FACILITIES ISF - REPLACEMENT SCHEDULE

Location	2022	2023	2024	2025	Lease Cost
6th & Main Lot	2,707	2,707	2,707	2,707	3,524
8th & MLK Lot	9,603	9,603	9,603	9,603	13,713
Airport Terminal	17,982	17,982	24,677	17,982	25,812
Airport Tower	29,890	29,890	29,890	29,890	41,142
Animal Shelter	39,349	21,349	21,349	21,349	46,221
Art Center	12,306	12,306	12,306	12,306	21,494
Austin Ave Lot	5,889	5,889	5,889	5,889	7,521
Chamber Building	8,436	8,436	8,436	8,436	8,387
City Hall	63,834	63,834	63,834	63,834	94,702
Citywide Parking Lots	3,605	3,605	3,605	3,605	3,584
Community Center	146,499	94,499	69,499	69,499	167,515
Court/Council Chambers	102,831	91,496	91,496	91,496	148,189
CVB	62,628	26,628	26,628	26,628	39,204
Fire 1	101,847	41,847	41,847	41,847	61,924
Fire 2	35,481	35,481	35,481	35,481	48,149
Fire 3	38,733	38,733	38,733	38,733	48,284
Fire 4	43,005	44,005	38,005	38,005	48,553
Fire 5	61,001	41,001	41,001	41,001	71,879
Fire 6	36,490	36,490	36,490	36,190	45,513
Fire 7	41,590	41,590	41,590	41,590	50,673
Fuel Site	8,827	8,827	8,827	8,827	8,827
Garey Park	131,050	131,050	131,050	131,050	138,750
GMC	158,396	140,396	140,396	140,396	234,068
Grace Heritage	20,929	20,929	20,929	20,929	26,862
Industrial Ave Lot	4,120	4,120	4,120	4,120	5,037
Library	200,133	200,133	200,133	200,133	257,894
LWW	39,298	39,298	39,298	39,298	62,744
Madellia Hilliard	8,829	8,829	8,829	8,829	11,654
Main Street Landscaping	12,618	12,618	12,618	12,618	12,618
Main Street Lot	7,262	7,262	7,262	7,262	7,262
Monument Signs	12,618	12,618	12,618	12,618	12,618
Parks Admin	85,872	44,872	44,872	44,872	67,502
Public Safety	345,158	330,158	330,158	330,158	476,652
Rec Center	372,763	414,763	372,763	372,763	478,682
Scenic Drive Median	12,103	12,103	12,103	12,103	12,103
Tennis Center	57,302	57,302	57,302	57,302	69,486
Village PID	19,440	19,440	19,440	19,440	19,440
Western District	35,790	35,790	35,790	35,790	47,440
Westside Service	88,140	83,140	77,140	77,140	111,775
Grand Total	**2,484,354**	**2,251,019**	**2,178,714**	**2,171,719**	**3,057,397**

4/15/2021

FLEET INVENTORY
2021/22 BUDGET
SPEND CATEGORY: CARS, TRUCK, MOTORCYCLES

UNIT #	VEHICLE MAKE	YEAR	21-22	22-23	23-24	24-25	25-26	BEYOND 5 YEARS	ANNUAL LEASE COST	USEFUL LIFE	REPLACEMENT COST
ENGINEERING											
135-08	FORD F-150	2017						25,000	2,778	9	25,000
135-10	FORD F-150 4X4	2012		35,000					3,889	9	35,000
135-11	FORD F-150 4X4	2012	35,000						3,889	9	35,000
135-12	FORD F-150 4X4	2013		35,000					3,889	9	35,000
135-13	FORD F-150 4X4	2013	35,000						3,889	9	35,000
135-19	FORD F-150 4WD	2015				26,000			2,889	9	26,000
135-24	FORD F-150	2016					25,000		3,125	8	25,000
135-25	FORD F-150	2016					25,000		3,125	8	25,000
135-26	FORD F-150 4 DOOR	2018						30,000	3,750	8	30,000
