

PROPOSED FISCAL YEARS 2017-18 THROUGH
2021-22 CAPITAL IMPROVEMENT PROGRAM

CITY OF MOUNTAIN VIEW
CALIFORNIA

CITY OF MOUNTAIN VIEW

**Proposed Fiscal Years 2017-18
Through 2021-22
Capital Improvement Program**

City Council

Ken S. Rosenberg, Mayor

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Proposed FY 2017-18 and Planned FY 2018-19 through FY 2021-22 Non-Discretionary Projects

(in thousands of dollars)

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

Proj. No.	Non-Discretionary Projects	Budget					Page
		2017-18	2018-19	2019-20	2020-21	2021-22	
xx-01	Street Resurfacing and Slurry Seal Program	\$ 1,569	\$ 1,600	\$ 1,632	\$ 1,665	\$ 1,698	2
xx-02	Traffic Infrastructure - Miscellaneous Replacements and Modifications	239	244	248	253	258	2
xx-03	Street Light Pole Replacements	232	236	242	246	251	2
xx-04	Water System Improvements and Recycled Water System Improvements	846	627	639	652	665	3
xx-05	Wastewater System Improvements	158	162	165	168	172	3
xx-06	Concrete Sidewalk/Curb Repairs	649	663	676	690	704	3
xx-07	Parks Pathway Resurfacing	82	84	86	87	89	4
xx-08	Shoreline Pathway, Roadway, Parking Improvements	195	199	203	207	211	4
xx-09	Forestry Maintenance Program and Street Tree Replanting	447	456	465	474	484	4
xx-10	Shoreline Landfill Cap Maintenance and Repairs	134	137	140	142	145	5
xx-11	Developer Reimbursements	120	124	128	128	132	5
xx-12	Street Lane Line and Legend Repainting	56	378	59	393	61	5
xx-13	Landfill Gas/Leachate System Repairs & Improvements	134	137	140	142	145	6
xx-14	Facilities Maintenance Plan	704	718	733	747	763	6
xx-15	Annual Traffic Studies/NTMP Improvements/Bicycle Counts	239	157	160	163	166	6
xx-16	Maintenance Agreement for JPB/VTA Transit Center	61	62	63	65	66	7
xx-17	Shoreline Infrastructure Maintenance	244	249	254	259	264	7
xx-18	Planned and Emergency Facilities Projects	550	561	572	584	595	7
xx-19	Biennial Park Renovations/Improvements		112		116		8
xx-19	Biennial Median Renovations and Roadway Landscape Renovations	340		76		79	8
xx-20	Biennial Good Neighbor Fence Replacements		37		39		8
xx-20	Biennial Real Estate Technical and Legal Services	73		76		79	8
xx-21	Miscellaneous Water Main/Service Line Replacement	2,533	2,584	2,636	2,688	2,742	9
xx-22	Miscellaneous Storm/Sanitary Sewer Main Replacement	1,585	1,616	1,649	1,682	1,715	9
xx-23	TDA Projects	60	60	60	60	60	9
xx-24	Biennial ADA Improvements to City Facilities		93		97		10
xx-24	Biennial Installation of ADA Curb Ramps	64		67		69	10
xx-25	Annual New Energy Conservation Measures	91	187	95	194	99	10
xx-26	Biennial Tennis Court Resurfacing		87		91		10
xx-26	Biennial PMP Recertification	72		75		78	11
xx-27	Intersection Traffic Signal System - Major Replacements and Upgrades (Intersection TBD)	394	402	410	418	427	11
xx-28	North Bayshore Semi-Annual Traffic Counts	156	159	162	166	169	11
xx-29	Annual Regional Public Safety	150	150	150	150	150	12
xx-30	Information Technology Projects (1-5 Separate Projects Per Fiscal Year)	445	500	500	500	500	12
Total: Non-Discretionary Projects		\$ 12,622	\$ 12,781	\$ 12,561	\$ 13,266	\$ 13,036	

Non-Discretionary Projects

(in thousands of dollars)

<p>Project xx-01 Street Resurfacing and Slurry Seal Program Install asphalt concrete and fog seal overlays, raise utilities and monuments. Apply slurry seal to selected street surfaces and City facility parking lots as required.</p>	Sponsor Department: Public Works Department					
	Category: Streets and Sidewalks					
	Additional Annual O&M Costs: None		Prevailing Wage Project? Yes			
	Project Number and Fiscal Year					
Funding Sources	18-01	19-01	20-01	21-01	22-01	Total
	2017-18	2018-19	2019-20	2020-21	2021-22	
C/C Tax	\$ 973	\$ 992	\$ 1,012	\$ 1,032	\$ 1,053	\$ 5,062
Gas Tax	596	608	620	633	645	3,102
Total	\$ 1,569	\$ 1,600	\$ 1,632	\$ 1,665	\$ 1,698	\$ 8,164

<p>Project xx-02 Traffic Infrastructure - Miscellaneous Replacements and Modifications Replace traffic signal controllers, traffic detector loops, back-up batteries, LED traffic signal lights, and radar speed signs. Includes minor modifications to existing traffic signals to improve traffic safety.</p>	Sponsor Department: Public Works Department					
	Category: Traffic, Parking and Transportation					
	Additional Annual O&M Costs: None		Prevailing Wage Project? Yes			
	Project Number and Fiscal Year					
Funding Sources	18-02	19-02	20-02	21-02	22-02	Total
	2017-18	2018-19	2019-20	2020-21	2021-22	
C/C Tax	\$ 218	\$ 223	\$ 227	\$ 232	\$ 236	\$ 1,136
Shoreline Community	21	21	21	21	22	106
Total	\$ 239	\$ 244	\$ 248	\$ 253	\$ 258	\$ 1,242

<p>Project xx-03 Street Light Pole Replacements Replace end-of-life street light poles throughout the City.</p>	Sponsor Department: Public Works Department					
	Category: Traffic, Parking and Transportation					
	Additional Annual O&M Costs: None		Prevailing Wage Project? Yes			
	Project Number and Fiscal Year					
Funding Sources	18-03	19-03	20-03	21-03	22-03	Total
	2017-18	2018-19	2019-20	2020-21	2021-22	
C/C Tax	\$ 212	\$ 216	\$ 221	\$ 225	\$ 230	\$ 1,104
Shoreline Community	\$ 20	\$ 20	\$ 21	\$ 21	\$ 21	\$ 103
Total	\$ 232	\$ 236	\$ 242	\$ 246	\$ 251	\$ 1,207

Non-Discretionary Projects

(in thousands of dollars)

Project xx-04 Water System Improvements and Recycled Water System Improvements Scheduled replacement of water and recycled water system components and minor unscheduled improvements to the City's water system. For FY 2017-18 - \$230k onetime funding to replace 5 water transmission main magmeters as well as legacy variable frequency drives in water pump	Sponsor Department: Public Works Department					
	Category: Utilities					
	Additional Annual O&M Costs: None		Prevailing Wage Project? TBD			
	Project Number and Fiscal Year					
Funding Sources	18-04	19-04	20-04	21-04	22-04	Total
	2017-18	2018-19	2019-20	2020-21	2021-22	
Water (Includes Water Capacity Charges)	\$ 846	\$ 627	\$ 639	\$ 652	\$ 665	\$ 3,429
Total	\$ 846	\$ 627	\$ 639	\$ 652	\$ 665	\$ 3,429

Project xx-05 Wastewater System Improvements Unscheduled improvements/repairs to the City's wastewater collection and pumping system.	Sponsor Department: Public Works Department					
	Category: Utilities					
	Additional Annual O&M Costs: None		Prevailing Wage Project? TBD			
	Project Number and Fiscal Year					
Funding Sources	18-05	19-05	20-05	21-05	22-05	Total
	2017-18	2018-19	2019-20	2020-21	2021-22	
Wastewater (Includes Sewer Capacity Charges)	\$ 158	\$ 162	\$ 165	\$ 168	\$ 172	\$ 825
Total	\$ 158	\$ 162	\$ 165	\$ 168	\$ 172	\$ 825

Project xx-06 Concrete Sidewalk/Curb Repairs 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 valley gutter within the limits of annual street resurfacing and slurry seal program.	Sponsor Department: Public Works Department					
	Category: Streets and Sidewalks					
	Additional Annual O&M Costs: None		Prevailing Wage Project? Yes			
	Project Number and Fiscal Year					
Funding Sources	18-06	19-06	20-06	21-06	22-06	Total
	2017-18	2018-19	2019-20	2020-21	2021-22	
C/C Tax	\$ 649	\$ 663	\$ 676	\$ 690	\$ 704	\$ 3,382
Total	\$ 649	\$ 663	\$ 676	\$ 690	\$ 704	\$ 3,382

Non-Discretionary Projects

(in thousands of dollars)

<p>Project xx-07 Parks Pathway Resurfacing Renovate various park pathways within City parks.</p>	Sponsor Department: Community Services Department Category: Parks and Recreation Additional Annual O&M Costs: None Prevailing Wage Project? TBD																															
Funding Sources	<table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th colspan="5">Project Number and Fiscal Year</th> <th rowspan="2">Total</th> </tr> <tr> <th>18-07</th> <th>19-07</th> <th>20-07</th> <th>21-07</th> <th>22-07</th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th></th> </tr> </thead> <tbody> <tr> <td>C/C Tax</td> <td style="text-align: right;">\$ 82</td> <td style="text-align: right;">\$ 84</td> <td style="text-align: right;">\$ 86</td> <td style="text-align: right;">\$ 87</td> <td style="text-align: right;">\$ 89</td> <td style="text-align: right;">\$ 428</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ 82</td> <td style="text-align: right;">\$ 84</td> <td style="text-align: right;">\$ 86</td> <td style="text-align: right;">\$ 87</td> <td style="text-align: right;">\$ 89</td> <td style="text-align: right;">\$ 428</td> </tr> </tbody> </table>	Project Number and Fiscal Year					Total	18-07	19-07	20-07	21-07	22-07	2017-18	2018-19	2019-20	2020-21	2021-22		C/C Tax	\$ 82	\$ 84	\$ 86	\$ 87	\$ 89	\$ 428	Total	\$ 82	\$ 84	\$ 86	\$ 87	\$ 89	\$ 428
Project Number and Fiscal Year					Total																											
18-07	19-07	20-07	21-07	22-07																												
2017-18	2018-19	2019-20	2020-21	2021-22																												
C/C Tax	\$ 82	\$ 84	\$ 86	\$ 87	\$ 89	\$ 428																										
Total	\$ 82	\$ 84	\$ 86	\$ 87	\$ 89	\$ 428																										

<p>Project xx-08 Shoreline Pathway, Roadway, Parking Improvements Correct drainage problems and damage due to differential settlement; provide pathway, roadway and parking related improvements.</p>	Sponsor Department: Community Services Department Category: Parks and Recreation Additional Annual O&M Costs: None Prevailing Wage Project? TBD																															
Funding Sources	<table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th colspan="5">Project Number and Fiscal Year</th> <th rowspan="2">Total</th> </tr> <tr> <th>18-08</th> <th>19-08</th> <th>20-08</th> <th>21-08</th> <th>22-08</th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th></th> </tr> </thead> <tbody> <tr> <td>Shoreline Community</td> <td style="text-align: right;">\$ 195</td> <td style="text-align: right;">\$ 199</td> <td style="text-align: right;">\$ 203</td> <td style="text-align: right;">\$ 207</td> <td style="text-align: right;">\$ 211</td> <td style="text-align: right;">\$ 1,015</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ 195</td> <td style="text-align: right;">\$ 199</td> <td style="text-align: right;">\$ 203</td> <td style="text-align: right;">\$ 207</td> <td style="text-align: right;">\$ 211</td> <td style="text-align: right;">\$ 1,015</td> </tr> </tbody> </table>	Project Number and Fiscal Year					Total	18-08	19-08	20-08	21-08	22-08	2017-18	2018-19	2019-20	2020-21	2021-22		Shoreline Community	\$ 195	\$ 199	\$ 203	\$ 207	\$ 211	\$ 1,015	Total	\$ 195	\$ 199	\$ 203	\$ 207	\$ 211	\$ 1,015
Project Number and Fiscal Year					Total																											
18-08	19-08	20-08	21-08	22-08																												
2017-18	2018-19	2019-20	2020-21	2021-22																												
Shoreline Community	\$ 195	\$ 199	\$ 203	\$ 207	\$ 211	\$ 1,015																										
Total	\$ 195	\$ 199	\$ 203	\$ 207	\$ 211	\$ 1,015																										

<p>Project xx-09 Forestry Maintenance Program and Street Tree 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 that are dead or dying due to high salt content in recycled water or other causes.</p>	Sponsor Department: Community Services Department Category: Parks and Recreation Additional Annual O&M Costs: None Prevailing Wage Project? TBD																																						
Funding Sources	<table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th colspan="5">Project Number and Fiscal Year</th> <th rowspan="2">Total</th> </tr> <tr> <th>18-09</th> <th>19-09</th> <th>20-09</th> <th>21-09</th> <th>22-09</th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th></th> </tr> </thead> <tbody> <tr> <td>C/C Tax</td> <td style="text-align: right;">\$ 369</td> <td style="text-align: right;">\$ 377</td> <td style="text-align: right;">\$ 384</td> <td style="text-align: right;">\$ 392</td> <td style="text-align: right;">\$ 400</td> <td style="text-align: right;">\$ 1,922</td> </tr> <tr> <td>Shoreline Community</td> <td style="text-align: right;">\$ 78</td> <td style="text-align: right;">\$ 79</td> <td style="text-align: right;">\$ 81</td> <td style="text-align: right;">\$ 82</td> <td style="text-align: right;">\$ 84</td> <td style="text-align: right;">\$ 404</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ 447</td> <td style="text-align: right;">\$ 456</td> <td style="text-align: right;">\$ 465</td> <td style="text-align: right;">\$ 474</td> <td style="text-align: right;">\$ 484</td> <td style="text-align: right;">\$ 2,326</td> </tr> </tbody> </table>	Project Number and Fiscal Year					Total	18-09	19-09	20-09	21-09	22-09	2017-18	2018-19	2019-20	2020-21	2021-22		C/C Tax	\$ 369	\$ 377	\$ 384	\$ 392	\$ 400	\$ 1,922	Shoreline Community	\$ 78	\$ 79	\$ 81	\$ 82	\$ 84	\$ 404	Total	\$ 447	\$ 456	\$ 465	\$ 474	\$ 484	\$ 2,326
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Total	\$ 447	\$ 456	\$ 465	\$ 474	\$ 484	\$ 2,326																																	

Non-Discretionary Projects

(in thousands of dollars)

<p>Project xx-10 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 regrading, filling, recompacting, and making other improvements.</p>	Sponsor Department: Public Works Department Category: Regulatory Requirements Additional Annual O&M Costs: None Prevailing Wage Project? TBD																															
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="5">Project Number and Fiscal Year</th> <th rowspan="2">Total</th> </tr> <tr> <th>18-10</th> <th>19-10</th> <th>20-10</th> <th>21-10</th> <th>22-10</th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th></th> </tr> </thead> <tbody> <tr> <td>Solid Waste</td> <td style="text-align: right;">\$ 134</td> <td style="text-align: right;">\$ 137</td> <td style="text-align: right;">\$ 140</td> <td style="text-align: right;">\$ 142</td> <td style="text-align: right;">\$ 145</td> <td style="text-align: right;">\$ 698</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ 134</td> <td style="text-align: right;">\$ 137</td> <td style="text-align: right;">\$ 140</td> <td style="text-align: right;">\$ 142</td> <td style="text-align: right;">\$ 145</td> <td style="text-align: right;">\$ 698</td> </tr> </tbody> </table>	Project Number and Fiscal Year					Total	18-10	19-10	20-10	21-10	22-10	2017-18	2018-19	2019-20	2020-21	2021-22		Solid Waste	\$ 134	\$ 137	\$ 140	\$ 142	\$ 145	\$ 698	Total	\$ 134	\$ 137	\$ 140	\$ 142	\$ 145	\$ 698
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2017-18	2018-19	2019-20	2020-21	2021-22																												
Solid Waste	\$ 134	\$ 137	\$ 140	\$ 142	\$ 145	\$ 698																										
Total	\$ 134	\$ 137	\$ 140	\$ 142	\$ 145	\$ 698																										

<p>Project xx-11 Developer Reimbursements Construction of street and utility improvements concurrent with private development. Adjacent properties benefiting from street and utility improvements will be required to reimburse the City for the improvements.</p>	Sponsor Department: Public Works Department Category: Miscellaneous Additional Annual O&M Costs: None Prevailing Wage Project? No																																																				
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="5">Project Number and Fiscal Year</th> <th rowspan="2">Total</th> </tr> <tr> <th>18-11</th> <th>19-11</th> <th>20-11</th> <th>21-11</th> <th>22-11</th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th></th> </tr> </thead> <tbody> <tr> <td>C/C Tax</td> <td style="text-align: right;">\$ 30</td> <td style="text-align: right;">\$ 31</td> <td style="text-align: right;">\$ 32</td> <td style="text-align: right;">\$ 32</td> <td style="text-align: right;">\$ 33</td> <td style="text-align: right;">\$ 158</td> </tr> <tr> <td>Water (Includes Water Capacity Charges)</td> <td style="text-align: right;">30</td> <td style="text-align: right;">31</td> <td style="text-align: right;">32</td> <td style="text-align: right;">32</td> <td style="text-align: right;">33</td> <td style="text-align: right;">158</td> </tr> <tr> <td>Wastewater (Includes Sewer Capacity Charges)</td> <td style="text-align: right;">30</td> <td style="text-align: right;">31</td> <td style="text-align: right;">32</td> <td style="text-align: right;">32</td> <td style="text-align: right;">33</td> <td style="text-align: right;">158</td> </tr> <tr> <td>Storm Water Fund</td> <td style="text-align: right;">30</td> <td style="text-align: right;">31</td> <td style="text-align: right;">32</td> <td style="text-align: right;">32</td> <td style="text-align: right;">33</td> <td style="text-align: right;">158</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ 120</td> <td style="text-align: right;">\$ 124</td> <td style="text-align: right;">\$ 128</td> <td style="text-align: right;">\$ 128</td> <td style="text-align: right;">\$ 132</td> <td style="text-align: right;">\$ 632</td> </tr> </tbody> </table>	Project Number and Fiscal Year					Total	18-11	19-11	20-11	21-11	22-11	2017-18	2018-19	2019-20	2020-21	2021-22		C/C Tax	\$ 30	\$ 31	\$ 32	\$ 32	\$ 33	\$ 158	Water (Includes Water Capacity Charges)	30	31	32	32	33	158	Wastewater (Includes Sewer Capacity Charges)	30	31	32	32	33	158	Storm Water Fund	30	31	32	32	33	158	Total	\$ 120	\$ 124	\$ 128	\$ 128	\$ 132	\$ 632
Project Number and Fiscal Year					Total																																																
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Storm Water Fund	30	31	32	32	33	158																																															
Total	\$ 120	\$ 124	\$ 128	\$ 128	\$ 132	\$ 632																																															

<p>Project xx-12 Street Lane Line and Legend Repainting Annual repainting of City street lane lines and legends.</p>	Sponsor Department: Public Works Department Category: Streets and Sidewalks Additional Annual O&M Costs: None Prevailing Wage Project? Yes																															
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="5">Project Number and Fiscal Year</th> <th rowspan="2">Total</th> </tr> <tr> <th>18-12</th> <th>19-12</th> <th>20-12</th> <th>21-12</th> <th>22-12</th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th></th> </tr> </thead> <tbody> <tr> <td>C/C Tax</td> <td style="text-align: right;">\$ 56</td> <td style="text-align: right;">\$ 378</td> <td style="text-align: right;">\$ 59</td> <td style="text-align: right;">\$ 393</td> <td style="text-align: right;">\$ 61</td> <td style="text-align: right;">\$ 947</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ 56</td> <td style="text-align: right;">\$ 378</td> <td style="text-align: right;">\$ 59</td> <td style="text-align: right;">\$ 393</td> <td style="text-align: right;">\$ 61</td> <td style="text-align: right;">\$ 947</td> </tr> </tbody> </table>	Project Number and Fiscal Year					Total	18-12	19-12	20-12	21-12	22-12	2017-18	2018-19	2019-20	2020-21	2021-22		C/C Tax	\$ 56	\$ 378	\$ 59	\$ 393	\$ 61	\$ 947	Total	\$ 56	\$ 378	\$ 59	\$ 393	\$ 61	\$ 947
Project Number and Fiscal Year					Total																											
18-12	19-12	20-12	21-12	22-12																												
2017-18	2018-19	2019-20	2020-21	2021-22																												
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Total	\$ 56	\$ 378	\$ 59	\$ 393	\$ 61	\$ 947																										

Non-Discretionary Projects

(in thousands of dollars)

Project xx-13 Landfill Gas/Leachate System Repairs and Improvements Annual repairs and improvements to large components of the landfill gas and leachate system.	Sponsor Department: Public Works Department					
	Category: Regulatory Requirements					
	Additional Annual O&M Costs: None		Prevailing Wage Project?		TBD	
Funding Sources	Project Number and Fiscal Year					
	18-13	19-13	20-13	21-13	22-13	
	2017-18	2018-19	2019-20	2020-21	2021-22	Total
Solid Waste	\$ 134	\$ 137	\$ 140	\$ 142	\$ 145	\$ 698
Total	\$ 134	\$ 137	\$ 140	\$ 142	\$ 145	\$ 698

Project xx-14 Facilities Maintenance Plan Repair, replace, or maintain City facilities (HVAC, roofs, carpets, plumbing, etc.).	Sponsor Department: Public Works Department					
	Category: Facilities					
	Additional Annual O&M Costs: None		Prevailing Wage Project?		TBD	
Funding Sources	Project Number and Fiscal Year					
	18-14	19-14	20-14	21-14	22-14	
	2017-18	2018-19	2019-20	2020-21	2021-22	Total
C/C Tax	\$ 549	\$ 560	\$ 572	\$ 583	\$ 595	\$ 2,859
Shoreline Community	155	158	161	164	168	806
Total	\$ 704	\$ 718	\$ 733	\$ 747	\$ 763	\$ 3,665

Project xx-15 Annual Traffic Studies/NTMP 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 consultants regarding improving traffic flow. For FY 2017-18 - \$90k one time funding to update the traffic signal timing records.	Sponsor Department: Public Works Department					
	Category: Traffic, Parking and Transportation					
	Additional Annual O&M Costs: None		Prevailing Wage Project?		Yes	
Funding Sources	Project Number and Fiscal Year					
	18-15	19-15	20-15	21-15	22-15	
	2017-18	2018-19	2019-20	2020-21	2021-22	Total
C/C Tax	\$ 239	\$ 157	\$ 160	\$ 163	\$ 166	\$ 885
Total	\$ 239	\$ 157	\$ 160	\$ 163	\$ 166	\$ 885

Non-Discretionary Projects

(in thousands of dollars)

<p>Project xx-16 Maintenance Agreement for JPB/VTA Transit Center Reimbursement of City expenses by JPB/VTA.</p>	Sponsor Department: Public Works Department Category: Facilities Additional Annual O&M Costs: None Prevailing Wage Project? No																															
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="5">Project Number and Fiscal Year</th> <th rowspan="2">Total</th> </tr> <tr> <th>18-16</th> <th>19-16</th> <th>20-16</th> <th>21-16</th> <th>22-16</th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th></th> </tr> </thead> <tbody> <tr> <td>Other (Reimbursement)</td> <td style="text-align: right;">\$ 61</td> <td style="text-align: right;">\$ 62</td> <td style="text-align: right;">\$ 63</td> <td style="text-align: right;">\$ 65</td> <td style="text-align: right;">\$ 66</td> <td style="text-align: right;">\$ 317</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ 61</td> <td style="text-align: right;">\$ 62</td> <td style="text-align: right;">\$ 63</td> <td style="text-align: right;">\$ 65</td> <td style="text-align: right;">\$ 66</td> <td style="text-align: right;">\$ 317</td> </tr> </tbody> </table>	Project Number and Fiscal Year					Total	18-16	19-16	20-16	21-16	22-16	2017-18	2018-19	2019-20	2020-21	2021-22		Other (Reimbursement)	\$ 61	\$ 62	\$ 63	\$ 65	\$ 66	\$ 317	Total	\$ 61	\$ 62	\$ 63	\$ 65	\$ 66	\$ 317
Project Number and Fiscal Year					Total																											
18-16	19-16	20-16	21-16	22-16																												
2017-18	2018-19	2019-20	2020-21	2021-22																												
Other (Reimbursement)	\$ 61	\$ 62	\$ 63	\$ 65	\$ 66	\$ 317																										
Total	\$ 61	\$ 62	\$ 63	\$ 65	\$ 66	\$ 317																										

<p>Project xx-17 Shoreline Infrastructure Maintenance Maintenance of water lines, sewer lines, storm drainage system, and water system supplying the sailing lake.</p>	Sponsor Department: Public Works Department Category: Utilities Additional Annual O&M Costs: None Prevailing Wage Project? TBD																															
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="5">Project Number and Fiscal Year</th> <th rowspan="2">Total</th> </tr> <tr> <th>18-17</th> <th>19-17</th> <th>20-17</th> <th>21-17</th> <th>22-17</th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th></th> </tr> </thead> <tbody> <tr> <td>Shoreline Community</td> <td style="text-align: right;">\$ 244</td> <td style="text-align: right;">\$ 249</td> <td style="text-align: right;">\$ 254</td> <td style="text-align: right;">\$ 259</td> <td style="text-align: right;">\$ 264</td> <td style="text-align: right;">\$ 1,270</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ 244</td> <td style="text-align: right;">\$ 249</td> <td style="text-align: right;">\$ 254</td> <td style="text-align: right;">\$ 259</td> <td style="text-align: right;">\$ 264</td> <td style="text-align: right;">\$ 1,270</td> </tr> </tbody> </table>	Project Number and Fiscal Year					Total	18-17	19-17	20-17	21-17	22-17	2017-18	2018-19	2019-20	2020-21	2021-22		Shoreline Community	\$ 244	\$ 249	\$ 254	\$ 259	\$ 264	\$ 1,270	Total	\$ 244	\$ 249	\$ 254	\$ 259	\$ 264	\$ 1,270
Project Number and Fiscal Year					Total																											
18-17	19-17	20-17	21-17	22-17																												
2017-18	2018-19	2019-20	2020-21	2021-22																												
Shoreline Community	\$ 244	\$ 249	\$ 254	\$ 259	\$ 264	\$ 1,270																										
Total	\$ 244	\$ 249	\$ 254	\$ 259	\$ 264	\$ 1,270																										

<p>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 City's infrastructure.</p>	Sponsor Department: Public Works Department Category: Facilities Additional Annual O&M Costs: None Prevailing Wage Project? TBD																																						
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="5">Project Number and Fiscal Year</th> <th rowspan="2">Total</th> </tr> <tr> <th>18-18</th> <th>19-18</th> <th>20-18</th> <th>21-18</th> <th>22-18</th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th></th> </tr> </thead> <tbody> <tr> <td>C/C Tax</td> <td style="text-align: right;">\$ 550</td> <td style="text-align: right;">\$ 561</td> <td style="text-align: right;">\$ 572</td> <td style="text-align: right;">\$ 584</td> <td style="text-align: right;">\$ 250</td> <td style="text-align: right;">\$ 2,517</td> </tr> <tr> <td>GF Reserve-At Risk Lease Evaluation Fund</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 345</td> <td style="text-align: right;">\$ 345</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ 550</td> <td style="text-align: right;">\$ 561</td> <td style="text-align: right;">\$ 572</td> <td style="text-align: right;">\$ 584</td> <td style="text-align: right;">\$ 595</td> <td style="text-align: right;">\$ 2,862</td> </tr> </tbody> </table>	Project Number and Fiscal Year					Total	18-18	19-18	20-18	21-18	22-18	2017-18	2018-19	2019-20	2020-21	2021-22		C/C Tax	\$ 550	\$ 561	\$ 572	\$ 584	\$ 250	\$ 2,517	GF Reserve-At Risk Lease Evaluation Fund	\$ -	\$ -	\$ -	\$ -	\$ 345	\$ 345	Total	\$ 550	\$ 561	\$ 572	\$ 584	\$ 595	\$ 2,862
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Non-Discretionary Projects

(in thousands of dollars)

<p>Projects 19-19 & 21-19 Biennial Park Renovations/Improvements Biennial repairs and improvements to City parks.</p> <p>Projects 18-19, 20-19 & 22-19 Biennial Median Renovations and Roadway Landscape Renovations Biennial repairs and improvements to City landscaped medians and roadway landscaping. For FY 2017-18 - \$250k one time funding for Castro Medians and Plaza Center construction items.</p>	<p>Sponsor Department: Community Services Department</p> <p>Category: Parks and Recreation</p> <p>Additional Annual O&M Costs: None Prevailing Wage Project? TBD</p>																															
Funding Sources	<table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th colspan="5">Project Number and Fiscal Year</th> <th rowspan="2">Total</th> </tr> <tr> <th>18-19</th> <th>19-19</th> <th>20-19</th> <th>21-19</th> <th>22-19</th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th></th> </tr> </thead> <tbody> <tr> <td>C/C Tax</td> <td style="text-align: right;">\$ 340</td> <td style="text-align: right;">\$ 112</td> <td style="text-align: right;">\$ 76</td> <td style="text-align: right;">\$ 116</td> <td style="text-align: right;">\$ 79</td> <td style="text-align: right;">\$ 723</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ 340</td> <td style="text-align: right;">\$ 112</td> <td style="text-align: right;">\$ 76</td> <td style="text-align: right;">\$ 116</td> <td style="text-align: right;">\$ 79</td> <td style="text-align: right;">\$ 723</td> </tr> </tbody> </table>	Project Number and Fiscal Year					Total	18-19	19-19	20-19	21-19	22-19	2017-18	2018-19	2019-20	2020-21	2021-22		C/C Tax	\$ 340	\$ 112	\$ 76	\$ 116	\$ 79	\$ 723	Total	\$ 340	\$ 112	\$ 76	\$ 116	\$ 79	\$ 723
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Total	\$ 340	\$ 112	\$ 76	\$ 116	\$ 79	\$ 723																										

<p>Projects 19-20 & 21-20 Biennial Good Neighbor Fence (GNF) Replacements Funding to replace fencing between City parks and private property.</p>	<p>Sponsor Department: Community Services Department</p> <p>Category: Parks and Recreation</p> <p>Additional Annual O&M Costs: None Prevailing Wage Project? No</p>																															
Funding Sources	<table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th colspan="5">Project Number and Fiscal Year</th> <th rowspan="2">Total</th> </tr> <tr> <th></th> <th>19-20</th> <th></th> <th>21-20</th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th></th> </tr> </thead> <tbody> <tr> <td>C/C Tax</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 37</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 39</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 76</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 37</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 39</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 76</td> </tr> </tbody> </table>	Project Number and Fiscal Year					Total		19-20		21-20		2017-18	2018-19	2019-20	2020-21	2021-22		C/C Tax	\$ -	\$ 37	\$ -	\$ 39	\$ -	\$ 76	Total	\$ -	\$ 37	\$ -	\$ 39	\$ -	\$ 76
Project Number and Fiscal Year					Total																											
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C/C Tax	\$ -	\$ 37	\$ -	\$ 39	\$ -	\$ 76																										
Total	\$ -	\$ 37	\$ -	\$ 39	\$ -	\$ 76																										

<p>Projects 18-20 , 20-20 & 22-20 Biennial Real Estate Technical and Legal Services Funding for appraisals, environmental reports, surveys, and lease preparation/review services for City Real Estate activity.</p>	<p>Sponsor Department: Public Works Department</p> <p>Category: Miscellaneous</p> <p>Additional Annual O&M Costs: None Prevailing Wage Project? No</p>																																													
Funding Sources	<table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th colspan="5">Project Number and Fiscal Year</th> <th rowspan="2">Total</th> </tr> <tr> <th>18-20</th> <th></th> <th>20-20</th> <th></th> <th>22-20</th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th></th> </tr> </thead> <tbody> <tr> <td>C/C Tax</td> <td style="text-align: right;">\$ 18</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 19</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 20</td> <td style="text-align: right;">\$ 57</td> </tr> <tr> <td>Shoreline Community</td> <td style="text-align: right;">\$ 9</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 9</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 9</td> <td style="text-align: right;">\$ 27</td> </tr> <tr> <td>Park Land</td> <td style="text-align: right;">\$ 46</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 48</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 50</td> <td style="text-align: right;">\$ 144</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ 73</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 76</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 79</td> <td style="text-align: right;">\$ 228</td> </tr> </tbody> </table>	Project Number and Fiscal Year					Total	18-20		20-20		22-20	2017-18	2018-19	2019-20	2020-21	2021-22		C/C Tax	\$ 18	\$ -	\$ 19	\$ -	\$ 20	\$ 57	Shoreline Community	\$ 9	\$ -	\$ 9	\$ -	\$ 9	\$ 27	Park Land	\$ 46	\$ -	\$ 48	\$ -	\$ 50	\$ 144	Total	\$ 73	\$ -	\$ 76	\$ -	\$ 79	\$ 228
Project Number and Fiscal Year					Total																																									
18-20		20-20		22-20																																										
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C/C Tax	\$ 18	\$ -	\$ 19	\$ -	\$ 20	\$ 57																																								
Shoreline Community	\$ 9	\$ -	\$ 9	\$ -	\$ 9	\$ 27																																								
Park Land	\$ 46	\$ -	\$ 48	\$ -	\$ 50	\$ 144																																								
Total	\$ 73	\$ -	\$ 76	\$ -	\$ 79	\$ 228																																								

Non-Discretionary Projects

(in thousands of dollars)

Project xx-21 Miscellaneous Water Main/Service Line Replacement Replace corroded and/or undersized water main pipes on various streets. The replacements include water services, fire hydrants and saddle replacements.	Sponsor Department: Public Works Department					
	Category: Utilities					
	Additional Annual O&M Costs: None		Prevailing Wage Project? Yes			
Funding Sources	Project Number and Fiscal Year					
	18-21	19-21	20-21	21-21	22-21	
	2017-18	2018-19	2019-20	2020-21	2021-22	Total
Water (Includes Water Capacity Charges)	\$ 2,533	\$ 2,584	\$ 2,636	\$ 2,688	\$ 2,742	\$ 13,183
Total	\$ 2,533	\$ 2,584	\$ 2,636	\$ 2,688	\$ 2,742	\$ 13,183

