings			5,000
	Replacement - Construction			.,
24-47	Senior Center Social Hall Floor Replacement			140
	2023/24 City Bridges and Culverts Structural Inspection and			290
	Repairs			
24-49	Cross Culvert Removal and Storm Drain Extensions			590
12	Total: Discretionary Projects	\$ 58,560	\$ 58,150	\$ 62,310
	Total. Distretionary Projects	ψ 30,300	\$ 20,130	Ψ 02,310

Project 22-33	Sponsor	Department:	Public Wo	orks Departme	ent
Rengstorff Grade Separation, Design/ROW This project will fund the Right of Way and Design of		Category:	Traffic, Pa	arking and Tra	ansportation
the Rengstorff Grade Separation project which proposes to depress Rengstorff Avenue and Central		ional Annual O&M Costs:	None	Prevailing Wage?	Yes
Expressway below grade and maintain the railroad					
tracks at approximate existing grade.	D	: 4 N	. and Eissel	V	1
	FFC	ľ	r and Fiscal `	1 ear	-
		22-33			
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Other City (TBD)	\$ -	\$ 3,000	\$ -	\$ -	\$ 3,000
Total	\$ -	\$ 3,000	\$ -	\$ -	\$ 3,000

Project 22-34	Sponsor	Department:	Public Wo	orks Departme	nt
Citywide Travel Demand Model Update (PLACEHOLDER)		Category:	Traffic, Pa	arking and Tra	ansportation
Update the Citywide Travel Demand model (i.e. Traffic Model) used in transportation planning and		ional Annual O&M Costs:	None	Prevailing Wage?	No
analysis.	Pro	oject Number	and Fiscal	Year	
		22-34			
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Capital Improvement Reserve (including At Risk					
Lease Evaluation and Parking Lot Sublease)	\$ -	\$ 100	\$ -	\$ -	\$ 100
Total	\$ -	\$ 100	\$ -	\$ -	\$ 100

Project 22-35	Sponsor	Department:	Public Wo	orks Departme	ent
Stierlin Road Bicycle and Pedestrian Improvements, Construction	1	Category:	Traffic, P	arking and Tra	ansportation
Construction of bicycle and pedestrian improvements along Stierlin Road between Washington Street and Montecito Avenue, including improvements to the Shoreline/Montecito signalized intersection and bike lane improvements on Shoreline Boulevard from Montecito to Middlefield. Other improvements include construction of speed humps, raised crosswalks/raised intersections and lighting		ional Annual O&M Costs:	None	Prevailing Wage?	Yes
improvements on Stierlin Road.	Pro	niect Numbe	r and Fiscal	Vear	
	110	22-35	and Fiscar	Tear	
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Construction/Conveyance Tax	\$ -	\$ 2,150	\$ -	\$ -	\$ 2,150
Shoreline Community	\$ -	\$ 2,150	\$ -	\$ -	\$ 2,150
Total	\$ -	\$ 4,300	\$ -	\$ -	\$ 4,300

Planned FY 2022-23 through FY 2023-24 Discretionary Projects

(in thousands of dollars)

Project 22-36	Sponsor	Department:	Public Wo	orks Departme	ent
El Camino Real Bikeway (Sylvan to Castro) and Pedestrian Improvements (City Limits), Phase 1	-	Category:	Traffic, Pa	arking and Tr	ansportation
Class IV/II facilities, lane narrowing, bike-bus treatments, intersection improvements, construction.		ional Annual O&M Costs:	None	Prevailin g Wage?	Yes
	Pro	ject Numbe	r and Fiscal	Year	
		22-36			
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Capital Improvement Reserve (including At Risk					
Lease Evaluation and Parking Lot Sublease)	\$ -	\$ 300	\$ -	\$ -	\$ 300
Construction/Conveyance Tax	\$ -	\$ 3,000	\$ -	\$ -	\$ 3,000
Total	\$ -	\$ 3,300	\$ -	\$ -	\$ 3,300

Project 22-37, 23-37 and 24-33	Sponsor	Department:	Public Wo	orks Departme	ent
Bicycle/Pedestrian Improvements This project will enhance intersections to improve		Category:		arking and Tra	
pedestrian and/or bicycle safety. Depending on location of improvements, project scope may include		ional Annual O&M Costs:	None	Prevailing Wage?	Yes
curb ramps, curb, gutter, sidewalk, median refuge					
islands, raised crosswalks, bulb-outs, rectangular rapid-					
flashing beacons (RRFBs), in-roadway warning lights, LED-enhanced signs, traffic signal modifications,					
roadway lighting, signs, striping, etc.					
	Pro	oject Number	r and Fiscal	Year	
	Pro	oject Number 22-37	r and Fiscal	Year 24-33	
Funding Sources	Pro 2020-21	ľ			Total
Funding Sources Capital Improvement Reserve (including At Risk		22-37	23-37	24-33	Total
		22-37	23-37	24-33	
Capital Improvement Reserve (including At Risk	2020-21	22-37 2021-22	23-37 2022-23	24-33 2023-24	

Project 22-38	Sponsor	Department:	Public Wo	orks Departme	ent
Replacing Temporary Rubber-Curb Islands with Permanent Concrete Islands, Design and		Category:	Traffic, Pa	arking and Tr	ansportation
Construction Remove temporary rubber curb islands at various		ional Annual O&M Costs:	None	Prevailin g Wage?	Yes
locations and replace with permanent concrete islands.	Pro	oject Number	r and Fiscal	Year	
		22-38			
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Measure B 2016 Sales Tax	\$ -	\$ 440	\$ -	\$ -	\$ 440
Total	\$ -	\$ 440	\$ -	\$ -	\$ 440

Project 22-39	Sponsor	Department:	Public Wo	orks Departme	ent
Traffic Operations Center, Design and Installation Based on Feasibility Study in CIP 19-51, install Hardware/Software and Create Office Space for	Addit	Category:	,	arking and Tr	1
Traffic Operations Center. Provide Training for Staff		O&M Costs:	None	g Wage?	TBD
on Hardware/Software.					
	Pro	oject Numbe	r and Fiscal	Year]
	Pro	oject Numbe 22-39	r and Fiscal	Year	
Funding Sources	Pro 2020-21	ľ	r and Fiscal	Year 2023-24	Total
Funding Sources Construction/Conveyance Tax		22-39			Total \$ 5,150

Project 22-40	Sponsor	Department:	Public Wo	orks Departme	ent
Hope Street and Villa Street Traffic Signal Installation		Category:	Traffic, Pa	arking and Tr	ansportation
Install a new 8-phase traffic signal at the intersection of Hope Street and Villa Street. Install a new Signal		ional Annual O&M Costs:	None	Prevailin g Wage?	Yes
Interconnect Conduit (SIC) with twisted copper wires					
to connect the new signal to the existing signal at					
Castro Street and Villa Street to coordinate signal					
timing between these two signals.	Pro	ject Numbe	r and Fiscal	Year	
		22-40			
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Capital Improvement Reserve (including At Risk					
Lease Evaluation and Parking Lot Sublease)	\$ -	\$ 1,070	\$ -	\$ -	\$ 1,070
Total	\$ -	\$ 1,070	\$ -	s -	\$ 1,070

Project 22-41, 23-41 and 24-40	Sponsor	Department:	Public Wo	rks Departme	nt
Street Reconstruction Project Scope of the project includes removal of existing roadway pavement and construction of new sidewalk, curb, gutter, roadway pavement, and storm drainage system.		Category: ional Annual O&M Costs:		d Sidewalks Prevailin g Wage?	Yes
system.	Pro	ject Number	r and Fiscal	Year	
		22-41	23-41	24-40	
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Tunding Sources	2020-21	2021 22			
Measure B 2016 Sales Tax	\$ -	\$ 1,000	\$ 1,000	\$ 1,000	\$ 3,000

Planned FY 2022-23 through FY 2023-24 Discretionary Projects

(in thousands of dollars)

Project 22-42	Sponsor	Department:	Public Wo	rks Departme	ent
Civic Center Infrastructure, Phase II	1			•	
This second phase addresses the HIGH priorities (not		Category:	Facilities		
covered in Phase I) for the Civic Center Complex.	Addit	ional Annual	None	Prevailin	TBD
Some projects in the report may be absorbed by the		O&M Costs:	None	g Wage?	TDD
FA Annual projects. Project addresses the 28 year old					
City Hall/Performing Arts Center and the 21 year old					
Library building's infrastructure. This is the first major					
project on the buildings to focus on the buildings'					
infrastructure including, HVAC, electrical, plumbing,					
lighting and general repair.					
	Pro	ject Numbe	r and Fiscal	Year	
		22-42			
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Capital Improvement Reserve (including At Risk					
Lease Evaluation and Parking Lot Sublease)	\$ -	\$ 2,500	\$ -	\$ -	\$ 2,500
Total	\$ -	\$ 2,500	\$ -	\$ -	\$ 2,500

Project 22-43	Sponsor	Department:	Public W	orks Departme	nt
Rengstorff Park - Aquatics Center Replacement -	1	Category:		Recreation	
Construction		0 1			
Construct the replacement of the existing Rengstorff		ional Annual	None	Prevailin	Yes
Park Aquatics Center building and pool. This project	(O&M Costs:		g Wage?	
includes a construction of the replacement for the					
existing Aquatics building and pools to provide a					
modern, energy efficient and code compliant facility					
that will provide greater aquatic program services to					
the public. It also includes a new electrical service to					
the building. The project includes the construction of					
a shade structure and various amenities on the pool					
deck. The proposed replacement building will					
continue to include public restrooms that are accessed					
from the outside of the Aquatics building. Design CIP					
18-38.	Pro	ject Numbe	r and Fiscal	Year	
		22-43			
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Park Land	\$ -	\$ 15,310	\$ -	\$ -	\$ 15,310
Total	\$ -	\$ 15,310	\$ -	\$ -	\$ 15,310

Planned FY 2022-23 through FY 2023-24 Discretionary Projects

(in thousands of dollars)

Project 22-44	Sponsor	Department:	Communi	ty Services D	epartment	t
Stevens Creek Trail Bridge Over Central Expressway and Evelyn Avenue Deck Replacement		Category:	Parks and	Recreation		
and Painting The project will improve the existing Stevens Creek Trail pedestrian and bicycle overcrossing over Central Expressway with access to Evelyn Avenue. The project scope includes replacing the existing timber decking on the bridge with a slip-resistant and longer lasting surface and painting the existing bridge		ional Annual O&M Costs:	None	Prevailin g Wage?	Yes	
structure.	Pro	ject Numbe	r and Fiscal	Year		
		22-44				
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total	l
Park Land	\$ -	\$ 3,638	\$ -	\$ -	\$ 3,6	538
Shoreline Community	\$ -	\$ 1,212	\$ -	\$ -	\$ 1,2	212
Total	\$ -	\$ 4,850	\$ -	\$ -	\$ 4,8	50

Project 22-45	Sponsor	epartment			
Callahan (Crittenden) Field Lighting Upgrade Upgrade lighting at Callahan Field to new system to		Category:	Parks and	Recreation	
be consistent with all other lighted fields.		ional Annual O&M Costs:	None	Prevailing Wage?	TBD
	Pro	oject Numbe	r and Fiscal	Year	
		22-45			
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Capital Improvement Reserve (including At Risk					
Lease Evaluation and Parking Lot Sublease)	\$ -	\$ 430	\$ -	\$ -	\$ 430
Total		\$ 430	_	_	s 430

Project 22-46	Sponsor	Department:	Communi	ty Services De	epartme	ent
Signage Program for Shoreline at Mountain View - Implementation of Shoreline Master Plan		Category:	Parks and	Recreation		
CIP16-35: Shoreline Master Plan is utilizing consultant to create a new master plan for Shoreline Regional Park. Part of this plan will include updated guidelines and recommendations for traffic control, wayfinding signage, train signage, interpretive signage, and other signage needs. This CIP request is for funding to update the signage at Shoreline Regional Park based on the recommendations in the		ional Annual O&M Costs:	None	Prevailin g Wage?	N	lo
new Shoreline Master Plan.					1	
	Pro	oject Numbe	r and Fiscal	Year		
		22-46				
Funding Sources	2020-21	2021-22	2022-23	2023-24	To	tal
Shoreline Community	\$ -	\$ 1,000	\$ -	\$ -	\$ 1	1,000
Total	\$ -	\$ 1,000	\$ -	\$ -	\$ 1	1,000

Project 22-47 and 23-49	Sponsor	Department:	Public Wo	orks Departme	ent
Citywide Trash Capture These projects propose to install trash capture devices	_	Category:	Regulato	ry Requirem	
on the City's storm drain system to work towards the required trash load reduction (100% by 2022) of the		ional Annual O&M Costs:	None	Prevailing Wage?	Yes
Municipal Regional Stormwater National Pollutant Discharge Elimination System (NPDES).					
Discharge Emiliation System (IVI DES).	Pro	ject Numbe	r and Fiscal	Year	
		22-47	23-49		
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Storm Drain	\$ -	\$ 880	\$ 200	\$ -	\$ 1,080
Total	\$ -	\$ 880	\$ 200	\$ -	\$ 1,080

Project 22-48	Sponsor	Department:	Public Wo	orks Departme	ent
2021/22 City Bridges and Culverts Structural Inspection and Repairs	•	Category:	Regulatory	y Requiremen	ts
Funding for construction/repairs of deficiencies of City-owned vehicular and pedestrian bridges, culverts, tunnels and observation decks identified through the inspections by City consultant and/or Caltrans. These facilities were last inspected by a City hired consultant in 2019 as part of the 2019/20 City Bridges and Culverts Structural Inspection and Repairs Project.		ional Annual O&M Costs:	None	Prevailin g Wage?	TBD
our con our conference and our parts of the	Pro	ject Number	r and Fiscal	Year	
		22-48			
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Capital Improvement Reserve (including At Risk					
Lease Evaluation and Parking Lot Sublease)	\$ -	\$ 220	\$ -	\$ -	\$ 220
Total	\$ -	\$ 220	\$ -	\$ -	\$ 220

Project 22-49	Sponsor	Department:	Public Wo	orks	
Middlefield Road and Moffett Blvd Sewer Main Replacement - Design As part of the sewer system plan to eliminate the sewer crossing of Stevens Creek and Highway 85, the sewage flow is proposed to be reversed to flow south	Addit	Category: ional Annual O&M Costs:	Utilities	Prevailin g Wage?	Yes
on Moffett Blvd and then connecting to Middlefield Rd. This project includes reversing the sewage flow on Moffett Blvd and enlarging the sewer main on Middlefield Rd between south of San Veron Dr (MH G5-002) to Shoreline Blvd (F4-074) from an 8 to 15					
inch sewer main.	Pro	ject Numbe	r and Fiscal	Year	
		22-49			
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Wastewater (Includes Sewer Capacity Fees)	\$ -	\$ 1,550	\$ -	\$ -	\$ 1,550
Total	\$ -	\$ 1,550	\$ -	\$ -	\$ 1,550