135-27	FORD F-150 4WD	2019						28,000	3,500	8	28,000
135-28	FORD F-150 4 DR 4WD	2021						35,000	4,375	8	35,000
135-29	FORD ESCAPE HYBRID	2021						30,000	3,750	8	30,000
135-30	FORD F-150 EXT CAB 4WD	2021						35,000	4,375	8	35,000
	DEPARTMENT TOTAL		70,000	70,000	0	26,000	50,000		47,222		
PUBLIC WORKS/TRANSPORTATION											
105-08	FORD HYBRID	2010		27,500					2,500	11	27,500
114-37	FORD ESCAPE	2016						26,000	2,364	11	26,000
114-50	FORD F-550 BUCKET TRUCK	2021						150,000	15,000	10	150,000
	DEPARTMENT TOTAL		0	27,500	0	0	0		19,864		
AIRPORT											
204-12	KUBOTA RTV	2015			18,000				2,250	8	18,000
204-13	SCAG MOWER	2015			15,000				1,875	8	15,000
204-21	FORD CROWN VICTORIA	2003							905		
204-24	FORD CROWN VICTORIA	2004							905		
204-25	SCAG MOWER	2018						16,500	2,063	8	16,500
204-26	FORD F-250 UTILITY W/RACK	2018						37,000	2,467	15	37,000
204-27	JD 5101E TRACTOR	2019						22,000	1,467	15	22,000
204-28	JD CX-15 MOWER DECK	2019						40,000	2,667	15	40,000
204-29	FORD ESCAPE HYBRID AWD	2021						35,000	2,333	15	35,000
	DEPARTMENT TOTAL		0	0	33,000	0	0		16,931		
STORM WATER DRAINAGE											
114-07	FORD F-250	2011		30,000					3,000	10	30,000
114-23	JOHN DEERE 333D	2012						70,000	4,667	15	70,000
114-25	FORD F-350 4 DOOR	2013			41,000				4,556	9	41,000
114-26	FORD F-350 PROPANE	2013	63,000						7,000	9	63,000
114-32	FORD F-350 4 DOOR	2015	63,000						7,000	9	63,000
114-33	KUBOTA MOWER	2016			16,000				2,286	7	16,000
114-34	SCAG MOWER	2016			16,000				2,286	7	16,000
114-38	FORD F-250 EXT CAB 4WD	2017						30,000	3,333	9	30,000
114-39	KUBOTA MOWER	2017				16,000			2,286	7	16,000
114-41	SCAG MOWER	2017				16,000			2,286	7	16,000
114-48	F/L CHIPPER	2021						110,000	7,333	15	110,000
114-49	FORD F-150 4 DOOR	2021						35,000	3,500	10	35,000
	DEPARTMENT TOTAL		126,000	30,000	73,000	32,000	0		49,532		
STREETS											
134-05	FORD F-350	2007	75,000						5,769	13	75,000
134-12	SPRAY RIG	2019						11,000	1,100	10	11,000
134-13	FORD F-350 4 DOOR	2012			40,000				4,000	10	40,000
134-15	FORD F-350 4 DR DUMP	2021						60,000	6,000	10	60,000
134-19	MESSAGE BOARD	2010			15,000				1,000	15	15,000
134-22	FORD F-55 CONCRETE BED	2020						65,000	6,500	10	65,000
134-24	MESSAGE BOARD	2020						20,000	1,333	15	20,000
134-55	FORD F-150	2013				25,000			2,500	10	25,000
134-56	FORD F-350 4 DOOR DUMP	2013			41,000				4,100	10	41,000
134-59	FORD F-350 4 DOOR	2013				42,000			4,200	10	42,000
134-69	FORD F-350 UTIL 4 DOOR	2015				45,000			4,500	10	45,000
134-72	FORD F-350 UTIL 4 DOOR	2015				45,000			4,500	10	45,000
134-73	SPRAY RIG	2017						15,000	1,500	10	15,000
134-74	KAESER AIR COMPRESSOR	2017						23,500	1,567	15	23,500