Project xx-22 Miscellaneous Storm/Sanitary Sewer Main Replacement Repair and replace storm and sanitary sewer pipes, manholes and systems identified by the City's annual line televising program.	Sponsor Department: Public Works Department					
	Category: Utilities					
	Additional Annual O&M Costs: None		Prevailing Wage Project? Yes			
Funding Sources	Project Number and Fiscal Year					
	18-22	19-22	20-22	21-22	22-22	
	2017-18	2018-19	2019-20	2020-21	2021-22	Total
Wastewater (Includes Sewer Capacity Charges)	\$ 1,585	\$ 1,616	\$ 1,649	\$ 1,682	\$ 1,715	\$ 8,247
Total	\$ 1,585	\$ 1,616	\$ 1,649	\$ 1,682	\$ 1,715	\$ 8,247

Projects xx-23 TDA Projects Various bike and pedestrian related projects.	Sponsor Department: Public Works Department					
	Category: Traffic, Parking and Transportation					
	Additional Annual O&M Costs: None		Prevailing Wage Project? Yes			
Funding Sources	Project Number and Fiscal Year					
	18-23	19-23	20-23	21-23	22-23	
	2017-18	2018-19	2019-20	2020-21	2021-22	Total
C/C Tax	\$ 10	\$ 10	\$ 10	\$ 10	\$ 10	\$ 50
Transportation Development Act (TDA) Funding	\$ 50	\$ 50	\$ 50	\$ 50	\$ 50	\$ 250
Total	\$ 60	\$ 60	\$ 60	\$ 60	\$ 60	\$ 300

Non-Discretionary Projects

(in thousands of dollars)

<p>Projects 19-24 & 21-24 Biennial ADA Improvements to City Facilities Continuation of efforts to implement ADA improvements at City facilities. Project is now funded every other year.</p>	Sponsor Department: Public Works Department/City Manager's Office Category: Regulatory Requirements Additional Annual O&M Costs: None Prevailing Wage Project? Yes/TBD																	
<p>Projects 18-24, 20-24 & 22-24 Biennial Installation of ADA Curb Ramps Install approximately 10 ADA-compliant curb ramps throughout the City.</p>																		
Funding Sources	<table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th colspan="5">Project Number and Fiscal Year</th> <th rowspan="2">Total</th> </tr> <tr> <th>18-24</th> <th>19-24</th> <th>20-24</th> <th>21-24</th> <th>22-24</th> </tr> </thead> <tbody> <tr> <td>2017-18</td> <td>2018-19</td> <td>2019-20</td> <td>2020-21</td> <td>2021-22</td> <td></td> </tr> </tbody> </table>	Project Number and Fiscal Year					Total	18-24	19-24	20-24	21-24	22-24	2017-18	2018-19	2019-20	2020-21	2021-22	
Project Number and Fiscal Year					Total													
18-24	19-24	20-24	21-24	22-24														
2017-18	2018-19	2019-20	2020-21	2021-22														
C/C Tax	\$ 64 \$ 93 \$ 67 \$ 97 \$ 69 \$ 390																	
Total	\$ 64 \$ 93 \$ 67 \$ 97 \$ 69 \$ 390																	

<p>Project xx-25 Annual New Energy Conservation Measures Fund energy conservation efforts in City facilities.</p>	Sponsor Department: Public Works Department Category: Facilities Additional Annual O&M Costs: None Prevailing Wage Project? TBD																	
Funding Sources	<table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th colspan="5">Project Number and Fiscal Year</th> <th rowspan="2">Total</th> </tr> <tr> <th>18-25</th> <th>19-25</th> <th>20-25</th> <th>21-25</th> <th>22-25</th> </tr> </thead> <tbody> <tr> <td>2017-18</td> <td>2018-19</td> <td>2019-20</td> <td>2020-21</td> <td>2021-22</td> <td></td> </tr> </tbody> </table>	Project Number and Fiscal Year					Total	18-25	19-25	20-25	21-25	22-25	2017-18	2018-19	2019-20	2020-21	2021-22	
Project Number and Fiscal Year					Total													
18-25	19-25	20-25	21-25	22-25														
2017-18	2018-19	2019-20	2020-21	2021-22														
C/C Tax	\$ 91 \$ 187 \$ 95 \$ 194 \$ 99 \$ 666																	
Total	\$ 91 \$ 187 \$ 95 \$ 194 \$ 99 \$ 666																	

<p>Projects 19-26 & 21-26 Biennial Tennis Court Resurfacing Periodic routine resurfacing of tennis courts at the following parks: Cuesta, Rengstorff, Cooper, Stevenson, Sylvan and Whisman.</p>	Sponsor Department: Community Services Department Category: Parks and Recreation Additional Annual O&M Costs: None Prevailing Wage Project? Yes																	
Funding Sources	<table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th colspan="5">Project Number and Fiscal Year</th> <th rowspan="2">Total</th> </tr> <tr> <th></th> <th>19-26</th> <th></th> <th>21-26</th> <th></th> </tr> </thead> <tbody> <tr> <td>2017-18</td> <td>2018-19</td> <td>2019-20</td> <td>2020-21</td> <td>2021-22</td> <td></td> </tr> </tbody> </table>	Project Number and Fiscal Year					Total		19-26		21-26		2017-18	2018-19	2019-20	2020-21	2021-22	
Project Number and Fiscal Year					Total													
	19-26		21-26															
2017-18	2018-19	2019-20	2020-21	2021-22														
C/C Tax	\$ - \$ 87 \$ - \$ 91 \$ - \$ 178																	
Total	\$ - \$ 87 \$ - \$ 91 \$ - \$ 178																	

Non-Discretionary Projects

(in thousands of dollars)

<p>Projects 18-26, 20-26 & 22-26 Biennial PMP Recertification Field inspection of all arterial and collector streets as required by the Metropolitan Transportation Commission (MTC).</p>	<p>Sponsor Department: Public Works Department Category: Streets and Sidewalks Additional Annual O&M Costs: None Prevailing Wage Project? No</p>																															
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="5">Project Number and Fiscal Year</th> <th rowspan="2">Total</th> </tr> <tr> <th>18-26</th> <th>19-26</th> <th>20-26</th> <th>21-26</th> <th>22-26</th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th></th> </tr> </thead> <tbody> <tr> <td>C/C Tax</td> <td style="text-align: right;">\$ 72</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 75</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 78</td> <td style="text-align: right;">\$ 225</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ 72</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 75</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 78</td> <td style="text-align: right;">\$ 225</td> </tr> </tbody> </table>	Project Number and Fiscal Year					Total	18-26	19-26	20-26	21-26	22-26	2017-18	2018-19	2019-20	2020-21	2021-22		C/C Tax	\$ 72	\$ -	\$ 75	\$ -	\$ 78	\$ 225	Total	\$ 72	\$ -	\$ 75	\$ -	\$ 78	\$ 225
Project Number and Fiscal Year					Total																											
18-26	19-26	20-26	21-26	22-26																												
2017-18	2018-19	2019-20	2020-21	2021-22																												
C/C Tax	\$ 72	\$ -	\$ 75	\$ -	\$ 78	\$ 225																										
Total	\$ 72	\$ -	\$ 75	\$ -	\$ 78	\$ 225																										

<p>Project xx-27 Intersection Traffic Signal System - Major Replacements and Upgrades (Intersection TBD) Annual project to replace/upgrade one existing traffic signal and controller that are at the end of their useful lives.</p>	<p>Sponsor Department: Public Works Department Category: Traffic, Parking and Transportation Additional Annual O&M Costs: None Prevailing Wage Project? Yes</p>																															
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="5">Project Number and Fiscal Year</th> <th rowspan="2">Total</th> </tr> <tr> <th>18-27</th> <th>19-27</th> <th>20-27</th> <th>21-27</th> <th>22-27</th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th></th> </tr> </thead> <tbody> <tr> <td>Vehicle Registration Fee (VRF) - Measure B Funding</td> <td style="text-align: right;">394</td> <td style="text-align: right;">402</td> <td style="text-align: right;">410</td> <td style="text-align: right;">418</td> <td style="text-align: right;">427</td> <td style="text-align: right;">2,051</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ 394</td> <td style="text-align: right;">\$ 402</td> <td style="text-align: right;">\$ 410</td> <td style="text-align: right;">\$ 418</td> <td style="text-align: right;">\$ 427</td> <td style="text-align: right;">\$ 2,051</td> </tr> </tbody> </table>	Project Number and Fiscal Year					Total	18-27	19-27	20-27	21-27	22-27	2017-18	2018-19	2019-20	2020-21	2021-22		Vehicle Registration Fee (VRF) - Measure B Funding	394	402	410	418	427	2,051	Total	\$ 394	\$ 402	\$ 410	\$ 418	\$ 427	\$ 2,051
Project Number and Fiscal Year					Total																											
18-27	19-27	20-27	21-27	22-27																												
2017-18	2018-19	2019-20	2020-21	2021-22																												
Vehicle Registration Fee (VRF) - Measure B Funding	394	402	410	418	427	2,051																										
Total	\$ 394	\$ 402	\$ 410	\$ 418	\$ 427	\$ 2,051																										

<p>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.</p>	<p>Sponsor Department: Community Development Department Category: Traffic, Parking and Transportation Additional Annual O&M Costs: None Prevailing Wage Project? No</p>																															
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="5">Project Number and Fiscal Year</th> <th rowspan="2">Total</th> </tr> <tr> <th>18-28</th> <th>19-28</th> <th>20-28</th> <th>21-28</th> <th>22-28</th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th></th> </tr> </thead> <tbody> <tr> <td>Shoreline Community</td> <td style="text-align: right;">\$ 156</td> <td style="text-align: right;">\$ 159</td> <td style="text-align: right;">\$ 162</td> <td style="text-align: right;">\$ 166</td> <td style="text-align: right;">\$ 169</td> <td style="text-align: right;">\$ 812</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ 156</td> <td style="text-align: right;">\$ 159</td> <td style="text-align: right;">\$ 162</td> <td style="text-align: right;">\$ 166</td> <td style="text-align: right;">\$ 169</td> <td style="text-align: right;">\$ 812</td> </tr> </tbody> </table>	Project Number and Fiscal Year					Total	18-28	19-28	20-28	21-28	22-28	2017-18	2018-19	2019-20	2020-21	2021-22		Shoreline Community	\$ 156	\$ 159	\$ 162	\$ 166	\$ 169	\$ 812	Total	\$ 156	\$ 159	\$ 162	\$ 166	\$ 169	\$ 812
Project Number and Fiscal Year					Total																											
18-28	19-28	20-28	21-28	22-28																												
2017-18	2018-19	2019-20	2020-21	2021-22																												
Shoreline Community	\$ 156	\$ 159	\$ 162	\$ 166	\$ 169	\$ 812																										
Total	\$ 156	\$ 159	\$ 162	\$ 166	\$ 169	\$ 812																										

Non-Discretionary Projects

(in thousands of dollars)

<p>Project xx-29 Annual Regional Public Safety Conversion of the City's Public Safety radio infrastructure in support of the Silicon Valley Regional Interoperability Authority's (SVRIA's) Regional Communications System (RCS) project.</p>	Sponsor Department: Police Department Category: Information Technology and Communication Additional Annual O&M Costs: None Prevailing Wage Project? No																															
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="5">Project Number and Fiscal Year</th> <th rowspan="2">Total</th> </tr> <tr> <th>18-29</th> <th>19-29</th> <th>20-29</th> <th>21-29</th> <th>22-29</th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th></th> </tr> </thead> <tbody> <tr> <td>C/C Tax</td> <td style="text-align: right;">\$ 150</td> <td style="text-align: right;">\$ 150</td> <td style="text-align: right;">\$ 150</td> <td style="text-align: right;">\$ 150</td> <td style="text-align: right;">\$ 150</td> <td style="text-align: right;">\$ 750</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ 150</td> <td style="text-align: right;">\$ 150</td> <td style="text-align: right;">\$ 150</td> <td style="text-align: right;">\$ 150</td> <td style="text-align: right;">\$ 150</td> <td style="text-align: right;">\$ 750</td> </tr> </tbody> </table>	Project Number and Fiscal Year					Total	18-29	19-29	20-29	21-29	22-29	2017-18	2018-19	2019-20	2020-21	2021-22		C/C Tax	\$ 150	\$ 150	\$ 150	\$ 150	\$ 150	\$ 750	Total	\$ 150	\$ 150	\$ 150	\$ 150	\$ 150	\$ 750
Project Number and Fiscal Year					Total																											
18-29	19-29	20-29	21-29	22-29																												
2017-18	2018-19	2019-20	2020-21	2021-22																												
C/C Tax	\$ 150	\$ 150	\$ 150	\$ 150	\$ 150	\$ 750																										
Total	\$ 150	\$ 150	\$ 150	\$ 150	\$ 150	\$ 750																										

<p>Project xx-30 (18-31 and 18-32) Information Technology Projects (1-5 Separate Projects Per Fiscal Year) For descriptions of the various information technology projects, please see the information technology memorandum in Attachment 1.</p>	Sponsor Department: Information Technology Category: Information Technology and Communication Additional Annual O&M Costs: None Prevailing Wage Project? No																																																																									
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="5">Project Number and Fiscal Year</th> <th rowspan="2">Total</th> </tr> <tr> <th>18-30</th> <th>19-30</th> <th>20-30</th> <th>21-30</th> <th>22-30</th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th></th> </tr> </thead> <tbody> <tr> <td>CIP Reserve</td> <td style="text-align: right;">\$ 270</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 270</td> </tr> <tr> <td>C/C Tax</td> <td style="text-align: right;">\$ 50</td> <td style="text-align: right;">\$ 380</td> <td style="text-align: right;">\$ 380</td> <td style="text-align: right;">\$ 380</td> <td style="text-align: right;">\$ 380</td> <td style="text-align: right;">\$ 1,570</td> </tr> <tr> <td>Water (Includes Water Capacity Charges)</td> <td style="text-align: right;">\$ 30</td> <td style="text-align: right;">\$ 30</td> <td style="text-align: right;">\$ 30</td> <td style="text-align: right;">\$ 30</td> <td style="text-align: right;">\$ 30</td> <td style="text-align: right;">\$ 150</td> </tr> <tr> <td>Wastewater (Includes Sewer Capacity Charges)</td> <td style="text-align: right;">\$ 20</td> <td style="text-align: right;">\$ 30</td> <td style="text-align: right;">\$ 30</td> <td style="text-align: right;">\$ 30</td> <td style="text-align: right;">\$ 30</td> <td style="text-align: right;">\$ 140</td> </tr> <tr> <td>Solid Waste</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 30</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 30</td> </tr> <tr> <td>Development Services</td> <td style="text-align: right;">\$ 40</td> <td style="text-align: right;">\$ 30</td> <td style="text-align: right;">\$ 30</td> <td style="text-align: right;">\$ 30</td> <td style="text-align: right;">\$ 30</td> <td style="text-align: right;">\$ 160</td> </tr> <tr> <td>Shoreline Community</td> <td style="text-align: right;">\$ 35</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 30</td> <td style="text-align: right;">\$ 30</td> <td style="text-align: right;">\$ 30</td> <td style="text-align: right;">\$ 125</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ 445</td> <td style="text-align: right;">\$ 500</td> <td style="text-align: right;">\$ 500</td> <td style="text-align: right;">\$ 500</td> <td style="text-align: right;">\$ 500</td> <td style="text-align: right;">\$ 2,445</td> </tr> </tbody> </table>	Project Number and Fiscal Year					Total	18-30	19-30	20-30	21-30	22-30	2017-18	2018-19	2019-20	2020-21	2021-22		CIP Reserve	\$ 270	\$ -	\$ -	\$ -	\$ -	\$ 270	C/C Tax	\$ 50	\$ 380	\$ 380	\$ 380	\$ 380	\$ 1,570	Water (Includes Water Capacity Charges)	\$ 30	\$ 30	\$ 30	\$ 30	\$ 30	\$ 150	Wastewater (Includes Sewer Capacity Charges)	\$ 20	\$ 30	\$ 30	\$ 30	\$ 30	\$ 140	Solid Waste	\$ -	\$ 30	\$ -	\$ -	\$ -	\$ 30	Development Services	\$ 40	\$ 30	\$ 30	\$ 30	\$ 30	\$ 160	Shoreline Community	\$ 35	\$ -	\$ 30	\$ 30	\$ 30	\$ 125	Total	\$ 445	\$ 500	\$ 500	\$ 500	\$ 500	\$ 2,445
Project Number and Fiscal Year					Total																																																																					
18-30	19-30	20-30	21-30	22-30																																																																						
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Wastewater (Includes Sewer Capacity Charges)	\$ 20	\$ 30	\$ 30	\$ 30	\$ 30	\$ 140																																																																				
Solid Waste	\$ -	\$ 30	\$ -	\$ -	\$ -	\$ 30																																																																				
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Total	\$ 445	\$ 500	\$ 500	\$ 500	\$ 500	\$ 2,445																																																																				

**Proposed FY 2017-18 and Planned FY 2018-19 through FY 2021-22
Discretionary Projects**
(in thousands of dollars)

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

Proj. No.	Discretionary Projects	Budget					Page
		2017-18	2018-19	2019-20	2020-21	2021-22	
18-33	CPA MainStage Sound System	232					16
18-34	Wyandotte Park, Construction	2,580					16
18-35	Pickleball Courts	75					16
18-36	All-Inclusive Playground	1,000					17
18-37	Shoreline Golf Turf Improvements	125					17
18-38	Rengstorff Park - Aquatics Center Replacement, Design	2,800					17
18-39	Stevens Creek Trail Extension from Dale/Heatherstone Way to West Remington Drive, 4 City Discussion	250					18
18-40	CPA MainStage Catwalk & Balcony Rail Fall Protection	64					18
18-41	Fire/Police Training and Classroom Facility at Fire Station 5, Design	644					18
18-42	Shorebird Way & Charleston Road Recycled Water Extension & Water System Improvements, Design	150					19
18-43	Shoreline Boulevard Interim Bus Lane and Utility Improvements, Phase I Construction	12,164					19
18-44	Rengstorff Ave and Leghorn St Traffic Signal and Geometric Modifications	565					19
18-45	San Antonio and Bayshore Traffic Signal and Geometric Modifications	805					20
18-46	Streetlighting from California/Escuela/Shoreline Study	120					20
18-47	Shoreline Bus Lane Property Acquisition	4,260					20
18-48	Colony Connection to Permanente Creek Trail	1,156					21
18-49	2017/18 City Bridges and Culverts Structural Inspection and Repairs	350					21
18-50	FS #4 Fire Training Tower Rehabilitation	365					21
18-51	MOC Security Upgrades	320					22
18-52	Lower Stevens Creek Levee Improvements	2,940					22
18-53	South Bay Salt Pond Restoration Project - Mountain View Ponds Components	4,975					22
18-54	Charleston Slough Improvement - Environmental Clearance	277					23
18-55	San Ramon and San Marcos Inflow and Infiltration Study	150					23
18-56	Water and Sewer Capacity Analysis	190					23
18-57	Solid Waste Agreement, Phase I	70					24
18-58	Library Automated Materials Handling System Upgrade	106					24
18-59	Library CENIC Network Implementation	145					24
18-60	Library Space Modifications, Construction	3,820					25
18-61	IT Project: Microwave Backup Network	164					25
18-62	IT Project: Business Continuity Planning and Disaster Recovery Plan	57					25
18-63	IT Project: Elec Rec Mgmt System	215					26
18-64	IT Project: Application Pool	54					26
18-65	Transit Center Master Plan Next Steps/Implementation Items	1,000					26
18-66	City Hall Remodel - 4th Floor IT and Fire	1,800					27
18-67	Bike Lane Improvement Project (Location TBD)	300					27
18-68	Grant Road and Sleeper Intersection Study	50					27

**Proposed FY 2017-18 and Planned FY 2018-19 through FY 2021-22
Discretionary Projects**
(in thousands of dollars)

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

Proj. No.	Discretionary Projects	Budget					Page
		2017-18	2018-19	2019-20	2020-21	2021-22	
19-31	Stierlin Road Bicycle and Pedestrian Improvements, Construction		1,405				28
19-32	Charleston Road Improvements, Design		2,365				28
19-33	Middlefield Road Improvements, between Rengstorff Avenue to Shoreline Boulevard		1,550				28
19-34	Mayfield/San Antonio Ped/Bike Tunnel, Preliminary Design		3,200				29
19-35	Latham/Church Bike Boulevard, Castro St/Highway 237 AND Showers Dr/Escuela Ave, Design and Construction (Phase I)		645				29
19-36	Shoreline Boulevard Interim Bus Lane and Utility Improvements, Phase II Construction		350				19
19-37	Police/Fire Administration Building Expansion, Design		2,000				29
19-38	City Hall Remodel - 2nd Floor		600				30
19-39	Interceptor Force Trunk Main Rehabilitation, Construction, Phase II (PS to MH)		1,500				30
19-40	Shorebird Way & Charleston Road Recycled Water Extension & Water System Improvements, Construction		850				19
19-41	Water & Sewer Main Replacement Crossing Hwy 101 at Three Locations, Construction (1 Water Main)		1,600				30
19-42	Well Abandonment (10 and 17) and Well Siting Study		620				31
19-43	2018/19 City Bridges and Culverts Structural Inspection and Repairs		230				21
19-44	Leong Drive Water and Sewer Main Replacement, Construction		9,020				31
19-45	Solid Waste Agreement, Phase II		280				24
19-46	Upgrades to Irrigation Pump Station, Phase I		130				31
19-47	Amphitheatre Pump Station, Evaluation and Repair		1,200				32
19-48	Long Term Sewage Pump Station Repairs		1,500				32
19-49	San Antonio Area Sewer Improvements, Construction		1,350				32
19-50	Water System Operations Study and Transmission Main Condition Assessment		170				33
19-51	Police Parking Lot Expansion		235				33
19-52	Street Reconstruction Project (Street TBD)		1,000				33
19-53	Cross Culvert Removal and Storm Drain Extensions		500				34
19-54	Crosswalk Improvements		300				34
19-55	Citywide Trash Capture, Phase II		3,000				34
19-56	Stevens Creek Trail Extension from Dale/Heatherstone Way to West Remington Drive, Design		2,000				35
19-57	400 San Antonio Road - New Mini Park		3,000				35
19-58	South Whisman Area Park, Construction		4,670				35
19-59	Traffic Operations Center Feasibility Study		130				36
19-60	El Monte Corridor Study		100				36
19-61	Mountain View Center for the Performing Arts SecondStage Addition and Seating Improvements, Design		400				36

**Proposed FY 2017-18 and Planned FY 2018-19 through FY 2021-22
Discretionary Projects**
(in thousands of dollars)

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

Proj. No.	Discretionary Projects	Budget					Page
		2017-18	2018-19	2019-20	2020-21	2021-22	
20-31	Fire/Police Training and Classroom Facility at Fire Station 5, Construction			2,510			18
20-32	Ellis Street to Light Rail Trail			304			37
20-33	Calderon Avenue Bike Lane - Phase II (from Mercy St to El Camino Real)			500			37
20-34	NB Shoreline Blvd/101 Off-Ramp Realignment and Construction			20,500			37
20-35	Shoreline Blvd at 101 Ped/Bike Overcrossing, Construction			20,000			38
20-36	Project Management Database			245			38
20-37	Water & Sewer Main Replacement Crossing Hwy 101 at Three Locations, Construction (2 Water Mains and 1 Sewer Main)			5,032			30
20-38	Middlefield Road Sewer Replacement			5,750			38
20-39	Sewer Master Plan Update			235			39
20-40	Upgrades to Irrigation Pump Station, Phase II			1,065			31
20-41	Potable Water Well Construction (New Well at Rengstorff)			2,000			39
20-42	Water Master Plan Update			300			39
20-43	Charleston Pump Station, Evaluation and Repair			1,000			40
20-44	Rengstorff Park - Maintenance and Tennis Buildings Replacement - Design			1,300			40
20-45	Signage Program for Shoreline at Mountain View - Implementation of Shoreline Master Plan			100			40
20-46	Street Reconstruction Project (Street TBD)			1,000			33
20-47	Cross Culvert Removal and Storm Drain Extensions			510			34
20-48	Citywide Trash Capture, Phase III			4,000			34
20-49	Bike Lane Improvement Project (Location TBD)			300			27
20-50	Mountain View Center for the Performing Arts SecondStage Addition and Seating Improvements, Construction			3,110			36
21-31	Zone 3 Well Replacement				2,400		41
21-32	Coast Casey Pump Station, Evaluation and Repair				1,000		41
21-33	Moffett Blvd - Sewer Main Flow Reversal				5,410		41
21-34	Central Sewage Trunk Main Rehabilitation				3,600		42
21-35	Shoreline Blvd. Pathway (Villa St to Wright Ave), Construction				3,200		42
21-36	Pedestrian Master Plan Update				320		42
21-37	Charleston Road Improvements, Construction				16,110		28
21-38	2020/21 City Bridges and Culverts Structural Inspection				350		21
21-39	Rengstorff Park - Aquatics Center Replacement - Construction				15,300		17
21-40	Street Reconstruction Project (Street TBD)				1,000		33
21-41	Cross Culvert Removal and Storm Drain Extensions				520		34
21-42	Crosswalk Improvements				400		34
22-31	Rengstorff Park - Maintenance and Tennis Buildings					5,000	40
22-32	Ada and Sylvan Avenue Sewer Main Replacement					1,000	43
22-33	High Level Ditch, Evaluation and Repair					230	43
22-34	Citywide Trash Capture, Phase IV					3,550	34
22-35	Street Reconstruction Project (Street TBD)					1,000	33
22-36	Cross Culvert Removal and Storm Drain Extensions					531	34
22-37	Bike Lane Improvement Project (Location TBD)					300	27
Total: Discretionary Projects		44,338	45,900	69,761	49,610	11,611	

Discretionary Projects

(in thousands of dollars)

<p>Project 18-33 CPA MainStage Sound System Upgrade of wiring, replacement of patch bays with a digital console, and replacement of speakers, amplifiers, and processors.</p>	Sponsor Department: Community Services Department Category: Facilities Additional Annual O&M Costs: None Prevailing Wage Project? Yes																																
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th>18-33</th> <th></th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>CIP Reserve</td> <td style="text-align: right;">\$ 232</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 232</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ 232</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 232</td> </tr> </tbody> </table>	Project Number and Fiscal Year						18-33						2017-18	2018-19	2019-20	2020-21	2021-22	Total	CIP Reserve	\$ 232	\$ -	\$ -	\$ -	\$ -	\$ 232	Total	\$ 232	\$ -	\$ -	\$ -	\$ -	\$ 232
Project Number and Fiscal Year																																	
18-33																																	
2017-18	2018-19	2019-20	2020-21	2021-22	Total																												
CIP Reserve	\$ 232	\$ -	\$ -	\$ -	\$ -	\$ 232																											
Total	\$ 232	\$ -	\$ -	\$ -	\$ -	\$ 232																											

<p>Project 18-34 Wyandotte Park, Construction Construction of a new park at 2254 Wyandotte Street.</p>	Sponsor Department: Public Works Department Category: Parks and Recreation Additional Annual O&M Costs: \$15,000 Prevailing Wage Project? Yes																																
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th>18-34</th> <th></th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Park Land</td> <td style="text-align: right;">\$ 2,580</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 2,580</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ 2,580</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 2,580</td> </tr> </tbody> </table>	Project Number and Fiscal Year						18-34						2017-18	2018-19	2019-20	2020-21	2021-22	Total	Park Land	\$ 2,580	\$ -	\$ -	\$ -	\$ -	\$ 2,580	Total	\$ 2,580	\$ -	\$ -	\$ -	\$ -	\$ 2,580
Project Number and Fiscal Year																																	
18-34																																	
2017-18	2018-19	2019-20	2020-21	2021-22	Total																												
Park Land	\$ 2,580	\$ -	\$ -	\$ -	\$ -	\$ 2,580																											
Total	\$ 2,580	\$ -	\$ -	\$ -	\$ -	\$ 2,580																											

<p>Project 18-35 Pickleball Courts Construction of three dedicated Pickleball Courts. Preferred site is adjacent to the practice tennis wall at Rengstorff Park. Staff propose expanding the wall ball and tennis warm up area at Rengstorff Park. This will allow for 2-3 dedicated Pickleball Courts.</p>	Sponsor Department: Community Services Department Category: Parks and Recreation Additional Annual O&M Costs: \$2,000 Prevailing Wage Project? Yes																																
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th>18-35</th> <th></th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Park Land</td> <td style="text-align: right;">\$ 75</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 75</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ 75</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 75</td> </tr> </tbody> </table>	Project Number and Fiscal Year						18-35						2017-18	2018-19	2019-20	2020-21	2021-22	Total	Park Land	\$ 75	\$ -	\$ -	\$ -	\$ -	\$ 75	Total	\$ 75	\$ -	\$ -	\$ -	\$ -	\$ 75
Project Number and Fiscal Year																																	
18-35																																	
2017-18	2018-19	2019-20	2020-21	2021-22	Total																												
Park Land	\$ 75	\$ -	\$ -	\$ -	\$ -	\$ 75																											
Total	\$ 75	\$ -	\$ -	\$ -	\$ -	\$ 75																											

Discretionary Projects

(in thousands of dollars)

<p>Project 18-36 All-Inclusive Playground Partner with the outside agency to build a playground that goes above and beyond ADA compliance to accommodate those with physical, mental, and developmental challenges.</p>	Sponsor Department: Community Services Department						
	Category: Parks and Recreation						
	Additional Annual O&M Costs: TBD					Prevailing Wage Project?	Yes
	Project Number and Fiscal Year						
Funding Sources	18-36						
	2017-18	2018-19	2019-20	2020-21	2021-22	Total	
Park Land	\$ 1,000	\$ -	\$ -	\$ -	\$ -	\$ 1,000	
Total	\$ 1,000	\$ -	\$ -	\$ -	\$ -	\$ 1,000	

<p>Project 18-37 Shoreline Golf Turf Improvements Level 5 tee boxes, refurbish bunkers, make irrigation and drainage improvements, and connect the existing weather station to the central irrigation computer.</p>	Sponsor Department: Community Services Department						
	Category: Parks and Recreation						
	Additional Annual O&M Costs: None					Prevailing Wage Project?	Yes
	Project Number and Fiscal Year						
Funding Sources	18-37						
	2017-18	2018-19	2019-20	2020-21	2021-22	Total	
Shoreline Community	\$ 125	\$ -	\$ -	\$ -	\$ -	\$ 125	
Total	\$ 125	\$ -	\$ -	\$ -	\$ -	\$ 125	

<p>Project 18-38 and 21-39 Rengstorff Park - Aquatics Center Replacement, Design and Construction Design and construct the replacement of the existing Rengstorff Park Aquatics Center building and pool. This project 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.</p>	Sponsor Department: Public Works Department						
	Category: Facilities						
	Additional Annual O&M Costs: None					Prevailing Wage Project?	Yes
	Project Number and Fiscal Year						
Funding Sources	18-38			21-39			
	2017-18	2018-19	2019-20	2020-21	2021-22	Total	
Park Land	\$ 2,800	\$ -	\$ -	\$ 15,300	\$ -	\$ 18,100	
Total	\$ 2,800	\$ -	\$ -	\$ 15,300	\$ -	\$ 18,100	

Discretionary Projects

(in thousands of dollars)

<p>Project 18-39 Stevens Creek Trail Extension from Dale/Heatherstone Way to West Remington Drive, 4 City Discussion Make introductions to neighboring 4 cities to set up a funding study and design plan for the new extension.</p>	Sponsor Department: Public Works Department					
	Category: Parks and Recreation					
	Additional Annual O&M Costs: None	Prevailing Wage Project? No				
Funding Sources	Project Number and Fiscal Year					
	18-39					
	2017-18	2018-19	2019-20	2020-21	2021-22	Total
Park Land	\$ 250	\$ -	\$ -	\$ -	\$ -	\$ 250
Total	\$ 250	\$ -	\$ -	\$ -	\$ -	\$ 250

<p>Project 18-40 CPA MainStage Catwalk & Balcony Rail Fall Protection Improve handrails and fall protection in overhead work areas at Center for the Performing Arts MainStage in order to meet OSHA requirements. The improvements were indicated by a third party, SRI, as part of an annual inspection of the facility.</p>	Sponsor Department: Public Works Department					
	Category: Facilities					
	Additional Annual O&M Costs: None	Prevailing Wage Project? Yes				
Funding Sources	Project Number and Fiscal Year					
	18-40					
	2017-18	2018-19	2019-20	2020-21	2021-22	Total
C/C Tax	\$ 64	\$ -	\$ -	\$ -	\$ -	\$ 64
Total	\$ 64	\$ -	\$ -	\$ -	\$ -	\$ 64

<p>Project 18-41 and 20-31 Fire/Police Training and Classroom Facility at Fire Station 5, Design and Construction Design and construct a new stand-alone modular training and classroom facility at the back of FS #5 in Shoreline.</p>	Sponsor Department: Public Works Department					
	Category: Facilities					
	Additional Annual O&M Costs: None	Prevailing Wage Project? Yes				
Funding Sources	Project Number and Fiscal Year					
	18-41		20-31			
	2017-18	2018-19	2019-20	2020-21	2021-22	Total
Shoreline Community	\$ 644	\$ -	\$ 2,510	\$ -	\$ -	\$ 3,154
Total	\$ 644	\$ -	\$ 2,510	\$ -	\$ -	\$ 3,154

Discretionary Projects

(in thousands of dollars)

<p>Project 18-42 and 19-40 Shorebird Way & Charleston Road Recycled Water Extension & Water System Improvements, Design and Construction Per the Recycled Water System Expansion Feasibility Study, extend recycled water on Shorebird and Charleston Road. Construct a new water main between Shorebird Way & Charleston Rd to provide looping of the water system.</p>	Sponsor Department: Public Works Department					
	Category: Utilities					
	Additional Annual O&M Costs: TBD	Prevailing Wage Project? Yes				
Funding Sources	Project Number and Fiscal Year					
	18-42	19-40				
	2017-18	2018-19	2019-20	2020-21	2021-22	Total
Shoreline Community	\$ 150	\$ 850	\$ -	\$ -	\$ -	\$ 1,000
Total	\$ 150	\$ 850	\$ -	\$ -	\$ -	\$ 1,000