Project 22-50	Sponsor	Department:	Public Wo	rks Departme	nt
Hwy 237 Critical Crossing Utility Improvement and Ferguson Road Water Main Relocation As part of the East Whisman Precise Plan, new sanitary sewer crossing will be required to relocate.	Addit	Category: ional Annual O&M Costs:	Utilities None	Prevailing Wage?	Yes
Relocate Ferguson water main.	Pro	ject Numbe	r and Fiscal '	Year	
		22-50			
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Water (Includes Water Capacity Fees)	\$ -	\$ 2,920	\$ -	\$ -	\$ 2,920
Total	\$ -	\$ 2,920	\$ -	\$ -	\$ 2,920

Project 22-51, 23-51 and 24-49	Sponsor Department: Public Works Departmen					ent				
Cross Culvert Removal and Storm Drain Extension			Ca	tegory:	U	tilities				
This project proposes to remove cross culverts at one intersection a year. Project scope includes removal of cross culverts, construction of new curb ramps, curb, gutter, roadway pavement and storm drainage.	Ade			Annual Costs:	N	Vone	Pı	revailing Wage?		TBD
	I	Pro	ject l	Numbe	r and	Fiscal Y	Year			
			22	2-51	2	3-51	2	24-49		
Funding Sources	2020-21	1	202	21-22	22 2022-23		20	23-24		Total
Capital Improvement Reserve (including At Risk										
Lease Evaluation and Parking Lot Sublease)	\$	-	\$	550	\$	-	\$	-	\$	550
Construction/Conveyance Tax	\$	-	\$	-	\$	570	\$	590	\$	1,160
Total			S	550	_	570	_	590	_	1,710

Project 22-52	Sponsor	Department:	Public Wo	orks	
Coast Casey Storm Drain Pipe Rehabilitation Conduct corrosion condition assessment for 1,000		Category:	Utilities		
linear feet of 80" CMP arch culvert, determine rehabilitation methods, and complete rehab.		ional Annual O&M Costs:	None	Prevailing Wage?	Yes
	Pro	ject Number	r and Fiscal	Year	
		22-52			
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Shoreline Community	\$ -	\$ 2,840	\$ -	\$ -	\$ 2,840
Total	\$ -	\$ 2,840	\$ -	\$ -	\$ 2,840

Project 22-53	Sponsor	Department:	Public Wo	orks	
Coast Casey Pump Station Evaluation and Repair The 2008 Storm Drain Pump Station Evaluation		Category:	Utilities		
indicated deficiencies beginning 2018. New evaluation and repairs are needed to update the Coast		ional Annual O&M Costs:	None	Prevailin g Wage?	TBD
Casey Pump Station.					1
11	Pro	oject Numbe	r and Fiscal `	Year	
	Pro	22-53	r and Fiscal	Year	
Funding Sources	2020-21		r and Fiscal 2022-23	Year 2023-24	Total
Funding Sources Shoreline Community		22-53			Total \$ 1,000

Project 22-54	Sponsor	Department:	Public Wo	orks Departme	ent
High Level Ditch, Evaluation and Repair The 2008 Storm Drain Pump Station Evaluation		Category:	Utilities		
indicated deficiencies beginning 2018. New evaluation and repairs are needed to update the High		ional Annual O&M Costs:	None	Prevailin g Wage?	TBD
Level Ditch Pump Station.					
	Pro				
		22-54			
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Shoreline Community	\$ -	\$ 1,120	\$ -	\$ -	\$ 1,120
Total	\$ -	\$ 1,120	\$ -	\$ -	\$ 1,120

Project 22-55	Sponsor	Department:	Communi	epartment		
Shoreline Area Water, Recycled Water, and Irrigation Main Replacements, Construction		Category:	Utilities			
Based on study and design in CIP 20-62, replace and upgrade various mains within Shoreline Park. The	Additional Annual O&M Costs:		None	Prevailing Wage?	Yes	
irrigation, recycled and water mains were constructed in 1981. Each main has experienced numerous breaks.						
	Project Number and Fiscal Year					
		22-55				
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total	
Shoreline Community	\$ -	\$ 4,730	\$ -	\$ -	\$ 4,730	
Total	\$ -	\$ 4,730	\$ -	\$ -	\$ 4,730	

Planned FY 2022-23 through FY 2023-24 Discretionary Projects

Project 23-33	Sponsor	Department:	Public Wo	orks Departme	ent
Transit Center Grade Separation and Access Project, Construction		Category:	Traffic, Pa	arking and Tr	ansportation
This will construct the grade separation project and other road improvements.		ional Annual O&M Costs:	None	Prevailin g Wage?	Yes
	Project Number and Fiscal Year				
			23-33		
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
General Fund Transportation	\$ -	\$ -	\$ 2,500	\$ -	\$ 2,500
Other City (TBD)	\$ -	\$ -	\$ 2,500	\$ -	\$ 2,500
Total	\$ -	\$ -	\$ 5,000	\$ -	\$ 5,000

Project 23-34	Sponsor	Department:	Public Wo	rks Departme	nt
Rengstorff Grade Separation, Construction This project will fund the next phase of the Rengstorff		Category:	Traffic, Pa	arking and Tra	ansportation
Grade Separation project which proposes to depress Rengstorff Avenue and Central Expressway below		ional Annual O&M Costs:	None	Prevailing Wage?	Yes
grade and maintain the railroad tracks at approximate					
existing grade.	Pro	ject Numbe	r and Fiscal Y	Year	
			23-34		
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Other City (TBD)	\$ -	\$ -	\$ 12,000	\$ -	\$ 12,000
Total	\$ -	\$ -	\$ 12,000	\$ -	\$ 12,000

Project 23-35	Sponsor	Department:	Public W	orks Departme	ent
El Camino Real Crossings New crossings at Pettis, Bonita, Crestview. CIP estimates include traffic signals, signal synch, signing		Category: ional Annual O&M Costs:	None	Parking and Tra Prevailing Wage?	1
and striping, curb ramp construction, demo and construction of PCC sidewalk, curb and gutter, remove/replace landscape irrigation system, info signs, mobilization and traffic control.		OWN COSIS.		wage	
	Pro	ject Numbe	r and Fiscal	Year	
			23-35		
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Construction/Conveyance Tax	\$ -	\$ -	\$ 3,700	\$ -	\$ 3,700
Total	\$ -	\$ -	\$ 3,700	\$ -	\$ 3,700

Project 23-36	Sponsor	Department:	Public Wo	orks Departme	ent
Shoreline Boulevard Pathway Improvements (Wright Avenue and Villa Street), Construction		Category:	Traffic, P	arking and Tr	ansportation
The project proposes to reconstruct the pathway on the eastern side of Shoreline Boulevard from Wright Avenue to Villa Street and install new pathway connections to Jackson Street and Central		ional Annual O&M Costs:	None	Prevailin g Wage?	Yes
Expressway. The project scope includes removal and replacement of the existing pathway for bicycles and pedestrians and installation of new curb, gutter, curb ramps, stairs, pathways, pathway lighting, landscaping, irrigation, storm drains and retaining					
walls.	Pro	ject Numbe	r and Fiscal	Year	
			23-36		
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Construction/Conveyance Tax	\$ -	\$ -	\$ 4,120	\$ -	\$ 4,120
Total	\$ -	\$ -	\$ 4,120	\$ -	\$ 4,120

Project 23-38	Sponsor	Department:	Public Wo	orks Departme	ent
El Camino Real Bikeway (Sylvan to Castro) and Pedestrian Improvements (City Limits), Phase 2		Category:	Traffic, P	arking and Tra	ansportation
Class IV/II facilities, lane narrowing, bike-bus treatments, intersection improvements, construction.		ional Annual O&M Costs:	None	Prevailing Wage?	Yes
	Project Number and Fiscal Year				
	Pro	ject Numbe	r and Fiscal	Year	
	Pro	oject Numbe	er and Fiscal	Year	
Funding Sources	2020-21	2021-22		Year 2023-24	Total
Funding Sources Construction/Conveyance Tax			23-38		Total \$ 3,100

Project 23-39	Sponsor	Department:	Public W	orks Departme	ent
Bernardo Avenue Undercrossing, Local Match This is a Mountain View local match for the Undercrossing project being undertaken by	.:E.E. A	Category:		arking and Tra	1
Sunnyvale. Work will involve Design and		O&M Costs:	None	Prevailing Wage?	TBD
Construction of pedestrian/bicycle undercrossing					
beneath Caltrain and Central Expressway at Bernardo					
Avenue. This project has been identified as a					
pedestrian/bicycle candidate project under VTA's					
Measure B, at a cost of approximately \$20 million.					
	Pro	ject Numbe	r and Fiscal	Year	
			23-39		
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Construction/Conveyance Tax	\$ -	\$ -	\$ 5,000	\$ -	\$ 5,000
Total	\$ -	\$ -	\$ 5,000	\$ -	\$ 5,000

Project 23-40	Sponsor	Department:	Public Wo	Public Works Departmen		
Rengstorff Avenue Adaptive Signal System Install adaptive traffic signal technology, including a new signal interconnect system along Rengstorff		Category:	None	arking and Tra	nnsportation Yes	
Avenue, from Montecito Avenue to Garcia		O&M Costs:	rvoire	Wage?	1 65	
Avenue/Amphitheatre Parkway.	Pro	iect Numbe	r and Fiscal '	Vear		
		J	23-40			
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total	
Construction/Conveyance Tax	\$ -	\$ -	\$ 2,880	\$ -	\$ 2,880	
Total	\$ -	\$ -	\$ 2,880	\$ -	\$ 2,880	

Project 23-42	Sponsor	Department:	Public Wo	rks Departme	ent
Fire Station No. 4 - External Modifications A new Modular Building to accommodate 40 people		Category:	Facilities		
classroom at Fire Station No.4.		ional Annual O&M Costs:	None	Prevailing Wage?	TRD
	Pro	oject Number	r and Fiscal Y	Year	
			23-42		
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Capital Improvement Reserve (including At Risk					
Lease Evaluation and Parking Lot Sublease)	\$ -	\$ -	\$ 3,720	\$ -	\$ 3,720
Total	\$ -	\$ -	\$ 3,720	\$ -	\$ 3,720

Project 23-43	Sponsor	Department:	Public Wo	orks Departme	ent
Civic Center Infrastructure, Phase III This project includes the MEDIUM work on the report. Work needed in the next 2-3 years to keep the		Category:	Facilities None	Prevailin	TBD
Civic Center Complex in a state of good repair and		O&M Costs:		g Wage?	
looking presentable.	Dwe	ricat Number	r and Fiscal	Voor]
	110	Ject Number		l cai	
			23-43		
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Capital Improvement Reserve (including At Risk					
Lease Evaluation and Parking Lot Sublease)	\$ -	\$ -	\$ 3,620	\$ -	\$ 3,620
Total	\$ -	\$ -	\$ 3,620	\$ -	\$ 3,620

Planned FY 2022-23 through FY 2023-24 Discretionary Projects

Project 23-44	Sponsor	Department:	Communi	ty Services De	epartment
Adobe HVAC Upgrade Install a centrally controlled A/C system for the		Category:	Facilities		
Historic Adobe Building to go with the central heating system.		ional Annual O&M Costs:	None	Prevailin g Wage?	Yes
	Pro	ject Numbe	r and Fiscal	Year	
			23-44		
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Capital Improvement Reserve (including At Risk					
Lease Evaluation and Parking Lot Sublease)	\$ -	\$ -	\$ 160	\$ -	\$ 160
Total	\$ -	\$ -	\$ 160	\$ -	\$ 160

Project 23-45	Sponsor	Department:	Communi	ty Services De	epartment
Center for the Performing Arts SecondStage Lighting System Upgrade Replace dimmers, dimmer tracks, and distribution wiring for SecondStage lighting.		Category: ional Annual O&M Costs:	None	Prevailing Wage?	No
	Project Number and Fiscal Year			Year	
			23-45		
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Construction/Conveyance Tax	\$ -	\$ -	\$ 70	\$ -	\$ 70
Total	\$ -	\$ -	\$ 70	\$ -	\$ 70

Project 23-46	Sponsor	Department:		ty Developme	nt
North Bayshore Branding and Wayfinding Signage Installation (PLACEHOLDER) Installation of PHASE I of gateway, wayfinding,		Category: ional Annual O&M Costs:		Recreation Prevailing Wage?	No
directional signage in public right of way for vehicles, transit users, bicyclists, and pedestrians. The signage will be based on a future approved NBS Signage Study by Council.			r and Fiscal		
		,	23-46		
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Shoreline Community	\$ -	\$ -	\$ 250	\$ -	\$ 250
Total	\$ -	\$ -	\$ 250	\$ -	\$ 250

Project 23-47	Sponsor	Department:	Communit	ty Services De	epartment
Turf Replacement - Shoreline Athletic Field The project covers the replacement of the synthetic	·	Category:	Parks and	d Recreation	
turf baseball/soccer field at the Shoreline Athletic Fields. Project includes minor grading and contract award utilizing existing government pricing through	114411	ional Annual O&M Costs:	None	Prevailing Wage?	Yes
the State of California.					
the State of Camornia.	Pro	ject Numbe	r and Fiscal '	Year	
			23-47		
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Shoreline Community	\$ -	\$ -	\$ 2,230	\$ -	\$ 2,230
		İ			

Project 23-48	Sponsor	Department:	Public Wo	orks Departme	ent
Citywide Benchmark Program The City of Mountain View maintains a Citywide		Category:	Miscellar	neous	
vertical control network of 138 benchmarks. The elevations of the benchmarks are used by the City,	Additional Annual O&M Costs:		None	Prevailin g Wage?	TBD
developers and engineers to establish elevations for					
design of pubic and private improvements.					
	Pro	ject Numbe	r and Fiscal	Year	
			23-48		
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Construction/Conveyance Tax	\$ -	\$ -	\$ 190	\$ -	\$ 190
Total	\$ -	\$ -	\$ 190	\$ -	\$ 190

Project 23-50	Sponsor	Department:	Public W	orks Departme	ent
2022/23 City Bridges and Culverts Structural Inspection and Repairs		Category:	O	ory Requirem	
Funding for construction/repairs of deficiencies of City-owned vehicular and pedestrian bridges, culverts, tunnels and observation decks identified through the		ional Annual O&M Costs:	None	Prevailing Wage?	TRD
e e					
inspections by City consultant and/or Caltrans.					
					1
	Pro	ject Numbe	r and Fisca	l Year	
	Pro	oject Numbe	r and Fisca 23-50	l Year	
Funding Sources	Pro 2020-21	2021-22		1 Year 2023-24	Total
Funding Sources Capital Improvement Reserve (including At Risk			23-50		Total
9			23-50	2023-24	** 280

Project 23-52	Sponsor	Department:	Public Wo	rks Departme	ent
Storm Drain System Improvements Improve the existing City storm drain system based on findings from the City's 2017 storm drain master plan and the Capital Improvement Program recommendations.		Category: ional Annual O&M Costs:	Utilities None	Prevailin g Wage?	TBD
	Project Number and Fiscal Year				
			23-52		
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Storm Drain	\$ -	\$ -	\$ 1,410	\$ -	\$ 1,410
Total	\$ -	s -	\$ 1,410	s -	\$ 1,410