134-78	SOLARTECH ARROW BOARD	2018						5,000	333	15	5,000
134-84	WANCO MESSAGE BOARD	2015						17,000	1,133	15	17,000
134-85	WANCO MESSAGE BOARD	2015						17,000	1,133	15	17,000
134-92	SIGN BOARD	2021						8,000	533	15	8,000
	DEPARTMENT TOTAL		75,000	0	96,000	157,000	0		51,703		
PLANNING											
340-24	VOAYGER VAN	2021						30,000	2,500	12	30,000
	DEPARTMENT TOTAL		0	0	0	0	0		2,500		
INSPECTION SERVICES											
346-03	FORD ESCAPE	2017					25,000		3,125	8	25,000
346-15	FORD ESCAPE	2013		25,000					3,125	8	25,000
346-16	FORD ESCAPE	2015			25,000				3,125	8	25,000
346-17	FORD ESCAPE	2016					25,000		3,125	8	25,000
346-18	FORD ESCAPE	2016				25,000			3,125	8	25,000
346-19	FORD ESCAPE	2016				25,000			3,125	8	25,000
135-20	FORD F-150	2015			25,000				3,125	8	25,000
135-21	FORD F-150	2015			25,000				3,125	8	25,000
346-23	FORD ESCAPE	2015			25,000				3,125	8	25,000
346-24	FORD ESCAPE	2020						25,000	3,125	8	25,000
346-25	FORD ESCAPE	2020						25,000	3,125	8	25,000
346-26	FORD F-150 EXT CAB	2021						30,000	3,750	8	30,000
	DEPARTMENT TOTAL		0	25,000	100,000	50,000	50,000		38,125		

UNIT #	VEHICLE MAKE	YEAR	21-22	22-23	23-24	24-25	25-26	BEYOND 5 YEARS	ANNUAL LEASE COST	USEFUL LIFE	REPLACEMENT COS
CODE COMPLIANCE											
551-05	FORD F-150	2006	32,500						2,167	15	32,500
551-16	FORD F-150	2015						26,000	1,733	15	26,000
551-17	FORD F-150	2018						27,000	1,800	15	27,000
551-18	FORD F-150	2020						30,000	2,000	15	30,000
551-19	FORD F-150	2020						30,000	2,000	15	30,000
	DEPARTMENT TOTAL		32,500	0	0	0	0		9,700		
ANIMAL SERVICES											
266-07	FORD F-250	2014		46,000					5,750	8	46,000
266-08	FORD F-250	2019						46,000	5,750	8	46,000
266-09	FORD F-250	2020						35,000	4,375	8	35,000
266-10	FORD F-250	2021						35,000	4,375	8	35,000
	DEPARTMENT TOTAL		0	46,000	0	0	0		20,250		
COMMUNITY SERVICES											
550-47	FORD F-150	2011			22,500				1,875	12	22,500
	DEPARTMENT TOTAL		0	0	22,500	0	0		1,875		
PURCHASING											
426-05	ELE. FORK LIFT	2002		24,000					1,200	20	24,000
426-06	FORKLIFT	2006					45,000		2,250	20	45,000
426-07	DELIVERY VAN	2014					50,000		4,167	12	50,000
	DEPARTMENT TOTAL		0	24,000	0	0	95,000		7,617		
FLEET MAINTENANCE											
439-02	FORD F-750 DUMP	2007				100,000			6,667	15	100,000
439-03	FORD VAN	2003	39,000						3,900	10	39,000
439-04	DODGE MINIVAN	2012				26,000			2,167	12	26,000
439-15	FORK LIFT	2019						49,000	2,450	20	49,000
439-39	FORD F-350 W/CRANE	2015						56,000	3,733	15	56,000
439-40	FORD ESCAPE	2013				25,000			2,500	10	25,000
439-46	KUBOTA RTV	2018						16,500	1,650	10	16,500
439-47	WELDER AND TRAILER	2017						8,000	533	15	8,000
439-51	FORD F-250	2021						35,000	3,500	10	35,000
439-52	FORD TRANSIT VAN	2021						38,000	3,800	10	38,000