<p>Projects 18-43 and 19-36 Shoreline Boulevard Interim Bus Lane and Utility Improvements, Construction Construct the interim reversible bus lane along Shoreline Boulevard from Middlefield Road to Space Park Way, including improvements to replace water and sewer mains along Shoreline Blvd from Middlefield Road (except freeway crossing) to Space Park Way. The reversible bus lane project is a proposal in the North Bayshore Precise Plan to reduce single occupancy vehicles commuting to work in North Bayshore.</p>	Sponsor Department: Public Works Department					
	Category: Traffic, Parking and Transportation					
	Additional Annual O&M Costs: None	Prevailing Wage Project? Yes				
Funding Sources	Project Number and Fiscal Year					
	18-43	19-36				
	2017-18	2018-19	2019-20	2020-21	2021-22	Total
Water (Includes Water Capacity Charges)	\$ 86	\$ 350	\$ -	\$ -	\$ -	\$ 436
Water - NBS Development Impact Fees	\$ 1,414	\$ -	\$ -	\$ -	\$ -	\$ 1,414
Wastewater (Includes Sewer Capacity Charges)	\$ 358	\$ -	\$ -	\$ -	\$ -	\$ 358
Sewer - NBS Development Impact Fees	\$ 269	\$ -	\$ -	\$ -	\$ -	\$ 269
Shoreline Community	\$ 10,037	\$ -	\$ -	\$ -	\$ -	\$ 10,037
Total	\$ 12,164	\$ 350	\$ -	\$ -	\$ -	\$ 12,514

<p>Project 18-44 Rengstorff Ave and Leghorn St Traffic Signal and Geometric Modifications Intersection improvements at Rengstorff and Leghorn; geometric and signal modifications required per North Bayshore Precise Plan mitigation measures.</p>	Sponsor Department: Public Works Department					
	Category: Traffic, Parking and Transportation					
	Additional Annual O&M Costs: None	Prevailing Wage Project? Yes				
Funding Sources	Project Number and Fiscal Year					
	18-44					
	2017-18	2018-19	2019-20	2020-21	2021-22	Total
Shoreline Community	\$ 565	\$ -	\$ -	\$ -	\$ -	\$ 565
Total	\$ 565	\$ -	\$ -	\$ -	\$ -	\$ 565

Discretionary Projects

(in thousands of dollars)

<p>Project 18-45 San Antonio and Bayshore Traffic Signal and Geometric Modifications Intersection improvements at San Antonio Road and Bayshore Parkway; geometric and signal modifications required per North Bayshore Precise Plan mitigation measures.</p>	Sponsor Department: Public Works Department					
	Category: Traffic, Parking and Transportation					
	Additional Annual O&M Costs: None Prevailing Wage Project? Yes					
Funding Sources	Project Number and Fiscal Year					
	18-45					
	2017-18	2018-19	2019-20	2020-21	2021-22	Total
Shoreline Community	\$ 805	\$ -	\$ -	\$ -	\$ -	\$ 805
Total	\$ 805	\$ -	\$ -	\$ -	\$ -	\$ 805

<p>Project 18-46 Streetlighting from California/Escuela/Shoreline Study Install additional streetlighting along California Street, Escuela Avenue and Shoreline Blvd. as identified in California/Escuela/Shoreline Complete Streets Study. These lights were recommended to improve visibility for pedestrians and bicycles in this area.</p>	Sponsor Department: Public Works Department					
	Category: Streets and Sidewalks					
	Additional Annual O&M Costs: None Prevailing Wage Project? Yes					
Funding Sources	Project Number and Fiscal Year					
	18-46					
	2017-18	2018-19	2019-20	2020-21	2021-22	Total
CIP Reserve	\$ 120	\$ -	\$ -	\$ -	\$ -	\$ 120
Total	\$ 120	\$ -	\$ -	\$ -	\$ -	\$ 120

<p>Project 18-47 Shoreline Bus Lane Property Acquisition Funds for property acquisition and other costs associated with acquiring right-of-way to construct the reversible bus lane project on Shoreline Blvd between Middlefield Rd and Pear Ave.</p>	Sponsor Department: Public Works Department					
	Category: Traffic, Parking and Transportation					
	Additional Annual O&M Costs: None Prevailing Wage Project? No					
Funding Sources	Project Number and Fiscal Year					
	18-47					
	2017-18	2018-19	2019-20	2020-21	2021-22	Total
Shoreline Community	\$ 4,260	\$ -	\$ -	\$ -	\$ -	\$ 4,260
Total	\$ 4,260	\$ -	\$ -	\$ -	\$ -	\$ 4,260

Discretionary Projects

(in thousands of dollars)

<p>Project 18-48 Colony Connection to Permanente Creek Trail Construct a 300 foot Caltrans Class 1 trail connection between existing Permanente Creek Trail north of Old Middlefield Road to eastern terminus of Colony Street. Trail would be 10 feet wide with 2 by 2 foot wide shoulders.</p>	Sponsor Department: Public Works Department Category: Parks and Recreation Additional Annual O&M Costs: None Prevailing Wage Project? Yes																																							
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th>18-48</th> <th></th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>CIP Reserve</td> <td>\$ 578</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ 578</td> </tr> <tr> <td>Shoreline Community</td> <td>\$ 578</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ 578</td> </tr> <tr> <td>Total</td> <td>\$ 1,156</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ 1,156</td> </tr> </tbody> </table>	Project Number and Fiscal Year						18-48						2017-18	2018-19	2019-20	2020-21	2021-22	Total	CIP Reserve	\$ 578	\$ -	\$ -	\$ -	\$ -	\$ 578	Shoreline Community	\$ 578	\$ -	\$ -	\$ -	\$ -	\$ 578	Total	\$ 1,156	\$ -	\$ -	\$ -	\$ -	\$ 1,156
Project Number and Fiscal Year																																								
18-48																																								
2017-18	2018-19	2019-20	2020-21	2021-22	Total																																			
CIP Reserve	\$ 578	\$ -	\$ -	\$ -	\$ -	\$ 578																																		
Shoreline Community	\$ 578	\$ -	\$ -	\$ -	\$ -	\$ 578																																		
Total	\$ 1,156	\$ -	\$ -	\$ -	\$ -	\$ 1,156																																		

<p>Project 18-49 and 19-43 and 21-38 City Bridges and Culverts Structural Inspection and Repairs Funding for structural inspections of City-owned vehicular and pedestrian bridges, culverts, tunnels and observation decks that are not inspected through the Caltrans Bridge Inspection Program. These facilities were last inspected in 2013. National Bridge Inspection Standards allow inspections at intervals not to exceed 48 months.</p>	Sponsor Department: Public Works Department Category: Regulatory Requirements Additional Annual O&M Costs: None Prevailing Wage Project? Yes																																
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th>18-49</th> <th>19-43</th> <th></th> <th>21-38</th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>C/C Tax</td> <td>\$ 350</td> <td>\$ 230</td> <td>\$ -</td> <td>\$ 350</td> <td>\$ -</td> <td>\$ 930</td> </tr> <tr> <td>Total</td> <td>\$ 350</td> <td>\$ 230</td> <td>\$ -</td> <td>\$ 350</td> <td>\$ -</td> <td>\$ 930</td> </tr> </tbody> </table>	Project Number and Fiscal Year						18-49	19-43		21-38			2017-18	2018-19	2019-20	2020-21	2021-22	Total	C/C Tax	\$ 350	\$ 230	\$ -	\$ 350	\$ -	\$ 930	Total	\$ 350	\$ 230	\$ -	\$ 350	\$ -	\$ 930
Project Number and Fiscal Year																																	
18-49	19-43		21-38																														
2017-18	2018-19	2019-20	2020-21	2021-22	Total																												
C/C Tax	\$ 350	\$ 230	\$ -	\$ 350	\$ -	\$ 930																											
Total	\$ 350	\$ 230	\$ -	\$ 350	\$ -	\$ 930																											

<p>Project 18-50 Fire Station #4 Fire Training Tower Rehabilitation The Fire Training Tower located at Fire Station 4 is in need of major repairs in order to maintain its functionality to provide practical training to firefighters.</p>	Sponsor Department: Public Works Department Category: Facilities Additional Annual O&M Costs: None Prevailing Wage Project? TBD																																
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th>18-50</th> <th></th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>CIP Reserve</td> <td>\$ 365</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ 365</td> </tr> <tr> <td>Total</td> <td>\$ 365</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ 365</td> </tr> </tbody> </table>	Project Number and Fiscal Year						18-50						2017-18	2018-19	2019-20	2020-21	2021-22	Total	CIP Reserve	\$ 365	\$ -	\$ -	\$ -	\$ -	\$ 365	Total	\$ 365	\$ -	\$ -	\$ -	\$ -	\$ 365
Project Number and Fiscal Year																																	
18-50																																	
2017-18	2018-19	2019-20	2020-21	2021-22	Total																												
CIP Reserve	\$ 365	\$ -	\$ -	\$ -	\$ -	\$ 365																											
Total	\$ 365	\$ -	\$ -	\$ -	\$ -	\$ 365																											

Discretionary Projects

(in thousands of dollars)

<p>Project 18-51 MOC Security Upgrades Review MOC security for potential upgrades, including improved perimeter fencing, additional security for the Whisman Reservoir, and enhanced security for the front entrance and administration building.</p>	Sponsor Department: Public Works Department Category: Miscellaneous Additional Annual O&M Costs: None Prevailing Wage Project? No																																														
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th>18-51</th> <th></th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>C/C Tax</td> <td style="text-align: right;">\$ 120</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 120</td> </tr> <tr> <td>Water (Includes Water Capacity Charges)</td> <td style="text-align: right;">\$ 150</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 150</td> </tr> <tr> <td>Wastewater (Includes Sewer Capacity Charges)</td> <td style="text-align: right;">\$ 50</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 50</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ 320</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 320</td> </tr> </tbody> </table>	Project Number and Fiscal Year						18-51						2017-18	2018-19	2019-20	2020-21	2021-22	Total	C/C Tax	\$ 120	\$ -	\$ -	\$ -	\$ -	\$ 120	Water (Includes Water Capacity Charges)	\$ 150	\$ -	\$ -	\$ -	\$ -	\$ 150	Wastewater (Includes Sewer Capacity Charges)	\$ 50	\$ -	\$ -	\$ -	\$ -	\$ 50	Total	\$ 320	\$ -	\$ -	\$ -	\$ -	\$ 320
Project Number and Fiscal Year																																															
18-51																																															
2017-18	2018-19	2019-20	2020-21	2021-22	Total																																										
C/C Tax	\$ 120	\$ -	\$ -	\$ -	\$ -	\$ 120																																									
Water (Includes Water Capacity Charges)	\$ 150	\$ -	\$ -	\$ -	\$ -	\$ 150																																									
Wastewater (Includes Sewer Capacity Charges)	\$ 50	\$ -	\$ -	\$ -	\$ -	\$ 50																																									
Total	\$ 320	\$ -	\$ -	\$ -	\$ -	\$ 320																																									

<p>Project 18-52 Lower Stevens Creek Levee Improvements This project improves the existing levee segments at the north of Crittenden Lane. The levee is not FEMA certified. The project will provide flood protection needed for the area under the existing condition and the future sea level rise condition.</p>	Sponsor Department: Public Works Department Category: Regulatory Requirements Additional Annual O&M Costs: None Prevailing Wage Project? No																																
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th>18-52</th> <th></th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Shoreline Community</td> <td style="text-align: right;">\$ 2,940</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 2,940</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ 2,940</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 2,940</td> </tr> </tbody> </table>	Project Number and Fiscal Year						18-52						2017-18	2018-19	2019-20	2020-21	2021-22	Total	Shoreline Community	\$ 2,940	\$ -	\$ -	\$ -	\$ -	\$ 2,940	Total	\$ 2,940	\$ -	\$ -	\$ -	\$ -	\$ 2,940
Project Number and Fiscal Year																																	
18-52																																	
2017-18	2018-19	2019-20	2020-21	2021-22	Total																												
Shoreline Community	\$ 2,940	\$ -	\$ -	\$ -	\$ -	\$ 2,940																											
Total	\$ 2,940	\$ -	\$ -	\$ -	\$ -	\$ 2,940																											

<p>Project 18-53 South Bay Salt Pond Restoration Project - Mountain View Ponds Components This project funds the City's planning, coordination, design, and management tasks to support the Mountain View Ponds components of the South Bay Salt Pond Restoration project. It also includes the budget to cost share with the US Fish and Wildcat services for this project.</p>	Sponsor Department: Public Works Department Category: Regulatory Requirements Additional Annual O&M Costs: None Prevailing Wage Project? No																																
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th>18-53</th> <th></th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Shoreline Community</td> <td style="text-align: right;">\$ 4,975</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 4,975</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ 4,975</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 4,975</td> </tr> </tbody> </table>	Project Number and Fiscal Year						18-53						2017-18	2018-19	2019-20	2020-21	2021-22	Total	Shoreline Community	\$ 4,975	\$ -	\$ -	\$ -	\$ -	\$ 4,975	Total	\$ 4,975	\$ -	\$ -	\$ -	\$ -	\$ 4,975
Project Number and Fiscal Year																																	
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2017-18	2018-19	2019-20	2020-21	2021-22	Total																												
Shoreline Community	\$ 4,975	\$ -	\$ -	\$ -	\$ -	\$ 4,975																											
Total	\$ 4,975	\$ -	\$ -	\$ -	\$ -	\$ 4,975																											

Discretionary Projects

(in thousands of dollars)

<p>Project 18-54 Charleston Slough Improvement - Environmental Clearance Contract with consultant to prepare documents to meet environmental clearance for City project to restore 53 acres of tidal marsh at Charleston Slough.</p>	Sponsor Department: Public Works Department Category: Regulatory Requirements Additional Annual O&M Costs: None Prevailing Wage Project? No																																
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th>18-54</th> <th></th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Shoreline Community</td> <td style="text-align: right;">\$ 277</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 277</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ 277</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 277</td> </tr> </tbody> </table>	Project Number and Fiscal Year						18-54						2017-18	2018-19	2019-20	2020-21	2021-22	Total	Shoreline Community	\$ 277	\$ -	\$ -	\$ -	\$ -	\$ 277	Total	\$ 277	\$ -	\$ -	\$ -	\$ -	\$ 277
Project Number and Fiscal Year																																	
18-54																																	
2017-18	2018-19	2019-20	2020-21	2021-22	Total																												
Shoreline Community	\$ 277	\$ -	\$ -	\$ -	\$ -	\$ 277																											
Total	\$ 277	\$ -	\$ -	\$ -	\$ -	\$ 277																											

<p>Project 18-55 San Ramon and San Marcos Inflow and Infiltration Study Examine existing system to determine source of existing inflow/infiltration issue and develop recommended alternatives for reduction.</p>	Sponsor Department: Public Works Department Category: Utilities Additional Annual O&M Costs: None Prevailing Wage Project? No																																
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th>18-55</th> <th></th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Wastewater (Includes Sewer Capacity Charges)</td> <td style="text-align: right;">\$ 150</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 150</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ 150</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 150</td> </tr> </tbody> </table>	Project Number and Fiscal Year						18-55						2017-18	2018-19	2019-20	2020-21	2021-22	Total	Wastewater (Includes Sewer Capacity Charges)	\$ 150	\$ -	\$ -	\$ -	\$ -	\$ 150	Total	\$ 150	\$ -	\$ -	\$ -	\$ -	\$ 150
Project Number and Fiscal Year																																	
18-55																																	
2017-18	2018-19	2019-20	2020-21	2021-22	Total																												
Wastewater (Includes Sewer Capacity Charges)	\$ 150	\$ -	\$ -	\$ -	\$ -	\$ 150																											
Total	\$ 150	\$ -	\$ -	\$ -	\$ -	\$ 150																											

<p>Project 18-56 Water and Sewer Capacity Analysis Funding to perform various hydraulic modeling of the water and sewer systems to analyze impacts from development.</p>	Sponsor Department: Public Works Department Category: Utilities Additional Annual O&M Costs: None Prevailing Wage Project? No																																							
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th>18-56</th> <th></th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Water (Includes Water Capacity Charges)</td> <td style="text-align: right;">\$ 95</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 95</td> </tr> <tr> <td>Wastewater (Includes Sewer Capacity Charges)</td> <td style="text-align: right;">\$ 95</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 95</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ 190</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 190</td> </tr> </tbody> </table>	Project Number and Fiscal Year						18-56						2017-18	2018-19	2019-20	2020-21	2021-22	Total	Water (Includes Water Capacity Charges)	\$ 95	\$ -	\$ -	\$ -	\$ -	\$ 95	Wastewater (Includes Sewer Capacity Charges)	\$ 95	\$ -	\$ -	\$ -	\$ -	\$ 95	Total	\$ 190	\$ -	\$ -	\$ -	\$ -	\$ 190
Project Number and Fiscal Year																																								
18-56																																								
2017-18	2018-19	2019-20	2020-21	2021-22	Total																																			
Water (Includes Water Capacity Charges)	\$ 95	\$ -	\$ -	\$ -	\$ -	\$ 95																																		
Wastewater (Includes Sewer Capacity Charges)	\$ 95	\$ -	\$ -	\$ -	\$ -	\$ 95																																		
Total	\$ 190	\$ -	\$ -	\$ -	\$ -	\$ 190																																		

Discretionary Projects

(in thousands of dollars)

<p>Project 18-57 and 19-45 Solid Waste Agreement, Phase I and II Develop new hauling, processing and landfill agreements for all solid waste and recycling activities. All current agreements expire at the end of 2021. Consultant assistance will be needed to develop new agreements.</p>	Sponsor Department: Public Works Department					
	Category: Miscellaneous					
	Additional Annual O&M Costs: None	Prevailing Wage Project? No				
	Project Number and Fiscal Year					
Funding Sources						
	18-57	19-45				
	2017-18	2018-19	2019-20	2020-21	2021-22	Total
Solid Waste	\$ 70	\$ 280	\$ -	\$ -	\$ -	\$ 350
Total	\$ 70	\$ 280	\$ -	\$ -	\$ -	\$ 350

<p>Project 18-58 Library Automated Materials Handling System Upgrade Project would be a major upgrade to the library's automated materials handling system provided by MK Solutions Inc.</p>	Sponsor Department: Library/IT					
	Category: Information Technology and Communication					
	Additional Annual O&M Costs: None	Prevailing Wage Project? No				
	Project Number and Fiscal Year					
Funding Sources						
	18-58					
	2017-18	2018-19	2019-20	2020-21	2021-22	Total
C/C Tax	\$ 106	\$ -	\$ -	\$ -	\$ -	\$ 106
Total	\$ 106	\$ -	\$ -	\$ -	\$ -	\$ 106

<p>Project 18-59 Library CENIC Network Implementation Funds for the library to join CENIC (Corporation for Education Network Initiatives in California), a non-profit California corporation that provides a world-class network to over 20 million users in K-12 schools, community colleges, the California State University system, and public libraries.</p>	Sponsor Department: Library/IT					
	Category: Information Technology and Communication					
	Additional Annual O&M Costs: None	Prevailing Wage Project? No				
	Project Number and Fiscal Year					
Funding Sources						
	18-59					
	2017-18	2018-19	2019-20	2020-21	2021-22	Total
C/C Tax	\$ 121	\$ -	\$ -	\$ -	\$ -	\$ 121
Grant Funding	\$ 24	\$ -	\$ -	\$ -	\$ -	\$ 24
Total	\$ 145	\$ -	\$ -	\$ -	\$ -	\$ 145

Discretionary Projects

(in thousands of dollars)

<p>Project 18-60 Library Space Modifications, Construction Construction phase to implement modifications in the Children's Service Area, enclosure of the open ceiling between first floor and second floor, relocation of Children's Services staff, and addition of study rooms and meeting space on the second floor.</p>	Sponsor Department: Public Works Department Category: Facilities Additional Annual O&M Costs: TBD Prevailing Wage Project? TBD																														
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th>18-60</th> <th></th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td style="text-align: right;">\$ 3,820</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 3,820</td> </tr> <tr> <td style="text-align: right;">\$ 3,820</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 3,820</td> </tr> </tbody> </table>	Project Number and Fiscal Year						18-60						2017-18	2018-19	2019-20	2020-21	2021-22	Total	\$ 3,820	\$ -	\$ -	\$ -	\$ -	\$ 3,820	\$ 3,820	\$ -	\$ -	\$ -	\$ -	\$ 3,820
Project Number and Fiscal Year																															
18-60																															
2017-18	2018-19	2019-20	2020-21	2021-22	Total																										
\$ 3,820	\$ -	\$ -	\$ -	\$ -	\$ 3,820																										
\$ 3,820	\$ -	\$ -	\$ -	\$ -	\$ 3,820																										

<p>Project 18-61 IT Project: Microwave Backup Network Transfer from CIP 10-18: Project will fund the installation of a wireless, microwave network between the three major facilities used by City staff.</p>	Sponsor Department: Information Technology Category: Information Technology and Communication Additional Annual O&M Costs: None Prevailing Wage Project? No																																																						
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th>18-61</th> <th></th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td style="text-align: right;">\$ 50</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 50</td> </tr> <tr> <td style="text-align: right;">\$ 44</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 44</td> </tr> <tr> <td style="text-align: right;">\$ 44</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 44</td> </tr> <tr> <td style="text-align: right;">\$ 13</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 13</td> </tr> <tr> <td style="text-align: right;">\$ 13</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 13</td> </tr> <tr> <td style="text-align: right;">\$ 164</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 164</td> </tr> </tbody> </table>	Project Number and Fiscal Year						18-61						2017-18	2018-19	2019-20	2020-21	2021-22	Total	\$ 50	\$ -	\$ -	\$ -	\$ -	\$ 50	\$ 44	\$ -	\$ -	\$ -	\$ -	\$ 44	\$ 44	\$ -	\$ -	\$ -	\$ -	\$ 44	\$ 13	\$ -	\$ -	\$ -	\$ -	\$ 13	\$ 13	\$ -	\$ -	\$ -	\$ -	\$ 13	\$ 164	\$ -	\$ -	\$ -	\$ -	\$ 164
Project Number and Fiscal Year																																																							
18-61																																																							
2017-18	2018-19	2019-20	2020-21	2021-22	Total																																																		
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\$ 44	\$ -	\$ -	\$ -	\$ -	\$ 44																																																		
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\$ 13	\$ -	\$ -	\$ -	\$ -	\$ 13																																																		
\$ 13	\$ -	\$ -	\$ -	\$ -	\$ 13																																																		
\$ 164	\$ -	\$ -	\$ -	\$ -	\$ 164																																																		

<p>Project 18-62 IT Project: Business Continuity Planning and Disaster Recovery Plan Transfer from CIP 10-18: Project will include minimizing interruptions to the City's ability to provide its services, ensuring the health and safety of all personnel, minimizing financial loss and being able to resume critical operations within a specified time after a disaster.</p>	Sponsor Department: Information Technology Category: Information Technology and Communication Additional Annual O&M Costs: None Prevailing Wage Project? No																																																						
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th>18-62</th> <th></th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td style="text-align: right;">\$ 17</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 17</td> </tr> <tr> <td style="text-align: right;">\$ 15</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 15</td> </tr> <tr> <td style="text-align: right;">\$ 15</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 15</td> </tr> <tr> <td style="text-align: right;">\$ 5</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 5</td> </tr> <tr> <td style="text-align: right;">\$ 5</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 5</td> </tr> <tr> <td style="text-align: right;">\$ 57</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 57</td> </tr> </tbody> </table>	Project Number and Fiscal Year						18-62						2017-18	2018-19	2019-20	2020-21	2021-22	Total	\$ 17	\$ -	\$ -	\$ -	\$ -	\$ 17	\$ 15	\$ -	\$ -	\$ -	\$ -	\$ 15	\$ 15	\$ -	\$ -	\$ -	\$ -	\$ 15	\$ 5	\$ -	\$ -	\$ -	\$ -	\$ 5	\$ 5	\$ -	\$ -	\$ -	\$ -	\$ 5	\$ 57	\$ -	\$ -	\$ -	\$ -	\$ 57
Project Number and Fiscal Year																																																							
18-62																																																							
2017-18	2018-19	2019-20	2020-21	2021-22	Total																																																		
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\$ 15	\$ -	\$ -	\$ -	\$ -	\$ 15																																																		
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\$ 5	\$ -	\$ -	\$ -	\$ -	\$ 5																																																		
\$ 57	\$ -	\$ -	\$ -	\$ -	\$ 57																																																		

Discretionary Projects

(in thousands of dollars)

<p>Project 18-63 IT Project: Electronic Records Mgmt System Transfer from CIP 12-18: This project will lay the foundation for a City-wide Electronic Records Management System (ERMS) that will include an agenda processing system module. This will give the City a solid foundation to migrate all documents and other data into the new system as a replacement for the various file storage mechanisms currently in use.</p>	<p>Sponsor Department: Information Technology</p> <p>Category: Information Technology and Communication</p> <p>Additional Annual O&M Costs: None Prevailing Wage Project? No</p>																																																												
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th>18-63</th> <th></th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>C/C Tax</td> <td>\$ 120</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ 120</td> </tr> <tr> <td>Water (Includes Water Capacity Charges)</td> <td>\$ 30</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ 30</td> </tr> <tr> <td>Wastewater (Includes Sewer Capacity Charges)</td> <td>\$ 30</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ 30</td> </tr> <tr> <td>Solid Waste</td> <td>\$ 11</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ 11</td> </tr> <tr> <td>Shoreline Community</td> <td>\$ 24</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ 24</td> </tr> <tr> <td>Total</td> <td>\$ 215</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ 215</td> </tr> </tbody> </table>	Project Number and Fiscal Year						18-63						2017-18	2018-19	2019-20	2020-21	2021-22	Total	C/C Tax	\$ 120	\$ -	\$ -	\$ -	\$ -	\$ 120	Water (Includes Water Capacity Charges)	\$ 30	\$ -	\$ -	\$ -	\$ -	\$ 30	Wastewater (Includes Sewer Capacity Charges)	\$ 30	\$ -	\$ -	\$ -	\$ -	\$ 30	Solid Waste	\$ 11	\$ -	\$ -	\$ -	\$ -	\$ 11	Shoreline Community	\$ 24	\$ -	\$ -	\$ -	\$ -	\$ 24	Total	\$ 215	\$ -	\$ -	\$ -	\$ -	\$ 215
Project Number and Fiscal Year																																																													
18-63																																																													
2017-18	2018-19	2019-20	2020-21	2021-22	Total																																																								
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Water (Includes Water Capacity Charges)	\$ 30	\$ -	\$ -	\$ -	\$ -	\$ 30																																																							
Wastewater (Includes Sewer Capacity Charges)	\$ 30	\$ -	\$ -	\$ -	\$ -	\$ 30																																																							
Solid Waste	\$ 11	\$ -	\$ -	\$ -	\$ -	\$ 11																																																							
Shoreline Community	\$ 24	\$ -	\$ -	\$ -	\$ -	\$ 24																																																							
Total	\$ 215	\$ -	\$ -	\$ -	\$ -	\$ 215																																																							

<p>Project 18-64 IT Project: Application Pool Transfer from CIP 14-18: Funding for development of various applications used for interdepartmental workflows or other services.</p>	<p>Sponsor Department: Information Technology</p> <p>Category: Information Technology and Communication</p> <p>Additional Annual O&M Costs: None Prevailing Wage Project? No</p>																																														
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th>18-64</th> <th></th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>C/C Tax</td> <td>\$ 49</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ 49</td> </tr> <tr> <td>Water (Includes Water Capacity Charges)</td> <td>\$ 3</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ 3</td> </tr> <tr> <td>Wastewater (Includes Sewer Capacity Charges)</td> <td>\$ 2</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ 2</td> </tr> <tr> <td>Total</td> <td>\$ 54</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ 54</td> </tr> </tbody> </table>	Project Number and Fiscal Year						18-64						2017-18	2018-19	2019-20	2020-21	2021-22	Total	C/C Tax	\$ 49	\$ -	\$ -	\$ -	\$ -	\$ 49	Water (Includes Water Capacity Charges)	\$ 3	\$ -	\$ -	\$ -	\$ -	\$ 3	Wastewater (Includes Sewer Capacity Charges)	\$ 2	\$ -	\$ -	\$ -	\$ -	\$ 2	Total	\$ 54	\$ -	\$ -	\$ -	\$ -	\$ 54
Project Number and Fiscal Year																																															
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2017-18	2018-19	2019-20	2020-21	2021-22	Total																																										
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Water (Includes Water Capacity Charges)	\$ 3	\$ -	\$ -	\$ -	\$ -	\$ 3																																									
Wastewater (Includes Sewer Capacity Charges)	\$ 2	\$ -	\$ -	\$ -	\$ -	\$ 2																																									
Total	\$ 54	\$ -	\$ -	\$ -	\$ -	\$ 54																																									

<p>Project 18-65 Transit Center Master Plan Next Steps/Implementation Items Coordinate with development community on the potential for a public/private partnership regarding parking and to begin environmental clearance for Evelyn Street ramp and ped/bike undercrossing at Castro Street.</p>	<p>Sponsor Department: Public Works Department</p> <p>Category: Traffic, Parking and Transportation</p> <p>Additional Annual O&M Costs: None Prevailing Wage Project? No</p>																																
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th>18-65</th> <th></th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Shoreline Community Public Benefit</td> <td>\$ 1,000</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ 1,000</td> </tr> <tr> <td>Total</td> <td>\$ 1,000</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ 1,000</td> </tr> </tbody> </table>	Project Number and Fiscal Year						18-65						2017-18	2018-19	2019-20	2020-21	2021-22	Total	Shoreline Community Public Benefit	\$ 1,000	\$ -	\$ -	\$ -	\$ -	\$ 1,000	Total	\$ 1,000	\$ -	\$ -	\$ -	\$ -	\$ 1,000
Project Number and Fiscal Year																																	
18-65																																	
2017-18	2018-19	2019-20	2020-21	2021-22	Total																												
Shoreline Community Public Benefit	\$ 1,000	\$ -	\$ -	\$ -	\$ -	\$ 1,000																											
Total	\$ 1,000	\$ -	\$ -	\$ -	\$ -	\$ 1,000																											

Discretionary Projects

(in thousands of dollars)

<p>Project 18-66 City Hall Remodel - 4th Floor IT and Fire Remodel existing storage and training areas of 4th Floor to be used by IT for new staff areas. Remodel existing Fire Dept areas of 4th Floor to include new conference room.</p>	Sponsor Department: Public Works Department Category: Facilities Additional Annual O&M Costs: None Prevailing Wage Project? Yes																														
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th>18-66</th> <th></th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td style="text-align: right;">\$ 1,800</td> <td></td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 1,800</td> </tr> <tr> <td style="text-align: right;">\$ 1,800</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 1,800</td> </tr> </tbody> </table>	Project Number and Fiscal Year						18-66						2017-18	2018-19	2019-20	2020-21	2021-22	Total	\$ 1,800		\$ -	\$ -	\$ -	\$ 1,800	\$ 1,800	\$ -	\$ -	\$ -	\$ -	\$ 1,800
Project Number and Fiscal Year																															
18-66																															
2017-18	2018-19	2019-20	2020-21	2021-22	Total																										
\$ 1,800		\$ -	\$ -	\$ -	\$ 1,800																										
\$ 1,800	\$ -	\$ -	\$ -	\$ -	\$ 1,800																										
CIP Reserve	\$ 1,800		\$ -	\$ -	\$ -	\$ 1,800																									
Total	\$ 1,800	\$ -	\$ -	\$ -	\$ -	\$ 1,800																									

<p>Project 18-67, 20-49 and 22-37 Bike Lane Improvement Project (Location TBD) Review, design and construction of bicycle improvements in various locations highlighted in the Bicycle Transportation Plan.</p>	Sponsor Department: Public Works Department Category: Traffic, Parking and Transportation Additional Annual O&M Costs: None Prevailing Wage Project? Yes																																										
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th>18-67</th> <th></th> <th>20-49</th> <th></th> <th>22-37</th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td style="text-align: right;">\$ 300</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 300</td> </tr> <tr> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 100</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 75</td> <td style="text-align: right;">\$ 175</td> </tr> <tr> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 200</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 225</td> <td style="text-align: right;">\$ 425</td> </tr> <tr> <td style="text-align: right;">\$ 300</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 300</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 300</td> <td style="text-align: right;">\$ 900</td> </tr> </tbody> </table>	Project Number and Fiscal Year						18-67		20-49		22-37		2017-18	2018-19	2019-20	2020-21	2021-22	Total	\$ 300	\$ -	\$ -	\$ -	\$ -	\$ 300	\$ -	\$ -	\$ 100	\$ -	\$ 75	\$ 175	\$ -	\$ -	\$ 200	\$ -	\$ 225	\$ 425	\$ 300	\$ -	\$ 300	\$ -	\$ 300	\$ 900
Project Number and Fiscal Year																																											
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\$ -	\$ -	\$ 200	\$ -	\$ 225	\$ 425																																						
\$ 300	\$ -	\$ 300	\$ -	\$ 300	\$ 900																																						
C/C Tax	\$ 300	\$ -	\$ -	\$ -	\$ -	\$ 300																																					
GF Reserve-At Risk Lease Evaluation Fund	\$ -	\$ -	\$ 100	\$ -	\$ 75	\$ 175																																					
GF Reserve-Parking Lot Sublease Fund	\$ -	\$ -	\$ 200	\$ -	\$ 225	\$ 425																																					
Total	\$ 300	\$ -	\$ 300	\$ -	\$ 300	\$ 900																																					

<p>Project 18-68 Grant Road and Sleeper Intersection Study Study would evaluate all options with the goal to increase pedestrian crossing safety in the area.</p>	Sponsor Department: Public Works Department Category: Traffic, Parking and Transportation Additional Annual O&M Costs: None Prevailing Wage Project? No																														
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th>18-68</th> <th></th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td style="text-align: right;">\$ 50</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 50</td> </tr> <tr> <td style="text-align: right;">\$ 50</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 50</td> </tr> </tbody> </table>	Project Number and Fiscal Year						18-68						2017-18	2018-19	2019-20	2020-21	2021-22	Total	\$ 50	\$ -	\$ -	\$ -	\$ -	\$ 50	\$ 50	\$ -	\$ -	\$ -	\$ -	\$ 50
Project Number and Fiscal Year																															
18-68																															
2017-18	2018-19	2019-20	2020-21	2021-22	Total																										
\$ 50	\$ -	\$ -	\$ -	\$ -	\$ 50																										
\$ 50	\$ -	\$ -	\$ -	\$ -	\$ 50																										
C/C Tax	\$ 50	\$ -	\$ -	\$ -	\$ -	\$ 50																									
Total	\$ 50	\$ -	\$ -	\$ -	\$ -	\$ 50																									