Project 23-53	Sponsor	Department:	Public Wo	orks Departme	ent
Middlefield Road and Moffett Boulevard Sewer Replacement, Construction As part of the sewer system plan to eliminate the		Category:	Utilities	Prevailin	Yes
crossing of Stevens Creek and Highway 85, the existing 12" sewer main will be upsized to 15" between MH G5-088 and MH G5-002 to accommodate the reversed flow of the Moffett Blvd sewer main. A portion of the new sewer main on Middlefield Road will also run through the Shenandoah property. Moffett Blvd (south of Highway 85 to Middlefield Rd) is proposed to reverse flow going south between MH G5-142 and MH G5-		O&M Costs:	None	g Wage?	163
028.	Pro	ject Numbe	r and Fiscal	Year	
			23-53		
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Wastewater (Includes Sewer Capacity Fees)	\$ -	\$ -	\$ 8,350	\$ -	\$ 8,350
Total	\$ -	\$ -	\$ 8,350	\$ -	\$ 8,350

Project 24-34	Sponsor	Department:	Public W	Public Works Departme		
Update Bicycle Master Plan Update to the Bicycle Master Plan including		Category:	Traffic, P	arking and Tr	ansportation	
development of a prioritized project list, implementation and phasing plan.		ional Annual O&M Costs:	None	Prevailin g Wage?	No	
	Pro					
				24-34		
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total	
Capital Improvement Reserve (including At Risk						
Lease Evaluation and Parking Lot Sublease)	\$ -	\$ -	\$ -	\$ 300	\$ 300	
Total	\$ -	\$ -	\$ -	\$ 300	\$ 300	

Project 24-35	Sponsor	Department:	Public Wo	orks Departme	ent
Middlefield Road Bikeway, Whisman - City Limit (Sunnyvale), Feasibility Study Study will assess feasibility of installing Class II bike lanes, buffered Class II bike lanes, or Class IV bike lanes. CIP includes pilot, preliminary engineering and		Category: ional Annual O&M Costs:	None	arking and Tr Prevailin g Wage?	ansportation No
outreach.	Pro	ject Numbe	r and Fiscal	Year	
				24-35	
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Construction/Conveyance Tax	\$ -	\$ -	\$ -	\$ 500	\$ 500
Total	\$ -	\$ -	\$ -	\$ 500	\$ 500

Project 24-36	Sponsor	Department:	Public Wo	orks Departme	ent
Middlefield Road Sidewalk Across SR-85, Feasibility Study		Category:	Traffic, Pa	arking and Tra	ansportation
This project would help to achieve General Plan Policies LUD 8.2 on encouraging a network of streets		ional Annual O&M Costs:	None	Prevailing Wage?	No
friendly to bicyclists and pedestrians and MOB 3.3 on enhancing pedestrian and bicycle crossings at key					
locations across physical barriers.	Pro	ject Numbe	r and Fiscal	Year	
				24-36	
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Construction/Conveyance Tax	\$ -	\$ -	\$ -	\$ 300	\$ 300
Total	\$ -	\$ -	\$ -	\$ 300	\$ 300

Project 24-37	Sponsor	Department:	Public W	Public Works Departme		
Moffett Boulevard Class IV Bikeway, Middlefield- Clark, Preliminary Design Potential features include pilot and preliminary	Addit	Category:	•	Parking and Tra	ansportation No	
engineering design for Class IV facilities, lane		O&M Costs:	None	g Wage?	NO	
narrowing, intersection improvements.		NI l	1 E'1	¥7		
	Pro	ject Numbe	r and Fiscal	Year		
				24-37		
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total	
Construction/Conveyance Tax	\$ -	\$ -	\$ -	\$ 500	\$ 500	
Total	\$ -	\$ -	\$ -	\$ 500	\$ 500	

Planned FY 2022-23 through FY 2023-24 Discretionary Projects

(in thousands of dollars)

Project 24-38 Sponsor Department: Public Works Department

Central Expressway Bicycle and Pedestrian Crossing, Feasibility Study

Perform a study to determine the feasibility of a bicycle and pedestrian crossing at Central Expressway between Rengstorff Avenue and Moffett Boulevard/Castro Street. The study will look at alternative designs for a crossing at Central Expressway between the 1.2 mile stretch between Rengstorff Avenue and Moffett Boulevard/Castro Street to improve bicycle and pedestrian connectivity options for the community and residents. This proposed feasibility will evaluate a crossing under Caltrain tracks and Central Expressway with access points at Meridian Way and the 1696-1798 Villa Street development project. The study will also determine costs for right-of-way acquisition (if

necessary), design, construction, and other associated

Total

Category: Traffic, Parking and Transportation

Additional Annual None Prevailing No

Wage?

O&M Costs:

costs related to design and construction. **Project Number and Fiscal Year** 24-38 **Funding Sources** 2020-21 2021-22 2022-23 Total 2023-24 Construction/Conveyance Tax \$ 450 450 \$ \$ Total \$ \$ 450 450

Project 24-39 Public Works Department Sponsor Department: Mayfield/San Antonio Bicycle and Pedestrian Traffic, Parking and Transportation Category: **Tunnel, Construction** Construct the pedestrian and bicycle tunnel under Additional Annual Prevailing TBD None O&M Costs: Wage? Central Expressway at Mayfield Avenue to align with existing tunnel under Caltrain tracks at San Antonio Station per the Feasibility Study completed by CIP 07-25 and design CIP 19-36. **Project Number and Fiscal Year** 24-39 **Funding Sources** 2020-21 2021-22 2022-23 2023-24 Total Construction/Conveyance Tax \$ \$ \$ \$ 4,000 4,000 -General Fund Transportation \$ \$ \$ \$ 4,000 4,000 Other City (TBD) \$ \$ \$ 3,000 3,000

- \$

- \$

\$

11,000

11,000

Project 24-41	Sponsor	Department:	Public Wo	orks Departme	ent
Mountain View Community Shuttle EV Charging Units (PLACEHOLDER FUNDING ESTIMATE)	•	Category:	Miscellane	eous	
Installation of two electric vehicle charging units at/near Police dorms on Whisman Road to support		ional Annual O&M Costs:	None	Prevailing Wage?	TBD
Mountain View Community Shuttle operations.					
	Pro	ject Numbe	r and Fiscal	Year	
				24-41	
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Construction/Conveyance Tax	\$ -	\$ -	\$ -	\$ 260	\$ 260
Total	\$ -	\$ -	\$ -	\$ 260	\$ 260

Project 24-42	Sponsor	Department:	Public Wo	orks Departme	ent
Police/Fire Administration Building, Construction (PLACEHOLDER)		Category:	Facilities		
This project will renovate and expand the existing Police/Fire Administration Building or construct a		ional Annual O&M Costs:	None	Prevailin g Wage?	Yes
new one based on findings from Study (CIP 19-60).	Pro	ject Numbe	r and Fiscal '	Year	
				24-42	
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Other Non-City (TBD)	\$ -	\$ -	\$ -	\$ 40,000	\$ 40,000
Total	\$ -	\$ -	\$ -	\$ 40,000	\$ 40,000

Project 24-43	Sponsor	Department:	Fire Depar	rtment		
Fire Station No. 3, Replacement Programming Study		Category:	Facilities			
Fire Station 3 is one of the older stations remaining in the City. The station lacks features to provide privacy, the apparatus bay is undersized and the roof requires frequent maintenance. This project will conduct a programming study to identify the needs of the fire station to meet current and projected		ional Annual O&M Costs:	None	Prevailin g Wage?	No	-
functionalities.	Pro	ject Numbe	r and Fiscal	Year		
				24-43		
Funding Sources	2020-21	2021-22	2022-23	2023-24	Tota	al
Capital Improvement Reserve (including At Risk						
Lease Evaluation and Parking Lot Sublease)	\$ -	\$ -	\$ -	\$ 250	\$	250
Total	\$ -	\$ -	\$ -	\$ 250	\$	250

Project 24-44	Sponsor	Department:	Public Wo	orks Departme	ent
Civic Center Infrastructure, Phase IV This project includes the LOW work on the report. Work needed in the next 2-3 years to keep the Civic Center Complex in a state of good repair and looking presentable.	114410	Category: ional Annual O&M Costs:	Facilities None	Prevailing Wage?	TBD
presentable.	Pro	ject Number	r and Fiscal Y	Year	
				24-44	
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Capital Improvement Reserve (including At Risk					
Lease Evaluation and Parking Lot Sublease)	\$ -	\$ -	\$ -	\$ 1,000	\$ 1,000
Total	\$ -	\$ -	\$ -	\$ 1,000	\$ 1,000

Project 24-45	Sponsor	Department:	Communi	ty Services De	epartment
Rengstorff House West Grass & Brick Patio Stabilization Project		Category:	Facilities		
This project will provide for consultant services to determine cause of settlement of the patio, provide		ional Annual O&M Costs:	None	Prevailin g Wage?	TBD
solutions to the problem as well as cost of construction to stabilize the patio, replace bricks as necessary and rebuild the sitting wall.					
necessary and rebuild the sitting wan.	Pro	ject Numbe	r and Fiscal	Year	
				24-45	
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Shoreline Community	\$ -	\$ -	\$ -	\$ 430	\$ 430
Total	\$ -	\$ -	\$ -	\$ -	\$ 430

Planned FY 2022-23 through FY 2023-24 Discretionary Projects

Project 24-46	Sponsor	Department:	Communi	ty Services De	epartment
Rengstorff Park - Maintenance and Tennis Buildings Replacement, Construction It includes the construction phase of the demolition and relocation of the existing Maintenance building and the demolition and rebuilding of the Tennis building. This relocated building will have office, storage and restroom facilities as well as be adjoined by a small corporation yard and equipment storage area similar to the existing facility. The tennis building will include storage as well as restrooms serving the tennis court and other patrons in the southerly portion of Rengstorff Park. Both new buildings will require new electrical, plumbing and	Addit	Category: ional Annual O&M Costs:	Facilities	Prevailing Wage?	
sanitary utilities.	Pro	ject Numbe	r and Fiscal	Year	
				24-46	
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Park Land	\$ -	\$ -	\$ -	\$ 5,000	\$ 5,000
Total	\$ -	\$ -	\$ -	\$ 5,000	\$ 5,000

Project 24-47	Sponsor	Department	Communi	ty Services De	epartment
Senior Center Social Hall Floor Replacement Replace and upgrade the flooring in the Social Hall of the Senior Center to a better option that does not require specialized maintenance.		Category ional Annual O&M Costs	None	TBD	
	Pro				
				24-47	
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Capital Improvement Reserve (including At Risk Lease Evaluation and Parking Lot Sublease)	\$ -	\$ -	\$ -	\$ 140	\$ 140
Total	\$ -	\$ -	\$ -	\$ 140	\$ 140

Project 24-48	Sponsor	Department:	Public Wo	orks Departme	ent
2023/24 City Bridges and Culverts Structural Inspection and Repairs Funding for structural inspections of City-owned	Addit	Category:	l Prevailin		ts TBD
vehicular and pedestrian bridges, culverts, tunnels and observation decks that are not inspected through the	O&M Costs:		TTOILE	g Wage?	TDD
1					
Caltrans Bridge Inspection Program.	Pro				
				24-48	
Funding Sources	2020-21	2021-22	2022-23	2023-24	Total
Capital Improvement Reserve (including At Risk					
Lease Evaluation and Parking Lot Sublease)	\$ -	\$ -	\$ -	\$ 290	\$ 290
Total	\$ -	\$ -	\$ -	\$ 290	\$ 290

Cash Flow Analysis of Major Funding Sources (in thousands of dollars)

CIP Reserve (including At Risk Lease Evaluation and Parking Lot Sublease)

	20	020-21	2	021-22	2	022-23	2	023-24	
Estimated Available Funding as of July 1st	\$	4,145	\$	836	\$	(3,480)	\$	(9,350)	
Net Revenue Available for Fiscal Year	incl	d above		1,779		1,910		2,065	
Balance from Projects to be Closed on June 30th		700		-		-		-	
Amount Available for Capital Projects	\$	4,845	\$	2,615	\$	(1,570)	\$	(7,285)	
									4-Year
Capital Improvement Projects									Total
Non-Discretionary	\$	639	\$	725	\$	-	\$	-	\$ 1,364
Discretionary		3,370		5,370		7,780		1,980	18,500
Amendments to Existing Projects		-		-		-		-	-
Total of All Projects	\$	4,009	\$	6,095	\$	7,780	\$	1,980	\$ 19,864
- -									
Estimated Available Balance at June 30	\$	836	\$	(3,480)	\$	(9,350)	\$	(9,265)	

Construction Tax - Real Property Conveyance Tax Fund

	2	020-21	2	2021-22		2022-23	- 2	2023-24	Ī	
Estimated Available Funding as of July 1st	\$	6,360	\$	356	\$	(10,000)	\$	(31,342)		
Net Revenue Available for Fiscal Year	incl	'd above		4,655		4,560		4,482		
Balance from Projects to be Closed on June 30th		500		-		-		-		
Amount Available for Capital Projects	\$	6,860	\$	5,011	\$	(5,440)	\$	(26,860)	Ī	
• •										1-Year
Capital Improvement Projects										Total
Non-Discretionary	\$	5,680	\$	4,711	\$	5,972	\$	5,635	\$	21,998
Discretionary		314		10,300		19,930		6,900		37,444
Amendments to Existing Projects		210		-		-		-		210
Total of All Projects	\$	6,204	\$	15,011	\$	25,902	\$	12,535	\$	59,652
Estimated Available Balance at June 30	s	356	s	(10,000)	s	(31,342)	s	(39,395)		

Park Land Dedication Fund

	2	020-21	2	2021-22	2	022-23	20	023-24	Ī	
Estimated Available Funding as of July 1st	\$	28,341	\$	24,250	\$	5,252	\$	5,252		
Net Revenue Available for Fiscal Year	incl	'd above		-		-		-		
Balance from Projects to be Closed on June 30th		-		-		-		-		
Amount Available for Capital Projects	\$	28,341	\$	24,250	\$	5,252	\$	5,252	Ī	
										4-Year
Capital Improvement Projects										Total
Non-Discretionary	\$	-	\$	50	\$	-	\$	52	\$	102
Discretionary		4,091		18,948		-		5,000		28,039
Amendments to Existing Projects		-		-		-		-		-
Total of All Projects	\$	4,091	\$	18,998	\$	-	\$	5,052	\$	28,141
Estimated Available Balance at June 30	\$	24,250	\$	5,252	\$	5,252	\$	200		

Cash Flow Analysis of Major Funding Sources (in thousands of dollars)