A/C RECOVER, RECYCLE, RECHARGES		2021						10,000	1,429	7	10,000
AIR COMPRESSOR		2005			5,000				294	17	5,000
BRAKE LATHE		2002			7,000				350	20	7,000
DIAGNOSTIC SCANNER		2020					6,000		1,200	5	6,000
STATE INSPECTION MACHINE		2021						10,000	1,000	10	10,000
FUEL DISPENSER #1		2008				3,000			188	16	3,000
FUEL DISPENSER #2		2008				3,000			188	16	3,000
LIFT 9,000 LB.		1994			3,200				107	30	3,200
LIFT 18,000 LB.		2021						15,000	500	30	15,000
LIFT 30,000 LB.		2005						30,000	1,000	30	30,000
TRUCK LIFTS		2016						40,000	2,000	20	40,000
PRESSURE WASHER "CAR WASH"		2010	5,500						550	10	5,500
TIRE CHANGER		2010						25,000	2,500	10	25,000
WELDER		2021						7,000	350	20	7,000
WHEEL BALANCER		2015			6,000				600	10	6,000
	DEPARTMENT TOTAL		44,500	0	21,200	157,000	6,000		43,154		
LIBRARY											
720-01	BOOKMOBILE	2012					130,000		10,000	13	130,000
720-02	FORD TRANSIT VAN	2020						65,000	6,500	10	65,000
	DEPARTMENT TOTAL		0	0	0	0	130,000		16,500		
CVB											
206-01	FORD TRANSIT VAN	2016						26,000	2,600	10	26,000
	DEPARTMENT TOTAL		0	0	0	0	0		2,600		
COMMUNICATION											
209-01	DODGE CARAVAN	2021						26,000	2,600	10	26,000
			0	0	0	0	0		2,600		
FACILITIES MAINTENANCE											
602-06	FORD F-150	2018						26,000	2,167	12	26,000
435-06	CHEV 2500	2008		45,000					3,462	13	45,000
435-07	GENIE SCISSORLIFT	2008			16,000				1,067	15	16,000
435-12	FORD ESCAPE	2014						26,000	2,000	13	26,000
435-13	FORD F-350 UTILITY	2014						36,000	2,769	13	36,000
435-14	FORD F-250 UTILITY	2015						36,000	2,769	13	36,000
435-15	FORD F-150 EXT CAB P/U	2018						27,500	2,115	13	27,500
435-16	FORD F-250 UTILITY	2021						45,000	3,462	13	45,000
	DEPARTMENT TOTAL		0	45,000	16,000	0	0		19,810		
INFORMATION TECHNOLOGY -INFRASTRUCTURE											
925-05	FORD ESCAPE HYBRID	2007	33,500						2,393	14	33,500
925-06	DODGE CARAVAN	2018						26,000	2,167	12	26,000
925-08	TOYOTA CAMRY	2021						30,000	2,500	12	30,000
	DEPARTMENT TOTAL		33,500	0	0	0	0		7,060		
IT FIBER											
925-04	FORD F-250	2007		33,000					2,538	13	33,000
	DEPARTMENT TOTAL		0	33,000	0	0	0		2,538		
IT APPLICATIONS											
135-17	JEEP LIBERTY	2012		30,000					3,000	10	30,000
	DEPARTMENT TOTAL		0	30,000	0	0	0		3,000		

UNIT #	VEHICLE MAKE	YEAR	21-22	22-23	23-24	24-25	25-26	BEYOND 5 YEARS	ANNUAL LEASE COST	USEFUL LIFE	REPLACEMENT COS
PARKS											
736-04	KUBOTA M6060HD TRACTOR	2020						41,500	2,767	15	41,500
736-05	FORD F-150	2017						25,000	2,083	12	25,000
736-07	DODGE MINIVAN	2017						28,000	2,545	11	28,000
736-08	FORD F-150	2018						26,000	2,600	10	26,000
736-09	FORD F-150	2018						25,000	2,500	10	25,000
736-13	FORD F-250	2008		25,000					1,923	13	25,000