Discretionary Projects

(in thousands of dollars)

<p>Project 19-31 Stierlin Road Bicycle and Pedestrian Improvements, Construction Construction of bicycle and pedestrian improvements along Stierlin Road between the Transit Center and Montecito Avenue, including improvements to the Castro/Moffett/Central intersection. Construction of the improvements should coincide with the completion of the 100 Moffett Boulevard private development project.</p>	Sponsor Department: Public Works Department Category: Streets and Sidewalks Additional Annual O&M Costs: None Prevailing Wage Project? Yes																																
Funding Sources	<table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th></th> <th>19-31</th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Shoreline Community</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 1,405</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 1,405</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 1,405</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 1,405</td> </tr> </tbody> </table>	Project Number and Fiscal Year							19-31					2017-18	2018-19	2019-20	2020-21	2021-22	Total	Shoreline Community	\$ -	\$ 1,405	\$ -	\$ -	\$ -	\$ 1,405	Total	\$ -	\$ 1,405	\$ -	\$ -	\$ -	\$ 1,405
Project Number and Fiscal Year																																	
	19-31																																
2017-18	2018-19	2019-20	2020-21	2021-22	Total																												
Shoreline Community	\$ -	\$ 1,405	\$ -	\$ -	\$ -	\$ 1,405																											
Total	\$ -	\$ 1,405	\$ -	\$ -	\$ -	\$ 1,405																											

<p>Project 19-32 and 21-37 Charleston Road Improvements, Design and Construction Design and construct road and surface improvements along Charleston Rd from Shoreline Blvd to Amphitheatre Pkwy as described in the North Bayshore Precise Plan and analyzed in the Charleston Road Improvements Feasibility Study.</p>	Sponsor Department: Public Works Department Category: Streets and Sidewalks Additional Annual O&M Costs: None Prevailing Wage Project? Yes																																							
Funding Sources	<table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th></th> <th>19-32</th> <th></th> <th>21-37</th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Shoreline Community</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 2,365</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 14,110</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 16,475</td> </tr> <tr> <td>Unidentified Funding</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 2,000</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 2,000</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 2,365</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 16,110</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 18,475</td> </tr> </tbody> </table>	Project Number and Fiscal Year							19-32		21-37			2017-18	2018-19	2019-20	2020-21	2021-22	Total	Shoreline Community	\$ -	\$ 2,365	\$ -	\$ 14,110	\$ -	\$ 16,475	Unidentified Funding	\$ -	\$ -	\$ -	\$ 2,000	\$ -	\$ 2,000	Total	\$ -	\$ 2,365	\$ -	\$ 16,110	\$ -	\$ 18,475
Project Number and Fiscal Year																																								
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Total	\$ -	\$ 2,365	\$ -	\$ 16,110	\$ -	\$ 18,475																																		

<p>Project 19-33 Middlefield Road Improvements, between Rengstorff Avenue to Shoreline Boulevard The Middlefield Road Improvements project would resurface the road and reconstruct the median island curbs on Middlefield Road from Rengstorff Avenue to Shoreline Boulevard. This roadway segment has a Pavement Condition Index (PCI) rating of 43 out of 100.</p>	Sponsor Department: Public Works Department Category: Streets and Sidewalks Additional Annual O&M Costs: None Prevailing Wage Project? Yes																																							
Funding Sources	<table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th></th> <th>19-33</th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>C/C Tax</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 414</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 414</td> </tr> <tr> <td>OBAG (One Bay Area Grant) Funding</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 1,136</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 1,136</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 1,550</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 1,550</td> </tr> </tbody> </table>	Project Number and Fiscal Year							19-33					2017-18	2018-19	2019-20	2020-21	2021-22	Total	C/C Tax	\$ -	\$ 414	\$ -	\$ -	\$ -	\$ 414	OBAG (One Bay Area Grant) Funding	\$ -	\$ 1,136	\$ -	\$ -	\$ -	\$ 1,136	Total	\$ -	\$ 1,550	\$ -	\$ -	\$ -	\$ 1,550
Project Number and Fiscal Year																																								
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C/C Tax	\$ -	\$ 414	\$ -	\$ -	\$ -	\$ 414																																		
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Total	\$ -	\$ 1,550	\$ -	\$ -	\$ -	\$ 1,550																																		

Discretionary Projects

(in thousands of dollars)

<p>Project 19-34 Mayfield/San Antonio Ped/Bike Tunnel, Preliminary Design Prepare preliminary design and perform environmental studies for a pedestrian and bicycle tunnel under Central Expressway at Mayfield Ave to align with existing tunnel under the Caltrain Tracks at San Antonio Station per the Feasibility Study completed by CIP 07-25.</p>	Sponsor Department: Public Works Department Category: Traffic, Parking and Transportation Additional Annual O&M Costs: None Prevailing Wage Project? No																																														
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th></th> <th>19-34</th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>CIP Reserve</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 367</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 367</td> </tr> <tr> <td>Other Funding</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 633</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 633</td> </tr> <tr> <td>San Antonio Public Benefit</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 2,200</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 2,200</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 3,200</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 3,200</td> </tr> </tbody> </table>	Project Number and Fiscal Year							19-34					2017-18	2018-19	2019-20	2020-21	2021-22	Total	CIP Reserve	\$ -	\$ 367	\$ -	\$ -	\$ -	\$ 367	Other Funding	\$ -	\$ 633	\$ -	\$ -	\$ -	\$ 633	San Antonio Public Benefit	\$ -	\$ 2,200	\$ -	\$ -	\$ -	\$ 2,200	Total	\$ -	\$ 3,200	\$ -	\$ -	\$ -	\$ 3,200
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Other Funding	\$ -	\$ 633	\$ -	\$ -	\$ -	\$ 633																																									
San Antonio Public Benefit	\$ -	\$ 2,200	\$ -	\$ -	\$ -	\$ 2,200																																									
Total	\$ -	\$ 3,200	\$ -	\$ -	\$ -	\$ 3,200																																									

<p>Project 19-35 Latham/Church Bike Boulevard, Castro St/Highway 237 AND Showers Dr/Escuela Ave, Design and Construction (Phase I) Design and construct bike boulevard on Latham Street between Showers Drive and Escuela Ave. and between Castro and Highway 237. Design will be based on concept for entire length of Latham Street and Church Street, approved by Council.</p>	Sponsor Department: Public Works Department Category: Streets and Sidewalks Additional Annual O&M Costs: None Prevailing Wage Project? Yes																																
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th></th> <th>19-35</th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>C/C Tax</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 645</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 645</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 645</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 645</td> </tr> </tbody> </table>	Project Number and Fiscal Year							19-35					2017-18	2018-19	2019-20	2020-21	2021-22	Total	C/C Tax	\$ -	\$ 645	\$ -	\$ -	\$ -	\$ 645	Total	\$ -	\$ 645	\$ -	\$ -	\$ -	\$ 645
Project Number and Fiscal Year																																	
	19-35																																
2017-18	2018-19	2019-20	2020-21	2021-22	Total																												
C/C Tax	\$ -	\$ 645	\$ -	\$ -	\$ -	\$ 645																											
Total	\$ -	\$ 645	\$ -	\$ -	\$ -	\$ 645																											

<p>Project 19-37 Police/Fire Administration Building Expansion, Design Placeholder funding for design of the expansion/renovations of the City's Police/Fire Administration Building.</p>	Sponsor Department: Public Works Department Category: Facilities Additional Annual O&M Costs: None Prevailing Wage Project? No																																
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th></th> <th>19-37</th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>CIP Reserve</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 2,000</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 2,000</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 2,000</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 2,000</td> </tr> </tbody> </table>	Project Number and Fiscal Year							19-37					2017-18	2018-19	2019-20	2020-21	2021-22	Total	CIP Reserve	\$ -	\$ 2,000	\$ -	\$ -	\$ -	\$ 2,000	Total	\$ -	\$ 2,000	\$ -	\$ -	\$ -	\$ 2,000
Project Number and Fiscal Year																																	
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CIP Reserve	\$ -	\$ 2,000	\$ -	\$ -	\$ -	\$ 2,000																											
Total	\$ -	\$ 2,000	\$ -	\$ -	\$ -	\$ 2,000																											

Discretionary Projects

(in thousands of dollars)

<p>Project 19-38 City Hall Remodel - 2nd Floor This project will remodel the Document Processing and Purchasing Manager work areas.</p>	Sponsor Department: Public Works Department Category: Facilities Additional Annual O&M Costs: None Prevailing Wage Project? TBD																																	
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th></th> <th>19-38</th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <th></th> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>CIP Reserve</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 600</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 600</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 600</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 600</td> </tr> </tbody> </table>	Project Number and Fiscal Year							19-38						2017-18	2018-19	2019-20	2020-21	2021-22	Total	CIP Reserve	\$ -	\$ 600	\$ -	\$ -	\$ -	\$ 600	Total	\$ -	\$ 600	\$ -	\$ -	\$ -	\$ 600
Project Number and Fiscal Year																																		
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CIP Reserve	\$ -	\$ 600	\$ -	\$ -	\$ -	\$ 600																												
Total	\$ -	\$ 600	\$ -	\$ -	\$ -	\$ 600																												

<p>Project 19-39 Interceptor Force Trunk Main Rehabilitation, Construction, Phase II (PS to MH) Funding for Phase II to rehabilitate 4,000 feet of the Interceptor Force Trunk Main between the Sewage Pump Station and the Palo Alto Interceptor Line.</p>	Sponsor Department: Public Works Department Category: Utilities Additional Annual O&M Costs: None Prevailing Wage Project? Yes																																	
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th></th> <th>19-39</th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <th></th> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Wastewater (Includes Sewer Capacity Charges)</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 1,500</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 1,500</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 1,500</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 1,500</td> </tr> </tbody> </table>	Project Number and Fiscal Year							19-39						2017-18	2018-19	2019-20	2020-21	2021-22	Total	Wastewater (Includes Sewer Capacity Charges)	\$ -	\$ 1,500	\$ -	\$ -	\$ -	\$ 1,500	Total	\$ -	\$ 1,500	\$ -	\$ -	\$ -	\$ 1,500
Project Number and Fiscal Year																																		
	19-39																																	
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Wastewater (Includes Sewer Capacity Charges)	\$ -	\$ 1,500	\$ -	\$ -	\$ -	\$ 1,500																												
Total	\$ -	\$ 1,500	\$ -	\$ -	\$ -	\$ 1,500																												

<p>Project 19-41 and 20-37 Water & Sewer Main Replacement Crossing Hwy 101 at Three Locations, Construction Construct the replacement of a new water and sewer main to cross under US 101 via bore and jack south of Shoreline Boulevard and a new water main that crosses US 101 at Rengstorff Avenue. The construction of a new 12 inch water main is also proposed to cross under US 101 via bore and jack from Macon Street to San Rafael Ave to improve reliability of providing water to the North Bayshore since all water sources are located south of US 101.</p>	Sponsor Department: Public Works Department Category: Utilities Additional Annual O&M Costs: None Prevailing Wage Project? Yes																																															
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th></th> <th>19-41</th> <th>20-37</th> <th></th> <th></th> <th></th> </tr> <tr> <th></th> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Water (Includes Water Capacity Charges)</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 1,600</td> <td style="text-align: right;">\$ 3,374</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 4,974</td> </tr> <tr> <td>Water - NBS Development Impact Fees</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> </tr> <tr> <td>Wastewater (Includes Sewer Capacity Charges)</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 1,658</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 1,658</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 1,600</td> <td style="text-align: right;">\$ 5,032</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 6,632</td> </tr> </tbody> </table>	Project Number and Fiscal Year							19-41	20-37					2017-18	2018-19	2019-20	2020-21	2021-22	Total	Water (Includes Water Capacity Charges)	\$ -	\$ 1,600	\$ 3,374	\$ -	\$ -	\$ 4,974	Water - NBS Development Impact Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Wastewater (Includes Sewer Capacity Charges)	\$ -	\$ -	\$ 1,658	\$ -	\$ -	\$ 1,658	Total	\$ -	\$ 1,600	\$ 5,032	\$ -	\$ -	\$ 6,632
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Total	\$ -	\$ 1,600	\$ 5,032	\$ -	\$ -	\$ 6,632																																										

Discretionary Projects

(in thousands of dollars)

<p>Project 19-42 Well Abandonment (10 and 17) and Well Siting Study Well 10 (Central Expwy and Rengstorff, constructed in 1956) is out of service due to water quality and mechanical issues. Well 17 (Rengstorff Park, constructed in 1960) is out of service due to mechanical issues and low production. Staff is recommending abandoning both wells. Well siting study for placement of new well at Rengstorff Park and additional Zone 3 Area Well.</p>	Sponsor Department: Public Works Department Category: Utilities Additional Annual O&M Costs: None Prevailing Wage Project? No																																
Funding Sources	<table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th></th> <th>19-42</th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Water (Includes Water Capacity Charges)</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 620</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 620</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 620</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 620</td> </tr> </tbody> </table>	Project Number and Fiscal Year							19-42					2017-18	2018-19	2019-20	2020-21	2021-22	Total	Water (Includes Water Capacity Charges)	\$ -	\$ 620	\$ -	\$ -	\$ -	\$ 620	Total	\$ -	\$ 620	\$ -	\$ -	\$ -	\$ 620
Project Number and Fiscal Year																																	
	19-42																																
2017-18	2018-19	2019-20	2020-21	2021-22	Total																												
Water (Includes Water Capacity Charges)	\$ -	\$ 620	\$ -	\$ -	\$ -	\$ 620																											
Total	\$ -	\$ 620	\$ -	\$ -	\$ -	\$ 620																											

<p>Project 19-44 Leong Drive Water and Sewer Main Replacement, Construction Replace water and sewer main, water services, sewer laterals, meters and cleanouts, and associated appurtenances on Leong Drive from Walker Drive to Fairchild Drive.</p>	Sponsor Department: Public Works Department Category: Utilities Additional Annual O&M Costs: None Prevailing Wage Project? Yes																																							
Funding Sources	<table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th></th> <th>19-44</th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Water (Includes Water Capacity Charges)</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 2,185</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 2,185</td> </tr> <tr> <td>Wastewater (Includes Sewer Capacity Charges)</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 6,835</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 6,835</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 9,020</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 9,020</td> </tr> </tbody> </table>	Project Number and Fiscal Year							19-44					2017-18	2018-19	2019-20	2020-21	2021-22	Total	Water (Includes Water Capacity Charges)	\$ -	\$ 2,185	\$ -	\$ -	\$ -	\$ 2,185	Wastewater (Includes Sewer Capacity Charges)	\$ -	\$ 6,835	\$ -	\$ -	\$ -	\$ 6,835	Total	\$ -	\$ 9,020	\$ -	\$ -	\$ -	\$ 9,020
Project Number and Fiscal Year																																								
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Wastewater (Includes Sewer Capacity Charges)	\$ -	\$ 6,835	\$ -	\$ -	\$ -	\$ 6,835																																		
Total	\$ -	\$ 9,020	\$ -	\$ -	\$ -	\$ 9,020																																		

<p>Project 19-46 and 20-40 Upgrades to Irrigation Pump Station, Phase I and II The Recycled Water Feasibility Study identified Phase I and Phase II improvements. Phase I: Replace pump 2 and 3 with VFD. Phase II: 325 HP upgrade to the IPS.</p>	Sponsor Department: Public Works Department Category: Utilities Additional Annual O&M Costs: None Prevailing Wage Project? Yes																																							
Funding Sources	<table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th></th> <th>19-46</th> <th>20-40</th> <th></th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Water (Includes Water Capacity Charges)</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 65</td> <td style="text-align: right;">\$ 532</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 597</td> </tr> <tr> <td>Shoreline Community</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 65</td> <td style="text-align: right;">\$ 533</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 598</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 130</td> <td style="text-align: right;">\$ 1,065</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 1,195</td> </tr> </tbody> </table>	Project Number and Fiscal Year							19-46	20-40				2017-18	2018-19	2019-20	2020-21	2021-22	Total	Water (Includes Water Capacity Charges)	\$ -	\$ 65	\$ 532	\$ -	\$ -	\$ 597	Shoreline Community	\$ -	\$ 65	\$ 533	\$ -	\$ -	\$ 598	Total	\$ -	\$ 130	\$ 1,065	\$ -	\$ -	\$ 1,195
Project Number and Fiscal Year																																								
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Shoreline Community	\$ -	\$ 65	\$ 533	\$ -	\$ -	\$ 598																																		
Total	\$ -	\$ 130	\$ 1,065	\$ -	\$ -	\$ 1,195																																		

Discretionary Projects

(in thousands of dollars)

<p>Project 19-47 Amphitheatre Pump Station, Evaluation and Repair The 2008 Storm Drain Pump Station Evaluation indicated deficiencies beginning 2018. New evaluation and repairs are needed to update the Amphitheatre Pump Station.</p>	Sponsor Department: Public Works Department					
	Category: Utilities					
	Additional Annual O&M Costs:	None	Prevailing Wage Project?	Yes		
Funding Sources	Project Number and Fiscal Year					
	19-47					
	2017-18	2018-19	2019-20	2020-21	2021-22	Total
Shoreline Community	\$ -	\$ 1,200	\$ -	\$ -	\$ -	\$ 1,200
Total	\$ -	\$ 1,200	\$ -	\$ -	\$ -	\$ 1,200

<p>Project 19-48 Long Term Sewage Pump Station Repairs Shoreline Sewer Pump Station Condition Assessment Project 14-32 recommended immediate and long term repairs for compliance and operational continuity. The immediate repairs were handled in CIP 17-48.</p>	Sponsor Department: Public Works Department					
	Category: Utilities					
	Additional Annual O&M Costs:	None	Prevailing Wage Project?	Yes		
Funding Sources	Project Number and Fiscal Year					
	19-48					
	2017-18	2018-19	2019-20	2020-21	2021-22	Total
Wastewater (Includes Sewer Capacity Charges)	\$ -	\$ 1,500	\$ -	\$ -	\$ -	\$ 1,500
Total	\$ -	\$ 1,500	\$ -	\$ -	\$ -	\$ 1,500

<p>Project 19-49 San Antonio Area Sewer Improvements, Construction Project will address capacity deficiency in the existing sewer pipeline in the San Antonio area, and at the Alma Recorder adjacent to San Antonio Road and Showers Drive. The project includes increasing the capacity of the existing pipeline and sewer flow routing at Sondgroth Way, improvements to the Alma Recorder and the adjacent pipelines to improve data recording accuracy, and eliminating sewer back up from the downstream system.</p>	Sponsor Department: Public Works Department					
	Category: Utilities					
	Additional Annual O&M Costs:	None	Prevailing Wage Project?	Yes		
Funding Sources	Project Number and Fiscal Year					
	19-49					
	2017-18	2018-19	2019-20	2020-21	2021-22	Total
Wastewater (Includes Sewer Capacity Charges)	\$ -	\$ 1,350	\$ -	\$ -	\$ -	\$ 1,350
Total	\$ -	\$ 1,350	\$ -	\$ -	\$ -	\$ 1,350

Discretionary Projects

(in thousands of dollars)

<p>Project 19-50 Water System Operations Study and Transmission Main Condition Assessment Study to respond/evaluate new demands on the water system due to NBS Precise Plan development including engineer's report to implement recommended installation of the Whisman Inter-zonal Improvements. Perform condition assessment of 21-inch CCP and Steel transmission water mains. Requires specialized equipment and consultant assistance. Inceptions involve taking mains out of service so there is operational risk planning that is required.</p>	Sponsor Department: Public Works Department																																	
	Category: Utilities																																	
	Additional Annual O&M Costs: None	Prevailing Wage Project?		No																														
	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th></th> <th>19-50</th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 170</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 170</td> </tr> <tr> <td style="text-align: right;">Total</td> <td style="text-align: right;">\$ 170</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 170</td> </tr> </tbody> </table>					Project Number and Fiscal Year							19-50					2017-18	2018-19	2019-20	2020-21	2021-22	Total	\$ -	\$ 170	\$ -	\$ -	\$ -	\$ 170	Total	\$ 170	\$ -	\$ -	\$ -
Project Number and Fiscal Year																																		
	19-50																																	
2017-18	2018-19	2019-20	2020-21	2021-22	Total																													
\$ -	\$ 170	\$ -	\$ -	\$ -	\$ 170																													
Total	\$ 170	\$ -	\$ -	\$ -	\$ 170																													
Funding Sources																																		
Water (Includes Water Capacity Charges)	\$ -	\$ 170	\$ -	\$ -	\$ -	\$ 170																												
Total	\$ -	\$ 170	\$ -	\$ -	\$ -	\$ 170																												

<p>Project 19-51 Police Parking Lot Expansion Excavate and create additional paved surface in the southwest corner of the Police Department's parking lot adjacent to Oak Court and provide additional parking and storage capacity for property and equipment.</p>	Sponsor Department: Public Works Department																																	
	Category: Traffic, Parking and Transportation																																	
	Additional Annual O&M Costs: None	Prevailing Wage Project?		Yes																														
	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th></th> <th>19-51</th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 235</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 235</td> </tr> <tr> <td style="text-align: right;">Total</td> <td style="text-align: right;">\$ 235</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 235</td> </tr> </tbody> </table>					Project Number and Fiscal Year							19-51					2017-18	2018-19	2019-20	2020-21	2021-22	Total	\$ -	\$ 235	\$ -	\$ -	\$ -	\$ 235	Total	\$ 235	\$ -	\$ -	\$ -
Project Number and Fiscal Year																																		
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2017-18	2018-19	2019-20	2020-21	2021-22	Total																													
\$ -	\$ 235	\$ -	\$ -	\$ -	\$ 235																													
Total	\$ 235	\$ -	\$ -	\$ -	\$ 235																													
Funding Sources																																		
GF Reserve-At Risk Lease Evaluation Fund	\$ -	\$ 235	\$ -	\$ -	\$ -	\$ 235																												
Total	\$ -	\$ 235	\$ -	\$ -	\$ -	\$ 235																												

<p>Project 19-52, 20-46, 21-40 and 22-35 Street Reconstruction Project (Street TBD) Scope of the project includes removal of existing roadway pavement and construction of new sidewalk, curb, gutter, roadway pavement, and storm drainage system.</p>	Sponsor Department: Public Works Department																																	
	Category: Streets and Sidewalks																																	
	Additional Annual O&M Costs: None	Prevailing Wage Project?		Yes																														
	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th></th> <th>19-52</th> <th>20-46</th> <th>21-40</th> <th>22-35</th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 1,000</td> <td style="text-align: right;">\$ 1,000</td> <td style="text-align: right;">\$ 1,000</td> <td style="text-align: right;">\$ 1,000</td> <td style="text-align: right;">\$ 4,000</td> </tr> <tr> <td style="text-align: right;">Total</td> <td style="text-align: right;">\$ 1,000</td> <td style="text-align: right;">\$ 1,000</td> <td style="text-align: right;">\$ 1,000</td> <td style="text-align: right;">\$ 1,000</td> <td style="text-align: right;">\$ 4,000</td> </tr> </tbody> </table>					Project Number and Fiscal Year							19-52	20-46	21-40	22-35		2017-18	2018-19	2019-20	2020-21	2021-22	Total	\$ -	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 4,000	Total	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000
Project Number and Fiscal Year																																		
	19-52	20-46	21-40	22-35																														
2017-18	2018-19	2019-20	2020-21	2021-22	Total																													
\$ -	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 4,000																													
Total	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 4,000																													
Funding Sources																																		
Gas Tax	\$ -	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 4,000																												
Total	\$ -	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 4,000																												

Discretionary Projects

(in thousands of dollars)

<p>Project 19-53, 20-47, 21-41 and 22-36 Cross Culvert Removal and Storm Drain Extensions Project scope includes removal of cross culverts, construction of new curb ramps, curb, gutter, roadway pavement and storm drainage.</p>	Sponsor Department: Public Works Department					
	Category: Utilities					
	Additional Annual O&M Costs: None		Prevailing Wage Project? Yes			
Funding Sources	Project Number and Fiscal Year					
		19-53	20-47	21-41	22-36	
	2017-18	2018-19	2019-20	2020-21	2021-22	Total
Storm Drain Fund	\$ -	\$ 500	\$ 510	\$ 520	\$ 531	\$ 2,061
Total	\$ -	\$ 500	\$ 510	\$ 520	\$ 531	\$ 2,061

<p>Project 19-54 and 21-42 Crosswalk Improvements This project will enhance intersections to improve pedestrian and/or bicycle safety.</p>	Sponsor Department: Public Works Department					
	Category: Traffic, Parking and Transportation					
	Additional Annual O&M Costs: None		Prevailing Wage Project? Yes			
Funding Sources	Project Number and Fiscal Year					
		19-54		21-42		
	2017-18	2018-19	2019-20	2020-21	2021-22	Total
GF Reserve-At Risk Lease Evaluation Fund	\$ -	\$ 200	\$ -	\$ -	\$ -	\$ 200
GF Reserve-Parking Lot Sublease Fund	\$ -	\$ 100	\$ -	\$ 200	\$ -	\$ 300
C/C Tax	\$ -	\$ -	\$ -	\$ 200	\$ -	\$ 200
Total	\$ -	\$ 300	\$ -	\$ 400	\$ -	\$ 700

<p>Project 19-55, 20-48 and 22-34 Citywide Trash Capture, Phase II, III and IV Provision C.10 of the NPDES permit requires the City of Mountain View to implement control measures and actions to reduce trash load from municipal separate storm sewer systems by 40% by 2014, 70% by 2017, 80% by 2019, and the equivalent of 100% by 2022. The installation of approved trash capturing devices in the City's storm drain system at Villa St. and Latham St. would help towards meeting these goals. Trash capture unit options include CDS, NSBB, or inlet filters.</p>	Sponsor Department: Public Works Department					
	Category: Regulatory Requirements					
	Additional Annual O&M Costs: TBD		Prevailing Wage Project? No			
Funding Sources	Project Number and Fiscal Year					
		19-55	20-48		22-34	
	2017-18	2018-19	2019-20	2020-21	2021-22	Total
Storm Drain Fund	\$ -	\$ 3,000	\$ 4,000	\$ -	\$ 3,550	\$ 10,550
Total	\$ -	\$ 3,000	\$ 4,000	\$ -	\$ 3,550	\$ 10,550

Discretionary Projects

(in thousands of dollars)

<p>Project 19-56 Stevens Creek Trail Extension from Dale/Heatherstone Way to West Remington Drive, Design</p> <p>This project will design the alignment determined feasible by the Four Cities Coordinated Stevens Creek Trail Feasibility Study from Dale/Heatherstone Way to West Remington Drive. This will be Mountain View's portion of the design.</p>	<p>Sponsor Department: Public Works Department</p> <p>Category: Parks and Recreation</p> <p>Additional Annual O&M Costs: None Prevailing Wage Project? No</p>																																	
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th></th> <th>19-56</th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <th></th> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Park Land</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 2,000</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 2,000</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 2,000</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 2,000</td> </tr> </tbody> </table>	Project Number and Fiscal Year							19-56						2017-18	2018-19	2019-20	2020-21	2021-22	Total	Park Land	\$ -	\$ 2,000	\$ -	\$ -	\$ -	\$ 2,000	Total	\$ -	\$ 2,000	\$ -	\$ -	\$ -	\$ 2,000
Project Number and Fiscal Year																																		
	19-56																																	
	2017-18	2018-19	2019-20	2020-21	2021-22	Total																												
Park Land	\$ -	\$ 2,000	\$ -	\$ -	\$ -	\$ 2,000																												
Total	\$ -	\$ 2,000	\$ -	\$ -	\$ -	\$ 2,000																												

<p>Project 19-57 400 San Antonio Road - New Mini Park</p> <p>The project at 400 San Antonio Road is dedicating a park to the City. The park will be a mini-park located along the north side Fayette Drive immediately west of the SFPUC Hetch-Hetchy parcel, which is not included in the project.</p>	<p>Sponsor Department: Public Works Department</p> <p>Category: Parks and Recreation</p> <p>Additional Annual O&M Costs: TBD Prevailing Wage Project? Yes</p>																																	
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th></th> <th>19-57</th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <th></th> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Park Land</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 3,000</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 3,000</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 3,000</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 3,000</td> </tr> </tbody> </table>	Project Number and Fiscal Year							19-57						2017-18	2018-19	2019-20	2020-21	2021-22	Total	Park Land	\$ -	\$ 3,000	\$ -	\$ -	\$ -	\$ 3,000	Total	\$ -	\$ 3,000	\$ -	\$ -	\$ -	\$ 3,000
Project Number and Fiscal Year																																		
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Park Land	\$ -	\$ 3,000	\$ -	\$ -	\$ -	\$ 3,000																												
Total	\$ -	\$ 3,000	\$ -	\$ -	\$ -	\$ 3,000																												

<p>Project 19-58 South Whisman Area Park, Construction</p> <p>Construction of a new park in the South Whisman Precise Plan Area.</p>	<p>Sponsor Department: Public Works Department</p> <p>Category: Parks and Recreation</p> <p>Additional Annual O&M Costs: TBD Prevailing Wage Project? Yes</p>																																								
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th></th> <th>19-58</th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <th></th> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Park Land</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 2,456</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 2,456</td> </tr> <tr> <td>Unidentified Funding</td> <td></td> <td style="text-align: right;">\$ 2,214</td> <td></td> <td></td> <td></td> <td style="text-align: right;">\$ 2,214</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 4,670</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 4,670</td> </tr> </tbody> </table>	Project Number and Fiscal Year							19-58						2017-18	2018-19	2019-20	2020-21	2021-22	Total	Park Land	\$ -	\$ 2,456	\$ -	\$ -	\$ -	\$ 2,456	Unidentified Funding		\$ 2,214				\$ 2,214	Total	\$ -	\$ 4,670	\$ -	\$ -	\$ -	\$ 4,670
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Unidentified Funding		\$ 2,214				\$ 2,214																																			
Total	\$ -	\$ 4,670	\$ -	\$ -	\$ -	\$ 4,670																																			

Discretionary Projects

(in thousands of dollars)

<p>Project 19-59 Traffic Operations Center Feasibility Study The City's existing traffic signals, traffic signal infrastructure and traffic signal communications will be evaluated to determine what would be necessary to build a Traffic Operations Center (TOC) that would satisfy the need to communicate from a central location with all traffic signals within the City and to create a system that operates efficiently and is well managed.</p>	Sponsor Department: Public Works Department Category: Traffic, Parking and Transportation Additional Annual O&M Costs: None Prevailing Wage Project? No																																
Funding Sources	<table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th></th> <th>19-59</th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>C/C Tax</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 130</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 130</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 130</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 130</td> </tr> </tbody> </table>	Project Number and Fiscal Year							19-59					2017-18	2018-19	2019-20	2020-21	2021-22	Total	C/C Tax	\$ -	\$ 130	\$ -	\$ -	\$ -	\$ 130	Total	\$ -	\$ 130	\$ -	\$ -	\$ -	\$ 130
Project Number and Fiscal Year																																	
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C/C Tax	\$ -	\$ 130	\$ -	\$ -	\$ -	\$ 130																											
Total	\$ -	\$ 130	\$ -	\$ -	\$ -	\$ 130																											

<p>Project 19-60 El Monte Corridor Study Study would evaluate all options with the goal to increase safety in the area.</p>	Sponsor Department: Public Works Department Category: Traffic, Parking and Transportation Additional Annual O&M Costs: None Prevailing Wage Project? No																																
Funding Sources	<table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th></th> <th>19-60</th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>C/C Tax</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 100</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 100</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 100</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 100</td> </tr> </tbody> </table>	Project Number and Fiscal Year							19-60					2017-18	2018-19	2019-20	2020-21	2021-22	Total	C/C Tax	\$ -	\$ 100	\$ -	\$ -	\$ -	\$ 100	Total	\$ -	\$ 100	\$ -	\$ -	\$ -	\$ 100
Project Number and Fiscal Year																																	
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C/C Tax	\$ -	\$ 100	\$ -	\$ -	\$ -	\$ 100																											
Total	\$ -	\$ 100	\$ -	\$ -	\$ -	\$ 100																											

<p>Project 19-61 and 20-50 Mountain View Center for the Performing Arts SecondStage Addition and Seating Improvements, Design and Construction Redesign and Construction of a 1,800 square foot addition to allow concurrent use of the Main Stage and SecondStage and increase marketability and use of the CPA. Design and construct moveable risers to improve capacity and use of space.</p>	Sponsor Department: Public Works Department Category: Facilities Additional Annual O&M Costs: TBD Prevailing Wage Project? Yes																																
Funding Sources	<table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th></th> <th>19-61</th> <th>20-50</th> <th></th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>GF Reserve-At Risk Lease Evaluation Fund</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 400</td> <td style="text-align: right;">\$ 3,110</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 3,510</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 400</td> <td style="text-align: right;">\$ 3,110</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 3,510</td> </tr> </tbody> </table>	Project Number and Fiscal Year							19-61	20-50				2017-18	2018-19	2019-20	2020-21	2021-22	Total	GF Reserve-At Risk Lease Evaluation Fund	\$ -	\$ 400	\$ 3,110	\$ -	\$ -	\$ 3,510	Total	\$ -	\$ 400	\$ 3,110	\$ -	\$ -	\$ 3,510
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Total	\$ -	\$ 400	\$ 3,110	\$ -	\$ -	\$ 3,510																											

Discretionary Projects

(in thousands of dollars)

<p>Project 20-32 Ellis Street to Light Rail Trail Design and construct a Caltrans Class 1 trail (approximately 400 LF) along the San Francisco Public Utilities Commission Hetch Hetchy right-of-way connecting Ellis Street to the light rail tracks.</p>	Sponsor Department: Public Works Department Category: Parks and Recreation Additional Annual O&M Costs: TBD Prevailing Wage Project? Yes																																
Funding Sources	<table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th></th> <th></th> <th>20-32</th> <th></th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Transportation Oriented Development (TOD)</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 304</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 304</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 304</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 304</td> </tr> </tbody> </table>	Project Number and Fiscal Year								20-32				2017-18	2018-19	2019-20	2020-21	2021-22	Total	Transportation Oriented Development (TOD)	\$ -	\$ -	\$ 304	\$ -	\$ -	\$ 304	Total	\$ -	\$ -	\$ 304	\$ -	\$ -	\$ 304
Project Number and Fiscal Year																																	
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2017-18	2018-19	2019-20	2020-21	2021-22	Total																												
Transportation Oriented Development (TOD)	\$ -	\$ -	\$ 304	\$ -	\$ -	\$ 304																											
Total	\$ -	\$ -	\$ 304	\$ -	\$ -	\$ 304																											