Gas Tax Fund

	20	020-21	2	021-22	20	22-23	20	23-24	Ī	
Estimated Available Funding as of July 1st	\$	1,067	\$	35	\$	112	\$	157		
Net Revenue Available for Fiscal Year	incl	d above		722		703		685		
Balance from Projects to be Closed on June 30th		30		-		-		-	l	
Amount Available for Capital Projects	\$	1,097	\$	757	\$	815	\$	842		
										4-Year
Capital Improvement Projects										Total
Non-Discretionary	\$	1,062	\$	645	\$	658	\$	671	\$	3,036
Discretionary		-	\$	-		-		-		-
Amendments to Existing Projects		-		-		-		-		-
Total of All Projects	\$	1,062	\$	645	\$	658	\$	671	\$	3,036
Estimated Available Balance at June 30	\$	35	\$	112	\$	157	\$	171		

Vehicle License Fee (VLF) - 2010 Measure B Funding

	20	020-21	2	021-22	2	022-23	2	023-24	Ī	
Estimated Available Funding as of July 1st	\$	1,148	\$	730	\$	891	\$	1,040		
Net Revenue Available for Fiscal Year	incl'	d above		587		584		581		
Balance from Projects to be Closed on June 30th		-		-		-		-		
Amount Available for Capital Projects	\$	1,148	\$	1,317	\$	1,475	\$	1,621	Ī	
										4-Year
Capital Improvement Projects										Total
Non-Discretionary	\$	418	\$	426	\$	435	\$	444	\$	1,723
Discretionary		-		-		-		-		-
Amendments to Existing Projects		-		-		-		-		-
Total of All Projects	\$	418	\$	426	\$	435	\$	444	\$	1,723
Estimated Available Balance at June 30	\$	730	\$	891	\$	1,040	\$	1,177		

Shoreline Regional Park Community Fund

	2	020-21	2	021-22	2	2022-23	2023-24		
Estimated Available Funding as of July 1st	\$	8,871	\$	6,719	\$	(8,238)	\$	(11,911)	
Net Revenue Available for Fiscal Year	incl	'd above		-		-		-	
Balance from Projects to be Closed on June 30th		2,000		-		-		-	
Amount Available for Capital Projects	\$	10,871	\$	6,719	\$	(8,238)	\$	(11,911)	
									4-Year
Capital Improvement Projects									Total
Non-Discretionary	\$	1,258	\$	905	\$	1,193	\$	941	\$ 4,297
Discretionary		2,804		14,052		2,480		430	19,766
Amendments to Existing Projects		90		-		-		-	90
Total of All Projects	\$	4,152	\$	14,957	\$	3,673	\$	1,371	\$ 24,153
Estimated Available Balance at June 30	\$	6,719	\$	(8,238)	\$	(11,911)	\$	(13,282)	

Cash Flow Analysis of Major Funding Sources (in thousands of dollars)

Water Fund (Includes Water Capacity Charges)

	20	020-21	2	021-22	2	022-23	2	2023-24		
Estimated Available Funding as of July 1st	\$	5,258	\$	1,902	\$	(1,265)	\$	(1,446)		
Net Revenue Available for Fiscal Year	incl	d above		3,074		3,359		3,481		
Balance from Projects to be Closed on June 30th		300		-		-		-		
Amount Available for Capital Projects	\$	5,558	\$	4,976	\$	2,094	\$	2,035		
										4-Year
Capital Improvement Projects										Total
Non-Discretionary	\$	3,399	\$	3,321	\$	3,540	\$	3,611	\$	13,871
Discretionary		209		2,920		-		-		3,129
Amendments to Existing Projects		48		-		-		-		48
Total of All Projects	\$	3,656	\$	6,241	\$	3,540	\$	3,611	\$	17,048
Estimated Available Balance at June 30	\$	1,902	\$	(1,265)	\$	(1,446)	\$	(1,576)		

Wastewater Fund (Includes Sewer Capacity Charges)

	2	020-21	20	021-22	2	2022-23	2	023-24	•
Estimated Available Funding as of July 1st	\$	5,517	\$	3,598	\$	2,532	\$	(5,342)	
Net Revenue Available for Fiscal Year	incl	'd above		2,433		2,463		2,500	
Balance from Projects to be Closed on June 30th		50		-		-		-	
Amount Available for Capital Projects	\$	5,567	\$	6,031	\$	4,995	\$	(2,842)	•
• •									4-Year
Capital Improvement Projects									Total
Non-Discretionary	\$	1,907	\$	1,949	\$	1,987	\$	2,027	\$ 7,870
Discretionary		44		1,550		8,350		-	9,944
Amendments to Existing Projects		18		-		-		-	18
Total of All Projects	\$	1,969	\$	3,499	\$	10,337	\$	2,027	\$ 17,832
Estimated Available Balance at June 30	\$	3,598	\$	2,532	\$	(5,342)	\$	(4,869)	

Measure B 2016 Sales Tax Fund

	2	020-21	2	021-22	2	022-23	20	023-24		
Estimated Available Funding as of July 1st	\$	3,980	\$	119	\$	188	\$	697		
Net Revenue Available for Fiscal Year	incl	'd above		1,509		1,509		1,509		
Balance from Projects to be Closed on June 30th		-		-		-		-		
Amount Available for Capital Projects	\$	3,980	\$	1,628	\$	1,697	\$	2,206	,	
									4	1-Year
Capital Improvement Projects										Total
Non-Discretionary	\$	-	\$	-	\$	-	\$	-	\$	
Discretionary		3,380		1,440		1,000		1,000		6,820
Amendments to Existing Projects		-		-		-		-		-
Total of All Projects	\$	3,380	\$	1,440	\$	1,000	\$	1,000	\$	6,820
-										
Estimated Available Balance at June 30	\$	119	\$	188	\$	697	\$	1,206		

Cash Flow Analysis of Major Funding Sources (in thousands of dollars)

Senate Bill-1 Road Repair and Accountability Act Fund

	20	020-21	2	021-22	2	022-23	20	023-24	
Estimated Available Funding as of July 1st	\$	1,409	\$	109	\$	391	\$	673	
Net Revenue Available for Fiscal Year	incl	d above		1,582		1,582		1,581	
Balance from Projects to be Closed on June 30th		-		-		-			
Amount Available for Capital Projects	\$	1,409	\$	1,691	\$	1,973	\$	2,254	
									4-Year
Capital Improvement Projects									Total
Non-Discretionary	\$	1,300	\$	1,300	\$	1,300	\$	1,300	\$ 5,200
Discretionary		-		-		-		-	-
Amendments to Existing Projects		-		-		-			-
Total of All Projects	\$	1,300	\$	1,300	\$	1,300	\$	1,300	\$ 5,200
- -									
Estimated Available Balance at June 30	\$	109	\$	391	\$	673	\$	954	

General Fund Transportation Fund

	20	020-21	20	021-22	2	022-23	2	023-24		
Estimated Available Funding as of July 1st	\$	4,861	\$	3,661	\$	3,661	\$	4,503		
Net Revenue Available for Fiscal Year	incl	d above		-		3,342		5,006		
Balance from Projects to be Closed on June 30th		-		-		-		-		
Amount Available for Capital Projects	\$	4,861	\$	3,661	\$	7,003	\$	9,509	ĺ	
·									4	-Year
Capital Improvement Projects										Total
Non-Discretionary	\$	-	\$	-	\$	-	\$	-	\$	-
Discretionary		1,200		-		2,500		4,000		7,700
Amendments to Existing Projects		-		-		-		-		-
Total of All Projects	\$	1,200	\$	-	\$	2,500	\$	4,000	\$	7,700
Estimated Available Balance at June 30	\$	3,661	\$	3,661	\$	4,503	\$	5,509		

	Streets a	nd Sidewalks				
Proj No	Project	2020-21	2021-22	2022-23	2023-24	Total
	Non-Discretionary					
xx-01	Street Resurfacing and Slurry Seal Program	\$ 2,250	\$ 1,698	\$ 1,732	\$ 1,767	\$ 7,447
xx-06	Concrete Sidewalk/Curb Repairs	689	702	717	731	2,839
xx-12	Street Lane Line and Legend Repainting	883	61	409	63	1,416
xx-26	Biennial PMP Recertification	-	78	-	81	159
xx-30	SB-1 Streets Project	1,300	1,300	1,300	1,300	5,200
	Sub-total: Non-Discretionary	\$ 5,122	\$ 3,839	\$ 4,158	\$ 3,942	\$ 17,061
	Discretionary					
21-41	Street Reconstruction Project	2,200	-	-	-	2,200
22-41	Street Reconstruction Project	-	1,000	-	-	1,000
23-41	Street Reconstruction Project	-	-	1,000	-	1,000
24-41	Street Reconstruction Project	-	-	-	1,000	1,000
	Sub-total: Discretionary	\$ 2,200	\$ 1,000	\$ 1,000	\$ 1,000	\$ 5,200
		2020-21	2021-22	2022-23	2023-24	Total
	Total: Streets and Sidewalks	\$ 7,322	\$ 4,839	\$ 5,158	\$ 4,942	\$ 22,261

	Information Technology and Co	mmuni	catio	ns							
Proj No	Project	202	20-21	202	1-22	20	22-23	202	23-24	1	Total
	Non-Discretionary										
xx-32	Information Technology Projects (1-5 Separate Projects Per Fiscal Year)		465		500		500		500		1965
	Sub-total: Non-Discretionary	\$	465	\$	500	\$	500	\$	500	\$	1,965
	Discretionary										
21-42	Project Management Database		250		-		-		-		250
21-43	Fleet Work Order System		250		-		-		-		250
21-44	Adobe Building A/V Upgrade		100		-		-		-		100
	Sub-total: Discretionary	\$	600	\$	-	\$	-	\$	-	\$	600
		N	lew	Pri	ior	N	New			1	Total
		Fu	ıding	Pro	ject	Pr	oject				New
Proj No	Amendments to Existing Projects			Fun	ding	T	otal			Fı	unding
16-18	IT Computer Projects		60		615		675				60
11-18	IT Computer Projects		900	i	1,108		2,008				900
	Sub-total: Amendments to Existing Projects	\$	960	\$ i	1,723	\$	2,683			\$	960
		202	20-21	202	1-22	20	22-23	202	23-24	7	Fotal
	Total: Information Technology and Communications		2,025	\$	500	\$	500	\$	500	\$	3,525

	Utilities										
Proj No	Project	2	020-21	20	021-22	202	22-23	20)23-24		Total
	Non-Discretionary										
xx-04	Water System Improvements and Recycled Water System Improvements	\$	654	\$	667	\$	680	\$	694	\$	2,695
xx-05	Wastewater System Improvements		168		171		174		178		691
xx-17	Shoreline Infrastructure Maintenance		259		264		269		275		1,067
xx-21	Miscellaneous Water Main/Service Line Replacement		2,688		2,742		2,797		2,853		11,080
xx-22	Miscellaneous Storm/Sanitary Sewer Main Replacement		1,682		1,716		1,750		1,785		6,933
	Sub-total: Non-Discretionary	\$	5,451	\$	5,560	\$	5,670	\$	5,785	\$	22,466
	Discretionary										
21-55	Whisman Pump Station Engineering Study		175		-		-		-		175
22-49	Middlefield and Moffett Sewer Replacement, Design		-		1,550		-		-		1,550
22-50	Hwy 237 Critical Crossing Utility Improvement and Ferguson Road Water Main Relocation		-		2,920		-		-		2,920
22-51	Cross Culvert Removal and Storm Drain Extensions		-		550		-		-		550
22-52	Coast Casey Storm Drain Pipe Rehabilitation		-		2,840		-		-		2,840
22-53	Coast Casey Pump Station, Evaluation and Repair		-		1,000		-		-		1,000
22-54	High Level Ditch, Evaluation and Repair		-		1,120		-		-		1,120
22-55	Shoreline Area Water, Recycled Water, and Irrigation Main Replacements, Construction		-		4,730		-		-		4,730
23-51	Cross Culvert Removal and Storm Drain Extensions		-		-		570		-		570
23-52	Storm Drain System Improvements		-		-		1,410		-		1,410
	Middlefield and Moffett Sewer Replacement, Construction		-		-		8,350		-		8,350
24-50	Cross Culvert Removal and Storm Drain Extensions		-		-		-		590		590
	Sub-total: Discretionary	\$	175	\$	14,710	\$ 1	0,330	\$	590	\$	25,805
			New	1	Prior	N	lew			-	Total
		F	unding	P	roject	Pr	oject				New
Proj No	Amendments to Existing Projects			Fi	unding	Т	otal			Fı	unding
16-61	Water & Sewer Main Replacement Crossing Hwy 101 at Two Locations, Design		-		-		-				-
20-41	Water & Sewer Main Replacement 101 at Two Locations, Construction		-		9,900		9,900				-
	Sub-total: Amendments to Existing Projects	\$	-	\$	9,900	\$	9,900			\$	-
		2	020-21	20	021-22	202	22-23	20)23-24	-	Fotal
	Total: Utilities	\$	5,626	S	20,270	S 1	6,000	S	6,375	s	48,271