736-14	FORD F-250	2008		25,000					1,923	13	25,000
736-17	IH WATER TRUCK	1991		90,000					3,000	30	90,000
736-30	PRESSURE WASHER	2009				3,000			200	15	3,000
736-31	FORD F-150	2016						25,000	2,500	10	25,000
736-32	SCAG MOWER	2016		17,500					2,917	6	17,500
736-33	FORD F-350 W/DUMP	2016				50,500			6,313	8	50,500
736-34	KUBOTA RTV	2016				15,000			1,875	8	15,000
736-35	JOHN DEERE 310G	2016						85,000	5,667	15	85,000
736-36	SMITHCO SAND PRO	2016			20,000				2,857	7	20,000
736-55	JOHN DEERE 320D SKID STE	2011						50,000	3,333	15	50,000
736-56	KUBOTA RTV	2019						17,500	2,188	8	17,500
736-59	4X2 KAWASAKI MULE	2013	18,000						2,250	8	18,000
736-62	TORO SAND PRO	2014		26,000					3,714	7	26,000
736-63	JACOBSEN REEL MOWER	2014		48,000					6,857	7	48,000
736-64	JACOBSEN FLAIL MOWER	2014	32,000						4,571	7	32,000
736-65	JACOBSEN FLAIL MOWER	2014	32,000						4,571	7	32,000
736-66	FORD ESCAPE	2015				25,000			2,778	9	25,000
736-67	FORD F-250 UTILITY	2015				36,000			4,000	9	36,000
736-68	FORD F-150	2015						25,000	2,083	12	25,000
736-69	SCAG MOWER	2015		17,500					2,917	6	17,500
736-70	FORD F-550 DUMP	2015						55,000	4,583	12	55,000
736-71	KAWASAKI MULE	2015			15,000				1,875	8	15,000
736-73	HUSTLER 104 MOWER	2016						23,000	2,300	10	23,000
736-74	HUSTLER 104 MOWER	2016						23,000	2,300	10	23,000
736-76	KUBOTA MX5200 TRACTOR	2016						34,000	2,267	15	34,000
736-84	FORD F-250	2012		25,000					1,923	13	25,000
736-85	MOWER	2021						25,000	3,571	7	25,000
	DEPARTMENT TOTAL		82,000	274,000	35,000	129,500	0		99,752		
RECREATION											
737-08	FORD VAN	2012		40,000					4,444	9	40,000
737-09	CHEVROLET VAN	2016					35,000		3,889	9	35,000
737-10	FORD F-250	2017						35,000	3,889	9	35,000
737-11	FORD F-150	2018						26,000	2,889	9	26,000
737-12	FORD F-150	2018						26,000	2,889	9	26,000
	DEPARTMENT TOTAL		0	40,000	0	0	35,000		18,000		
GAREY PARK											
736-25	SCAG MOWER	2017			17,500				2,917	6	17,500
736-60	4X2 KAWASAKI MULE	2013	18,000						2,250	8	18,000
736-75	KUBOTA RTV	2016				17,500			2,188	8	17,500
736-77	F-350 DUMP BED	2018						53,000	5,300	10	53,000
736-78	FORD FUSION HYBRID	2018						25,000	2,500	10	25,000
736-79	KUBOTA RTV	2018						17,500	2,188	8	17,500
736-80	FLATBED TRAILER	2018						8,000	400	20	8,000
736-82	KUBOTA M6060HD TRACTOR	2018						41,500	2,767	15	41,500
	DEPARTMENT TOTAL		18,000	0	17,500	17,500	0		20,508		

UNIT #	VEHICLE MAKE	YEAR	21-22	22-23	23-24	24-25	25-26	BEYOND 5 YEARS	ANNUAL LEASE COST	USEFUL LIFE	REPLACEMENT COS
WATER OPERATIONS											
105-11	FORD ESCAPE	2015					26,000		2,600	10	26,000
108-03	JOHN DEERE BACKHOE	2012						80,000	5,333	15	80,000
108-07	FORD F-750 DUMP	2007		100,000					6,667	15	100,000
108-12	JOHN DEERE BACKHOE	2009					80,500		5,367	15	80,500