<p>Project 20-33 Calderon Avenue Bike Lane - Phase II (from Mercy Street to El Camino Real) Provide a designated bicycle path on Calderon Avenue that will conform to the Calderon Street Master Plan from Mercy Street to El Camino.</p>	Sponsor Department: Public Works Department Category: Traffic, Parking and Transportation Additional Annual O&M Costs: None Prevailing Wage Project? Yes																																
Funding Sources	<table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th></th> <th></th> <th>20-33</th> <th></th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>C/C Tax</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 500</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 500</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 500</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 500</td> </tr> </tbody> </table>	Project Number and Fiscal Year								20-33				2017-18	2018-19	2019-20	2020-21	2021-22	Total	C/C Tax	\$ -	\$ -	\$ 500	\$ -	\$ -	\$ 500	Total	\$ -	\$ -	\$ 500	\$ -	\$ -	\$ 500
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C/C Tax	\$ -	\$ -	\$ 500	\$ -	\$ -	\$ 500																											
Total	\$ -	\$ -	\$ 500	\$ -	\$ -	\$ 500																											

<p>Project 20-34 NB Shoreline Blvd/101 Off-Ramp Realignment and Construction Realignment of NB Shoreline Blvd offramp from intersecting with Shoreline Blvd instead to La Avenida to provide for more efficient operations and increased capacity to support North Bayshore Precise Plan development.</p>	Sponsor Department: Public Works Department Category: Streets and Sidewalks Additional Annual O&M Costs: None Prevailing Wage Project? Yes																																							
Funding Sources	<table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th></th> <th></th> <th>20-34</th> <th></th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Shoreline Community</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 14,100</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 14,100</td> </tr> <tr> <td>Transportation - NBS Development Impact Fees</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 6,400</td> <td></td> <td></td> <td style="text-align: right;">\$ 6,400</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 20,500</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 20,500</td> </tr> </tbody> </table>	Project Number and Fiscal Year								20-34				2017-18	2018-19	2019-20	2020-21	2021-22	Total	Shoreline Community	\$ -	\$ -	\$ 14,100	\$ -	\$ -	\$ 14,100	Transportation - NBS Development Impact Fees	\$ -	\$ -	\$ 6,400			\$ 6,400	Total	\$ -	\$ -	\$ 20,500	\$ -	\$ -	\$ 20,500
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Transportation - NBS Development Impact Fees	\$ -	\$ -	\$ 6,400			\$ 6,400																																		
Total	\$ -	\$ -	\$ 20,500	\$ -	\$ -	\$ 20,500																																		

Discretionary Projects

(in thousands of dollars)

<p>Project 20-35 Shoreline Blvd at 101 Ped/Bike Overcrossing, Construction Construction of a bicycle and pedestrian bridge parallel and adjacent to Shoreline Boulevard over Highway 101 as described in the Shoreline Corridor Study.</p>	Sponsor Department: Public Works Department Category: Traffic, Parking and Transportation Additional Annual O&M Costs: TBD Prevailing Wage Project? Yes																																
Funding Sources	<table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th></th> <th></th> <th>20-35</th> <th></th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Shoreline Community</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 20,000</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 20,000</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 20,000</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 20,000</td> </tr> </tbody> </table>	Project Number and Fiscal Year								20-35				2017-18	2018-19	2019-20	2020-21	2021-22	Total	Shoreline Community	\$ -	\$ -	\$ 20,000	\$ -	\$ -	\$ 20,000	Total	\$ -	\$ -	\$ 20,000	\$ -	\$ -	\$ 20,000
Project Number and Fiscal Year																																	
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Shoreline Community	\$ -	\$ -	\$ 20,000	\$ -	\$ -	\$ 20,000																											
Total	\$ -	\$ -	\$ 20,000	\$ -	\$ -	\$ 20,000																											

<p>Project 20-36 Project Management Database Purchase a shelf-ready software program to assist Public Works Department in managing CIP projects. The software would include capabilities to assist in the planning, design and construction of projects and include such features.</p>	Sponsor Department: Public Works Department Category: Information Technology and Communication Additional Annual O&M Costs: TBD Prevailing Wage Project? No																																
Funding Sources	<table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th></th> <th></th> <th>20-36</th> <th></th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>C/C Tax</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 245</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 245</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 245</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 245</td> </tr> </tbody> </table>	Project Number and Fiscal Year								20-36				2017-18	2018-19	2019-20	2020-21	2021-22	Total	C/C Tax	\$ -	\$ -	\$ 245	\$ -	\$ -	\$ 245	Total	\$ -	\$ -	\$ 245	\$ -	\$ -	\$ 245
Project Number and Fiscal Year																																	
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2017-18	2018-19	2019-20	2020-21	2021-22	Total																												
C/C Tax	\$ -	\$ -	\$ 245	\$ -	\$ -	\$ 245																											
Total	\$ -	\$ -	\$ 245	\$ -	\$ -	\$ 245																											

<p>Project 20-38 Middlefield Road Sewer Replacement As part of the sewer system plan to eliminate the sewer crossing of Stevens Creek and Highway 85, sewage flow is being reversed to flow south on Moffett Blvd and then connecting to Middlefield Rd. This project follows the Moffett Blvd Sewer Main Flow Reversal Project and enlarges the sewer main on Middlefield Rd between south of San Veron Dr to Shoreline Blvd from an 8 to 15 inch sewer.</p>	Sponsor Department: Public Works Department Category: Utilities Additional Annual O&M Costs: None Prevailing Wage Project? Yes																																
Funding Sources	<table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th></th> <th></th> <th>20-38</th> <th></th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Wastewater (Includes Sewer Capacity Charges)</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 5,750</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 5,750</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 5,750</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 5,750</td> </tr> </tbody> </table>	Project Number and Fiscal Year								20-38				2017-18	2018-19	2019-20	2020-21	2021-22	Total	Wastewater (Includes Sewer Capacity Charges)	\$ -	\$ -	\$ 5,750	\$ -	\$ -	\$ 5,750	Total	\$ -	\$ -	\$ 5,750	\$ -	\$ -	\$ 5,750
Project Number and Fiscal Year																																	
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Wastewater (Includes Sewer Capacity Charges)	\$ -	\$ -	\$ 5,750	\$ -	\$ -	\$ 5,750																											
Total	\$ -	\$ -	\$ 5,750	\$ -	\$ -	\$ 5,750																											

Discretionary Projects

(in thousands of dollars)

<p>Project 20-39 Sewer Master Plan Update Update the 2010 Sewer Master Plan following the adoption of precise plan amendments.</p>	Sponsor Department: Public Works Department Category: Utilities Additional Annual O&M Costs: None Prevailing Wage Project? No																																	
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th></th> <th></th> <th>20-39</th> <th></th> <th></th> <th></th> </tr> <tr> <th></th> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Wastewater (Includes Sewer Capacity Charges)</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 235</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 235</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 235</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 235</td> </tr> </tbody> </table>	Project Number and Fiscal Year								20-39					2017-18	2018-19	2019-20	2020-21	2021-22	Total	Wastewater (Includes Sewer Capacity Charges)	\$ -	\$ -	\$ 235	\$ -	\$ -	\$ 235	Total	\$ -	\$ -	\$ 235	\$ -	\$ -	\$ 235
Project Number and Fiscal Year																																		
		20-39																																
	2017-18	2018-19	2019-20	2020-21	2021-22	Total																												
Wastewater (Includes Sewer Capacity Charges)	\$ -	\$ -	\$ 235	\$ -	\$ -	\$ 235																												
Total	\$ -	\$ -	\$ 235	\$ -	\$ -	\$ 235																												

<p>Project 20-41 Potable Water Well Construction (New Well at Rengstorff) Drilling new potable water well at Rengstorff Park to provide groundwater for ongoing and emergency needs.</p>	Sponsor Department: Public Works Department Category: Utilities Additional Annual O&M Costs: TBD Prevailing Wage Project? Yes																																	
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th></th> <th></th> <th>20-41</th> <th></th> <th></th> <th></th> </tr> <tr> <th></th> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Water (Includes Water Capacity Charges)</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 2,000</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 2,000</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 2,000</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 2,000</td> </tr> </tbody> </table>	Project Number and Fiscal Year								20-41					2017-18	2018-19	2019-20	2020-21	2021-22	Total	Water (Includes Water Capacity Charges)	\$ -	\$ -	\$ 2,000	\$ -	\$ -	\$ 2,000	Total	\$ -	\$ -	\$ 2,000	\$ -	\$ -	\$ 2,000
Project Number and Fiscal Year																																		
		20-41																																
	2017-18	2018-19	2019-20	2020-21	2021-22	Total																												
Water (Includes Water Capacity Charges)	\$ -	\$ -	\$ 2,000	\$ -	\$ -	\$ 2,000																												
Total	\$ -	\$ -	\$ 2,000	\$ -	\$ -	\$ 2,000																												

<p>Project 20-42 Water Master Plan Update Update the 2010 Water Master Plan following the adoption of precise plan amendments.</p>	Sponsor Department: Public Works Department Category: Utilities Additional Annual O&M Costs: None Prevailing Wage Project? No																																	
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th></th> <th></th> <th>20-42</th> <th></th> <th></th> <th></th> </tr> <tr> <th></th> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Water (Includes Water Capacity Charges)</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 300</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 300</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 300</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 300</td> </tr> </tbody> </table>	Project Number and Fiscal Year								20-42					2017-18	2018-19	2019-20	2020-21	2021-22	Total	Water (Includes Water Capacity Charges)	\$ -	\$ -	\$ 300	\$ -	\$ -	\$ 300	Total	\$ -	\$ -	\$ 300	\$ -	\$ -	\$ 300
Project Number and Fiscal Year																																		
		20-42																																
	2017-18	2018-19	2019-20	2020-21	2021-22	Total																												
Water (Includes Water Capacity Charges)	\$ -	\$ -	\$ 300	\$ -	\$ -	\$ 300																												
Total	\$ -	\$ -	\$ 300	\$ -	\$ -	\$ 300																												

Discretionary Projects

(in thousands of dollars)

<p>Project 20-43 Charleston Pump Station, Evaluation and Repair The 2008 Storm Drain Pump Station Evaluation indicated deficiencies beginning 2018. New evaluation and repairs are needed to update the Charleston Pump Station.</p>	Sponsor Department: Public Works Department					
	Category: Utilities					
	Additional Annual O&M Costs: None	Prevailing Wage Project? Yes				
Funding Sources	Project Number and Fiscal Year					
		20-43				
	2017-18	2018-19	2019-20	2020-21	2021-22	Total
Shoreline Community	\$ -	\$ -	\$ 1,000	\$ -	\$ -	\$ 1,000
Total	\$ -	\$ -	\$ 1,000	\$ -	\$ -	\$ 1,000

<p>Project 20-44 and 22-31 Rengstorff Park - Maintenance and Tennis Buildings Replacement, Design and Construction Design for the replacement of two existing buildings on the Regstorff Park site. 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 sanitary utilities.</p>	Sponsor Department: Public Works Department					
	Category: Parks and Recreation					
	Additional Annual O&M Costs: TBD	Prevailing Wage Project? No				
Funding Sources	Project Number and Fiscal Year					
		20-44		22-31		
	2017-18	2018-19	2019-20	2020-21	2021-22	Total
Park Land	\$ -	\$ -	\$ 1,300	\$ -	\$ 5,000	\$ 6,300
Total	\$ -	\$ -	\$ 1,300	\$ -	\$ 5,000	\$ 6,300

<p>Project 20-45 Signage Program for Shoreline at Mountain View - Implementation of Shoreline Master Plan This project will update the signage at Shoreline Regional Park based on the recommendations in the new Shoreline Master Plan.</p>	Sponsor Department: Community Services Department					
	Category: Parks and Recreation					
	Additional Annual O&M Costs: None	Prevailing Wage Project? No				
Funding Sources	Project Number and Fiscal Year					
		20-45				
	2017-18	2018-19	2019-20	2020-21	2021-22	Total
Shoreline Community	\$ -	\$ -	\$ 100	\$ -	\$ -	\$ 100
Total	\$ -	\$ -	\$ 100	\$ -	\$ -	\$ 100

Discretionary Projects

(in thousands of dollars)

Project 21-31 Zone 3 Well Replacement Work with SCVWD to install a well at the Miramonte Reservoir site that could provide an alternative source to the West Pipeline.	Sponsor Department: Public Works Department					
	Category: Utilities					
	Additional Annual O&M Costs:	TBD	Prevailing Wage Project?			
Project Number and Fiscal Year						
Funding Sources						
	2017-18	2018-19	2019-20	2020-21	2021-22	Total
Water (Includes Water Capacity Charges)	\$ -	\$ -	\$ -	\$ 2,400	\$ -	\$ 2,400
Total	\$ -	\$ -	\$ -	\$ 2,400	\$ -	\$ 2,400

Project 21-32 Coast Casey Pump Station, Evaluation and Repair The 2008 Storm Drain Pump Station Evaluation indicated deficiencies beginning 2018. New evaluation and repairs are needed to update the Coast Casey Pump Station.	Sponsor Department: Public Works Department					
	Category: Utilities					
	Additional Annual O&M Costs:	None	Prevailing Wage Project?			
Project Number and Fiscal Year						
Funding Sources						
	2017-18	2018-19	2019-20	2020-21	2021-22	Total
Storm Drain	\$ -	\$ -	\$ -	\$ 500	\$ -	\$ 500
Shoreline Community	\$ -	\$ -	\$ -	\$ 500	\$ -	\$ 500
Total	\$ -	\$ -	\$ -	\$ 1,000	\$ -	\$ 1,000

Project 21-33 Moffett Blvd - Sewer Main Flow Reversal As part of the sewer system plan to eliminate the crossing of Stevens Creek and Highway 85, the existing sewer main on Moffett Blvd (south of Highway 85 to Middlefield Rd) is proposed to reverse flow going south and be replaced. A new connection is proposed to run through the Shenandoah property and connect to the sewer main on Middlefield Rd.	Sponsor Department: Public Works Department					
	Category: Utilities					
	Additional Annual O&M Costs:	None	Prevailing Wage Project?			
Project Number and Fiscal Year						
Funding Sources						
	2017-18	2018-19	2019-20	2020-21	2021-22	Total
Wastewater (Includes Sewer Capacity Charges)	\$ -	\$ -	\$ -	\$ 5,410	\$ -	\$ 5,410
Total	\$ -	\$ -	\$ -	\$ 5,410	\$ -	\$ 5,410

Discretionary Projects

(in thousands of dollars)

<p>Project 21-34 Central Sewage Trunk Main Rehabilitation Rehabilitate 2,500 feet of the Central Sewage Trunk Main between the Sewage Pump Station and Highway 101.</p>	Sponsor Department: Public Works Department Category: Utilities Additional Annual O&M Costs: None Prevailing Wage Project? Yes																																
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th></th> <th></th> <th></th> <th>21-34</th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Wastewater (Includes Sewer Capacity Charges)</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 3,600</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 3,600</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 3,600</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 3,600</td> </tr> </tbody> </table>	Project Number and Fiscal Year									21-34			2017-18	2018-19	2019-20	2020-21	2021-22	Total	Wastewater (Includes Sewer Capacity Charges)	\$ -	\$ -	\$ -	\$ 3,600	\$ -	\$ 3,600	Total	\$ -	\$ -	\$ -	\$ 3,600	\$ -	\$ 3,600
Project Number and Fiscal Year																																	
			21-34																														
2017-18	2018-19	2019-20	2020-21	2021-22	Total																												
Wastewater (Includes Sewer Capacity Charges)	\$ -	\$ -	\$ -	\$ 3,600	\$ -	\$ 3,600																											
Total	\$ -	\$ -	\$ -	\$ 3,600	\$ -	\$ 3,600																											

<p>Project 21-35 Shoreline Blvd. Pathway (Villa St to Wright Ave.), Construction 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 the newly constructed sidewalk on Central Expressway.</p>	Sponsor Department: Public Works Department Category: Traffic, Parking and Transportation Additional Annual O&M Costs: None Prevailing Wage Project? Yes																																							
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th></th> <th></th> <th></th> <th>21-35</th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>C/C Tax</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 750</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 750</td> </tr> <tr> <td>GF Reserve-At Risk Lease Evaluation Fund</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 2,450</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 2,450</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 3,200</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 3,200</td> </tr> </tbody> </table>	Project Number and Fiscal Year									21-35			2017-18	2018-19	2019-20	2020-21	2021-22	Total	C/C Tax	\$ -	\$ -	\$ -	\$ 750	\$ -	\$ 750	GF Reserve-At Risk Lease Evaluation Fund	\$ -	\$ -	\$ -	\$ 2,450	\$ -	\$ 2,450	Total	\$ -	\$ -	\$ -	\$ 3,200	\$ -	\$ 3,200
Project Number and Fiscal Year																																								
			21-35																																					
2017-18	2018-19	2019-20	2020-21	2021-22	Total																																			
C/C Tax	\$ -	\$ -	\$ -	\$ 750	\$ -	\$ 750																																		
GF Reserve-At Risk Lease Evaluation Fund	\$ -	\$ -	\$ -	\$ 2,450	\$ -	\$ 2,450																																		
Total	\$ -	\$ -	\$ -	\$ 3,200	\$ -	\$ 3,200																																		

<p>Project 21-36 Pedestrian Master Plan Update Update the 2014 Pedestrian Master Plan.</p>	Sponsor Department: Public Works Department Category: Traffic, Parking and Transportation Additional Annual O&M Costs: None Prevailing Wage Project? No																																
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Project Number and Fiscal Year</th> </tr> <tr> <th></th> <th></th> <th></th> <th>21-36</th> <th></th> <th></th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>C/C Tax</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 320</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 320</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 320</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 320</td> </tr> </tbody> </table>	Project Number and Fiscal Year									21-36			2017-18	2018-19	2019-20	2020-21	2021-22	Total	C/C Tax	\$ -	\$ -	\$ -	\$ 320	\$ -	\$ 320	Total	\$ -	\$ -	\$ -	\$ 320	\$ -	\$ 320
Project Number and Fiscal Year																																	
			21-36																														
2017-18	2018-19	2019-20	2020-21	2021-22	Total																												
C/C Tax	\$ -	\$ -	\$ -	\$ 320	\$ -	\$ 320																											
Total	\$ -	\$ -	\$ -	\$ 320	\$ -	\$ 320																											

Discretionary Projects

(in thousands of dollars)

<p>Project 22-32 Ada and Sylvan Avenue Sewer Main Replacement Replace Ada and Sylvan Avenue sewer mains that is currently under capacity.</p>	Sponsor Department: Public Works Department Category: Utilities Additional Annual O&M Costs: None Prevailing Wage Project? Yes																										
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="5">Project Number and Fiscal Year</th> <th rowspan="2">22-32</th> <th rowspan="2">Total</th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> </tr> </thead> <tbody> <tr> <td>Wastewater (Includes Sewer Capacity Charges)</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 1,000</td> <td style="text-align: right;">\$ 1,000</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 1,000</td> <td style="text-align: right;">\$ 1,000</td> </tr> </tbody> </table>	Project Number and Fiscal Year					22-32	Total	2017-18	2018-19	2019-20	2020-21	2021-22	Wastewater (Includes Sewer Capacity Charges)	\$ -	\$ -	\$ -	\$ -	\$ 1,000	\$ 1,000	Total	\$ -	\$ -	\$ -	\$ -	\$ 1,000	\$ 1,000
Project Number and Fiscal Year					22-32	Total																					
2017-18	2018-19	2019-20	2020-21	2021-22																							
Wastewater (Includes Sewer Capacity Charges)	\$ -	\$ -	\$ -	\$ -	\$ 1,000	\$ 1,000																					
Total	\$ -	\$ -	\$ -	\$ -	\$ 1,000	\$ 1,000																					

<p>Project 22-33 High Level Ditch, Evaluation and Repair The 2008 Storm Drain Pump Station Evaluation indicated deficiencies beginning 2018. New evaluation and repairs are needed to update the High Level Ditch Pump Station.</p>	Sponsor Department: Public Works Department Category: Utilities Additional Annual O&M Costs: None Prevailing Wage Project? Yes																										
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="5">Project Number and Fiscal Year</th> <th rowspan="2">22-33</th> <th rowspan="2">Total</th> </tr> <tr> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> </tr> </thead> <tbody> <tr> <td>Shoreline Community</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 230</td> <td style="text-align: right;">\$ 230</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 230</td> <td style="text-align: right;">\$ 230</td> </tr> </tbody> </table>	Project Number and Fiscal Year					22-33	Total	2017-18	2018-19	2019-20	2020-21	2021-22	Shoreline Community	\$ -	\$ -	\$ -	\$ -	\$ 230	\$ 230	Total	\$ -	\$ -	\$ -	\$ -	\$ 230	\$ 230
Project Number and Fiscal Year					22-33	Total																					
2017-18	2018-19	2019-20	2020-21	2021-22																							
Shoreline Community	\$ -	\$ -	\$ -	\$ -	\$ 230	\$ 230																					
Total	\$ -	\$ -	\$ -	\$ -	\$ 230	\$ 230																					

Proposed FY 2017-18 Amendments to Existing Projects

(in thousands of dollars)

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

Project No.	Amendments to Existing Projects	Budget	Page
17-34	South Whisman Area Park, Design	\$ 148	45
17-45	Evandale Mini Park	106	45
15-54	Drought Response	30	45
17-33	Wagner Avenue Reconstruction	426	46
14-50	Fire Station Alerting System	165	46
16-44	Capital Improvement Program Development	75	46
15-49	Police Department/Library CCTV Replacement	\$ 107	47
04-29	Bubb Park & Huff Park Restrooms	207	47
11-36	Improvements to Open Space at Bonnie and Beatrice Streets	59	47
13-34	Landels Park Restroom	113	48
17-42	Stevens Creek Trail Bridge Improvement Feasibility Study	87	48
16-34	Regional Public Safety Communication System	120	48
15-38	Sailing Lake Access Road	\$ 375	49
16-60	Shoreline Boulevard at Highway 101 Bicycle/Pedestrian Bridge, Preliminary Design	1,467	49
07-43	Information Technology Computer Projects	(16)	49
08-18	Information Technology Computer Projects	(63)	50
15-18	Information Technology Computer Projects	79	50
10-18	Information Technology Computer Projects	(164)	51
10-18	Information Technology Computer Projects	\$ (57)	51
12-18	Information Technology Computer Projects	(215)	52
14-18	Information Technology Computer Projects	(54)	52
16-18	Information Technology Computer Projects	50	53
17-37	Rengstorff Grade Separation Environmental Clearance	2,500	53
17-18	Information Technology Computer Projects	50	53
Total: Amendments to Existing Projects		\$ 5,595	

Amendments to Existing Projects

(in thousands of dollars)

<p>Project 17-34 South Whisman Area Park, Design Design of a new park in the South Whisman Precise Plan Area.</p>	Sponsor Department: Public Works Department		
	Category: Parks and Recreation		
	Additional Annual O&M Costs: None	Prevailing Wage Project?	No
Funding Sources	<i>FY 2016-17 Total Project Funding</i>	Increased Funding for FY 2017-18	<i>FY 2017-18 Total Project Funding</i>
Park Land	\$ 835	\$ -	\$ 835
Unearned Revenue	\$ -	\$ 148	\$ 148
Total	\$ 835	\$ 148	\$ 983

<p>Project 17-45 Evandale Mini Park Design and construction of a new park at a developer-dedicated 0.35 acre-parcel on Evandale Avenue and Piazza Drive.</p>	Sponsor Department: Public Works Department		
	Category: Parks and Recreation		
	Additional Annual O&M Costs: \$5,000	Prevailing Wage Project?	Yes
Funding Sources	<i>FY 2016-17 Total Project Funding</i>	Increased Funding for FY 2017-18	<i>FY 2017-18 Total Project Funding</i>
Park Land	\$ 1,605	\$ -	\$ 1,605
Unearned Revenue	\$ -	\$ 106	\$ 106
Total	\$ 1,605	\$ 106	\$ 1,711

<p>Project 15-54 Drought Response On May 19, 2015, the Mountain View City Council adopted a Drought Response CIP (Project 15-54) to fund new smart-metering and outreach programs related to water conservation. Included in the CIP was a program to send Home Water Reports to single-family homes in Mountain View for Fiscal Year 2015-16. Additional funding of \$30,000 is required to continue sending Home Water Reports for Fiscal Year 2017-18.</p>	Sponsor Department: Public Works Department		
	Category: Utilities		
	Additional Annual O&M Costs: None	Prevailing Wage Project?	No
Funding Sources	<i>FY 2016-17 Total Project Funding</i>	Increased Funding for FY 2017-18	<i>FY 2017-18 Total Project Funding</i>
Water (Includes Water Capacity Charges)	\$ 447	\$ 30	\$ 477
Total	\$ 447	\$ 30	\$ 477

Amendments to Existing Projects

(in thousands of dollars)

<p>Project 17-33 Wagner Avenue Reconstruction Additional funding needed as the costs have increased from the original project budget which was established 6-7 years ago. Wagner is longer than previous streets and material costs have risen significantly (i.e., concrete has increased by 30%).</p>	Sponsor Department: Public Works Department Category: Streets and Sidewalks Additional Annual O&M Costs: None Prevailing Wage Project? Yes																
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 33%;"></th> <th style="width: 33%; text-align: center;"><i>FY 2016-17 Total Project Funding</i></th> <th style="width: 33%; text-align: center;">Increased Funding for FY 2017-18</th> <th style="width: 33%; text-align: center;"><i>FY 2017-18 Total Project Funding</i></th> </tr> </thead> <tbody> <tr> <td>C/C Tax</td> <td style="text-align: right;">\$ 155</td> <td style="text-align: right;">\$ 426</td> <td style="text-align: right;">\$ 581</td> </tr> <tr> <td>Vehicle Registration Fee (VRF) - Measure B Funding</td> <td style="text-align: right;">\$ 489</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 489</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ 644</td> <td style="text-align: right;">\$ 426</td> <td style="text-align: right;">\$ 1,070</td> </tr> </tbody> </table>		<i>FY 2016-17 Total Project Funding</i>	Increased Funding for FY 2017-18	<i>FY 2017-18 Total Project Funding</i>	C/C Tax	\$ 155	\$ 426	\$ 581	Vehicle Registration Fee (VRF) - Measure B Funding	\$ 489	\$ -	\$ 489	Total	\$ 644	\$ 426	\$ 1,070
	<i>FY 2016-17 Total Project Funding</i>	Increased Funding for FY 2017-18	<i>FY 2017-18 Total Project Funding</i>														
C/C Tax	\$ 155	\$ 426	\$ 581														
Vehicle Registration Fee (VRF) - Measure B Funding	\$ 489	\$ -	\$ 489														
Total	\$ 644	\$ 426	\$ 1,070														

<p>Project 14-50 Fire Station Alerting System Additional funding needed for purchase, installation and integration of Phoenix G2 Station Alerting System. The current station alerting system is outdated, necessitating pre-emptive replacement before a critical failure takes place.</p>	Sponsor Department: Fire Department Category: Information Technology and Communications Additional Annual O&M Costs: TBD Prevailing Wage Project? No																								
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 33%;"></th> <th style="width: 33%; text-align: center;"><i>FY 2016-17 Total Project Funding</i></th> <th style="width: 33%; text-align: center;">Increased Funding for FY 2017-18</th> <th style="width: 33%; text-align: center;"><i>FY 2017-18 Total Project Funding</i></th> </tr> </thead> <tbody> <tr> <td>CIP Reserve</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 165</td> <td style="text-align: right;">\$ 165</td> </tr> <tr> <td>C/C Tax</td> <td style="text-align: right;">\$ 160</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 160</td> </tr> <tr> <td>Shoreline Community</td> <td style="text-align: right;">\$ 40</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 40</td> </tr> <tr> <td>Equipment Replacement Fund</td> <td style="text-align: right;">\$ 53</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 53</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ 253</td> <td style="text-align: right;">\$ 165</td> <td style="text-align: right;">\$ 418</td> </tr> </tbody> </table>		<i>FY 2016-17 Total Project Funding</i>	Increased Funding for FY 2017-18	<i>FY 2017-18 Total Project Funding</i>	CIP Reserve	\$ -	\$ 165	\$ 165	C/C Tax	\$ 160	\$ -	\$ 160	Shoreline Community	\$ 40	\$ -	\$ 40	Equipment Replacement Fund	\$ 53	\$ -	\$ 53	Total	\$ 253	\$ 165	\$ 418
	<i>FY 2016-17 Total Project Funding</i>	Increased Funding for FY 2017-18	<i>FY 2017-18 Total Project Funding</i>																						
CIP Reserve	\$ -	\$ 165	\$ 165																						
C/C Tax	\$ 160	\$ -	\$ 160																						
Shoreline Community	\$ 40	\$ -	\$ 40																						
Equipment Replacement Fund	\$ 53	\$ -	\$ 53																						
Total	\$ 253	\$ 165	\$ 418																						

<p>Project 16-44 Capital Improvement Program Development Additional funding for Capital Projects staff to develop capital project budget proposals. Tasks could include meeting with client departments to develop scope of work, researching codes and regulations, reaching out to consultants and vendors for concepts and design costs, developing and conducting Requests for Proposals.</p>	Sponsor Department: Public Works Department Category: Miscellaneous Additional Annual O&M Costs: None Prevailing Wage Project? No																								
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 33%;"></th> <th style="width: 33%; text-align: center;"><i>FY 2016-17 Total Project Funding</i></th> <th style="width: 33%; text-align: center;">Increased Funding for FY 2017-18</th> <th style="width: 33%; text-align: center;"><i>FY 2017-18 Total Project Funding</i></th> </tr> </thead> <tbody> <tr> <td>C/C Tax</td> <td style="text-align: right;">\$ 15</td> <td style="text-align: right;">\$ 25</td> <td style="text-align: right;">\$ 40</td> </tr> <tr> <td>Water (Includes Water Capacity Charges)</td> <td style="text-align: right;">\$ 10</td> <td style="text-align: right;">\$ 15</td> <td style="text-align: right;">\$ 25</td> </tr> <tr> <td>Wastewater (Includes Sewer Capacity Charges)</td> <td style="text-align: right;">\$ 10</td> <td style="text-align: right;">\$ 15</td> <td style="text-align: right;">\$ 25</td> </tr> <tr> <td>Shoreline Community</td> <td style="text-align: right;">\$ 15</td> <td style="text-align: right;">\$ 20</td> <td style="text-align: right;">\$ 35</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ 50</td> <td style="text-align: right;">\$ 75</td> <td style="text-align: right;">\$ 125</td> </tr> </tbody> </table>		<i>FY 2016-17 Total Project Funding</i>	Increased Funding for FY 2017-18	<i>FY 2017-18 Total Project Funding</i>	C/C Tax	\$ 15	\$ 25	\$ 40	Water (Includes Water Capacity Charges)	\$ 10	\$ 15	\$ 25	Wastewater (Includes Sewer Capacity Charges)	\$ 10	\$ 15	\$ 25	Shoreline Community	\$ 15	\$ 20	\$ 35	Total	\$ 50	\$ 75	\$ 125
	<i>FY 2016-17 Total Project Funding</i>	Increased Funding for FY 2017-18	<i>FY 2017-18 Total Project Funding</i>																						
C/C Tax	\$ 15	\$ 25	\$ 40																						
Water (Includes Water Capacity Charges)	\$ 10	\$ 15	\$ 25																						
Wastewater (Includes Sewer Capacity Charges)	\$ 10	\$ 15	\$ 25																						
Shoreline Community	\$ 15	\$ 20	\$ 35																						
Total	\$ 50	\$ 75	\$ 125																						

Amendments to Existing Projects

(in thousands of dollars)

<p>Project 15-49 Police Department/Library CCTV Replacement Additional funding needed to implement a cloud based solution CCTV system for PD and Library. The existing CIP is significantly underfunded to implement new software, replace cameras, implement storage solution, and expand coverage.</p>	Sponsor Department: Police Department/Library		Information Technology and Communications	
	Category: Information Technology and Communications		Prevaling Wage Project? No	
	Additional Annual O&M Costs: TBD			
Funding Sources	<i>FY 2016-17 Total Project Funding</i>	Increased Funding for FY 2017-18	<i>FY 2017-18 Total Project Funding</i>	
CIP Reserve	\$ 130	\$ 107	\$ 237	
C/C Tax	\$ 137	\$ -	\$ 137	
Total	\$ 267	\$ 107	\$ 374	

<p>Project 04-29 Bubb Park & Huff Park Restrooms The Huff restrooms are in need of being redone, but the City has been waiting for the School District to be ready to renovate. As a result, the cost of renovating the restrooms has increased.</p>	Sponsor Department: Public Works Department		Parks and Recreation	
	Category: Parks and Recreation		Prevaling Wage Project? Yes	
	Additional Annual O&M Costs: TBD			
Funding Sources	<i>FY 2016-17 Total Project Funding</i>	Increased Funding for FY 2017-18	<i>FY 2017-18 Total Project Funding</i>	
Park Land	\$ 525	\$ 207	\$ 732	
State Grant	\$ 108	\$ -	\$ 108	
Total	\$ 633	\$ 207	\$ 840	

<p>Project 11-36 Improvements to Open Space at Bonnie and Beatrice Streets The original project scope has been significantly changed with comments from the San Francisco Public Utilities Commission to develop a pathway between Bonnie and Beatrice Streets. Staff is proposing to reconstruct sidewalks and driveway approaches to the pathway since the City is seeking an encroachment permit from SFPUC to perform the work.</p>	Sponsor Department: Public Works Department		Parks and Recreation	
	Category: Parks and Recreation		Prevaling Wage Project? Yes	
	Additional Annual O&M Costs: TBD			
Funding Sources	<i>FY 2016-17 Total Project Funding</i>	Increased Funding for FY 2017-18	<i>FY 2017-18 Total Project Funding</i>	
Park Land	\$ 32	\$ 59	\$ 91	
Total	\$ 32	\$ 59	\$ 91	

Amendments to Existing Projects

(in thousands of dollars)

<p>Project 13-34 Landels Park Restroom Add funding in order to cover the cost of Landels Restrooms renovations. Landels restrooms renovation has been on hold until the School District is ready. They are performing other renovations at the school.</p>	Sponsor Department: Public Works Department Category: Parks and Recreation Additional Annual O&M Costs: \$4,000	Prevailing Wage Project? Yes	
Funding Sources	<i>FY 2016-17 Total Project Funding</i>	Increased Funding for FY 2017-18	<i>FY 2017-18 Total Project Funding</i>
Park Land	\$ 360	\$ 113	\$ 473
Total	\$ 360	\$ 113	\$ 473