	Traffic, Parking and Transpor	tation				
Proj No	Project	2020-21	2021-22	2022-23	2023-24	Total
•	Non-Discretionary					
xx-02	Traffic Infrastructure - Miscellaneous Replacements and Modifications	316	322	329	336	1,303
	Street Light Pole Replacements	295	301	307	313	1,216
xx-15	Annual Traffic Studies/NTMP Improvements/Bicycle Counts	286	291	297	303	1,177
xx-23	TDA Projects	60	60	60	60	240
xx-27	Intersection Traffic Signal System - Major Replacements and Upgrades	418	426	435	444	1,723
	North Bayshore Semi-Annual Traffic Counts	166	169	172	176	683
	Sub-total: Non-Discretionary	\$ 1,541	\$ 1,569	\$ 1,600	\$ 1,632	\$ 6,342
	Discretionary					
	North Bayshore Transportation Improvements, Coordination, and Implementation	100	_	-	_	100
	Transit Center Grade Separation and Access Project, Final Design	1.200	-	-		1.200
	Pedestrian Master Plan Update	330	_	_	-	330
	Bicycle/Pedestrian Improvements	300	_	_	-	300
	El Monte Corridor Improvements, Design and Construction	1,630	_	-	-	1,630
	Grant Road and Sleeper Avenue Intersection Improvements, Design and Construction	750	-	-	-	750
	California Street (West) Complete Street Improvements, Pilot	760	_	-	-	760
	Rengstorff Grade Separation, Design/ROW	-	3,000	-	-	3,000
	Citywide Travel Demand Model Update (PLACEHOLDER)	-	100	-	-	100
	Stierlin Road Bicycle and Pedestrian Improvements, Construction	_	4,300	_	-	4,300
	El Camino Real Bikeway (Sylvan to Castro) and Pedestrian Improvements (City Limits),		4,500	_		7,500
	Phase 1	_	3,300	_	_	3,300
	Bicycle/Pedestrian Improvements	_	300	_	-	300
	Replacing Temporary Rubber-Curb Islands with Permanent Concrete Islands, Design and	-	300	_	_	300
	Construction		440		-	440
	Traffic Operations Center, Design and Installation	1 -	5,150	-	-	5,150
	Hope Street and Villa Street Traffic Signal Installation	1 -	1,070	-	-	1,070
	Transit Center Grade Separation and Access Project, Construction	-	1,070	5.000	-	5,000
	Rengstorff Grade Separation, Construction	-	-	12,000	-	12,000
	El Camino Real Crossings	-	-		-	
				3,700 4,120	-	3,700 4,120
	Shoreline Blvd Pathway (Villa St to Wright Ave), Construction	-	-		-	
	Bicycle/Pedestrian Improvements	-	-	300	-	300
	El Camino Real Bikeway (Sylvan to Castro) and Pedestrian Improvements (City Limits),			2 100		2 100
	Phase 2 Bernardo Avenue Undercrossing, Local Match	-	-	3,100	-	3,100
	6,	-	-	5,000	-	5,000
	Rengstorff Avenue Adaptive Signal System	-	-	2,880		2,880
_	Bicycle/Pedestrian Improvements	-	-	-	300	300
	Update Bicycle Master Plan	-	-	-	300	300
	Middlefield Road Bikeway, Whisman - City Limit (Sunnyvale), Feasibility Study	-	-	-	500	500
	Middlefield Road Sidewalk Across SR-85, Feasibility Study	-	-	-	300	300
	Moffett Boulevard Class IV Bikeway, Middlefield-Clark - Preliminary Design	-	-	-	500	500
	Central Expressway Bicycle and Pedestrian Crossing, Feasibility Study	-	-	-	500	500
	Mayfield/San Antonio Bicycle and Pedestrian Tunnel - Construction	- 5.050	- 17.660	e 26 100	450	450
	Sub-total: Discretionary	\$ 5,070	\$ 17,660	\$ 36,100	\$ 2,850	\$ 61,680
		New	Prior	New		Total
		Funding	Project	Project		New
Proj No	Amendments to Existing Projects	- uug	Funding	Total		Funding
	El Camino Real Pedestrian and Bicycle Improvements, Design	_	r unuing -	1 Otal		1 unung
	Sub-total: Amendments to Existing Projects	s -	s -	\$ -		s -
	Dub-total. Amenuments to Existing 110jects		φ -	.		· -
		2020-21	2021-22	2022-23	2023-24	Total
	Total: Traffic, Parking & Transportation	\$ 6,611	\$ 19,229	\$ 37,700	\$ 4,482	\$ 68,022

	Facilities									
Proj No	Project	2	020-21	20	021-22	2022-23	2	2023-24	7	Total
	Non-Discretionary									
xx-14	Facilities Maintenance Plan	\$	747	\$	762	\$ 777	7 \$	792	\$	3,078
xx-16	Maintenance Agreement for JPB/VTA Transit Center		65		66	67	/	69		267
xx-18	Planned and Emergency Facilities Projects		584		595	607	,	619		2,405
xx-25	Annual New Energy Conservation Measures		194		99	202		102		597
	Sub-total: Non-Discretionary	\$	1,590	\$	1,522	\$ 1,653	8	1,582	\$	6,347
	Discretionary									
21-48	Rengstorff Park Maintenance and Tennis Buildings Replacement, Design		600		_			_		600
21-49	Center for the Performing Arts Sound System, Phase II		800		_			_		800
	City Buildings Workspace Study		960		-		-	-		960
	Civic Center Infrastructure, Phase II		-		2,500		-	_		2,500
23-42	Fire Station No. 4 - External Modifications		-		-	3,720)	-		3,720
23-43	Civic Center Infrastructure, Phase III		-		-	3,620)	-		3,620
23-44	Adobe HVAC Upgrade		-		-	160)	-		160
23-45	Center for the Performing Arts SecondStage Lighting System Upgrade		-		-	70)	-		70
	Mountain View Community Shuttle EV Charging Units (PLACEHOLDER FUNDING									
24-42	ESTIMATE)		-		-		-	260		260
24-43	Police/Fire Administration Building - Construction (PLACEHOLDER)		-		-		-	40,000		40,000
24-44	Fire Station No. 3 - Replacement Programming Study		-		-		-	250		250
24-45	Civic Center Infrastructure, Phase IV		-		-		-	1,000		1,000
24-46	Rengstorff House West Grass & Brick Patio Stabilization Project		-		-		-	430		430
24-47	Rengstorff Park - Maintenance and Tennis Buildings Replacement - Construction		-		-		-	5,000		5,000
24-48	Senior Center Social Hall Floor Replacement		-		-		- 📗	140		140
	Sub-total: Discretionary	\$	2,360	\$	2,500	\$ 7,570	\$	47,080	\$	59,510
							Щ.		<u> </u>	
		_	020-21	_	021-22	2022-23	_	2023-24	_	Total
	Total: Facilities	\$	3,950	\$	4,022	\$ 9,223	\$	48,662	\$	65,857

	Parks and Recreation	•	•	•		•
Proj No	Project	2020-21	2021-22	2022-23	2023-24	Total
	Non-Discretionary					
xx-07	Parks Pathway Resurfacing	\$ 87	\$ 89	\$ 91	\$ 92	\$ 359
xx-08	Shoreline Pathway, Roadway, Parking Improvements	207	211	215	220	853
xx-09	Forestry Maintenance Program and Street Tree Replanting	550	399	407	416	1,772
xx-19	Biennial Turf and Bunker Improvements	300	-	312	-	612
xx-19	Biennial Median Renovations and Roadway Landscape Renovations	-	79	-	82	161
xx-20	Biennial Good Neighbor Fence Replacements	39	-	41	-	80
xx-26	Biennial Tennis Court Resurfacing	91	-	95	-	186
xx-31	Annual Parks Renovations/Improvements	163	166	170	173	672
	Sub-total: Non-Discretionary	\$ 1,437	\$ 944	\$ 1,331	\$ 983	\$ 4,695
	Discretionary					
21-45	South Whisman Park, Construction	2,456	-	-	-	2,456
21-46	Sand Volleyball Court at Sylvan Park	435	-	-	-	435
21-47	Sylvan Park Trellis Replacement	600	-	-	-	600
22-43	Rengstorff Park Aquatics Center Replacement, Construction	-	15,310	-	-	15,310
22-44	Stevens Creek Trail Bridge Over Central Expressway and Evelyn Avenue Deck	-	4,850	-	-	4,850
22-45	Callahan (Crittenden) Field Lighting Upgrade	-	430	-	-	430
22-46	Signage Program for Shoreline at Mountain View - Implementation of Shoreline Master Pn	-	1,000	-	-	1,000
23-46	North Bayshore Branding and Wayfinding Signage Installation (PLACEHOLDER)	-	-	250	-	250
23-47	Turf Replacement - Shoreline Athletic Field	-	-	2,230	-	2,230
	Sub-total: Discretionary	\$ 3,491	\$ 21,590	\$ 2,480	S -	\$ 27,561
		2020 21	2021 22	2022-23	2023-24	T-4-1
	Total: Parks and Recreation	2020-21 \$ 4,928	\$ 22,534	\$ 3,811	\$ 983	Total \$ 32,256

	Regulatory Requir	ements									
Proj No	Project	20	020-21	202	1-22	202	2-23	2023-	-24	7	Total
	Non-Discretionary										
xx-10	Shoreline Landfill Cap Maintenance and Repairs	\$	142	\$	145	\$	148	\$	151	\$	586
xx-13	Landfill Gas/Leachate System Repairs & Improvements		142		145		148		151		586
xx-24	Biennial ADA Improvements to City Facilities		97		-		101		-		198
xx-24	Biennial Installation of ADA Curb Ramps		-		69		-		72		141
	Sub-total: Non-Discretionary	\$	381	\$	359	\$	397	\$	374	\$	1,511
	Discretionary										
21-52	2020/21 City Bridges and Culverts Structural Inspection and Repairs		170		-		-		-		170
21-53	Sailing Lake Access Road Improvements, Construction		1,000		-		-		-		1,000
21-54	Shoreline Sea Level Rise Study Update		490		-		-		-		490
22-47	Citywide Trash Capture		-		880		-		-		880
22-48	2021/22 City Bridges and Culverts Structural Inspection and Repairs		-		220		-		-		220
23-49	Citywide Trash Capture		-		-		200		-		200
23-50	2022/23 City Bridges and Culverts Structural Inspection and Repairs		-		-		280		-		280
24-49	2023/24 City Bridges and Culverts Structural Inspection and Repairs		-		-		-		290		290
	Sub-total: Discretionary	\$	1,660	\$	1,100	\$	480	\$	290	\$	3,530
		20	020-21	202	1-22	202	2-23	2023-	-24	1	Fotal
	Total: Regulatory Requirements	\$	2,041	\$	1,459	\$	877	\$	664	\$	5,041

	Miscella	neous									
Proj No	Project	202	20-21	202	1-22	202	22-23	202	23-24	1	Γotal
	Non-Discretionary										
xx-11	Developer Reimbursements	\$	128	\$	128	\$	132	\$	136	\$	524
xx-20	Biennial Real Estate Technical and Legal Services		-		79		-		82		161
xx-29	Annual Regional Public Safety		150		150		150		150		600
	Sub-total: Non-Discretionary	\$	278	\$	357	\$	282	\$	368	\$	1,285
	Discretionary										
21-51	Capital Improvement Program Development		70		-		-		-		70
23-48	Citywide Benchmark Program		-		-		190		-		190
	Sub-total: Discretionary	\$	70	\$	-	\$	190	\$	-	\$	260
		202	20-21	202	1-22	202	22-23	202	23-24	7	Γotal
	Total: Miscellaneous	\$	348	\$	357	\$	472	\$	368	\$	1,545

	2020-21	2021-22	2022-23	2023-24	Total
Grand Total: All Categories	\$ 32,851	\$ 73,210	\$ 73,741	\$ 66,976	\$246,778

Project		Sponsor	Total	Encumbrances	Balance at
Number	Project Title	Department	Budget	Mar-20	Mar-20
04-29	Bubb Park and Huff Park Restrooms	Public Works	840	28	431
08-99	General Plan	Comm. Dev.	2,691	4	3
09-35	Install New Radio System Improvements and Monopole	Police	330	16	246
10-28	California Street Rule 20A Underground Utility District No. 40	Public Works	55	2	37
10-33	AB 2466 Renewable Energy Facility Evaluation	Public Works	150	6	90
11-18	Information Technology Computer Projects	IT	1,108	55	852
11-36	Improvements to Open Space at Bonnie and Beatrice Streets	Comm. Svcs.	91	4	59
11-37	Highway 101 Auxiliary Lanes Coordination	Public Works	100	2	33
11-38	Highway 85 Noise Barrier Study	Public Works	200	12	181
12-37	Microfiche to Digital Imaging Conversion	IT	525	6	98
12-45	Regional Public Safety Automated Information Systems	Public Works	3,315	985	26
13-11	Developer Reimbursements	Public Works	112	4	31
13-18	Information Technology Computer Projects	IT	506	7	109
13-22	Miscellaneous Storm/Sanitary Sewer Main Replacement	Public Works	2,020	70	7
13-34	Landels Park Restroom	Public Works	473	28	431
13-36	Fayette Park	Public Works	560	57	125
14-11	Developer Reimbursements	Public Works	112	7	103
14-28	Street Sign Replacements	Public Works	202	30	55
14-31	West Sewage Trunk Main - Inspection and Cleaning	Public Works	200	12	184
14-34	Shoreline Maintenance Storage Plan	Public Works	1,297	83	1,048
14-38	Permanente Creek Trail - Charleston Road and Amphitheatre Parkway	Public Works	605	18	196
	Crossings, Design				
14-46	Caltrain Modernization Program - Environmental Review	Public Works	184	7	140
14-48	Utility Capacity and Alignment Engineering Studies - El Camino Real	Public Works	470	25	139
	and San Antonio Change Areas				
14-49	Water and Sewer Capacity Analyses	Public Works	250	43	95
14-50	Fire Station Alerting System	Fire	618	184	6
14-54	McKelvey Park Detention Basin SCVWD Coordination	Public Works	350	2	0
14-56	Technology Projects (Google Grant)	IT	500	81	182
15-11	Developer Reimbursements	Public Works	116	7	109
15-18	Information Technology Computer Projects	IT	1,326	189	653
15-34	Street Lighting Downtown, Assessment and Possible Construction	Public Works	150	131	12
15-36	Lower Stevens Creek Levee Improvements Study	Public Works	275	76	56
15-38	Sailing Lake Access Road	Public Works	600	495	44
15-39	Shoreline Boulevard 101 Off-Ramp Modification Feasibility Study	Public Works	2,020	619	265
15-43	Rengstorff Park Community Center, Design	Public Works	3,176	91	0
15-47	East Whisman Precise Plan, EIR and Infrastructure Study	Comm. Dev.	1,189	218	70
15-49	Police Department/Library CCTV Replacement	Library/Police	374	23	351
16-02	Traffic Infrastructure - Miscellaneous Replacements and	Public Works	230	8	122
16-08	Shoreline Pathway, Roadway, Parking Improvements	Comm. Svcs.	187	6	86
16-11	Developer Reimbursements	Public Works	116	7	109
16-14	Facilities Maintenance Plan	Public Works	727	8	0
16-17	Shoreline Infrastructure Maintenance	Public Works	234	53	71
16-18	Information Technology Computer Projects	IT	560	75	229