108-14	VALVE EXERCISER	2007		50,000					3,333	15	50,000
108-17	FORD F-350 DUMP	2011		42,000					4,200	10	42,000
108-36	FORD F-550 UTILITY W/CRAN	2015		89,000					12,714	7	89,000
108-37	FORD F-350 UTILITY	2015		65,000					9,286	7	65,000
108-38	KAESER AIR COMPRESSOR	2016						20,000	1,333	15	20,000
108-40	F/L DUMP TRUCK	2016						100,000	8,333	12	100,000
108-43	JOHN DEERE 35G	2016						46,000	3,067	15	46,000
108-45	FORD F-150	2017			25,000				3,571	7	25,000
108-46	FORD ESCAPE	2017	35,000						4,375	8	35,000
108-47	FORD F-350 UTILITY	2018				65,000			9,286	7	65,000
108-48	FORD F-150 EXT CAB	2018				25,000			3,571	7	25,000
108-49	FORD F-350 UTILITY	2018					40,000		5,714	7	40,000
108-50	VALVE EXERCISER	2019						80,000	5,333	15	80,000
108-51	FORD F-150 EXT CAB	2019						25,000	3,125	8	25,000
108-52	FORD F-150 EXT CAB	2019						25,000	3,125	8	25,000
108-53	FORD F-150 EXT CAB	2019						25,000	3,125	8	25,000
108-54	FORD F-350 UTILITY W/CRAN	2019						65,000	8,125	8	65,000
108-55	F/L DUMP TRUCK	2020						100,000	6,667	15	100,000
108-56	CAM SPRAY JETTER	2020					17,000		2,833	6	17,000
108-57	FORD F-450 UTILITY	2020					65,000		10,833	6	65,000
108-58	JOHN DEERE 35G	2020						45,000	3,000	15	45,000
108-59	JOHN DEERE 324G SKIDST	2020						46,500	3,100	15	46,500
108-61	FORD F-350 DUMPBED	2021						42,000	6,000	7	42,000
108-62	FORD F-350 UTILITY W/CRA	2021						68,000	9,714	7	68,000
108-63	FORD F-350 UTILITY W/CRA	2021						68,000	9,714	7	68,000
109-02	FORD F-150 SC	2016					25,000		3,125	8	25,000
109-03	FORD F-150 SC	2016					25,000		3,125	8	25,000
110-08	CAMERA VAN	2011		150,000					12,500	12	150,000
110-31	POLARIS RANGER 6X6	2011			17,500				1,458	12	17,500
110-35	F/L TANDEM AXLE VAC TRUC	2014			330,000				41,250	8	330,000
110-37	F/L SINGLE AXLE VAC TRUCK	2014				310,000			38,750	8	310,000
110-38	FORD F-350 W/CRANE	2015	70,000						10,000	7	70,000
110-39	FORD F-150	2015	35,000						5,000	7	35,000
110-41	FORD F-350 W/CRANE	2016			65,000				8,125	8	65,000
110-42	FORD F-150 EXT CAB 4x4	2018					27,500		3,438	8	27,500
110-43	F/L MANITEX CRANE	2018						250,000	16,667	15	250,000
110-44	ISUZU/JOHN BEAN SEWER	2019						165,000	11,000	15	165,000
110-45	KUBOTA RTV	2019						17,000	1,700	10	17,000
110-46	FORD F-250 P/U	2020						35,000	5,000	7	35,000
110-47	FORD F-550 UTILITY W/CRAN	2021						115,000	11,500	10	115,000
111-10	FORD F-350 UTIL W/CRANE	2020						60,000	6,000	10	60,000
112-02	FORD F-150 4WD	2017					27,500		3,929	7	27,500
112-23	F/L DUMP TRUCK	2016						100,000	8,333	12	100,000
112-24	FORD F-150 4WD	2016				25,000			3,125	8	25,000
112-25	FORD F-150 EXT CAB 4x4	2019					28,500		3,563	8	28,500
112-32	JOHN DEERE BACKHOE	2017						110,000	7,333	15	110,000
