

2020 FIVE YEAR CAPITAL IMPROVEMENT PLAN

DETAILED LIST OF PROPOSED IMPROVEMENT PROJECTS

		2020	2021	2022	2023	2024	Total
Water	Water System Improvements	100,000	100,000	100,000	100,000	100,000	500,000
"	Meter System Upgrade (50% of total of \$200,000)	100,000	175,000	95,000	20,000	20,000	410,000
"	Lead Service Line Replacements	20,000	20,000	20,000	20,000	20,000	100,000
"	WTP Modernization*	500,000	8,100,000				8,600,000
"	Clean and Redevelop Vertical Water Well	100,000			100,000		200,000
"	Upgrade Water Main on Contreras from Lynn to Fieldcrest	300,000					300,000
"	Dick, James, and Joseph Dr. Water Main Replacement		250,000				250,000
"	Upgrade Water Main on Hilltop				300,000		300,000
"	Refurbish Elevated Storage Tank Exterior Coating System				200,000		200,000
"	Water Treatment Plant Asphalt Resurfacing					65,000	65,000
"	Contingency water system connection between City and South West Regional					340,100	340,100
		1,120,000	8,645,000	215,000	740,000	545,100	11,265,100
	TOTAL WATER FUND	1,120,000	8,645,000	215,000	740,000	545,100	11,265,100
Wastewater	Sanitary Sewer System Improvements	100,000	100,000	100,000	100,000	100,000	500,000
"	Meter System Upgrade (50% of total of \$200,000)	100,000	175,000	95,000	20,000	20,000	410,000
"	Walnut Street Sanitary Improvements	175,000					175,000
"	Disc Aeration Rehabilitation	322,000					322,000
"	Smoke Testing	10,000					10,000
"	Sanitary Sewer Relining	20,000	20,000	20,000	20,000	20,000	100,000
"	Biotower Media Replacement**		900,000	900,000			1,800,000
"	Phosphorus Removal		275,000				275,000
		727,000	1,470,000	1,115,000	140,000	140,000	3,592,000
	TOTAL SEWER FUND	727,000	1,470,000	1,115,000	140,000	140,000	3,592,000
Storm Water	Storm Sewer Improvements	20,000	20,000	20,000	20,000	20,000	100,000
"	Storm Water Catch Basin Maintenance	10,000	10,000	10,000	10,000	10,000	50,000
		30,000	30,000	30,000	30,000	30,000	150,000
Special Assessment	Sidewalk Improvements	150,000	150,000	150,000	150,000	150,000	750,000
		150,000	150,000	150,000	150,000	150,000	750,000
	Total Improvements by Year	6,109,000	12,813,000	7,671,000	2,083,000	7,895,100	36,571,100
	Percentage by Year	17%	35%	21%	6%	22%	-
	Cumulative Percentage by Year		52%	73%	78%	100%	-

* Financing options for 8,100,000

**Financing options for 1,800,000