16-21 Miscellaneous Water Main/Service Line Replacement Public Works 3,833 1,570 115	Project		Sponsor	Total	Encumbrances	Balance at
16-22 Miscellaneous Storm/Sanitary Sewer Main Replacement (Will include Public Works 3,068 1,205 37 16-27 Intersection Traffic Signal System - Major Replacements and Public Works 379 70 231 16-31 Shoreline Park Irrigation Replacement Comm. Sves. 1,026 559 129 16-32 Fayette Area Park, Construction Public Works 1,650 101 1,549 16-33 Regional Public Salety Communications System - Infrastructure Public Works 1,650 101 1,549 16-34 Regional Public Salety Communications System - Infrastructure Public Works 1,650 101 1,549 16-34 Regional Public Salety Communications System - Infrastructure Public Works 1,700 137 1,509 16-40 Castro/Moffett/Central Intersection Near Term Improvements Public Works 1,700 137 1,509 16-41 Transit Center Master Plan Transit Center Master Plan Public Works 2,370 284 148 16-42 Installation of Solar Panels at Three City Facilities Public Works 2,370 284 148 16-43 Park Irrigation Pump Installation Comm. Sves. 920 87 733 16-45 Park Irrigation Pump Installation Comm. Sves. 920 87 733 16-46 Park Irrigation Pump Installation Comm. Sves. 920 87 733 16-47 Salety Works 1,493 856 16-50 Sewage Pump Stalion and Landfill Flare Station Microturbine Public Works 2,770 260 44 16-51 Replacement of Utility Billing/Cash Receipting/Business License System 16-54 Store Drain Master Plan Update Public Works 2,570 260 44 16-58 Shoreline Boulevard Interim Bus Lane and Utility Improvements, Public Works 2,955 795 889 16-59 Charleston Road Improvement, Feasibility Study Public Works 2,000 787 1,137 16-61 Water & Sewer Main Replacement Crossing Hwy 101 at Three Public Works 2,000 787 1,137 16-62 North Bayshore Porgarm Manager Public Works 2,000 787 1,137 16-63 Sorth Bayshore Porgarm Manager Public Works 2,000 106 974 17-44 Wa	Number	Project Title	Department	Budget	Mar-20 1,570 1,205 70 559 101 1,200 137 5 284 1 87 1,493 35 37 260 76 795 28 787 527 15 1 106 78 47 62 12 7 23 - 10 13 244 165	Mar-20
Hwy 85 Xing @ SCT Intersection Traffic Signal System - Major Replacements and Upgrades (Intersection IBD) Upgrades (Intersection IBD) 16-31 Shoreline Park Irrigation Replacement Comm. Sves. 1,026 559 129 16-32 Fayette Area Park, Construction Public Works 1,650 101 1,549 16-34 Regional Public Safety Communications System - Infrastructure Police 2,819 1,200 0 0 1,549 1,660 1,664 1,665		-				115
Upgrades (Intersection TBD)	16-22	·	Public Works	3,068	1,205	37
16-32 Fayette Area Park, Construction	16-27		Public Works	379	70	231
16-34 Regional Public Safety Communications System - Infrastructure Police 2,819 1,200 0	16-31	,	Comm. Svcs.	1,026	559	129
Replacement	16-32	Fayette Area Park, Construction	Public Works	1,650	101	1,549
16-41 Transit Center Master Plan Public Works 1,000 5 82	16-34		Police	2,819	1,200	0
16-42 Installation of Solar Panels at Three City Facilities	16-40	Castro/Moffett/Central Intersection Near Term Improvements	Public Works	1,700	137	1,509
16-44 Capital Improvement Program Development Public Works 125 1 17 16-45 Park Irrigation Pump Installation Comm. Sves. 920 87 733 16-48 East Whisman Area Transportation Oriented Development (TOD) Public Works 3,000 1,493 856 16-50 Sewage Pump Station and Landfill Flare Station Microturbine Maintenance and Repairs Maintenance and Repairs Public Works 278 35 47 16-51 Replacement of Utility Billing/Cash Receipting/Business License IT 600 37 563 System If System Station Drain Master Plan Update Public Works 560 76 52 16-53 Citywide Trash Capture Device, Design and Construction, Phase I Public Works 560 76 52 16-54 Storm Drain Master Plan Update Public Works 2,570 260 44 16-55 Shoreline Boulevard Interim Bus Lane and Utility Improvements, Public Works 2,955 795 889 16-59 Charleston Road Improvements, Feasibility Study Public Works 762 28 427 16-60 Shoreline Boulevard at Highway 101 Bicycle/Pedestrian Bridge, Preliminary Design Public Works 2,000 787 1,137 16-61 Water & Sewer Main Replacement Crossing Hwy 101 at Three Public Works 800 527 50 16-62 North Bayshore Program Manager Public Works 267 15 229 16-63 North Bayshore Development Coordination Public Works 2,000 106 975 16-64 City Hall Remodel Public Works 2,000 106 975 16-65 El Camino Real Streetscape Plan Comm. Dev. 347 78 14 17-04 Water System Improvements Public Works 155 62 27 17-08 Shoreline Pathway, Roadway, Parking Improvements Public Works 155 62 27 17-17 Facilities Maintenance Plan Public Works 2,304 14 17-14 Facilities Maintenance Plan Public Works 2,304 24 1,830 17-17 Miscellaneous Water Main Replacement (Will include Public Works 2,324 244 1,830 17-22 Miscellaneous Water Main Replacement (Will include Public Works 1,133 165 617 17-22 Miscella	16-41	Transit Center Master Plan	Public Works	1,000	5	82
16-45	16-42	Installation of Solar Panels at Three City Facilities	Public Works	2,370	284	148
16-48 East Whisman Area Transportation Oriented Development (TOD) Public Works 3,000 1,493 856 Improvements Sewage Pump Station and Landfill Flare Station Microturbine Maintenance and Repairs 35 47 47 47 47 48 47 47 48 47 48 47 48 48	16-44	Capital Improvement Program Development	Public Works	125	1	17
Improvements	16-45	Park Irrigation Pump Installation	Comm. Svcs.	920	87	733
Maintenance and Repairs Replacement of Utility Billing/Cash Receipting/Business License System Sostem System Sostem Street Storm Drain Master Plan Update Public Works 2,570 260 44 16-54 Storm Drain Master Plan Update Public Works 560 76 52 16-58 Shoreline Boulevard Interim Bus Lane and Utility Improvements, Design Public Works 2,955 795 889 Design Public Works 2,955 795 889 Design Shoreline Boulevard at Highway 101 Bicycle/Pedestrian Bridge, Public Works 2,000 787 1,137 Preliminary Design Public Works 2,000 787 1,137 1,1	16-48		Public Works	3,000	1,493	856
System 16-53 Citywide Trash Capture Device, Design and Construction, Phase I Public Works 2,570 260 44 16-54 Storm Drain Master Plan Update Public Works 560 76 52 16-58 Shoreline Boulevard Interim Bus Lane and Utility Improvements, Public Works 2,955 795 889 16-59 Charleston Road Improvements, Feasibility Study Public Works 762 28 427 16-60 Shoreline Boulevard at Highway 101 Bicycle/Pedestrian Bridge, Preliminary Design Public Works 2,000 787 1,137 16-61 Water & Sewer Main Replacement Crossing Hwy 101 at Three Public Works 267 15 229 16-63 North Bayshore Program Manager Public Works 267 15 229 16-63 North Bayshore Development Coordination Public Works 2,000 106 975 16-67 El Camino Real Streetscape Plan Comm. Dev. 347 78 14 17-04 Water System Improvements Public Works 555 47 -17-05 Wastewater System Improvements Public Works 155 62 27 17-08 Shoreline Pathway, Roadway, Parking Improvements Public Works 120 7 112 179 17-11 Developer Reimbursements Public Works 691 23 44 17-14 Facilities Maintenance Plan Public Works 2,324 244 1,830 17-22 Miscellaneous Water Main/Service Line Replacement (Will include Public Works 2,324 244 1,830 17-22 Miscellaneous Storm/Sanitary Sewer Main Replacement (Will include Public Works 1,133 165 617 17-22 Miscellaneous Storm/Sanitary Sewer Main Replacement (Will include Public Works 1,133 165 617 17-22 Miscellaneous Storm/Sanitary Sewer Main Replacement (Will include Public Works 1,133 165 617 17-22 Miscellaneous Storm/Sanitary Sewer Main Replacement (Will include Public Works 1,133 165 617 17-22 Miscellaneous Storm/Sanitary Sewer Main Replacement (Will include Public Works 1,133 165 617 17-22 Miscellaneous Storm/Sanitary Sewer Main Replacement (Will include Public Works 1,133 165 617 17-22 Miscellaneous Storm/Sanitary Sewer Main Repl	16-50		Public Works	278	35	47
16-54 Storm Drain Master Plan Update	16-51	, , , , , , , , , , , , , , , , , , , ,	IT	600	37	563
16-58 Shoreline Boulevard Interim Bus Lane and Utility Improvements, Design Public Works 2,955 795 889 16-59 Charleston Road Improvements, Feasibility Study Public Works 762 28 427 16-60 Shoreline Boulevard at Highway 101 Bicycle/Pedestrian Bridge, Preliminary Design Public Works 2,000 787 1,137 16-61 Water & Sewer Main Replacement Crossing Hwy 101 at Three Locations, Design Public Works 267 15 229 16-62 North Bayshore Program Manager Public Works 267 15 229 16-63 North Bayshore Development Coordination Public Works 160 1 19 16-64 City Hall Remodel Public Works 2,000 106 975 16-67 El Camino Real Streetscape Plan Comm. Dev. 347 78 14 17-04 Water System Improvements Public Works 555 47 17-05 Wastewater System Improvements Public Works 155 62 27 17-08 Shoreline Pathway, Roadway, Parking Improvements Public Works 120 7 112 17-11 Developer Reimbursements Public Works 691 23 4 17-16 Maintenance Agreement for JPB/VTA Transit Center Public Works 239 10 147 17-18 Information Technology Computer Projects IT 235 13 170 17-21 Miscellaneous Water Main/Service Line Replacement Public Works 2,324 244 1,830 17-22 Miscellaneous Storm/Sanitary Sewer Main Replacement (Will include Public Works 1,133 165 617 17-22 Miscellaneous Storm/Sanitary Sewer Main Replacement (Will include Public Works 1,133 165 617 17-22 Miscellaneous Storm/Sanitary Sewer Main Replacement (Will include Public Works 1,133 165 617 17-22 Miscellaneous Storm/Sanitary Sewer Main Replacement (Will include Public Works 1,133 165 617 17-22 Miscellaneous Storm/Sanitary Sewer Main Replacement (Will include Public Works 1,133 165 617 17-22 Miscellaneous Storm/Sanitary Sewer Main Replacement (Will include Public Works 1,133 165 617 17-22 Miscellaneous Storm/Sanitary Sewer Main R	16-53	Citywide Trash Capture Device, Design and Construction, Phase I	Public Works	2,570	260	44
Design Charleston Road Improvements, Feasibility Study Public Works 762 28 427	16-54	Storm Drain Master Plan Update	Public Works	560	76	52
16-60 Shoreline Boulevard at Highway 101 Bicycle/Pedestrian Bridge, Preliminary Design Public Works 2,000 787 1,137	16-58		Public Works	2,955	795	889
Preliminary Design	16-59	Charleston Road Improvements, Feasibility Study	Public Works	762	28	427
Locations, Design	16-60		Public Works	2,000	787	1,137
16-63North Bayshore Development CoordinationPublic Works16011916-64City Hall RemodelPublic Works2,00010697516-67El Camino Real Streetscape PlanComm. Dev.347781417-04Water System ImprovementsPublic Works55547-17-05Wastewater System ImprovementsPublic Works155622717-08Shoreline Pathway, Roadway, Parking ImprovementsComm. Svcs.1911217917-11Developer ReimbursementsPublic Works120711217-14Facilities Maintenance PlanPublic Works69123417-16Maintenance Agreement for JPB/VTA Transit CenterPublic Works60-6017-17Shoreline Infrastructure MaintenancePublic Works2391014717-18Information Technology Computer ProjectsIT2351317017-21Miscellaneous Water Main/Service Line ReplacementPublic Works2,3242441,83017-22Miscellaneous Storm/Sanitary Sewer Main Replacement (Will include Hwy 85 Xing @ SCT)Public Works1,133165617	16-61		Public Works	800	527	50
16-64 City Hall Remodel Public Works 2,000 106 975 16-67 El Camino Real Streetscape Plan Comm. Dev. 347 78 14 17-04 Water System Improvements Public Works 555 47 17-05 Wastewater System Improvements Public Works 155 62 27 17-08 Shoreline Pathway, Roadway, Parking Improvements Comm. Svcs. 191 12 179 17-11 Developer Reimbursements Public Works 120 7 112 17-14 Facilities Maintenance Plan Public Works 691 23 4 17-16 Maintenance Agreement for JPB/VTA Transit Center Public Works 60 60 17-17 Shoreline Infrastructure Maintenance Public Works 239 10 147 17-18 Information Technology Computer Projects IT 235 13 170 17-21 Miscellaneous Water Main/Service Line Replacement Public Works 2,324 244 1,830 17-22 Miscellaneous Storm/Sanitary Sewer Main Replacement (Will include Public Works 1,133 165 617	16-62	North Bayshore Program Manager	Public Works	267	15	229
16-67 El Camino Real Streetscape Plan Comm. Dev. 347 78 14 17-04 Water System Improvements Public Works 555 47	16-63	North Bayshore Development Coordination	Public Works	160	1	19
17-04 Water System Improvements Public Works 17-05 Wastewater System Improvements Public Works 155 62 27 17-08 Shoreline Pathway, Roadway, Parking Improvements Comm. Svcs. 191 12 179 17-11 Developer Reimbursements Public Works 120 7 112 17-14 Facilities Maintenance Plan Public Works Public Works 691 23 4 17-16 Maintenance Agreement for JPB/VTA Transit Center Public Works 60 - 60 17-17 Shoreline Infrastructure Maintenance Public Works 17-18 Information Technology Computer Projects IT 235 13 170 17-21 Miscellaneous Water Main/Service Line Replacement Public Works 1,133 165 617 Wy 85 Xing @ SCT)	16-64	City Hall Remodel	Public Works	2,000	106	975
17-05Wastewater System ImprovementsPublic Works155622717-08Shoreline Pathway, Roadway, Parking ImprovementsComm. Svcs.1911217917-11Developer ReimbursementsPublic Works120711217-14Facilities Maintenance PlanPublic Works69123417-16Maintenance Agreement for JPB/VTA Transit CenterPublic Works60-6017-17Shoreline Infrastructure MaintenancePublic Works2391014717-18Information Technology Computer ProjectsIT2351317017-21Miscellaneous Water Main/Service Line ReplacementPublic Works2,3242441,83017-22Miscellaneous Storm/Sanitary Sewer Main Replacement (Will include Hwy 85 Xing @ SCT)Public Works1,133165617	16-67	El Camino Real Streetscape Plan	Comm. Dev.	347	78	14
17-08Shoreline Pathway, Roadway, Parking ImprovementsComm. Svcs.1911217917-11Developer ReimbursementsPublic Works120711217-14Facilities Maintenance PlanPublic Works69123417-16Maintenance Agreement for JPB/VTA Transit CenterPublic Works60-6017-17Shoreline Infrastructure MaintenancePublic Works2391014717-18Information Technology Computer ProjectsIT2351317017-21Miscellaneous Water Main/Service Line ReplacementPublic Works2,3242441,83017-22Miscellaneous Storm/Sanitary Sewer Main Replacement (Will include Hwy 85 Xing @ SCT)1,133165617	17-04	Water System Improvements	Public Works	555	47	-
17-11Developer ReimbursementsPublic Works120711217-14Facilities Maintenance PlanPublic Works69123417-16Maintenance Agreement for JPB/VTA Transit CenterPublic Works60-6017-17Shoreline Infrastructure MaintenancePublic Works2391014717-18Information Technology Computer ProjectsIT2351317017-21Miscellaneous Water Main/Service Line ReplacementPublic Works2,3242441,83017-22Miscellaneous Storm/Sanitary Sewer Main Replacement (Will include Hwy 85 Xing @ SCT)Public Works1,133165617	17-05	Wastewater System Improvements	Public Works	155	62	27
17-14Facilities Maintenance PlanPublic Works69123417-16Maintenance Agreement for JPB/VTA Transit CenterPublic Works60-6017-17Shoreline Infrastructure MaintenancePublic Works2391014717-18Information Technology Computer ProjectsIT2351317017-21Miscellaneous Water Main/Service Line ReplacementPublic Works2,3242441,83017-22Miscellaneous Storm/Sanitary Sewer Main Replacement (Will include Hwy 85 Xing @ SCT)Public Works1,133165617	17-08	Shoreline Pathway, Roadway, Parking Improvements	Comm. Svcs.	191	12	179
17-16Maintenance Agreement for JPB/VTA Transit CenterPublic Works60-6017-17Shoreline Infrastructure MaintenancePublic Works2391014717-18Information Technology Computer ProjectsIT2351317017-21Miscellaneous Water Main/Service Line ReplacementPublic Works2,3242441,83017-22Miscellaneous Storm/Sanitary Sewer Main Replacement (Will include Hwy 85 Xing @ SCT)Public Works1,133165617	17-11	Developer Reimbursements	Public Works	120	7	112
17-17Shoreline Infrastructure MaintenancePublic Works2391014717-18Information Technology Computer ProjectsIT2351317017-21Miscellaneous Water Main/Service Line ReplacementPublic Works2,3242441,83017-22Miscellaneous Storm/Sanitary Sewer Main Replacement (Will include Hwy 85 Xing @ SCT)Public Works1,133165617	17-14	Facilities Maintenance Plan	Public Works	691	23	4
17-18Information Technology Computer ProjectsIT2351317017-21Miscellaneous Water Main/Service Line ReplacementPublic Works2,3242441,83017-22Miscellaneous Storm/Sanitary Sewer Main Replacement (Will include Hwy 85 Xing @ SCT)Public Works1,133165617	17-16		Public Works	60	-	60
17-21 Miscellaneous Water Main/Service Line Replacement Public Works 2,324 244 1,830 17-22 Miscellaneous Storm/Sanitary Sewer Main Replacement (Will include Public Works 1,133 165 617 Hwy 85 Xing @ SCT)	17-17	Shoreline Infrastructure Maintenance	Public Works	239	10	147
17-22 Miscellaneous Storm/Sanitary Sewer Main Replacement (Will include Public Works 1,133 165 617 Hwy 85 Xing @ SCT)	17-18	Information Technology Computer Projects	IT	235	13	170
Hwy 85 Xing @ SCT)	17-21	Miscellaneous Water Main/Service Line Replacement	Public Works	2,324	244	1,830
	17-22	·	Public Works	1,133	165	617
	17-24		Public Works	90	5	53