<p>Project 17-42 Stevens Creek Trail Bridge Improvement Feasibility Study Staff received a proposal from Mark Thomas dated January 2016, to conduct the feasibility study. The work scope of the proposal will need to be amended to include property boundary resolution to determine right-of-way need, design engineering cost of the preferred alternative, and public outreach.</p>	Sponsor Department: Public Works Department Category: Parks and Recreation Additional Annual O&M Costs: None	Prevailing Wage Project? No	
Funding Sources	<i>FY 2016-17 Total Project Funding</i>	Increased Funding for FY 2017-18	<i>FY 2017-18 Total Project Funding</i>
C/C Tax	\$ 45	\$ 43	\$ 88
Shoreline Community	\$ 15	\$ 44	\$ 59
Total	\$ 60	\$ 87	\$ 147

<p>Project 16-34 Regional Public Safety Communication System Due to the increase in equipment for RCS and our existing capacity of our Emergency Communications Center console furniture, new furniture is requested.</p>	Sponsor Department: Police Department Category: Information Technology and Communications Additional Annual O&M Costs: \$90,000	Prevailing Wage Project? No	
Funding Sources	<i>FY 2016-17 Total Project Funding</i>	Increased Funding for FY 2017-18	<i>FY 2017-18 Total Project Funding</i>
CIP Reserve	\$ 1,680	\$ 120	\$ 1,800
Vehicle Registration Fee (VRF) - Measure B Funding	\$ 700	\$ -	\$ 700
Total	\$ 2,380	\$ 120	\$ 2,500

Amendments to Existing Projects

(in thousands of dollars)

Project 15-38 Sailing Lake Access Road Design, permit and construct drainage and slope stability improvements to Access Road to limit seepage and improve the levee's structural capacity. The project will require review and approval by Division of Dam Safety.	Sponsor Department: Public Works Department		
	Category: Miscellaneous		
	Additional Annual O&M Costs:	\$3,000	Prevailing Wage Project?
Funding Sources	<i>FY 2016-17 Total Project Funding</i>	Increased Funding for FY 2017-18	<i>FY 2017-18 Total Project Funding</i>
Shoreline Community	\$ 225	\$ 375	\$ 600
Total	\$ 225	\$ 375	\$ 600

Project 16-60 Shoreline Boulevard at Highway 101 Bicycle/Pedestrian Bridge, Preliminary Design Design of a bicycle/pedestrian bridge over 101 north of Shoreline Boulevard, as recommended by the 2014 North Bayshore Precise Plan as a mitigation for traffic impacts associated with future development.	Sponsor Department: Public Works Department		
	Category: Traffic, Parking and Transportation		
	Additional Annual O&M Costs:	None	Prevailing Wage Project?
Funding Sources	<i>FY 2016-17 Total Project Funding</i>	Increased Funding for FY 2017-18	<i>FY 2017-18 Total Project Funding</i>
Shoreline Community	\$ 533	\$ 1,467	\$ 2,000
Total	\$ 533	\$ 1,467	\$ 2,000

Project 07-43 Information Technology Computer Projects Transfer Council Chambers Technology project funding to existing CIP 4151806.	Sponsor Department: Information Technology		
	Category: Information Technology and Communications		
	Additional Annual O&M Costs:	None	Prevailing Wage Project?
Funding Sources	<i>FY 2016-17 Total Project Funding</i>	(Decreased) Funding for FY 2017-18	<i>FY 2017-18 Total Project Funding</i>
C/C Tax	\$ 599	\$ (16)	\$ 583
Other (General Non Operating and Cable TV)	\$ 56	\$ -	\$ 56
Total	\$ 655	\$ (16)	\$ 639

Amendments to Existing Projects

(in thousands of dollars)

<p>Project 08-18 Information Technology Computer Projects Transfer Purchasing IT project funding to existing CIP 4151802.</p>	Sponsor Department: Information Technology Category: Information Technology and Communications Additional Annual O&M Costs: None Prevailing Wage Project? No																								
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 33%;"><i>FY 2016-17 Total Project Funding</i></th> <th style="width: 33%;">(Decreased) Funding for FY 2017-18</th> <th style="width: 33%;"><i>FY 2017-18 Total Project Funding</i></th> </tr> </thead> <tbody> <tr> <td>CIP Reserve</td> <td style="text-align: right;">\$ 85</td> <td style="text-align: right;">\$ 85</td> </tr> <tr> <td>C/C Tax</td> <td style="text-align: right;">\$ 163</td> <td style="text-align: right;">\$ (63)</td> </tr> <tr> <td>Water (Includes Water Capacity Charges)</td> <td style="text-align: right;">\$ 162</td> <td style="text-align: right;">\$ 162</td> </tr> <tr> <td>Wastewater (Includes Sewer Capacity Charges)</td> <td style="text-align: right;">\$ 159</td> <td style="text-align: right;">\$ 159</td> </tr> <tr> <td>Solid Waste Fund</td> <td style="text-align: right;">\$ 25</td> <td style="text-align: right;">\$ 25</td> </tr> <tr> <td>Shoreline Community</td> <td style="text-align: right;">\$ 16</td> <td style="text-align: right;">\$ 16</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ 610</td> <td style="text-align: right;">\$ (63)</td> </tr> </tbody> </table>	<i>FY 2016-17 Total Project Funding</i>	(Decreased) Funding for FY 2017-18	<i>FY 2017-18 Total Project Funding</i>	CIP Reserve	\$ 85	\$ 85	C/C Tax	\$ 163	\$ (63)	Water (Includes Water Capacity Charges)	\$ 162	\$ 162	Wastewater (Includes Sewer Capacity Charges)	\$ 159	\$ 159	Solid Waste Fund	\$ 25	\$ 25	Shoreline Community	\$ 16	\$ 16	Total	\$ 610	\$ (63)
<i>FY 2016-17 Total Project Funding</i>	(Decreased) Funding for FY 2017-18	<i>FY 2017-18 Total Project Funding</i>																							
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C/C Tax	\$ 163	\$ (63)																							
Water (Includes Water Capacity Charges)	\$ 162	\$ 162																							
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Solid Waste Fund	\$ 25	\$ 25																							
Shoreline Community	\$ 16	\$ 16																							
Total	\$ 610	\$ (63)																							

<p>Project 15-18 Information Technology Computer Projects Funds from 07-43 and 08-18 transferred to similar projects in 15-18.</p>	Sponsor Department: Information Technology Category: Information Technology and Communications Additional Annual O&M Costs: None Prevailing Wage Project? No																																	
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 33%;"><i>FY 2016-17 Total Project Funding</i></th> <th style="width: 33%;">(Decreased) Funding for FY 2017-18</th> <th style="width: 33%;"><i>FY 2017-18 Total Project Funding</i></th> </tr> </thead> <tbody> <tr> <td>CIP Reserve</td> <td style="text-align: right;">\$ 120</td> <td style="text-align: right;">\$ 120</td> </tr> <tr> <td>C/C Tax</td> <td style="text-align: right;">\$ 613</td> <td style="text-align: right;">\$ 79</td> </tr> <tr> <td>Water (Includes Water Capacity Charges)</td> <td style="text-align: right;">\$ 141</td> <td style="text-align: right;">\$ 141</td> </tr> <tr> <td>Wastewater (Includes Sewer Capacity Charges)</td> <td style="text-align: right;">\$ 117</td> <td style="text-align: right;">\$ 117</td> </tr> <tr> <td>Solid Waste Fund</td> <td style="text-align: right;">\$ 25</td> <td style="text-align: right;">\$ 25</td> </tr> <tr> <td>Shoreline Community</td> <td style="text-align: right;">\$ 123</td> <td style="text-align: right;">\$ 123</td> </tr> <tr> <td>Equipment Replacement Fund</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> </tr> <tr> <td>Development Services Fund</td> <td style="text-align: right;">\$ 18</td> <td style="text-align: right;">\$ 18</td> </tr> <tr> <td>Cable TV</td> <td style="text-align: right;">\$ 169</td> <td style="text-align: right;">\$ 169</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ 1,326</td> <td style="text-align: right;">\$ 79</td> </tr> </tbody> </table>	<i>FY 2016-17 Total Project Funding</i>	(Decreased) Funding for FY 2017-18	<i>FY 2017-18 Total Project Funding</i>	CIP Reserve	\$ 120	\$ 120	C/C Tax	\$ 613	\$ 79	Water (Includes Water Capacity Charges)	\$ 141	\$ 141	Wastewater (Includes Sewer Capacity Charges)	\$ 117	\$ 117	Solid Waste Fund	\$ 25	\$ 25	Shoreline Community	\$ 123	\$ 123	Equipment Replacement Fund	\$ -	\$ -	Development Services Fund	\$ 18	\$ 18	Cable TV	\$ 169	\$ 169	Total	\$ 1,326	\$ 79
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Equipment Replacement Fund	\$ -	\$ -																																
Development Services Fund	\$ 18	\$ 18																																
Cable TV	\$ 169	\$ 169																																
Total	\$ 1,326	\$ 79																																

Amendments to Existing Projects

(in thousands of dollars)

<p>Project 10-18 Information Technology Computer Projects Transfer funds into new CIP 18-61 for IT Project: Microwave Backup Network.</p>	Sponsor Department: Information Technology Category: Information Technology and Communications Additional Annual O&M Costs: None Prevailing Wage Project? No																												
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 33%;"></th> <th style="width: 33%; text-align: center;"><i>FY 2016-17 Total Project Funding</i></th> <th style="width: 33%; text-align: center;">(Decreased) Funding for FY 2017-18</th> <th style="width: 33%; text-align: center;"><i>FY 2017-18 Total Project Funding</i></th> </tr> </thead> <tbody> <tr> <td>C/C Tax</td> <td style="text-align: right;">\$ 115</td> <td style="text-align: right;">\$ (50)</td> <td style="text-align: right;">\$ 65</td> </tr> <tr> <td>Water (Includes Water Capacity Charges)</td> <td style="text-align: right;">\$ 105</td> <td style="text-align: right;">\$ (44)</td> <td style="text-align: right;">\$ 61</td> </tr> <tr> <td>Wastewater (Includes Sewer Capacity Charges)</td> <td style="text-align: right;">\$ 105</td> <td style="text-align: right;">\$ (44)</td> <td style="text-align: right;">\$ 61</td> </tr> <tr> <td>Solid Waste Fund</td> <td style="text-align: right;">\$ 33</td> <td style="text-align: right;">\$ (13)</td> <td style="text-align: right;">\$ 20</td> </tr> <tr> <td>Shoreline Community</td> <td style="text-align: right;">\$ 33</td> <td style="text-align: right;">\$ (13)</td> <td style="text-align: right;">\$ 20</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ 391</td> <td style="text-align: right;">\$ (164)</td> <td style="text-align: right;">\$ 227</td> </tr> </tbody> </table>		<i>FY 2016-17 Total Project Funding</i>	(Decreased) Funding for FY 2017-18	<i>FY 2017-18 Total Project Funding</i>	C/C Tax	\$ 115	\$ (50)	\$ 65	Water (Includes Water Capacity Charges)	\$ 105	\$ (44)	\$ 61	Wastewater (Includes Sewer Capacity Charges)	\$ 105	\$ (44)	\$ 61	Solid Waste Fund	\$ 33	\$ (13)	\$ 20	Shoreline Community	\$ 33	\$ (13)	\$ 20	Total	\$ 391	\$ (164)	\$ 227
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C/C Tax	\$ 115	\$ (50)	\$ 65																										
Water (Includes Water Capacity Charges)	\$ 105	\$ (44)	\$ 61																										
Wastewater (Includes Sewer Capacity Charges)	\$ 105	\$ (44)	\$ 61																										
Solid Waste Fund	\$ 33	\$ (13)	\$ 20																										
Shoreline Community	\$ 33	\$ (13)	\$ 20																										
Total	\$ 391	\$ (164)	\$ 227																										

<p>Project 10-18 Information Technology Computer Projects Transfer funds into new CIP 18-62 for IT Project: Business Continuity Planning and Disaster Recovery Plan.</p>	Sponsor Department: Information Technology Category: Information Technology and Communications Additional Annual O&M Costs: None Prevailing Wage Project? No																												
Funding Sources	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 33%;"></th> <th style="width: 33%; text-align: center;"><i>FY 2016-17 Total Project Funding</i></th> <th style="width: 33%; text-align: center;">(Decreased) Funding for FY 2017-18</th> <th style="width: 33%; text-align: center;"><i>FY 2017-18 Total Project Funding</i></th> </tr> </thead> <tbody> <tr> <td>C/C Tax</td> <td style="text-align: right;">\$ 115</td> <td style="text-align: right;">\$ (17)</td> <td style="text-align: right;">\$ 98</td> </tr> <tr> <td>Water (Includes Water Capacity Charges)</td> <td style="text-align: right;">\$ 105</td> <td style="text-align: right;">\$ (15)</td> <td style="text-align: right;">\$ 90</td> </tr> <tr> <td>Wastewater (Includes Sewer Capacity Charges)</td> <td style="text-align: right;">\$ 105</td> <td style="text-align: right;">\$ (15)</td> <td style="text-align: right;">\$ 90</td> </tr> <tr> <td>Solid Waste Fund</td> <td style="text-align: right;">\$ 33</td> <td style="text-align: right;">\$ (5)</td> <td style="text-align: right;">\$ 28</td> </tr> <tr> <td>Shoreline Community</td> <td style="text-align: right;">\$ 33</td> <td style="text-align: right;">\$ (5)</td> <td style="text-align: right;">\$ 28</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ 391</td> <td style="text-align: right;">\$ (57)</td> <td style="text-align: right;">\$ 334</td> </tr> </tbody> </table>		<i>FY 2016-17 Total Project Funding</i>	(Decreased) Funding for FY 2017-18	<i>FY 2017-18 Total Project Funding</i>	C/C Tax	\$ 115	\$ (17)	\$ 98	Water (Includes Water Capacity Charges)	\$ 105	\$ (15)	\$ 90	Wastewater (Includes Sewer Capacity Charges)	\$ 105	\$ (15)	\$ 90	Solid Waste Fund	\$ 33	\$ (5)	\$ 28	Shoreline Community	\$ 33	\$ (5)	\$ 28	Total	\$ 391	\$ (57)	\$ 334
	<i>FY 2016-17 Total Project Funding</i>	(Decreased) Funding for FY 2017-18	<i>FY 2017-18 Total Project Funding</i>																										
C/C Tax	\$ 115	\$ (17)	\$ 98																										
Water (Includes Water Capacity Charges)	\$ 105	\$ (15)	\$ 90																										
Wastewater (Includes Sewer Capacity Charges)	\$ 105	\$ (15)	\$ 90																										
Solid Waste Fund	\$ 33	\$ (5)	\$ 28																										
Shoreline Community	\$ 33	\$ (5)	\$ 28																										
Total	\$ 391	\$ (57)	\$ 334																										

Amendments to Existing Projects

(in thousands of dollars)

<p>Project 12-18 Information Technology Computer Projects Transfer funds into new CIP 18-63 for IT Project: Electronic Records Management System.</p>	Sponsor Department: Information Technology Category: Information Technology and Communications Additional Annual O&M Costs: None	Prevailing Wage Project? No	
Funding Sources	<i>FY 2016-17 Total Project Funding</i>	(Decreased) Funding for FY 2017-18	<i>FY 2017-18 Total Project Funding</i>
C/C Tax	\$ 451	\$ (120)	\$ 331
Water (Includes Water Capacity Charges)	\$ 108	\$ (30)	\$ 78
Wastewater (Includes Sewer Capacity Charges)	\$ 99	\$ (30)	\$ 69
Solid Waste	\$ 44	\$ (11)	\$ 33
Shoreline Community	\$ 94	\$ (24)	\$ 70
Development Services Fund	\$ 56	\$ -	\$ 56
General Fund Reserve	\$ 15	\$ -	\$ 15
Revitalization Authority	\$ 8	\$ -	\$ 8
Total	\$ 875	\$ (215)	\$ 660

<p>Project 14-18 Information Technology Computer Projects Transfer funds into new CIP 18-64 for IT Project: Application Pool.</p>	Sponsor Department: Information Technology Category: Information Technology and Communications Additional Annual O&M Costs: None	Prevailing Wage Project? No	
Funding Sources	<i>FY 2016-17 Total Project Funding</i>	(Decreased) Funding for FY 2017-18	<i>FY 2017-18 Total Project Funding</i>
C/C Tax	\$ 288	\$ (49)	\$ 239
Water (Includes Water Capacity Charges)	\$ 11	\$ (3)	\$ 8
Wastewater (Includes Sewer Capacity Charges)	\$ 6	\$ (2)	\$ 4
Solid Waste	\$ 5	\$ -	\$ 5
Shoreline Community	\$ 18	\$ -	\$ 18
Development Services Fund	\$ 2	\$ -	\$ 2
Total	\$ 330	\$ (54)	\$ 276

Amendments to Existing Projects

(in thousands of dollars)

<p>Project 16-18 Information Technology Computer Projects Additional 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.</p>	Sponsor Department: Information Technology Category: Information Technology and Communications Additional Annual O&M Costs: None	Prevailing Wage Project? No	
Funding Sources	<i>FY 2016-17 Total Project Funding</i>	Increased Funding for FY 2017-18	<i>FY 2017-18 Total Project Funding</i>
C/C Tax	\$ 236	\$ 50	\$ 286
Water (Includes Water Capacity Charges)	\$ 79	\$ -	\$ 79
Wastewater (Includes Sewer Capacity Charges)	\$ 72	\$ -	\$ 72
Solid Waste	\$ 19	\$ -	\$ 19
Shoreline Community	\$ 32	\$ -	\$ 32
Development Services Fund	\$ 17	\$ -	\$ 17
Total	\$ 455	\$ 50	\$ 505

<p>Project 17-37 Rengstorff Grade Separation Environmental Clearance Additional funding for environmental clearance for a proposed grade separation project at Rengstorff and Central Expressway.</p>	Sponsor Department: Public Works Department Category: Traffic, Parking and Transportation Additional Annual O&M Costs: None	Prevailing Wage Project? No	
Funding Sources	<i>FY 2016-17 Total Project Funding</i>	Increased Funding for FY 2017-18	<i>FY 2017-18 Total Project Funding</i>
Other Funding	\$ 1,000	\$ -	\$ 1,000
C/C Tax		\$ 385	\$ 385
San Antonio Public Benefit	\$ -	\$ 2,115	\$ 2,115
Total	\$ 1,000	\$ 2,500	\$ 3,500

<p>Project 17-18 Information Technology Computer Projects Funding for City Hall and MOC conference rooms was approved in last year's CIP projects. The Library Services Department would like to add their conference rooms to the project.</p>	Sponsor Department: Information Technology Category: Information Technology and Communications Additional Annual O&M Costs: None	Prevailing Wage Project? No	
Funding Sources	<i>FY 2016-17 Total Project Funding</i>	Increased Funding for FY 2017-18	<i>FY 2017-18 Total Project Funding</i>
CIP Reserve	\$ 122	\$ 50	\$ 172
Water (Includes Water Capacity Charges)	\$ 14	\$ -	\$ 14
Wastewater (Includes Sewer Capacity Charges)	\$ 11	\$ -	\$ 11
Solid Waste	\$ 10	\$ -	\$ 10
Shoreline Community	\$ 13	\$ -	\$ 13
Development Services Fund	\$ 15	\$ -	\$ 15
Total	\$ 185	\$ 50	\$ 235

Cash Flow Analysis of Major Funding Sources

(in thousands of dollars)

CIP Reserve

	2017-18	2018-19	2019-20	2020-21	2021-22	
Estimated Available Funding as of July 1	\$ 6,766	\$ 3,002	\$ 35	\$ 35	\$ 35	
Net Revenue Available for Fiscal Year	incl'd above	-	-	-	-	
Balance from Projects to be Closed on June 30, 2017	43	-	-	-	-	
Amount Available for Capital Projects	\$ 6,809	\$ 3,002	\$ 35	\$ 35	\$ 35	
Capital Improvement Projects						5-Year Total
Non-Discretionary	\$ 270	\$ -	\$ -	\$ -	\$ -	\$ 270
Discretionary	3,095	2,967	-	-	-	6,062
Amendments to Existing Projects	442	-	-	-	-	442
Total of All Projects	\$ 3,807	\$ 2,967	\$ -	\$ -	\$ -	\$ 6,774
Estimated Available Balance at June 30	\$ 3,002	\$ 35	\$ 35	\$ 35	\$ 35	

Construction Tax - Real Property Conveyance Tax Fund

	2017-18	2018-19	2019-20	2020-21	2021-22	
Estimated Available Funding as of July 1	\$ 12,522	\$ 6,285	\$ 5,468	\$ 3,850	\$ 740	
Net Revenue Available for Fiscal Year	incl'd above	6,000	4,000	4,000	4,000	
Balance from Projects to be Closed on June 30, 2017	525	-	-	-	-	
Amount Available for Capital Projects	\$ 13,047	\$ 12,285	\$ 9,468	\$ 7,850	\$ 4,740	
Capital Improvement Projects						5-Year Total
Non-Discretionary	\$ 4,722	\$ 5,298	\$ 4,873	\$ 5,490	\$ 4,702	\$ 25,085
Discretionary	1,347	1,519	745	1,620	-	5,231
Amendments to Existing Projects	693	-	-	-	-	693
Total of All Projects	\$ 6,762	\$ 6,817	\$ 5,618	\$ 7,110	\$ 4,702	\$ 31,009
Estimated Available Balance at June 30	\$ 6,285	\$ 5,468	\$ 3,850	\$ 740	\$ 38	

Park Land Dedication Fund

	2017-18	2018-19	2019-20	2020-21	2021-22	
Estimated Available Funding as of July 1	\$ 36,284	\$ 29,184	\$ 21,728	\$ 20,380	\$ 5,080	
Net Revenue Available for Fiscal Year	incl'd above	-	-	-	-	
Balance from Projects to be Closed on June 30, 2017	30	-	-	-	-	
Amount Available for Capital Projects	\$ 36,314	\$ 29,184	\$ 21,728	\$ 20,380	\$ 5,080	
Capital Improvement Projects						5-Year Total
Non-Discretionary	\$ 46	\$ -	\$ 48	\$ -	\$ 50	\$ 144
Discretionary	6,705	7,456	1,300	15,300	5,000	35,761
Amendments to Existing Projects	379	-	-	-	-	379
Total of All Projects	\$ 7,130	\$ 7,456	\$ 1,348	\$ 15,300	\$ 5,050	\$ 36,284
Estimated Available Balance at June 30	\$ 29,184	\$ 21,728	\$ 20,380	\$ 5,080	\$ 30	

Cash Flow Analysis of Major Funding Sources

(in thousands of dollars)

Gas Tax Fund

	2017-18	2018-19	2019-20	2020-21	2021-22	
Estimated Available Funding as of July 1	\$ 1,695	\$ 1,159	\$ 395	\$ 517	\$ 629	
Net Revenue Available for Fiscal Year	incl'd above	844	1,742	1,745	1,749	
Balance from Projects to be Closed on June 30, 2017	60	-	-	-	-	
Amount Available for Capital Projects	\$ 1,755	\$ 2,003	\$ 2,137	\$ 2,262	\$ 2,378	
Capital Improvement Projects						5-Year Total
Non-Discretionary	\$ 596	\$ 608	\$ 620	\$ 633	\$ 645	\$ 3,102
Discretionary	-	1,000	\$ 1,000	1,000	1,000	4,000
Amendments to Existing Projects	-	-	-	-	-	-
Total of All Projects	\$ 596	\$ 1,608	\$ 1,620	\$ 1,633	\$ 1,645	\$ 7,102
Estimated Available Balance at June 30	\$ 1,159	\$ 395	\$ 517	\$ 629	\$ 733	

Vehicle Registration Fee (VRF) - Measure B Funding

	2017-18	2018-19	2019-20	2020-21	2021-22	
Estimated Available Funding as of July 1	\$ 501	\$ 171	\$ 189	\$ 203	\$ 211	
Net Revenue Available for Fiscal Year	incl'd above	420	424	426	428	
Balance from Projects to be Closed on June 30, 2017	64	-	-	-	-	
Amount Available for Capital Projects	\$ 565	\$ 591	\$ 613	\$ 629	\$ 639	
Capital Improvement Projects						5-Year Total
Non-Discretionary	\$ 394	\$ 402	\$ 410	\$ 418	\$ 427	\$ 2,051
Discretionary	-	-	-	-	-	-
Amendments to Existing Projects	-	-	-	-	-	-
Total of All Projects	\$ 394	\$ 402	\$ 410	\$ 418	\$ 427	\$ 2,051
Estimated Available Balance at June 30	\$ 171	\$ 189	\$ 203	\$ 211	\$ 212	

Shoreline Regional Park Community Fund

	2017-18	2018-19	2019-20	2020-21	2021-22	
Estimated Available Funding as of July 1	\$ 42,926	\$ 14,920	\$ 15,150	\$ (20,581)	\$ (30,244)	
Net Revenue Available for Fiscal Year	incl'd above	7,000	3,454	5,897	5,897	
Balance from Projects to be Closed on June 30, 2017	169	-	-	-	-	
Amount Available for Capital Projects	\$ 43,095	\$ 21,920	\$ 18,604	\$ (14,684)	\$ (24,347)	
Capital Improvement Projects						5-Year Total
Non-Discretionary	\$ 913	\$ 885	\$ 942	\$ 950	\$ 978	\$ 4,668
Discretionary	25,398	5,885	38,243	14,610	230	84,366
Amendments to Existing Projects	1,864	-	-	-	-	1,864
Total of All Projects	\$ 28,175	\$ 6,770	\$ 39,185	\$ 15,560	\$ 1,208	\$ 90,898
Estimated Available Balance at June 30	\$ 14,920	\$ 15,150	\$ (20,581)	\$ (30,244)	\$ (25,555)	

Cash Flow Analysis of Major Funding Sources

(in thousands of dollars)

Water Fund (Includes Water Capacity Charges)

	2017-18	2018-19	2019-20	2020-21	2021-22	
Estimated Available Funding as of July 1	\$ 5,336	\$ 1,583	\$ (1,230)	\$ (6,624)	\$ (8,211)	
Net Revenue Available for Fiscal Year	incl'd above	5,449	4,149	4,215	4,279	
Balance from Projects to be Closed on June 30, 2017	62	-	-	-	-	
Amount Available for Capital Projects	\$ 5,398	\$ 7,032	\$ 2,919	\$ (2,409)	\$ (3,932)	
Capital Improvement Projects						5-Year Total
Non-Discretionary	\$ 3,439	\$ 3,272	\$ 3,337	\$ 3,402	\$ 3,470	\$ 16,920
Discretionary	423	4,990	6,206	2,400	-	14,019
Amendments to Existing Projects	(47)	-	-	-	-	(47)
Total of All Projects	\$ 3,815	\$ 8,262	\$ 9,543	\$ 5,802	\$ 3,470	\$ 30,892
Estimated Available Balance at June 30	\$ 1,583	\$ (1,230)	\$ (6,624)	\$ (8,211)	\$ (7,402)	

Water – NBS Development Impact Fee

	2017-18	2018-19	2019-20	2020-21	2021-22	
Estimated Available Funding as of July 1	\$ 1,414	\$ -	\$ -	\$ -	\$ -	
Net Revenue Available for Fiscal Year	incl'd above	-	-	-	-	
Balance from Projects to be Closed on June 30, 2017	-	-	-	-	-	
Amount Available for Capital Projects	\$ 1,414	\$ -	\$ -	\$ -	\$ -	
Capital Improvement Projects						5-Year Total
Non-Discretionary	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Discretionary	1,414	-	-	-	-	1,414
Amendments to Existing Projects	-	-	-	-	-	-
Total of All Projects	\$ 1,414	\$ -	\$ -	\$ -	\$ -	\$ 1,414
Estimated Available Balance at June 30	\$ -	\$ -	\$ -	\$ -	\$ -	

Wastewater Fund (Includes Sewer Capacity Charges)

	2017-18	2018-19	2019-20	2020-21	2021-22	
Estimated Available Funding as of July 1	\$ 4,008	\$ 4,518	\$ (4,541)	\$ (11,201)	\$ (19,220)	
Net Revenue Available for Fiscal Year	incl'd above	3,965	2,859	2,903	2,890	
Balance from Projects to be Closed on June 30, 2017	2,971	-	-	-	-	
Amount Available for Capital Projects	\$ 6,979	\$ 8,483	\$ (1,682)	\$ (8,298)	\$ (16,330)	
Capital Improvement Projects						5-Year Total
Non-Discretionary	\$ 1,793	\$ 1,839	\$ 1,876	\$ 1,912	\$ 1,950	\$ 9,370
Discretionary	744	11,185	7,643	9,010	1,000	29,582
Amendments to Existing Projects	(76)	-	-	-	-	(76)
Total of All Projects	\$ 2,461	\$ 13,024	\$ 9,519	\$ 10,922	\$ 2,950	\$ 38,876
Estimated Available Balance at June 30	\$ 4,518	\$ (4,541)	\$ (11,201)	\$ (19,220)	\$ (19,280)	

Cash Flow Analysis of Major Funding Sources

(in thousands of dollars)

Sewer – NBS Development Impact Fee

	2017-18	2018-19	2019-20	2020-21	2021-22	
Estimated Available Funding as of July 1	\$ 269	\$ -	\$ -	\$ -	\$ -	
Net Revenue Available for Fiscal Year	incl'd above	-	-	-	-	
Balance from Projects to be Closed on June 30, 2017	-	-	-	-	-	
Amount Available for Capital Projects	\$ 269	\$ -	\$ -	\$ -	\$ -	
Capital Improvement Projects						5-Year Total
Non-Discretionary	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Discretionary	269	-	-	-	-	269
Amendments to Existing Projects	-	-	-	-	-	-
Total of All Projects	\$ 269	\$ -	\$ -	\$ -	\$ -	\$ 269
Estimated Available Balance at June 30	\$ -	\$ -	\$ -	\$ -	\$ -	

Transportation – NBS Development Impact Fee

	2017-18	2018-19	2019-20	2020-21	2021-22	
Estimated Available Funding as of July 1	\$ 6,441	\$ 6,441	\$ 6,441	\$ 41	\$ 41	
Net Revenue Available for Fiscal Year	incl'd above	-	-	-	-	
Balance from Projects to be Closed on June 30, 2017	-	-	-	-	-	
Amount Available for Capital Projects	\$ 6,441	\$ 6,441	\$ 6,441	\$ 41	\$ 41	
Capital Improvement Projects						5-Year Total
Non-Discretionary	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Discretionary	-	-	6,400	-	-	6,400
Amendments to Existing Projects	-	-	-	-	-	-
Total of All Projects	\$ -	\$ -	\$ 6,400	\$ -	\$ -	\$ 6,400
Estimated Available Balance at June 30	\$ 6,441	\$ 6,441	\$ 41	\$ 41	\$ 41	

GF Reserve – At Risk Lease Evaluation Fund

	2017-18	2018-19	2019-20	2020-21	2021-22	
Estimated Available Funding as of July 1	\$ -	\$ -	\$ 1,087	\$ 127	\$ 13	
Net Revenue Available for Fiscal Year	incl'd above	1,922	2,250	2,336	2,425	
Balance from Projects to be Closed on June 30, 2017	-	-	-	-	-	
Amount Available for Capital Projects	\$ -	\$ 1,922	\$ 3,337	\$ 2,463	\$ 2,438	
Capital Improvement Projects						5-Year Total
Non-Discretionary	\$ -	\$ -	\$ -	\$ -	\$ 345	\$ 345
Discretionary	-	835	3,210	2,450	75	6,570
Amendments to Existing Projects	-	-	-	-	-	-
Total of All Projects	\$ -	\$ 835	\$ 3,210	\$ 2,450	\$ 420	\$ 6,915
Estimated Available Balance at June 30	\$ -	\$ 1,087	\$ 127	\$ 13	\$ 2,018	

Cash Flow Analysis of Major Funding Sources

(in thousands of dollars)

GF Reserve – Parking Lot Sublease Fund

	2017-18	2018-19	2019-20	2020-21	2021-22	
Estimated Available Funding as of July 1	\$ -	\$ -	\$ -	\$ -	\$ -	
Net Revenue Available for Fiscal Year	incl'd above	100	200	200	225	
Balance from Projects to be Closed on June 30, 2017	-	-	-	-	-	
Amount Available for Capital Projects	\$ -	\$ 100	\$ 200	\$ 200	\$ 225	
Capital Improvement Projects						5-Year Total
Non-Discretionary	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Discretionary	-	100	200	200	225	725
Amendments to Existing Projects	-	-	-	-	-	-
Total of All Projects	\$ -	\$ 100	\$ 200	\$ 200	\$ 225	\$ 725
Estimated Available Balance at June 30	\$ -	\$ -	\$ -	\$ -	\$ -	

Development Services Fund

	2017-18	2018-19	2019-20	2020-21	2021-22	
Estimated Available Funding as of July 1	\$ 7,042	\$ 7,002	\$ 6,972	\$ 6,942	\$ 6,912	
Net Revenue Available for Fiscal Year	incl'd above	-	-	-	-	
Balance from Projects to be Closed on June 30, 2017	-	-	-	-	-	
Amount Available for Capital Projects	\$ 7,042	\$ 7,002	\$ 6,972	\$ 6,942	\$ 6,912	
Capital Improvement Projects						5-Year Total
Non-Discretionary	\$ 40	\$ 30	\$ 30	\$ 30	\$ 30	\$ 160
Discretionary	-	-	-	-	-	-
Amendments to Existing Projects	-	-	-	-	-	-
Total of All Projects	\$ 40	\$ 30	\$ 30	\$ 30	\$ 30	\$ 160
Estimated Available Balance at June 30	\$ 7,002	\$ 6,972	\$ 6,942	\$ 6,912	\$ 6,882	