Project		Sponsor	Total	Encumbrances	Balance at
Number	Project Title	Department	Budget	Mar-20	Mar-20
17-27	Intersection Traffic Signal System - Major Replacements and Upgrades (Intersection TBD)	Public Works	386	114	272
17-29	El Monte/Marich Pedestrian Improvements	Public Works	388	26	18
17-30	Facilities Major Planned and Emergency Repairs	Public Works	818	359	133
17-31	Charleston Slough Improvement - Feasibility Study	Public Works	817	95	558
17-32	Rengstorff Park Community Center, Construction	Public Works	24,014	1,564	2,177
17-34	South Whisman Area Park, Design	Public Works	983	394	574
17-36	Automated Gateway Transit Feasibility Study	Public Works	302	2	29
17-37	Rengstorff Grade Separation Environmental Clearance	Public Works	3,850	235	3,607
17-38	Fire Station 4 Modular Exercise Facility	Public Works	350	117	220
17-39	Park Restroom Renovation, Group A	Public Works	900	64	239
17-40	Wyandotte Park Design	Public Works	535	182	162
17-41	Stierlin Road Bicycle and Pedestrian Improvements, Design	Public Works	555	34	521
17-43	Fourth Floor Tenant Improvement and Remodeling	Public Works	250	63	-
17-44	Community Garden at Shoreline and Latham	Public Works	990	530	48
17-45	Evandale Mini Park	Public Works	1,711	383	1,191
17-46	Mora/Ortega Park, Design and Construction	Public Works	1,628	283	1,325
17-47	Castro School Bathroom, Partnership with School District	Comm. Svcs.	448	27	421
17-48	Immediate Repairs to Sewage Pump Station	Public Works	4,261	3,442	10
17-49	Stormwater Permit Compliance	Public Works	200	40	125
17-50	San Antonio Area Sewer Improvements - Design	Public Works	320	222	45
17-52	Sailing Lake Shoreline Improvements - Design	Public Works	169	10	159
17-53	Castro Street Bike Lane, El Camino Real to California Street, Feasability Study	Public Works	100	100	-
17-55	Free Downtown Public WiFi	IT	800	82	367
17-56	Stevens Creek Trail Temp Detour	Public Works	595	23	32
18-01	Street Resurfacing and Slurry Seal Program	Public Works	1,868	113	0
18-02	Traffic Infrastructure - Miscellaneous Replacements and	Public Works	239	14	183
18-03	Street Light Pole Replacements	Public Works	232	33	11
18-04	Water System Improvements and Recycled Water System	Public Works	846	62	558
18-05	Wastewater System Improvements	Public Works	158	92	25
18-06	Concrete Sidewalk/Curb Repairs	Public Works	649	39	587
18-07	Parks Pathway Resurfacing	Comm. Svcs.	82	5	77
18-08	Shoreline Pathway, Roadway, Parking Improvements	Comm. Svcs.	195	12	183
18-11	Developer Reimbursements	Public Works	120	7	113
18-13	Landfill Gas/Leachate System Repairs & Improvements	Public Works	134	30	102
18-14	Facilities Maintenance Plan	Public Works	704	90	23
18-15	Annual Traffic Studies/NTMP Improvements/Bicycle Counts	Public Works	239	150	11
18-16	Maintenance Agreement for JPB/VTA Transit Center	Public Works	61	5	48
18-17	Shoreline Infrastructure Maintenance	PW/CSD	244	76	168
18-18	Planned and Emergency Facilities Projects	Public Works	550	172	318
18-20	Biennial Real Estate Technical and Legal Services	Public Works	73	17	25
18-21	Miscellaneous Water Main/Service Line Replacement	Public Works	2,533	155	2,378
18-22	Miscellaneous Storm/Sanitary Sewer Main Replacement	Public Works	1,585	97	1,488

Project		Sponsor	Total	Encumbrances	Balance at
Number	Project Title	Department	Budget	Mar-20	Mar-20
18-24	Biennial Installation of ADA Curb Ramps	Public Works	64	4	60
18-26	Biennial PMP Recertification	Public Works	72	4	55
18-27	Intersection Traffic Signal System - Major Replacements and Upgrades (Intersection TBD)	Public Works	394	84	310
18-29	Annual Regional Public Safety	Police	150	9	141
18-30	IT Project: 3 SubProjects	IT	345	96	199
18-31	IT Project: Mobile Training Room	IT	50	9	20
18-32	IT Project: Library Uninterrupted Power Supply (UPS) System	IT	50	3	47
18-33	CPA MainStage Sound System	Comm. Svcs.	232	207	2
18-34	Wyandotte Park, Construction	Public Works	2,580	157	2,423
18-36	All-Inclusive Playground	Comm. Svcs.	1,075	509	458
18-37	Shoreline Golf Turf Improvements	Comm. Svcs.	125	49	42
18-38	Rengstorff Park - Aquatics Center Replacement, Design	Public Works	2,800	1,240	1,408
18-39	Stevens Creek Trail Extension from Dale/Heatherstone Way to West Remington Drive, 4 City Discussion	Public Works	250	15	233
18-40	CPA MainStage Catwalk & Balcony Rail Fall Protection	Public Works	64	1	12
18-41	Fire/Police Training and Classroom Facility at Fire Station 5, Design	Public Works	644	287	312
18-43	Shoreline Boulevard Interim Bus Lane and Utility Improvements, Phase I Construction	Public Works	13,704	836	12,868
18-44	Rengstorff Ave and Leghorn St Traffic Signal and Geometric	Public Works	565	114	451
18-45	San Antonio and Bayshore Traffic Signal and Geometric	Public Works	805	121	684
18-46	Streetlighting from California/Escuela/Shoreline Study	Public Works	120	7	113
18-47	Shoreline Bus Lane Property Acquisition	Public Works	4,260	342	3,778
18-48	Colony Connection to Permanente Creek Trail	Public Works	1,156	253	861
18-49	2017/18 City Bridges and Culverts Structural Inspection and Repairs	Public Works	350	48	34
18-50	FS #4 Fire Training Tower Rehabilitation	Public Works	440	34	335
18-51	MOC Security Upgrades	Public Works	320	34	285
18-52	Lower Stevens Creek Levee Improvements	Public Works	2,940	179	2,761
18-53	South Bay Salt Pond Restoration Project - Mountain View Ponds Components	Public Works	4,975	371	4,570
18-54	Charleston Slough Improvement - Environmental Clearance	Public Works	277	17	260
18-55	San Ramon and San Marcos Inflow and Infiltration Study	Public Works	150	9	137
18-57	Solid Waste Agreement, Phase I	Public Works	70	9	0
18-59	Library CENIC Network Implementation	Library/IT	145	35	70
18-60	Library Space Modifications, Construction	Public Works	3,820	68	17
18-62	IT Project: Business Continuity Planning and Disaster Recovery Plan	IT	57	3	54
18-63	IT Project: Elec Rec Mgmt System	IT	215	13	202
18-64	IT Project: Application Pool	IT	54	3	50
18-65	Transit Center Master Plan Next Steps/Implementation Items	Public Works	1,832	1,042	119
18-66	City Hall Remodel - 4th Floor IT and Fire	Public Works	1,800	674	856
18-67	Bike Lane Improvement Project (Location TBD)	Public Works	300	21	274
18-68	Grant Road and Sleeper Intersection Study	Public Works	50	48	2
18-69	Bernardo Pedestrian/Bike Undercrossing, Feasibility Study	Public Works	575	445	18
18-70	Acquisition Plymouth Realignment	Public Works	28,500	28,500	-

Project		Sponsor	Total	Encumbrances	Balance at
Number	Project Title	Department	Budget	Mar-20	Mar-20
18-71	Recycled Water Feasibility Study	Public Works	140	119	17
19-01	Street Resurfacing and Slurry Seal Program	Public Works	1,600	97	1,489
19-02	Traffic Infrastructure - Miscellaneous Replacements and	Public Works	244	15	228
19-03	Street Light Pole Replacements	Public Works	237	16	203
19-04	Water System Improvements and Recycled Water System	Public Works	628	257	288
19-05	Wastewater System Improvements	Public Works	161	45	111
19-06	Concrete Sidewalk/Curb Repairs	Public Works	662	37	566
19-07	Parks Pathway Resurfacing	Comm. Svcs.	84	5	79
19-08	Shoreline Pathway, Roadway, Parking Improvements	Comm. Svcs.	199	12	187
19-09	Forestry Maintenance Program and Street Tree Replanting	Comm. Svcs.	458	188	74
19-10	Shoreline Landfill Cap Maintenance and Repairs	Public Works	137	8	120
19-11	Developer Reimbursements	Public Works	124	8	116
19-13	Landfill Gas/Leachate System Repairs & Improvements	Public Works	137	8	129
19-14	Facilities Maintenance Plan	Public Works	718	350	105
19-15	Annual Traffic Studies/NTMP Improvements/Bicycle Counts	Public Works	157	9	139
19-16	Maintenance Agreement for JPB/VTA Transit Center	Public Works	62	9	53
19-17	Shoreline Infrastructure Maintenance	Public Works	249	15	234
19-18	Planned and Emergency Facilities Projects	Public Works	2,600	837	1,266
19-19	Biennial Park Renovations/Improvements	Comm. Svcs.	112	11	83
19-20	Biennial Good Neighbor Fence Replacements	Comm. Svcs.	37	2	35
19-21	Miscellaneous Water Main/Service Line Replacement	Public Works	2,584	158	2,426
19-22	Miscellaneous Storm/Sanitary Sewer Main Replacement	Public Works	1,617	99	1,518
19-23	TDA Projects	Public Works	60	3	46
19-24	Biennial ADA Improvements to City Facilities	City Mgr.	94	6	88
19-25	Annual New Energy Conservation Measures	Public Works	436	66	367
19-27	Intersection Traffic Signal System - Major Replacements and Upgrades (Intersection TBD)	Public Works	402	25	377
19-29	Annual Regional Public Safety	Police	150	9	141
19-30	IT Projects (IT Infrastructure)	IT	65	4	61
19-31	IT Projects (Audio-Visual System Replacement for Senior Center)	IT	220	13	207
19-32	IT Projects - Public Safety Projects (Fiber Optic Network at PDFD & Redundancy to Audio Recording at Dispatch)	IT	110	7	103
19-33	IT Projects - Public Safety Project (Intergraph CAD Upgrade)	IT	320	20	300
19-34	Charleston Road Improvements, Design	Public Works	2,365	143	2,189
19-35	Middlefield Road Improvements, between Rengstorff Avenue to Shoreline Boulevard	Public Works	1,660	101	1,559
19-36	Mayfield/San Antonio Ped/Bike Tunnel, Preliminary Design	Public Works	4,110	251	3,859
19-37	City Hall Remodel - 2nd Floor	Public Works	650	64	525
19-39	Well Abandonment (10 and 17) and Well Siting Study	Public Works	650	74	569
19-40	2018/19 City Bridges and Culverts Structural Inspection and Repairs	Public Works	230	13	206
19-41	Leong Drive Water and Sewer Main Replacement, Construction	Public Works	8,500	519	7,835
19-42	Solid Waste Agreement, Phase II	Public Works	310	310	0
19-43	Upgrades to Irrigation Pump Station, Phase I	Public Works	240	15	222
19-44	Amphitheatre Pump Station, Evaluation and Repair	Public Works	290	18	269

Project		Sponsor	Total	Encumbrances	Balance at
Number	Project Title	Department	Budget	Mar-20	Mar-20
19-45	San Antonio Area Sewer Improvements, Construction (Phase I)	Public Works	530	52	478
19-46	Water System Operations Study and Transmission Main Condition Assessment	Public Works	330	20	310
19-48	Street Reconstruction Project (Street TBD)	Public Works	1,000	61	939
19-49	Cross Culvert Removal and Storm Drain Extensions	Public Works	500	31	469
19-50	Crosswalk Improvements	Public Works	300	18	281
19-51	Traffic Operations Center Feasibility Study	Public Works	160	109	51
19-52	Mountain View Center for the Performing Arts SecondStage Addition and Seating Improvements, Construction	Public Works	3,560	448	3,105
19-53	Deer Hollow Farm Barn Renovation	Comm. Svcs.	50	3	47
19-54	Circulation Feasibility Study from NBSPPII (Charleston Rd Underpass & SC Transit Bridge)	Public Works	1,100	1,002	98
19-55	Slater School Field, Restroom and Traffic Signal	Public Works	1,725	105	1,620
19-56	Shoreline Golf Links Turf and Bunker Improvements	Comm. Svcs.	150	9	141
19-57	Shoreline Golf Links Driving Range Landing Area Renovation	Comm. Svcs.	175	11	164
19-58	Metal Beam Guardrail Installation	Public Works	585	36	549
19-59	NB Shoreline Blvd/101 Off-Ramp Realignment, Design	Public Works	6,400	391	6,009
19-60	Police/Fire Administration Building Expansion, Study	Public Works	500	31	465
19-61	El Monte Corridor Study	Public Works	100	6	94
19-63	Comprehensive Modal Plan	Public Works	450	27	423
19-64	Fencing Wildlife Mgmt Enhancing Shoreline	Comm. Svcs.	250	153	97
19-65	SR237/Middlefield Interchange Improvement	Public Works	5,500	336	5,164
19-66	Gateway Master Plan	Comm. Dev.	535	288	2
19-67	Acquisition, Maint, Repair 996 W Dana	Public Works	3,400	15	306
19-68	City Hall/CPA Roof Repair	Public Works	1,500	138	1,309
19-69	Lease/Purchase of Evelyn Lot	Comm. Dev.	13,965	904	12,982
20-01	Street Resurfacing and Slurry Seal Program	Public Works	1,722	103	1,587
20-02	Traffic Infrastructure - Miscellaneous Replacements and	Public Works	310	19	291
20-03	Street Light Pole Replacements	Public Works	289	18	271
20-04	Water System Improvements and Recycled Water System	Public Works	641	277	276
20-05	Wastewater System Improvements	Public Works	164	10	154
20-07	Parks Pathway Resurfacing	Comm. Svcs.	85	85	-
20-08	Shoreline Pathway, Roadway, Parking Improvements	Comm. Svcs.	203	12	191
20-09	Forestry Maintenance Program and Street Tree Replanting	Comm. Svcs.	468	225	59
20-10	Shoreline Landfill Cap Maintenance and Repairs	Public Works	139	8	131
20-11	Developer Reimbursements	Public Works	124	8	116
20-13	Landfill Gas/Leachate System Repairs & Improvements	Public Works	139	8	131
20-14	Facilities Maintenance Plan	Public Works	732	503	2
20-15	Annual Traffic Studies/NTMP Improvements/Bicycle Counts	Public Works	280	17	263
20-16	Maintenance Agreement for JPB/VTA Transit Center	Public Works	63	6	57
20-17	Shoreline Infrastructure Maintenance	Public Works	254	16	238
20-18	Planned and Emergency Facilities Projects	Public Works	1,872	235	1,637
20-19	Biennial Median Renovations and Roadway Landscape Renovations	Comm. Svcs.	76	4	68
20-20	Biennial Real Estate Technical and Legal Services	Public Works	76	7	69

Project		Sponsor	Total	Encumbrances	Balance at
Number	Project Title	Department	Budget	Mar-20	Mar-20
20-21	Miscellaneous Water Main/Service Line Replacement	Public Works	2,636	161	2,475
20-22	Miscellaneous Storm/Sanitary Sewer Main Replacement	Public Works	1,649	101	1,548
20-23	TDA Projects	Public Works	60	4	56
20-24	Biennial Installation of ADA Curb Ramps	Public Works	67	4	63
20-25	Annual New Energy Conservation Measures	Public Works	155	9	146
20-26	Biennial PMP Recertification	Public Works	75	5	70
20-27	Intersection Traffic Signal System - Major Replacements and Upgrades (Intersection TBD)	Public Works	410	25	385
20-28	North Bayshore Semi-Annual Traffic Counts	Comm. Dev.	162	108	-
20-29	Annual Regional Public Safety	Police	150	9	141
20-30	SB-1 Streets Project	Public Works	1,600	97	1,496
20-31	Annual Parks Renovations and Improvements	Comm. Svcs.	160	17	143
20-32	IT Project (IT Infrastructure & Network Upgrade)	IT	229	23	134
20-34	IT Project (Fiber Optic Network)	IT	175	11	164
20-35	Fire Station 5 Classroom/Training, Construction	Public Works	2,840	173	2,667
20-36	Sailing Lake Improvements, Construction	Public Works	2,500	153	2,347
20-37	NB Shoreline /101 Off-Ramp Realignment, Construction	Public Works	23,000	1,404	21,595
20-38	Shoreline at 101 Ped/Bike Overcrossing, Construction	Public Works	20,000	1,221	18,779
20-39	Shoreline Boathouse Expansion	Public Works	1,640	100	1,537
20-40	Plymouth/SpacePark Realignment	Public Works	27,780	2,851	24,929
20-41	Water & Sewer Replacement 101 at Two Locations, Construction	Public Works	9,900	774	9,126
20-42	Interceptor Force Trunk Rehab, Construction, Phase II	Public Works	1,840	344	1,481
20-43	Water & Sewer Master Plan Update	Public Works	1,240	74	1,141
20-44	Charleston Pump Station Realignment	Public Works	4,150	253	3,897
20-45	Street Reconstruction Project (Street TBD)	Public Works	1,000	61	939
20-46	Bicycle/Pedestrian Improvements (Location TBD)	Public Works	300	18	282
20-47	Calderon Avenue Bike Lane - Mercy to ECR	Public Works	570	35	535
20-48	400 San Antonio Rd Mini Park	Public Works	1,829	292	1,537
20-49	Police/Fire Admin Building Expansion, Design	Public Works	2,000	922	1,078
20-50	Stevens Creek Trail Extension from Dale/Heatherstone Way to West	Public Works	600	37	563
20-51	Storm Drain Fee Study	Public Works	100	6	94
20-52	Downtown Parking Lot Improvements	Public Works	1,000	61	939
20-53	Michaels at Shoreline Improvements	Public Works	700	128	570
20-54	Civic Center Infrastructure, Phase I	Public Works	2,500	253	2,247
20-55	Shoreline Play Structure Replacement	Comm. Svcs.	650	40	610
20-56	Tennis Court LED Light Upgrades	Comm. Svcs.	520	262	258
20-57	CPA MainStage Lighting Upgrade	Comm. Svcs.	200	12	188
20-58	Castro Pedestrian Mall Feasibility Study	Public Works	265	241	24

Project		Sponsor	Total	Encumbrances	Balance at
Number	Project Title	Department	Budget	Mar-20	Mar-20
20-59	Automated Guideway Transportation Phase II, Feasibility Study	Public Works	875	53	822
20-60	2019/20 City Bridges and Culverts Structural Inspection and Repairs	Public Works	830	51	779
20-61	El Camino Real Bike Improvements, Design	Public Works	1,300	79	1,221
20-62	Shoreline Area Irrigation Main Replacements, Study and Design	Public Works	720	44	676
20-63	Thompson Av & Central Expr Traffic Signal	Public Works	100	6	94
20-64	Solar Panel Systems at City Facilities, Study	Public Works	200	12	188
20-65	Fire Station No. 4 - Internal Modifications to FS4 and MOC	Public Works	1,800	110	1,690
20-66	Downtown Precise Plan Update	Comm. Dev.	1,750	123	1,605
20-67	R3 Zone	Comm. Dev.	1,310	1,228	82
20-99	Sustainability Projects	CMO	7,500	121	7,334
	Total of Active Projects		417,633	81,133	260,892

Projects to Close (in thousands of dollars)

CIPs closed on June 30, 2020

Project		Sponsor	Total	Encumbrances	Balance
Number	Project Title	Department	Budget	Mar-20	Mar-20
11-33	Athletic Field Construction	Comm. Svcs.	15,826	164	658
14-04	Water System Improvements	Public Works	327	0	0
14-21	Miscellaneous Water Main/Service Line Replacement	Public Works	1,383	11	17
14-22	Miscellaneous Storm/Sanitary Sewer Main Replacement	Public Works	1,335	21	5
14-30	Central Sewage Trunk Main - Inspection and Cleaning	Public Works	150	16	19
14-40	Pedestrian/Bicycle Safety Improvements	Public Works	300	12	0
14-47	Sea Level Rise Flood Protection Coordination	Public Works	100	1	8
15-17	Shoreline Infrastructure Maintenance	Public Works	230	0	1
15-31	Modifications to Grant/Phyllis/Martens Intersection	Public Works	2,149	32	224
15-42	Rengstorff Park Lighting Improvements	Public Works	1,385	5	78
15-52	Park Drive Trash Capture Device	Public Works	540	0	4
15-54	Drought Response	Public Works	588	20	127
16-01	Street Resurfacing and Slurry Seal Program	Public Works	1,379	1	18
16-04	Water System Improvements	Public Works	544	1	0
16-19	Biennial Median Renovations and Roadway Landscape Renovations	Comm. Svcs.	833	4	13
16-33	771 Rengstorff Avenue Park, Construction	Public Works	1,590	9	130
16-37	Graham Athletic Field Synthetic Turf Replacement	Public Works	650	27	5
16-57	Shoreline Corridor Study Transportation	Comm. Svcs.	150	0	0
	Improvements—Coordination and Implementation				
16-65	Multimodal Improvement Plan and Transportation Impact Fee Nexus Study	Comm. Dev.	258	5	80
16-68	Recycled Water System Improvements Planning	Public Works	151	3	50
17-02	Traffic Infrastructure - Miscellaneous Replacements and	Public Works	234	44	100
17-06	Concrete Sidewalk/Curb Repairs	Public Works	877	5	45
17-10	Shoreline Landfill Cap Maintenance and Repairs	Public Works	131	0	0
17-13	Landfill Gas/Leachate System Repairs & Improvements	Public Works	131	1	3
17-20	Biennial Good Neighbor Fence Replacements	Comm. Svcs.	36	0	2
17-26	Biennial Tennis Court Resurfacing	Comm. Svcs.	131	-	-
17-28	North Bayshore Semi-Annual Traffic Counts	Comm. Dev.	153	8	130
18-09	Forestry Maintenance Program and Street Tree Replanting	Comm. Svcs.	447	1	0
18-10	Shoreline Landfill Cap Maintenance and Repairs		134	0	3
18-12	Street Lane Line and Legend Repainting	Public Works	56	3	53
18-19	Biennial Median Renovations and Roadway Landscape Renovations	Comm. Svcs.	28	9	3
18-25	Annual New Energy Conservation Measures	Public Works	95	1	0
18-28	North Bayshore Semi-Annual Traffic Counts	Public Works	156	0	6
18-35	Pickleball Courts	Public Works	75	-	1
18-42	Shorebird Way & Charleston Road Recycled Water Extension & Water System Improvements, Design	Public Works	600	143	170
19-12	Street Lane Line and Legend Repainting	Public Works	378	23	355
19-26	Biennial Tennis Court Resurfacing	Comm. Svcs.	174	1	9
19-28	North Bayshore Semi-Annual Traffic Counts	Comm. Dev.	159	0	0
19-38	Shorebird Way & Charleston Road Recycled Water Extension & Water System Improvements, Construction	Public Works	1,580	96	1,484
19-47	Police Parking Lot Expansion	Public Works	725	44	681
20-06	Concrete Sidewalk/Curb Repairs	Public Works	675	41	634
20-12	Street Lane Line and Legend Repainting	Public Works	58	4	54
20-33	IT Project (Cloud Backup Systems)	IT	213	-	-

MEMORANDUM

Information Technology Department

DATE: April 9, 2020

TO: City Council

FROM: Steve Rodriguez, Information Technology Manager

Roger Jensen, CIO / Information Technology Director

VIA: Kimbra McCarthy, City Manager

SUBJECT: Information Technology Project Request for Fiscal Year 2020-21

PURPOSE

This memo transmits the Capital Improvement Project (CIP) requests for the Information Technology (IT) Department for Fiscal Year 2020-21.

BACKGROUND

IT CIPs are usually identified as a single project, but may consist of subprojects or separated into different projects for tracking purposes. Proposals for Fiscal Year 2020-21 total \$1,525,000.

Initial Non-Discretionary Projects

The two Non-Discretionary projects described below are recommended to roll forward in the first Study Session memo to Council dated March 17, 2020.

Citywide Website Software Update/Content Migration (\$310,000) - Citywide request for vendor services to implement an update to the City's public web site located at www.mountainview.gov. This project will provide for the transition from the City's existing Granicus's Civica brand Content Management System (CMS) to Granicus's govAccess CMS (formerly Vision). The scope of services will include providing all software and services required to implement and support the City's website. The scope includes, but is not limited to system configuration and testing, interfaces to City data/systems as applicable, content migration/conversion/clean-up of approximately 1000 pages of existing content, project management in coordination with City Project Team, and ongoing staff training and maintenance.

IT Infrastructure (\$80,000) - This fund is used for to add capacity due to new hires and building remodeling, and replace miscellaneous equipment that is not covered under our equipment replacement fund.

Additional Modified Non-Discretionary Project

Staff is requesting a modification to the Non-Discretionary IT Project described below and in the second Study Session memo to Council dated April 21, 2020..

Support for Telecommuting Workforce (\$75,000) - The City has approximately 650 workstations in use by Staff. During the recent COVID-19 event, many of the users that require high-end workstations for their work did not have adequate systems at their remote location to do their job, and remote access to their desktop machines was slow and inefficient. Some users brought their desktop machines with them, but this is not practical for most employees. The normal Equipment Replacement Fund (ERF) is not sufficient to replace these systems with high end laptops, and we also need additional network and support systems for these employees.

New Projects

There is one new IT project proposed. The project is described below and is included in the first Study Session memo dated March 17, 2020.

Adobe A/V Upgrade (\$100,000) - Install a modern, state-of-the-art, A/V system at the Adobe Building. The Adobe Building currently has a built-in projector screen and a partial audio system that is similar to a home theatre system. This facility is commonly used for meetings, classes, and events where A/V capabilities are often requested. Currently, facility users are required to bring in all of their own equipment. This project will allow for plug and play capabilities including built-in sound, built-in projection, etc. The facility often hosts meetings when projection and sound are necessary to convey messages/presentation. The facility also has private events that feature speeches, picture slideshows, music, etc.

Amended Projects

There are two amendment requests from IT.

Geospatial Information System (GIS) Development, CIP 4161802 (\$60,000) - The funding will continue the development of the GIS platform by expanding the application pool to include advanced web-based mapping solutions and establish an ongoing data maintenance framework to ensure the GIS remains accurate and up to date. This amendment was requested in the first study memo.

Land Management System and Paperless Permitting System, CIP 4111801 (\$900,000) – The City of Mountain View does not have an enterprise-level Land Management System, capable of managing permitting and licensing applications for the organization. The City has implemented department-level or work-group solutions with various products, including Excel, Filemaker, Serena Business Manager, Comcate and a proprietary solution built by and maintained by a single person (non-City employee). This assortment of applications is inefficient, subject to failure, and impossible to integrate for sharing data across applications.

Agencies use Land Management Systems to address the following areas:

- Contractor Licensing
- Multi-unit inspections
- Code enforcement
- Building permits
- Sign permits
- Building inspections
- Planning
- Public Works projects

In addition to a Land Management System, this CIP would also be used for a Paperless Permitting System, which would allow the City to move away from hard copy printouts of plans. The City receives hundreds of plans, with multiple reams of printed material. A paperless permitting system would eliminate the need for these printed materials, as well as enabling Staff and applicants to view and edit plans remotely during the application process. This amendment was requested in the second Study Session memo.

CONCLUSION

A comprehensive review of all current and scheduled projects was performed. These projects have been identified to improve the City's IT systems capacity, reliability and functionality.