San Antonio Public Benefit Fund

	2017-18	2018-19	2019-20	2020-21	2021-22	
Estimated Available Funding as of July 1	\$ 6,267	\$ 4,152	\$ 1,952	\$ 1,952	\$ 1,952	
Net Revenue Available for Fiscal Year	incl'd above	-	-	-	-	
Balance from Projects to be Closed on June 30, 2017	-	-	-	-	-	
Amount Available for Capital Projects	\$ 6,267	\$ 4,152	\$ 1,952	\$ 1,952	\$ 1,952	
Capital Improvement Projects						5-Year Total
Non-Discretionary	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Discretionary	-	2,200	-	-	-	2,200
Amendments to Existing Projects	2,115	-	-	-	-	2,115
Total of All Projects	\$ 2,115	\$ 2,200	\$ -	\$ -	\$ -	\$ 4,315
Estimated Available Balance at June 30	\$ 4,152	\$ 1,952	\$ 1,952	\$ 1,952	\$ 1,952	

Cash Flow Analysis of Major Funding Sources

(in thousands of dollars)

Shoreline Community Public Benefit Fund

	2017-18	2018-19	2019-20	2020-21	2021-22	
Estimated Available Funding as of July 1	\$ 10,217	\$ 5,397	\$ 5,397	\$ 5,397	\$ 5,397	
Net Revenue Available for Fiscal Year	incl'd above	-	-	-	-	
Balance from Projects to be Closed on June 30, 2017	-	-	-	-	-	
Amount Available for Capital Projects	\$ 10,217	\$ 5,397	\$ 5,397	\$ 5,397	\$ 5,397	
Capital Improvement Projects						5-Year Total
Non-Discretionary	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Discretionary	4,820	-	-	-	-	4,820
Amendments to Existing Projects	-	-	-	-	-	-
Total of All Projects	\$ 4,820	\$ -	\$ -	\$ -	\$ -	\$ 4,820
Estimated Available Balance at June 30	\$ 5,397	\$ 5,397	\$ 5,397	\$ 5,397	\$ 5,397	

Strategic Property Acquisition Reserve

	2017-18	2018-19	2019-20	2020-21	2021-22	
Estimated Available Funding as of July 1	\$ 9,148	\$ 9,242	\$ 9,242	\$ 9,242	\$ 9,242	
Net Revenue Available for Fiscal Year	incl'd above	-	-	-	-	
Balance from Projects to be Closed on June 30, 2017	94	-	-	-	-	
Amount Available for Capital Projects	\$ 9,242	\$ 9,242	\$ 9,242	\$ 9,242	\$ 9,242	
Capital Improvement Projects						5-Year Total
Non-Discretionary	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Discretionary	-	-	-	-	-	-
Amendments to Existing Projects	-	-	-	-	-	-
Total of All Projects	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Estimated Available Balance at June 30	\$ 9,242	\$ 9,242	\$ 9,242	\$ 9,242	\$ 9,242	

Transportation Oriented Development (TOD) Fund

	2017-18	2018-19	2019-20	2020-21	2021-22	
Estimated Available Funding as of July 1	\$ 950	\$ 950	\$ 950	\$ 646	\$ 646	
Net Revenue Available for Fiscal Year	incl'd above	-	-	-	-	
Balance from Projects to be Closed on June 30, 2017	-	-	-	-	-	
Amount Available for Capital Projects	\$ 950	\$ 950	\$ 950	\$ 646	\$ 646	
Capital Improvement Projects						5-Year Total
Non-Discretionary	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Discretionary	-	-	304	-	-	304
Amendments to Existing Projects	-	-	-	-	-	-
Total of All Projects	\$ -	\$ -	\$ 304	\$ -	\$ -	\$ 304
Estimated Available Balance at June 30	\$ 950	\$ 950	\$ 646	\$ 646	\$ 646	

Projects by Category

(in thousands of dollars)

Streets and Sidewalks							
Proj No	Project	2017-18	2018-19	2019-20	2020-21	2021-22	Total
	<i>Non-Discretionary</i>						
xx-01	Street Resurfacing and Slurry Seal Program	\$ 1,569	\$ 1,600	\$ 1,632	\$ 1,665	\$ 1,698	\$ 8,164
xx-06	Concrete Sidewalk/Curb Repairs	649	663	676	690	704	3,382
xx-12	Street Lane Line and Legend Repainting	56	378	59	393	61	947
xx-26	Biennial PMP Recertification	72	-	75	-	78	225
	Sub-total: Non-Discretionary	\$ 2,346	\$ 2,641	\$ 2,442	\$ 2,748	\$ 2,541	\$ 12,718
	<i>Discretionary</i>						
18-46	Streetlighting from California/Escuela/Shoreline Study	120	-	-	-	-	120
19-31	Stierlin Road Bicycle and Pedestrian Improvements, Construction	-	1,405	-	-	-	1,405
19-32 and 21-37	Charleston Road Improvements, Design and Construction	-	2,365	-	16,110	-	18,475
19-33	Middlefield Road Improvements, between Rengstorff Avenue to Shoreline Boulevard	-	1,550	-	-	-	1,550
19-35	Latham/Church Bike Boulevard, Castro St/Highway 237 AND Showers Dr/Escuela Ave, Design and Construction (Phase I)	-	645	-	-	-	645
19-52	Street Reconstruction Project (Street TBD)	-	1,000	-	-	-	1,000
20-34	NB Shoreline Blvd/101 Off-Ramp Realignment and Construction	-	-	20,500	-	-	20,500
20-46	Street Reconstruction Project (Street TBD)	-	-	1,000	-	-	1,000
21-40	Street Reconstruction Project (Street TBD)	-	-	-	1,000	-	1,000
22-35	Street Reconstruction Project (Street TBD)	-	-	-	-	1,000	1,000
	Sub-total: Discretionary	\$ 120	\$ 6,965	\$ 21,500	\$ 17,110	\$ 1,000	\$ 46,695
		New		Prior	Amended		Total
		Funding		Project	Project		New
Proj No	Amendments to Existing Projects			Funding	Funding		Funding
17-33	Wagner Avenue Reconstruction	426		644	1,070		426
	Sub-total: Amendments to Existing Projects	\$ 426					\$ 426
		2017-18	2018-19	2019-20	2020-21	2021-22	Total
	Total: Streets and Sidewalks	\$ 2,892	\$ 9,606	\$ 23,942	\$ 19,858	\$ 3,541	\$ 59,839

Projects by Category

(in thousands of dollars)

Information Technology and Communications							
Proj No	Project	2017-18	2018-19	2019-20	2020-21	2021-22	Total
	<i>Non-Discretionary</i>						
18-30	IT Project: 3 SubProjects	\$ 345	\$ -	\$ -	\$ -	\$ -	\$ 345
18-31	IT Project: Mobile Training Room	50	-	-	-	-	50
18-32	IT Project: Library Uninterrupted Power Supply (UPS) System	50	-	-	-	-	50
xx-29	Annual Regional Public Safety	150	150	150	150	150	750
xx-30	Information Technology Projects (1-5 Separate Projects Per Fiscal Year)		500	500	500	500	2000
	Sub-total: Non-Discretionary	\$ 595	\$ 650	\$ 650	\$ 650	\$ 650	\$ 3,195
	<i>Discretionary</i>						
18-58	Library Automated Materials Handling System Upgrade	106	-	-	-	-	106
18-59	Library CENIC Network Implementation	145	-	-	-	-	145
18-61	IT Project: Microwave Backup Network	164	-	-	-	-	164
18-62	IT Project: Business Continuity Planning and Disaster Recovery Plan	57	-	-	-	-	57
18-63	IT Project: Elec Rec Mgmt System	215	-	-	-	-	215
18-64	IT Project: Application Pool	54	-	-	-	-	54
20-36	Project Management Database	-	-	245	-	-	245
	Sub-total: Discretionary	\$ 741	\$ -	\$ 245	\$ -	\$ -	\$ 986
		New		Prior	Amended		Total
		Funding		Project	Project		New
Proj No	Amendments to Existing Projects			Funding	Funding		Funding
14-50	Fire Station Alerting System	165		253	418		165
15-49	Police Department/Library CCTV Replacement	107		267	374		107
16-34	Regional Public Safety Communication System	120		2,380	2,500		120
07-43	Information Technology Computer Projects	(16)		655	639		(16)
08-18	Information Technology Computer Projects	(63)		610	547		(63)
15-18	Information Technology Computer Projects	79		1,326	1,405		79
10-18	Information Technology Computer Projects	(164)		391	227		(164)
10-18	Information Technology Computer Projects	(57)		391	334		(57)
12-18	Information Technology Computer Projects	(215)		875	660		(215)
14-18	Information Technology Computer Projects	(54)		330	276		(54)
16-18	Information Technology Computer Projects	50		455	505		50
17-18	Information Technology Computer Projects	50		185	235		50
	Sub-total: Amendments to Existing Projects	\$ 2					\$ 2
		2017-18	2018-19	2019-20	2020-21	2021-22	Total
	Total: Information Technology and Communications	\$ 1,338	\$ 650	\$ 895	\$ 650	\$ 650	\$ 4,183

Projects by Category

(in thousands of dollars)

Utilities							
Proj No	Project	2017-18	2018-19	2019-20	2020-21	2021-22	Total
	<i>Non-Discretionary</i>						
xx-04	Water System Improvements and Recycled Water System Improvements	\$ 846	\$ 627	\$ 639	\$ 652	\$ 665	\$ 3,429
xx-05	Wastewater System Improvements	158	162	165	168	172	825
xx-17	Shoreline Infrastructure Maintenance	244	249	254	259	264	1,270
xx-21	Miscellaneous Water Main/Service Line Replacement	2,533	2,584	2,636	2,688	2,742	13,183
xx-22	Miscellaneous Storm/Sanitary Sewer Main Replacement	1,585	1,616	1,649	1,682	1,715	8,247
	Sub-total: Non-Discretionary	\$ 5,366	\$ 5,238	\$ 5,343	\$ 5,449	\$ 5,558	\$ 26,954
	<i>Discretionary</i>						
18-42 and 19-40	Shorebird Way & Charleston Road Recycled Water Extension & Water System Improvements, Design and Construction	150	850	-	-	-	1,000
18-55	San Ramon and San Marcos Inflow and Infiltration Study	150	-	-	-	-	150
18-56	Water and Sewer Capacity Analysis	190	-	-	-	-	190
19-39	Interceptor Force Trunk Main Rehabilitation, Construction, Phase II (PS to MH)	-	1,500	-	-	-	1,500
19-41 and 20-37	Water & Sewer Main Replacement Crossing Hwy 101 at Three Locations, Construction	-	1,600	5,032	-	-	6,632
19-42	Well Abandonment (10 and 17) and Well Siting Study	-	620	-	-	-	620
19-44	Leong Drive Water and Sewer Main Replacement,	-	9,020	-	-	-	9,020
19-46 and 20-40	Upgrades to Irrigation Pump Station, Phase I and II	-	130	1,065	-	-	1,195
19-47	Amphitheatre Pump Station, Evaluation and Repair	-	1,200	-	-	-	1,200
19-48	Long Term Sewage Pump Station Repairs	-	1,500	-	-	-	1,500
19-49	San Antonio Area Sewer Improvements, Construction	-	1,350	-	-	-	1,350
19-50	Water System Operations Study and Transmission Main Condition Assessment	-	170	-	-	-	170
19-53	Cross Culvert Removal and Storm Drain Extensions	-	500	-	-	-	500
20-38	Middlefield Road Sewer Replacement	-	-	5,750	-	-	5,750
20-39	Sewer Master Plan Update	-	-	235	-	-	235
20-41	Potable Water Well Construction (New Well at Rengstorff)	-	-	2,000	-	-	2,000
20-42	Water Master Plan Update	-	-	300	-	-	300
20-43	Charleston Pump Station, Evaluation and Repair	-	-	1,000	-	-	1,000
20-47	Cross Culvert Removal and Storm Drain Extensions	-	-	510	-	-	510
21-31	Zone 3 Well Replacement	-	-	-	2,400	-	2,400
21-32	Coast Casey Pump Station, Evaluation and Repair	-	-	-	1,000	-	1,000
21-33	Moffett Blvd - Sewer Main Flow Reversal	-	-	-	5,410	-	5,410
21-34	Central Sewage Trunk Main Rehabilitation	-	-	-	3,600	-	3,600
21-41	Cross Culvert Removal and Storm Drain Extensions	-	-	-	520	-	520
22-33	Ada and Sylvan Avenue Sewer Main Replacement	-	-	-	-	1,000	1,000
22-34	High Level Ditch, Evaluation and Repair	-	-	-	-	230	230
22-36	Cross Culvert Removal and Storm Drain Extensions	-	-	-	-	531	531
	Sub-total: Discretionary	\$ 490	\$ 18,440	\$ 15,892	\$ 12,930	\$ 1,761	\$ 49,513
		New		Prior	Amended		Total
		Funding		Project	Project		New
Proj No	Amendments to Existing Projects			Funding	Funding		Funding
15-54	Drought Response	30		447	477		30
	Sub-total: Amendments to Existing Projects	\$ 30					\$ 30
		2017-18	2018-19	2019-20	2020-21	2021-22	Total
	Total: Utilities	\$ 5,886	\$ 23,678	\$ 21,235	\$ 18,379	\$ 7,319	\$ 76,497

Projects by Category

(in thousands of dollars)

Traffic, Parking and Transportation							
Proj No	Project	2017-18	2018-19	2019-20	2020-21	2021-22	Total
Non-Discretionary							
xx-02	Traffic Infrastructure - Miscellaneous Replacements and Modifications	\$ 239	\$ 244	\$ 248	\$ 253	\$ 258	\$ 1,242
xx-03	Street Light Pole Replacements	232	236	242	246	251	1,207
xx-15	Annual Traffic Studies/NTMP Improvements/Bicycle Counts	239	157	160	163	166	885
xx-23	TDA Projects	60	60	60	60	60	300
xx-27	Intersection Traffic Signal System - Major Replacements and Upgrades (Intersection TBD)	394	402	410	418	427	2,051
xx-28	North Bayshore Semi-Annual Traffic Counts	156	159	162	166	169	812
Sub-total: Non-Discretionary		\$ 1,320	\$ 1,258	\$ 1,282	\$ 1,306	\$ 1,331	\$ 6,497
Discretionary							
18-43 and 19-36	Shoreline Boulevard Interim Bus Lane and Utility Improvements, Phase I and II Construction	12,164	350	-	-	-	12,514
18-44	Rengstorff Ave and Leghorn St Traffic Signal and Geometric Modifications	565	-	-	-	-	565
18-45	San Antonio and Bayshore Traffic Signal and Geometric Modifications	805	-	-	-	-	805
18-47	Shoreline Bus Lane Property Acquisition	4,260	-	-	-	-	4,260
18-65	Transit Center Master Plan Next Steps/Implementation Items	1,000	-	-	-	-	1,000
18-67, 20-49, 22-37	Bike Lane Improvement Project (Location TBD)	300	-	300	-	300	900
18-68	Grant Road and Sleeper Intersection Study	50	-	-	-	-	50
19-34	Mayfield/San Antonio Ped/Bike Tunnel, Preliminary Design	-	3,200	-	-	-	3,200
19-51	Police Parking Lot Expansion	-	235	-	-	-	235
19-54 and 21-43	Crosswalk Improvements	-	300	-	400	-	700
19-59	Traffic Operations Center Feasibility Study	-	130	-	-	-	130
19-60	El Monte Corridor Study	-	100	-	-	-	100
20-33	Calderon Avenue Bike Lane - Phase II (from Mercy St to El Camino Real)	-	-	500	-	-	500
21-35	Shoreline Blvd. Pathway (Villa St to Wright Ave),	-	-	-	3,200	-	3,200
21-36	Pedestrian Master Plan Update	-	-	-	320	-	320
20-35	Shoreline Blvd at 101 Ped/Bike Overcrossing, Construction	-	-	-	-	20,000	20,000
Sub-total: Discretionary		\$ 19,144	\$ 4,315	\$ 800	\$ 3,920	\$ 20,300	\$ 48,479
		New		Prior	Amended		Total
		Funding		Project	Project		New
Proj No	Amendments to Existing Projects			Funding	Funding		Funding
16-60	Shoreline Boulevard at Highway 101 Bicycle/Pedestrian Bridge, Preliminary Design	1,467		533	2,000		1,467
17-37	Rengstorff Grade Separation Environmental Clearance	2,500		1,000	3,500		2,500
Sub-total: Amendments to Existing Projects		\$ 3,967					\$ 3,967
		2017-18	2018-19	2019-20	2020-21	2021-22	Total
Total: Traffic, Parking & Transportation		\$ 20,464	\$ 5,573	\$ 2,082	\$ 5,226	\$ 25,598	\$ 58,943

Projects by Category

(in thousands of dollars)

Facilities							
Proj No	Project	2017-18	2018-19	2019-20	2020-21	2021-22	Total
	<i>Non-Discretionary</i>						
xx-14	Facilities Maintenance Plan	\$ 704	718	\$ 733	\$ 747	\$ 763	\$ 3,665
xx-16	Maintenance Agreement for JPB/VTA Transit Center	61	62	63	65	66	317
xx-18	Planned and Emergency Facilities Projects	550	561	572	584	595	2,862
xx-25	Annual New Energy Conservation Measures	91	187	95	194	99	666
	Sub-total: Non-Discretionary	\$ 1,406	\$ 1,528	\$ 1,463	\$ 1,590	\$ 1,523	\$ 7,510
	<i>Discretionary</i>						
18-33	CPA MainStage Sound System	232	-	-	-	-	232
18-38 and 21-39	Rengstorff Park - Aquatics Center Replacement - Design and Construction	2,800	-	-	15,300	-	18,100
18-40	CPA MainStage Catwalk & Balcony Rail Fall Protection	64	-	-	-	-	64
18-41 and 20-31	Fire/Police Training and Classroom Facility at Fire Station 5, Design and Construction	644	-	2,510	-	-	3,154
18-50	FS #4 Fire Training Tower Rehabilitation	365	-	-	-	-	365
18-60	Library Space Modifications, Construction	3,820	-	-	-	-	3,820
18-66	City Hall Remodel - 4th Floor IT and Fire	1,800	-	-	-	-	1,800
19-37	Police/Fire Administration Building Expansion, Design	-	2,000	-	-	-	2,000
19-38	City Hall Remodel - 2nd Floor	-	600	-	-	-	600
19-61 and 20-50	Mountain View Center for the Performing Arts SecondStage Addition and Seating Improvements, Design and Construction	-	400	3,110	-	-	3,510
20-44 and 22-31	Rengstorff Park - Maintenance and Tennis Buildings Replacement - Design and Construction	-	-	1,300	-	5,000	6,300
	Sub-total: Discretionary	\$ 9,725	\$ 3,000	\$ 6,920	\$ 15,300	\$ 5,000	\$ 39,945
		2017-18	2018-19	2019-20	2020-21	2021-22	Total
	Total: Facilities	\$ 11,131	\$ 4,528	\$ 8,383	\$ 16,890	\$ 6,523	\$ 47,455

Projects by Category

(in thousands of dollars)

Parks and Recreation							
Proj No	Project	2017-18	2018-19	2019-20	2020-21	2021-22	Total
Non-Discretionary							
xx-07	Parks Pathway Resurfacing	\$ 82	84	\$ 86	\$ 87	\$ 89	\$ 428
xx-08	Shoreline Pathway, Roadway, Parking Improvements	195	199	203	207	211	1,015
xx-09	Forestry Maintenance Program and Street Tree Replanting	447	456	465	474	484	2,326
xx-19	Biennial Median Renovations and Roadway Landscape Renovations	340	-	76	-	79	495
xx-19	Biennial Park Renovations/Improvements	-	112	-	116	-	228
xx-20	Biennial Good Neighbor Fence Replacements	-	37	-	39	-	76
xx-26	Biennial Tennis Court Resurfacing	-	87	-	91	-	178
Sub-total: Non-Discretionary		\$ 1,064	\$ 975	\$ 830	\$ 1,014	\$ 863	\$ 4,746
Discretionary							
18-34	Wyandotte Park, Construction	2,580	-	-	-	-	2,580
18-35	Pickleball Courts	75	-	-	-	-	75
18-36	All-Inclusive Playground	1,000	-	-	-	-	1,000
18-37	Shoreline Golf Turf Improvements	125	-	-	-	-	125
18-39	Stevens Creek Trail Extension from Dale/Heatherstone Way to West Remington Drive, 4 City Discussion	250	-	-	-	-	250
18-48	Colony Connection to Permanente Creek Trail	1,156	-	-	-	-	1,156
19-57	400 San Antonio Road - New Mini Park	-	3,000	-	-	-	3,000
19-58	South Whisman Area Park, Construction	-	4,670	-	-	-	4,670
20-32	Ellis Street to Light Rail Trail	-	-	304	-	-	304
20-45	Signage Program for Shoreline at Mountain View - Implementation of Shoreline Master Plan	-	-	100	-	-	100
19-56	Stevens Creek Trail Extension from Dale/Heatherstone Way to West Remington Drive, Design	-	-	-	2,000	-	2,000
Sub-total: Discretionary		\$ 5,186	\$ 7,670	\$ 404	\$ 2,000	\$ -	\$ 15,260
		New		Prior	Amended		Total
		Funding		Project	Project		New
Proj No	Amendments to Existing Projects			Funding	Funding		Funding
17-34	South Whisman Area Park, Design	148		835	983		148
17-45	Evandale Mini Park	106		1,605	1,711		106
04-29	Bubb Park & Huff Park Restrooms	207		633	840		207
11-36	Improvements to Open Space at Bonnie and Beatrice Streets	59		32	91		59
13-34	Landels Park Restroom	113		360	473		113
17-42	Stevens Creek Trail Bridge Improvement Feasibility Study	87		60	147		87
Sub-total: Amendments to Existing Projects		\$ 720					\$ 720
		2017-18	2018-19	2019-20	2020-21	2021-22	Total
Total: Parks and Recreation		\$ 6,970	\$ 8,645	\$ 1,234	\$ 3,014	\$ 863	\$ 20,726

Projects by Category

(in thousands of dollars)

Regulatory Requirements							
Proj No	Project	2017-18	2018-19	2019-20	2020-21	2021-22	Total
	<i>Non-Discretionary</i>						
xx-10	Shoreline Landfill Cap Maintenance and Repairs	\$ 134	137	\$ 140	\$ 142	\$ 145	\$ 698
xx-13	Landfill Gas/Leachate System Repairs & Improvements	134	137	140	142	145	698
xx-24	Biennial Installation of ADA Curb Ramps	64	-	67	-	69	200
xx-24	Biennial ADA Improvements to City Facilities	-	93	-	97	-	190
	Sub-total: Non-Discretionary	\$ 332	\$ 367	\$ 347	\$ 381	\$ 359	\$ 1,786
	<i>Discretionary</i>						
18-49, 19-43, 21-38	City Bridges and Culverts Structural Inspection and Repairs	350	230	-	350	-	930
18-52	Lower Stevens Creek Levee Improvements	2,940	-	-	-	-	2,940
18-53	South Bay Salt Pond Restoration Project - Mountain View Ponds Components	4,975	-	-	-	-	4,975
18-54	Charleston Slough Improvement - Environmental Clearance	277	-	-	-	-	277
19-55, 20-48, 22-34	Citywide Trash Capture, Phase II, III and IV	-	3,000	4,000	-	3,550	10,550
	Sub-total: Discretionary	\$ 8,542	\$ 3,230	\$ 4,000	\$ 350	\$ 3,550	\$ 19,672
		2017-18	2018-19	2019-20	2020-21	2021-22	Total
	Total: Regulatory Requirements	\$ 8,874	\$ 3,597	\$ 4,347	\$ 731	\$ 3,909	\$ 21,458

Miscellaneous							
Proj No	Project	2017-18	2018-19	2019-20	2020-21	2021-22	Total
	<i>Non-Discretionary</i>						
xx-11	Developer Reimbursements	\$ 120	\$ 124	\$ 128	\$ 128	\$ 132	\$ 632
xx-20	Biennial Real Estate Technical and Legal Services	73	-	76	-	79	228
	Sub-total: Non-Discretionary	\$ 193	\$ 124	\$ 204	\$ 128	\$ 211	\$ 860
	<i>Discretionary</i>						
18-51	MOC Security Upgrades	320	-	-	-	-	320
18-57 and 19-45	Solid Waste Agreement, Phase I and II	70	280	-	-	-	350
	Sub-total: Discretionary	\$ 390	\$ 280	\$ -	\$ -	\$ -	\$ 670
		New		Prior	Amended		Total
		Funding		Project	Project		New
Proj No	Amendments to Existing Projects			Funding	Funding		Funding
16-44	Capital Improvement Program Development	75		50	125		75
15-38	Sailing Lake Access Road	375		225	600		375
	Sub-total: Amendments to Existing Projects	\$ 450					\$ 450
		2017-18	2018-19	2019-20	2020-21	2021-22	Total
	Total: Miscellaneous	\$ 1,033	\$ 404	\$ 204	\$ 128	\$ 211	\$ 1,980

		2017-18	2018-19	2019-20	2020-21	2021-22	Total
	Grand Total: All Categories	\$ 58,588	\$ 56,681	\$ 62,322	\$ 64,876	\$ 48,614	\$ 291,081

Active Projects

(in thousands of dollars)

Project Number	Project Title	Sponsor Department	Total Budget	Encumbrances at 3/31/2017	Balance at 3/31/2017
04-29	Bubb Park and Huff Park Restrooms	Public Works	633	15	236
05-39	Recycled Water Distribution System Construction	Public Works	5,270	116	453
07-46	Caltrain Station Parking Deck, Engineering/Environmental Review	Public Works	455	361	2
08-27	Permanente Creek Improvements Design (SCVWD)	Public Works	175	3	48
08-99	General Plan	Comm. Dev.	2,691	75	-
09-28	Rengstorff Avenue Grade Separation/High Speed Rail Coordination	Public Works	457	12	186
09-30	Modification to Alleyway Behind 200 Block of Castro Street	Comm. Dev.	50	3	47
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	3	39
10-30	CPA-SecondStage Support Space Addition, Design	Public Works	335	13	21
10-33	AB 2466 Renewable Energy Facility Evaluation	Public Works	150	6	90
10-35	Create Zero Waste Action Plan	Public Works	245	17	14
11-18	Information Technology Computer Projects	IT	1,108	55	852
11-27	Library Space Modifications, Design and Phase I	Public Works	401	133	91
11-33	Athletic Field, Construction	Public Works	15,816	113	677
11-34	Stevens Creek Trail Landscaping Improvements South of ECR	Public Works	108	65	34
11-36	Improvements to Open Space at Bonnie and Beatrice Streets	Comm. Svcs.	32	1	22
11-37	Highway 101 Auxiliary Lanes Coordination	Public Works	100	2	34
11-38	Highway 85 Noise Barrier Study	Public Works	200	12	181
11-45	North Bayshore Precise Plan	Comm. Dev.	3,420	414	93
12-04	Water System Improvements	Public Works	314	4	4
12-33	Crittenden Park (West Field) Turf Replacement, Design and Construction	Comm. Svcs.	1,485	1,390	85
12-34	Parks and Trails Maintenance Projects	PW/ CSD	208	3	41
12-37	Microfiche to Digital Imaging Conversion	IT	525	44	61
12-45	Regional Public Safety Automated Information Systems	Public Works	3,315	985	26
13-11	Developer Reimbursements	Public Works	112	7	105
13-15	Annual Traffic Studies/NTMP Improvements	Public Works	106	25	-
13-18	Information Technology Computer Projects	IT	506	27	111
13-21	Miscellaneous Water Main/Service Line Replacement	Public Works	1,892	49	184
13-22	Miscellaneous Storm/Sanitary Sewer Main Replacement	Public Works	1,740	16	7
13-29	Residential Parking Permit Program Study	Public Works	32	0	1
13-30	Shoreline Boulevard Adaptive Signal System	Public Works	1,591	129	94
13-34	Landels Park Restroom	Public Works	360	21	325
13-36	Fayette Park	Public Works	560	168	199
13-37	El Camino Real/San Antonio Precise Plan	Comm. Dev.	1,389	28	89
14-02	Traffic and Streetlight Improvements	Public Works	306	22	0
14-04	Water System Improvements	Public Works	327	52	92
14-11	Developer Reimbursements	Public Works	112	7	103

Active Projects

(in thousands of dollars)

Project Number	Project Title	Sponsor Department	Total Budget	Encumbrances at 3/31/2017	Balance at 3/31/2017
14-17	Shoreline Infrastructure Maintenance	Public Works	225	2	36
14-21	Miscellaneous Water Main/Service Line Replacement	Public Works	1,688	173	1,042
14-22	Miscellaneous Storm/Sanitary Sewer Main Replacement	Public Works	1,335	460	439
14-28	Street Sign Replacements	Public Works	202	31	110
14-30	Central Sewage Trunk Main - Inspection and Cleaning	Public Works	150	8	127
14-31	West Sewage Trunk Main - Inspection and Cleaning	Public Works	200	12	188
14-32	Sewage Pump Station Replacement Analysis	Public Works	250	14	9
14-34	Shoreline Maintenance Storage Plan	Public Works	1,297	83	1,050
14-35	Safe Routes to Schools Education Program	Public Works	565	195	29
14-36	Modifications to Castro Street, between El Camino Real and Miramonte Avenue	Public Works	1,363	1,253	57
14-37	Resurfacing Segments of Rengstorff Avenue, Old Middlefield Way, and Charleston Road	Public Works	1,598	56	-
14-38	Permanente Creek Trail - Charleston Road and Amphitheatre Parkway Crossings, Design	Public Works	605	58	205
14-40	Pedestrian/Bicycle Safety Improvements	Public Works	300	25	201
14-46	Caltrain Modernization Program - Environmental Review	Public Works	184	95	52
14-47	Sea Level Rise Flood Protection Coordination	Public Works	100	14	-
14-48	Utility Capacity and Alignment Engineering Studies - El Camino Real and San Antonio Change Areas	Public Works	470	95	143
14-49	Water and Sewer Capacity Analyses	Public Works	250	46	95
14-50	Fire Station Alerting System	Fire	253	15	238
14-54	McKelvey Park Detention Basin SCVWD Coordination	Public Works	350	13	195
14-56	Technology Projects (Google Grant)	IT	500	29	304
15-01	Street Resurfacing Program	Public Works	861	168	61
15-02	Traffic and Streetlight Improvements	Public Works	302	22	62
15-03	Slurry Seal Program	Public Works	126	3	40
15-04	Water System Improvements	Public Works	533	2	26
15-08	Shoreline Pathway, Roadway, Parking Improvements	Comm. Svcs.	184	13	100
15-11	Developer Reimbursements	Public Works	116	7	109
15-16	Maintenance Agreement for JPB/VTA Transit Center	Public Works	57	-	45
15-17	Shoreline Infrastructure Maintenance	Public Works	230	7	112
15-18	Information Technology Computer Projects	IT	1,326	167	715
15-19	Biennial Park Renovations/Improvements	Comm. Svcs.	88	4	7
15-20	Biennial Good Neighbor Fence Replacements	Comm. Svcs.	34	1	19
15-21	Miscellaneous Water Main/Service Line Replacement	Public Works	2,165	243	1,512
15-22	Miscellaneous Storm/Sanitary Sewer Main Replacement	Public Works	2,425	87	1,343
15-26	Biennial Tennis Court Resurfacing	Public Works	80	5	75
15-27	Drew Avenue Reconstruction	Public Works	619	20	142

Active Projects

(in thousands of dollars)

Project Number	Project Title	Sponsor Department	Total Budget	Encumbrances at 3/31/2017	Balance at 3/31/2017
15-28	Permanente Creek Trail, Rock Street to West Middlefield Road, Design	Public Works	370	342	17
15-31	Modifications to Grant/Phyllis/Martens Intersection	Public Works	897	100	709
15-32	Shoreline Boulevard Pathway (Villa Street to Wright Avenue), Design	Public Works	280	56	17
15-34	Street Lighting Downtown, Assessment and Possible Construction	Public Works	150	9	140
15-36	Lower Stevens Creek Levee Improvements Study	Public Works	275	76	57
15-37	Permanente Creek Trail – Amphitheatre Parkway Crossing, Construction	Public Works	1,265	69	684
15-38	Sailing Lake Access Road	Public Works	225	14	210
15-39	Shoreline Boulevard 101 Off-Ramp Modification Feasibility Study	Public Works	2,020	1,334	567
15-40	Facilities Major Planned and Emergency Repairs	Public Works	665	104	176
15-42	Rengstorff Park Lighting Improvements	Public Works	1,385	36	556
15-43	Rengstorff Park Community Center, Design	Public Works	3,176	916	465
15-45	Shoreline Golf Links Improvements	Comm. Svcs.	139	23	-
15-46	City Hall Security	Public Works	401	13	89
15-47	East Whisman Precise Plan, EIR and Infrastructure Study	Comm. Dev.	690	566	66
15-49	Police Department/Library CCTV Replacement	Library/Police	267	16	251
15-52	Park Drive Trash Capture Device	Public Works	540	33	507
15-53	Marketing of Hope Street Lots	Comm. Dev.	525	92	74
15-54	Drought Response	Public Works	447	176	43
16-01	Street Resurfacing and Slurry Seal Program	Public Works	1,379	271	121
16-02	Traffic Infrastructure - Miscellaneous Replacements and Modifications	Public Works	230	111	102
16-03	Street Light Pole Replacements	Public Works	93	93	0
16-04	Water System Improvements	Public Works	544	288	111
16-05	Wastewater System Improvements	Public Works	152	75	8
16-06	Concrete Sidewalk/Curb Repairs	Public Works	313	16	227
16-07	Parks Pathway Resurfacing	Comm. Svcs.	79	1	20
16-08	Shoreline Pathway, Roadway, Parking Improvements	Comm. Svcs.	187	11	176
16-09	Forestry Maintenance Program and Street Tree Replanting	Comm. Svcs.	355	1	16
16-11	Developer Reimbursements	Public Works	116	7	109
16-13	Landfill Gas/Leachate System Repairs & Improvements	Public Works	129	10	7
16-14	Facilities Maintenance Plan	Public Works	727	67	5
16-16	Maintenance Agreement for JPB/VTA Transit Center	Public Works	59	4	47
16-17	Shoreline Infrastructure Maintenance	Public Works	234	79	148
16-18	Information Technology Computer Projects	IT	455	63	295
16-19	Biennial Median Renovations and Roadway Landscape Renovations	Comm. Svcs.	270	69	201
16-20	Biennial Real Estate Technical and Legal Services	Public Works	171	13	76

Active Projects

(in thousands of dollars)

Project Number	Project Title	Sponsor Department	Total Budget	Encumbrances at 3/31/2017	Balance at 3/31/2017
16-21	Miscellaneous Water Main/Service Line Replacement	Public Works	2,415	365	2,045
16-22	Miscellaneous Storm/Sanitary Sewer Main Replacement (Will include Hwy 85 Xing @ SCT)	Public Works	1,523	768	753
16-23	TDA Projects	Public Works	60	54	5
16-24	Biennial Installation of ADA Curb Ramps	Public Works	62	3	54
16-25	Annual New Energy Conservation Measures	Public Works	88	7	0
16-26	Biennial PMP Recertification	Public Works	69	3	41
16-27	Intersection Traffic Signal System - Major Replacements and Upgrades (Intersection TBD)	Public Works	379	45	268
16-28	North Bayshore Semi-Annual Traffic Counts	Comm. Dev.	150	150	0
16-30	Hackett Avenue Reconstruction	Public Works	631	45	542
16-31	Shoreline Park Irrigation Replacement	Comm. Svcs.	1,026	131	893
16-32	Fayette Area Park, Construction	Public Works	1,650	101	1,549
16-33	771 Rengstorff Avenue Park, Construction	Public Works	1,590	98	234
16-34	Regional Public Safety Communications System - Infrastructure Replacement	Police	2,380	393	1,255
16-35	Shoreline at Mountain View Master Plan	Comm. Svcs.	139	43	21
16-36	Permanente Creek Trail Extension - West Middlefield Rd to McKelvey Park, Feasibility Study	Public Works	55	2	25
16-37	Graham Athletic Field Synthetic Turf Replacement	Public Works	650	40	610
16-38	Latham Street/Church Street Bike Boulevard Study	Public Works	130	54	26
16-39	Calderon Avenue Bike Lane	Public Works	450	379	24
16-40	Castro/Moffett/Central Intersection Near Term Improvements	Public Works	1,700	153	1,544
16-41	Transit Center Master Plan	Public Works	1,000	268	80
16-42	Installation of Solar Panels at Three City Facilities	Public Works	2,370	290	156
16-44	Capital Improvement Program Development	Public Works	50	1	13
16-45	Park Irrigation Pump Installation	Comm. Svcs.	253	85	168
16-46	Park Restroom Renovation, Group B	Public Works	297	22	262
16-47	Permanente Creek Trail – Rock Street to West Middlefield Road, Construction	Public Works	1,375	1,314	61
16-48	East Whisman Area Transportation Oriented Development (TOD) Improvements	Public Works	3,000	601	2,283
16-49	Shoreline Golf Links Improvements	Comm. Svcs.	150	44	-
16-50	Sewage Pump Station and Landfill Flare Station Microturbine Maintenance and Repairs	Public Works	170	23	53
16-51	Replacement of Utility Billing/Cash Receipting/Business License System	IT	600	37	563
16-52	Municipal Operations Center (MOC) Dewatering Pad	Public Works	360	22	337
16-53	Citywide Trash Capture Device, Design and Construction, Phase I	Public Works	2,000	238	1,578
16-54	Storm Drain Master Plan Update	Public Works	535	213	72

Active Projects

(in thousands of dollars)

Project Number	Project Title	Sponsor Department	Total Budget	Encumbrances at 3/31/2017	Balance at 3/31/2017
16-56	Shoreline Boulevard – Right-of-Way and Tree Impact Analysis	Public Works	203	12	185
16-57	Shoreline Corridor Study Transportation Improvements—Coordination and Implementation	Public Works	150	62	41
16-58	Shoreline Boulevard Interim Bus Lane and Utility Improvements, Design	Public Works	2,955	1,722	975
16-59	Charleston Road Improvements, Feasibility Study	Public Works	762	41	626
16-60	Shoreline Boulevard at Highway 101 Bicycle/Pedestrian Bridge, Preliminary Design	Public Works	533	33	500
16-61	Water & Sewer Main Replacement Crossing Hwy 101 at Three Locations, Design	Public Works	800	49	751
16-62	North Bayshore Program Manager	Public Works	267	16	249
16-63	North Bayshore Development Coordination	Public Works	160	103	57
16-64	City Hall Remodel	Public Works	2,000	733	1,121
16-65	Multimodal Improvement Plan and Transportation Impact Fee Nexus Study	Comm. Dev.	258	128	56
16-66	Rengstorff Park Aquatic Complex Remediation	Public Works	196	38	37
16-67	El Camino Real Streetscape Plan	Comm. Dev.	347	21	321
16-68	Recycled Water System Improvements Planning	Public Works	151	81	13
17-01	Street Resurfacing and Slurry Seal Program	Public Works	1,539	92	1,421
17-02	Traffic Infrastructure - Miscellaneous Replacements and Modifications	Public Works	234	14	220
17-03	Street Light Pole Replacements	Public Works	108	106	2
17-04	Water System Improvements	Public Works	555	34	521
17-05	Wastewater System Improvements	Public Works	155	9	137
17-06	Concrete Sidewalk/Curb Repairs	Public Works	598	35	535
17-07	Parks Pathway Resurfacing	Comm. Svcs.	81	5	76
17-08	Shoreline Pathway, Roadway, Parking Improvements	Comm. Svcs.	191	12	179
17-09	Forestry Maintenance Program and Street Tree Replanting	Comm. Svcs.	438	136	76
17-10	Shoreline Landfill Cap Maintenance and Repairs	Public Works	131	29	53
17-11	Developer Reimbursements	Public Works	120	7	113
17-12	Street Lane Line and Legend Repainting	Public Works	453	232	45
17-13	Landfill Gas/Leachate System Repairs & Improvements	Public Works	131	8	123
17-14	Facilities Maintenance Plan	Public Works	691	231	20
17-15	Annual Traffic Studies/NTMP Improvements	Public Works	131	8	123
17-16	Maintenance Agreement for JPB/VTA Transit Center	Public Works	60	8	52
17-17	Shoreline Infrastructure Maintenance	Public Works	239	15	224
17-18	Information Technology Computer Projects	IT	185	21	164
17-19	Biennial Park Renovations/Improvements	Comm. Svcs.	108	82	8
17-20	Biennial Good Neighbor Fence Replacements	Comm. Svcs.	36	2	34
17-21	Miscellaneous Water Main/Service Line Replacement	Public Works	2,464	150	2,314

Active Projects

(in thousands of dollars)

Project Number	Project Title	Sponsor Department	Total Budget	Encumbrances at 3/31/2017	Balance at 3/31/2017
17-22	Miscellaneous Storm/Sanitary Sewer Main Replacement (Will include Hwy 85 Xing @ SCT)	Public Works	1,523	288	1,265
17-23	TDA Projects	Public Works	60	54	6
17-24	Biennial ADA Improvements to City Facilities	Public Works	90	5	80
17-25	Annual New Energy Conservation Measures	Public Works	179	57	53
17-26	Biennial Tennis Court Resurfacing	Comm. Svcs.	84	5	79
17-27	Intersection Traffic Signal System - Major Replacements and Upgrades (Intersection TBD)	Public Works	386	24	362
17-28	North Bayshore Semi-Annual Traffic Counts	Comm. Dev.	153	34	119
17-29	El Monte/Marich Pedestrian Improvements	Public Works	250	39	198
17-30	Facilities Major Planned and Emergency Repairs	Public Works	818	51	747
17-31	Charleston Slough Improvement - Feasibility Study	Public Works	817	133	668
17-32	Rengstorff Park Community Center, Construction	Public Works	21,350	1,355	19,919
17-33	Wagner Avenue Reconstruction	Public Works	644	46	558
17-34	South Whisman Area Park, Design	Public Works	835	51	784
17-35	Bicycle Transportation Plan - Bike Lanes	Public Works	96	6	90
17-36	Automated Gateway Transit Feasibility Study	Public Works	302	234	34
17-37	Rengstorff Grade Separation Environmental Clearance	Public Works	1,000	61	939
17-38	Fire Station 4 Modular Exercise Facility	Public Works	350	21	329
17-39	Park Restroom Renovation, Group A	Public Works	660	40	620
17-40	Wyandotte Park Design	Public Works	535	33	502
17-41	Stierlin Road Bicycle and Pedestrian Improvements, Design	Public Works	555	34	521
17-42	Stevens Creek Trail Bridge Improvement Feasibility Study	Public Works	60	59	1
17-43	Fourth Floor Tenant Improvement and Remodeling	Public Works	250	28	221
17-44	Community Garden at Shoreline and Latham	Public Works	520	32	488
17-45	Evandale Mini Park	Public Works	1,605	285	1,320
17-46	Mora/Ortega Park, Design and Construction	Public Works	1,628	99	1,529
17-47	Castro School Bathroom, Partnership with School District	Comm. Svcs.	448	27	421
17-48	Immediate Repairs to Sewage Pump Station	Public Works	1,000	181	819
17-49	Stormwater Permit Compliance	Comm. Svcs.	200	12	180
17-50	San Antonio Area Sewer Improvements - Design	Public Works	320	20	300
17-51	Shoreline Golf Links - Tee Leveling, Turf Improvements, Bunker Sand	Comm. Svcs.	150	89	61
17-52	Sailing Lake Shoreline Improvements - Design	Public Works	169	10	159
17-53	Castro Street Bike Lane, El Camino Real to California Street, Facility Study	Public Works	100	6	94

Active Projects

(in thousands of dollars)

Project Number	Project Title	Sponsor Department	Total Budget	Encumbrances at 3/31/2017	Balance at 3/31/2017
<i>Adopted Mid-Year Capital Improvement Projects</i>					
17-54	Library Elevator Modernization	Public Works	334	226	95
17-55	Free Downtown Public WiFi	IT	800	49	751
17-56	Stevens Creek Trail Temp Detour	Public Works	175	20	155
Total of Active Projects			170,336	26,970	81,429

Projects to Close

(in thousands of dollars)

CIPs to be closed on June 30, 2017

Proj No.	Project Title	Sponsor Dept	Total Budget	Encumbrances at 3/31/2017	Balance at 3/31/2017
02-42	Charleston East Site - Post Marketing Activities	Comm. Dev.	1,765	-	380
07-18	2006-07 Information Services Computer Projects	IT	226	1	14
07-35	Stevens Creek Trail El Camino Real to Dale/Heatherstone, Design	Public Works	1,202	2	5
07-43	Council Chambers Technology Update	City Clerk	655	6	1
08-18	Information Technology Computer Projects	IT	610	56	7
09-18	Information Technology Computer Projects	IT	785	2	37
09-44	Mariposa Park, Design and Construction	Public Works	1,412	-	-
10-11	2009-10 Developer Reimbursements	Public Works	105	5	72
10-18	Information Technology Computer Projects	IT	391	14	222
10-34	Greening the Library	Public Works	140	-	1
11-04	Water System Improvements	Public Works	310	-	2
11-17	Shoreline Infrastructure Maint	Public Works	210	-	-
11-31	Vassar Avenue Reconstruction, Design	Public Works	180	-	-
12-11	11-12 Developer Reimbursements	Public Works	108	7	101
12-15	11-12 Annual Traffic Studies/NTMP Improvements	Public Works	119	7	-
12-17	Shoreline Infrastructure Maint	Public Works	216	-	-
12-18	Information Technology Computer Projects	IT	875	35	246
12-28	Police/Fire Administration Building Refurbishment	Public Works	955	1	19
12-31	Induction Lighting Replacements, Phase 1	Public Works	1,201	18	53
12-32	Middlefield Road Median Islands Reconstruction, Easy Street to Shoreline Boulevard	Public Works	883	141	1
12-43	Moffett Gateway Property - Preparation for Development	Public Works	850	33	51
12-48	Shoreline Sea Level Rise Study	Public Works	460	10	24
13-04	Water System Improvements	Public Works	320	-	-
13-05	Wastewater System Improvements	Public Works	144	1	16
13-17	Shoreline Infrastructure Maint	Public Works	221	-	-
13-33	Center for the Performing Arts (CPA) SecondStage Tension Grid Installation	Public Works	242	-	-
13-38	Immigrant House Move/Storage	Public Works	32	-	2
13-40	Acquisition of 771 North Rengstorff	Public Works	3,400	-	10
14-08	Shoreline Pathway, Roadway, Parking Improvements	Comm. Services	180	2	-
14-18	Information Technology Computer Projects	IT	330	65	48
14-19	Biennial Median Renovations and Roadway Landscape Renovations	Comm. Svcs.	68	-	9
14-20	Biennial Real Estate Technical and Legal Services	Public Works	68	15	1
14-27	Tennis Court Resurfacing at Cooper, Stevenson, Sylvan, and Whisman	Public Works	222	3	51
14-29	Doane Avenue Reconstruction	Public Works	607	15	78
14-33	Interceptor Force Trunk Main - Manhole Construction, Inspection and Cleaning	Public Works	740	9	144
14-41	California Street/Escuela Avenue Improvements	Public Works	450	-	4
14-42	Update Bicycle Transportation Plan	Public Works	200	2	30
14-43	Shoreline Transportation Improvements/North Bayshore Area Precise Plan Coordination	Public Works	150	3	14
14-44	Shoreline Transit Corridor, Feasibility Study	Public Works	600	2	3
14-52	Landfill Gas Flare Replacement	Public Works	1,208	-	59
15-14	Facilities Maintenance Plan	Public Works	679	-	-
15-15	Annual Traffic Studies/NTMP Improvements	Public Works	76	-	-

Projects to Close

(in thousands of dollars)

CIPs to be closed on June 30, 2017

Proj No.	Project Title	Sponsor Dept	Total Budget	Encumbrances at 3/31/2017	Balance at 3/31/2017
15-23	TDA Project - Crosswalk Improvements at W. Middlefield/Independence/Thaddeus	Public Works	283	3	40
15-25	Annual New Energy Conservation Measures	Public Works	172	5	1
15-29	Interceptor and Central Trunk Main Rehabilitation, Design	Public Works	324	20	304
15-30	Parking Technology Implementation	Comm. Dev.	75	-	-
15-33	City Bridge and Culvert Repairs	Public Works	135	4	2
15-35	Citywide Trash Capture Feasibility Study	Public Works	125	29	-
15-41	771 Rengstorff Avenue Park, Design	Public Works	235	12	-
15-48	Green Bike Lane Pilot Project	Public Works	161	3	39
15-50	Acquisition of 2254 Wyandotte Street	Public Works	2,760	-	7
15-51	Library Chiller Replacement	Public Works	865	4	28
16-10	Shoreline Landfill Cap Maintenance and Repairs	Public Works	129	3	-
16-15	Annual Traffic Studies/NTMP Improvements	Public Works	1,861	-	-
16-29	Interceptor Force Trunk Main Rehabilitation, Construction, Phase I	Public Works	2,400	146	2,254
16-43	Teen Center Drainage	Public Works	100	1	13
16-55	Downtown Street Sign Program – El Camino Signs	Public Works	63	-	1
	Total of Closed Projects		31,518	685	4,014

Unscheduled Projects

(in thousands of dollars)

Projects moving from the Unscheduled Projects List to the Five-Year CIP will require updated cost estimates.

Item	Project Description	Project Origin (if known) and Updates (if any)	Year of Cost Estimate	Estimated Cost	Sponsor Debt and Personnel
US-1	Rehabilitation of the Cuesta Park Tennis Facility Rehabilitation of the Cuesta Park Tennis Facility to improve functionality and accessibility.	TBD	2014-15	\$1,060	CSD
US-2	Middlefield Road Median Refurbishment (Moffett to Shoreline) Refurbish median irrigation.	Lower priority than other sections of Middlefield. Could pusue when current section from Whisman to Bernardo is completed.	2010-11	\$350	CSD (Bruce H)
US-3	Light Rail Trail Lighting, Pacific Drive to MOC Landscaping and fencing to improve safety and appearance of trail.	TBD	2010-11	\$300	CSD
US-4	Pedestrian Bridge Over Central Expressway Lighting Install lighting on Stevens Creek Trail bridge crossing Caltrain tracks, Central Expressway, and Evelyn Avenue.	B/PAC request. CC did not currently support.	2014-15	\$200	PWD B/PAC
US-5	Stevens Creek Trail: Dale Avenue/Heatherstone Way to Mountain View High School, Construction Construction of pedestrian/bike trail from Dale/Heatherstone neighborhood to trailhead at Mountain View High School.	4 Cities Study 2015. No agreement was made to design and construct.	2014-15	\$15,000	PWD
US-6	Stevens Creek Trail - Northside Trail Access Point (to Middlefield) This project would provide an approximately 300' long accessible access path for pedestrians and bicyclists from the north side of Middlefield Road to the Stevens Creek Trail. While the trail is on the west side of the creek at this location, the access path would start on the east side of the creek because there is a freeway near the trail and to achieve the longitudinal slope for the access path required to provide ADA accessibility.	BTP 2009. Possibly Measure B eligible.	2008-09	\$360	PWD (Joy H)
US-7	555 W. Middlefield-New Mini Park 555 W. Middlefield is a gatekeeper development adding apartment units to an existing property. The project plans to dedicate 1.5 acres as a new public park.	PLACEHOLDER for future Pipeline Development. No entitlement or approval.	2016-17	\$4,420	PWD (Lisa A)

Unscheduled Projects

(in thousands of dollars)

Projects moving from the Unscheduled Projects List to the Five-Year CIP will require updated cost estimates.

Item	Project Description	Project Origin (if known) and Updates (if any)	Year of Cost Estimate	Estimated Cost	Sponsor Debt and Personnel
US-8	<p>Shenandoah Precise Plan Park There is a proposal for a Precise Plan for the US Army property at the NW corner of Middlefield Road and Moffett Blvd to redevelop the site into more intensive housing and to include a large park site.</p> <p>This proposal is a placeholder for the future park currently estimated to be between 3-5 acres. For purposes of placeholder the assumption is for 5 acres with fields.</p>	PLACEHOLDER for future Pipeline Development. No entitlement or approval.	2016-17	\$3,000	PWD/CSD
US-9	<p>Gateway Signage, Design and Construction Study, design, and construct gateway signs in several highly visible/well travelled locations throughout the City. Depending on the scope of the project, costs could range between \$181,000 and \$322,000.</p>	TBD	2014-15	\$322	PWD/CMO
US-10	<p>Downtown Parking Lot 11 Reconfiguration and Repaving Demolish existing fencing, regrade and resurface the parking lot, and install parking curbs at Parking Lot 11 (Franklin and Villa).</p>	TBD	2015-16	\$1,163	PWD (Quan T)
US-11	<p>Bryant/Villa Parking Lot No. 1 Improvements Improve the existing City Parking lots including the recently acquired Dunn parcel to improve condition and efficiency for this temporary parking lot.</p>	TBD	2015-16	\$250	PWD (Quan T)
US-12	<p>Rose Avenue Sidewalk Project (from Fordham Way to Miramonte Avenue) Install sidewalks and improve street drainage along Rose Avenue to provide safe walking routes to neighborhood schools.</p>	Neighborhood not supportive of project.	2014-15	\$1,050	PWD
US-13	<p>Marich Way Reconstruction This project will reconstruct Marich Way between Blackfield Way and El Monte Avenue. Project scope includes removal of existing roadway pavement and construction of new sidewalk, curb, gutter, and roadway pavement.</p>	Resident request.	2016-17	\$1,150	PWD (JS)
US-14	<p>Rengstorff Avenue Adaptive Signal System Install adaptive traffic signal technology, including a new signal interconnect system along Rengstorff Avenue, from Montecito Avenue to Garcia Avenue/Amphitheatre Parkway.</p>	TBD	2010-11	\$1,500	PWD
US-15	<p>Easy Street/Gladys Intersection Reconfiguration Revise curb return to make intersection at 90-degree angle from Easy Street to Gladys.</p>	TBD	2010-11	\$300	PWD
US-16	<p>South Shoreline Boulevard West On/Off Ramp Reconfiguration Complete Streets improvements along Shoreline Boulevard overpass over Central Expressway and the Caltrain right-of-way including: * heavy civil structural work associated with squaring up expressway on- and off-ramps on the west side of the overpass</p>	CES Complete Streets	2015-16	\$1,650	PWD (Rey R)

Unscheduled Projects

(in thousands of dollars)

Projects moving from the Unscheduled Projects List to the Five-Year CIP will require updated cost estimates.

Item	Project Description	Project Origin (if known) and Updates (if any)	Year of Cost Estimate	Estimated Cost	Sponsor Debt and Personnel
US-17	<p>South Shoreline Boulevard East On/Off Ramp Reconfiguration Complete Streets improvements along Shoreline Boulevard overpass over Central Expressway and the Caltrain right-of-way including: * heavy civil structural work associated with squaring up expressway on- and off-ramps on the west side of the overpass</p>	CES Complete Streets	2015-16	\$4,110	PWD (Rey R)
US-18	<p>California Street (West) Complete Street Improvements - Pilot Complete streets improvements along California Street between Showers Drive and Ortega Avenue including: - installation of a new midblock crossing between Showers Drive and Ortega Avenue, temporary bulbouts at corners and midblock crossings, continental crosswalks at intersections, wider (8-foot) painted parking protected bicycle lanes with (4-foot) painted buffer, temporary modified protected intersections at Showers Drive/California Street and Ortega Avenue/California Street, 4-to-2 lane reduction pilot, with transition at Showers Drive, bus stop accommodation (de facto bus pull outs) on California Street, narrower (11-foot) travel lanes, 8-foot parking lanes and 10-foot turn lanes</p>	CES Complete Streets	2016-17	\$470	PWD (Rey R)
US-19	<p>Escuela Avenue (North) Traffic Calming Improvements Complete Streets improvements along Escuela Avenue between California Street and Crisanto Avenue including: - bulbouts at Villa Street and near the Senior Center - bulbout and raised crosswalk next to Mountain View Senior Center - continental crosswalks at intersections and the midblock crossing - green street treatments in bulbouts.</p>	CES Complete Streets	2016-17	\$1,450	PWD (Rey R)
US-20	<p>Escuela Avenue (South) Traffic Calming Improvements Complete Streets improvements along Escuela Avenue between Latham Street and California Street including: - bulbouts at corners on west side of street as well as at Latham Street, - west-side bulbout and raised crosswalk next to Castro Elementary School, - continental crosswalks at intersections and the school crossing, - green street treatments in bulbouts.</p>	CES Complete Streets	2016-17	\$2,400	PWD (Rey R)
US-21	<p>Escuela Avenue (North) Bicycle Improvements Complete streets improvements along Escuela Avenue between Latham Street and Crisanto Avenue including: - parking removal on the east side of the street - installation of bike lanes as well as green zones.</p>	CES Complete Streets	2016-17	\$1,500	PWD (Rey R)

Unscheduled Projects

(in thousands of dollars)

Projects moving from the Unscheduled Projects List to the Five-Year CIP will require updated cost estimates.

Item	Project Description	Project Origin (if known) and Updates (if any)	Year of Cost Estimate	Estimated Cost	Sponsor Debt and Personnel
US-22	<p>Latham/Church Bike Boulevard, Escuela Ave/Castro St, Phase II, Design and Construction</p> <p>Design and construct bike boulevard on Latham Street between Escuela Ave. and Castro Street. Design will be based on Concept for entire length of Latham Street and Church Street, approved by Council.</p>	Phase I of project in 2018-19.	2016-17	\$450	PWD (Rey R)
US-23	<p>Shoreline Blvd: Stierlin/Montecito to Middlefield Rd Bike and Pedestrian Improvements, Design and Construction</p> <p>Design and construction of bicycle and pedestrian improvements along Shoreline Blvd from Stierlin/Montecito to Middlefield Rd per the 2014 Shoreline Corridor Study.</p>	NBS Transportation Study.	2015-16	\$20,000	PWD
US-24	<p>Central Expressway Bicycle and Pedestrian Crossing Feasibility Study</p> <p>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 .</p>	PCT Feasibility Study 2017	2016-17	\$450	PWD
US-25	<p>Mountain View Community Shuttle EV Charging Units (PLACEHOLDER FUNDING ESTIMATE)</p> <p>Installation of two electric vehicle charging units (ClipperCreek CS-100-3 commercial units suggested) at/near Police dorms on Whisman Road to support Mountain View Community Shuttle operations.</p>	Google Shuttle: Transportation Mgr. Request	2016-17	\$255	PWD (Trans Mgr.)
US-26	<p>Recreational Vehicle Sanitary Sewer Dump Station, Design and Construction</p> <p>As a result of a strong job market and limited housing options in the area, greater numbers of residents have resorted to living recreational vehicles (RVs). RVs are self-contained living units which require regular dumping of accumulated liquid waste. Currently there is no nearby location which accepts liquid waste from RVs. This project will construct a sewer dump station on City property which will be available to service RVs.</p>	Staff is pursuing pilot program	2016-17	\$222	PWD/CMO
US-27	<p>Full Sewer Pump Station Rehabilitation</p> <p>This project will complete the full rehabilitation sewer pump station following the immediate and long-term repairs following the recommendations of the Shoreline Sewer Pump Station Assessment Report. Work includes replacement of pumps, electrical panels, piping, grinders, generator, building repairs and other miscellaneous work.</p>	Shoreline Sewer Pump Station Study: Immediate and Long Term repairs are in 2017-18 CIP	2015-16	\$5,000	PWD (Alison T)

Unscheduled Projects

(in thousands of dollars)

Projects moving from the Unscheduled Projects List to the Five-Year CIP will require updated cost estimates.

Item	Project Description	Project Origin (if known) and Updates (if any)	Year of Cost Estimate	Estimated Cost	Sponsor Debt and Personnel
US-28	Crittenden Storm Pump Station Eval and Repair Following the recommendations of the pump station evaluation- prudent maintenance practice recommend pumps/ motors and electrical upgrades on periodic basis as listed on pages 6-9, the evaluations describes replacement costs and deficiencies	Pump Station Evaluation. Other PS are in 2017-18 5 year CIP. Recommended for 2023.	2016-17	\$1,500	PWD (Alison T)
US-29	Storm Drain Improvements (PLACEHOLDER) 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.	2017 Storm Drain Master Plan.	2016-17	\$1,410	PWD (Raymond)
US-30	Recycled Water Storage and Pump Station in North Bayshore, Siting Study Engineering and siting study for locating a 2.9 MG reservoir and 325 hp pump station for recycled water in the North Bayshore.	Recycled Water Feasibility Study. PWD to revisit future of Recycled Water. Limited Funding	2015-16	\$225	PWD (Jack M)
US-31	Recycled Water Storage and Pump Station in North Bayshore, Design and Construction Follow design recommendations of Recycled Water Storage and Pump Station siting study.	Recycled Water Feasibility Study. PWD to revisit future of Recycled Water. Limited Funding	2016-17	\$9,300	PWD (Jack M)
US-32	Recycled Water System Expansion Design The project will fund the design of the recycled water distribution system extension. The extension will connect to a recycled water transmission line currently being constructed on the Moffett Field / NASA Ames property, and provide recycled water service to customers on Ellis Avenue, Middlefield Road and Whisman Road in the northeast area of the City. The extension will also be connected to the City of Sunnyvale's system, allowing Mountain View to supply recycled water to Sunnyvale.	Recycled Water Feasibility Study. PWD to revisit future of Recycled Water. Limited Funding	2015-16	\$2,400	PWD (Gregg H)
US-33	New West Trunk Preliminary Design- Bayshore Parkway to San Antonio Meter Station From the Alternative Trunk Sewer Alignment and Constructability Study, 14-32 is a recommendation for a new gravity west trunk that would have sewage flow directly along Bayshore Parkway to the San Antonio Meter Station, instead of flowing back and easterly to the existing Sewage Pump Station. This project is for a preliminary design and will include discussions with the City of Los Altos for a possible joint trunk project.	Alternative Trunk Sewer Alignment and Cons Study in 2014.	2016-17	\$350	PWD (Raymond & Alison T)
US-34	Pond 4 Water Level Reduction Reduce the water level in pond 4 at the Shoreline Golf Course, from hole #4 to the bridge by the first tee. Work on this project can begin after Alternative 1 from the Recycled Water Feasibility Study is complete.	Recycled Water Feasibility Study. PWD to revisit future of Recycled Water. Limited Funding	2014-15	TBD	PWD (Alison T)
US-35	New Battalion Chief Office at Fire Station 1 Build a new Battalion Chief's office at Fire Station # 1. On the north side of Fire Station # 1, expand the building's foot print by adding an office (at the end of the dorm's hallway) that can accommodate three desks, filling cabinets and three bookshelves.	TBD	2016-17	TBD	Fire (Juan D)

Unscheduled Projects

(in thousands of dollars)

Projects moving from the Unscheduled Projects List to the Five-Year CIP will require updated cost estimates.

Item	Project Description	Project Origin (if known) and Updates (if any)	Year of Cost Estimate	Estimated Cost	Sponsor Debt and Personnel
US-36	<p>Fire Station 3 Replacement Programming Study 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 functionalities.</p>	TBD	2012-13	\$200	Fire (Juan D)
US-37	<p>Fire Station #3 Replacement, Design and Construction Replace Fire Station # 3 with a new modern fire station.</p>	TBD	2012-13	\$12,000	Fire (Juan D)

Total of Unscheduled Projects

\$137,532



CITY OF MOUNTAIN VIEW

MEMORANDUM

Information Technology Department

DATE: April 7, 2017

TO: City Council

FROM: Steve Rodriguez, Information Technology Manager
Roger R. Jensen, CIO/Information Technology Director

VIA: Daniel H. Rich, City Manager

SUBJECT: Information Technology Project Request for Fiscal Year 2017-18

PURPOSE

This memo transmits the capital improvement project (CIP) requests for the Information Technology (IT) Department for Fiscal Year 2017-18.

BACKGROUND

IT CIPs are identified as a single project, but will generally consist of subprojects. Proposals for Fiscal Year 2017-18 total \$495,000 and are as follows:

New Projects:

IT Infrastructure and Office 365 Deployment (\$120,000). There are three projects associated with this request:

IT Infrastructure Equipment and Installation:

The IT Department will complete the process that was started last year of upgrading the core network infrastructure and replacing the peripheral security equipment (network firewalls). This fund is also used for to add network capacity due to new hires and building remodeling.

Cloud-Based Storage and Virtual Server Implementation:

This project is to design and integrate cloud-based systems to be used for storage and remote servers. The initial projects to be migrate to cloud hosted solutions are

Public Works inspection videos (e.g. sewer videos) and the Building Department's permit tracking system.

Office 365 Implementation/MS SQL Server Consolidation:

The City recently converted to Office 365 for all staff. As part of this project, we will be implementing Microsoft-hosted Exchange, Skype, and SharePoint, as well as upgrading all staff's systems to the latest versions of Windows and Office. This fund is to provide professional services consulting to assist us to ensure successful implementation of these services.

Helpdesk for IT and Facilities, Asset Tracking System (\$110,000):

The current system used for IT and Facilities Helpdesk requests and our IT Asset tracking system have been retired and is no longer supported by the vendor and must be replaced. The project will include installation and configuration of the new software system and migration of the existing asset inventory data from the old to the new system, and migrating custom reports developed for Facilities to the new system. The asset tracking system will also be enhanced to support additional budgeting tracking processes that are being transferred from Finance to IT. This fund includes professional services to help with the implementation, migration of legacy data, and five years of maintenance for the project.

Mobile Training Room (\$50,000):

Due to space demands, the dedicated training rooms in City Hall and the Library are going to be repurposed for other uses. This project will be to design and deploy a mobile training station that allows staff to set up and conduct training sessions from any conference room, including remote stations and network access.

Library Uninterrupted Power Supply (UPS) System (\$50,000):

The Library will be migrating to a new State-provide network, CENIC, that will require additional network equipment. The additional equipment will require a new, dedicated UPS system to be installed and the electrical wiring updates to provide this power to the appropriate computer and network equipment in case of interruption to the PG&E power supply.

Complete Network/System Security Analysis (\$65,000):

Network and system security is a critical issue for the City and we have not had a thorough analysis of our systems. This project will include vulnerability and penetration tests, network review, password cracking tests, penetration tests, governance and policy reviews, and social engineering tests.

Amended Projects

Geospatial Information System (GIS) Development CIP 4161802 (\$50,000):

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.

Additional funding for Permanent AV equipment for conference rooms CIP 4171804 (\$50,000):

Funding for City Hall and MOC conference rooms was approved in last year's CIP projects. The Library Services Department would like to add their conference rooms to the project. Dedicated conference room AV equipment will:

- Standardize the AV capabilities of every major conference room.
- Enhance the AV capabilities with integrated speakers and control panels for all hardware.
- Eliminate the need for IT set up and tear down of equipment.

The Library has requested AV equipment to be installed in their Community Room (seats 100), Training Room (seats 50), and Gossamer Conference Room (seats 12).

Due to the size of the Community and Training Rooms we will need to utilize ceiling-mounted projectors, while Gossamer will be using wall-mounted monitor.

Combine Funding from Two Council Chambers Technology Projects (no increase in funding)

There are two CIP funds for Council Chambers technology funds, 4074301 and 4151806. Move the remaining \$15,751.31 from 4074301 to 4151806. This fund will be used to

replace the overhead projector in the Council Chambers when it reaches its end of warranty support in 2018.

Combine Funding from Two Purchasing Technology Projects (no increase in funding)

There are two CIP funds for Purchasing technology funds, 4081804 and 4151802. Move the remaining \$63,358.25 from 4081804 to 4151802. This fund will be used to enhance Purchasing's OneSolution software.

Staff Recommends the Following Fund Transfers to New Fiscal Year CIPs in Order to Place Completed Projects in Service and Close the Older Fiscal Years' CIPs (no increase in funding)

Transfer \$164,687 from CIP 4101801 to a new CIP 18-64. The work is for Microwave Backup Network and it will be a stand-alone CIP for Fiscal Year 2017-18. CIP 10-18 will be closed as of June 30, 2017.

Transfer \$57,173 from CIP 4101802 to a new CIP 18-65. The work is for Business Continuity Planning and Disaster Recovery Plan Development and it will be a stand-alone CIP for Fiscal Year 2017-18. CIP 10-18 will be closed as of June 30, 2017.

Transfer \$214,856.50 from CIP 4121801 to a new CIP 18-66. The work is for Electronic Records Management System and it will be a stand-alone CIP for Fiscal Year 2017-18. CIP 12-18 will be closed as of June 30, 2017.

Transfer \$53,603.92 from CIP 4141802 to a new CIP 18-67. The work is for Application Pool and it will be a stand-alone CIP for Fiscal Year 2017-18. CIP 14-18 will be closed as of June 30, 2017.'

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.

Please let me know if you need any additional information or have any questions.

SR-RRJ/ND/7/IT

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