112-41	420E CATERPILLAR BACKHO	2005		85,000					5,000	17	85,000
112-66	FORD F-350 UTIL 4WD W/CR	2015	70,000						10,000	7	70,000
112-67	FORD F-350 UTILITY 4WD	2015	70,000						10,000	7	70,000
112-68	IH 4300 DUMP TRUCK	2015					100,000		10,000	10	100,000
112-70	FORD F-150 EXT CAB 4WD	2018				27,500			3,929	7	27,500
112-71	FORD F-150 EXT CAB 4WD	2018				27,500			3,929	7	27,500
	DEPARTMENT TOTAL		280,000	581,000	437,500	480,000	462,000		411,224		
WATER PLANTS											
108-18	FORD HYBRID	2011		30,000					2,727	11	30,000
108-32	FORD F-350 PROPANE	2013	35,000						4,375	8	35,000
109-01	JD 326E SKID STEER	2016						48,500	4,042	12	48,500
109-04	FORD F-150 EXT CAB	2021						30,000	3,000	10	30,000
110-34	FORD F-350 PROPANE	2013	35,000						3,500	10	35,000
111-04	FORD F-150 SC	2016					25,000		2,500	10	25,000
	DEPARTMENT TOTAL		70,000	30,000	0	0	25,000		20,144		
WASTEWATER PLANTS											
111-01	JD 326E SKID STEER	2016						48,500	4,042	12	48,500
111-02	JD 326E SKID STEER	2016						48,500	4,042	12	48,500
111-03	JD 326E SKID STEER	2016						48,500	4,042	12	48,500
111-05	FORD F-150 SC	2016				25,000			3,125	8	25,000
111-06	FORD ESCAPE	2013			25,000				2,500	10	25,000
111-07	FORD F-150 LONG BED	2019						26,000	2,600	10	26,000
	DEPARTMENT TOTAL		0	0	25,000	25,000	0		20,350		
FIRE OPERATIONS											
550-32	CHEV G3500	2011					28,000		1,867	15	28,000
550-37	FORD F-350 4 DOOR 4X4	2012			60,000				6,000	10	60,000
550-38	FORD F-350 4 DOOR 4X4	2013		60,000					6,667	9	60,000
550-46	FORD F-350 4 DOOR 4X4	2014			60,000				6,000	10	60,000
550-48	KAWASAKI RESCUE VEHICLE	2015						25,000	2,273	11	25,000
550-49	FORD F-350 4 DOOR 4X4	2015					60,000		6,000	10	60,000
550-60	FORD F-150 4 DOOR	2018						45,000	4,500	10	45,000
550-61	FORD F-150 4 DOOR	2018						45,000	4,500	10	45,000
550-62	FORD F-150 4 DOOR	2018						45,000	4,500	10	45,000
550-65	FORD F-150 4 DOOR	2019						45,000	4,500	10	45,000
550-66	FORD F-150 4 DOOR	2019						45,000	4,500	10	45,000
550-67	FORD F-150 4 DOOR	2019						45,000	4,500	10	45,000
550-68	FORD F-150 4 DOOR	2019						45,000	4,500	10	45,000
550-69	FORD TRANSIT VAN	2019						45,000	4,500	10	45,000
550-70	FORD F-150 4 DOOR	2019						45,000	4,500	10	45,000
550-76	FORD TRANSIT VAN	2020						40,000	4,000	10	40,000
550-77	FORD PI UTILITY	2020						45,000	4,500	10	45,000
	DEPARTMENT TOTAL		0	60,000	120,000	0	88,000		77,806		

HUMAN RESOURCES										
106-64	FORD ESCAPE	2013		25,000				2,500	10	25,000
	DEPARTMENT TOTAL		0	25,000	0	0	0	2,500		
MAIL SERVICES										
602-09	TOYOTA RAV4 HYBRID	2021					33,500	3,722	9	33,500
	DEPARTMENT TOTAL		0	0	0	0	0	3,722		
	FLEET TOTAL		831,500	1,340,500	996,700	1,074,000	941,000	5,270,000		
			20	29	28	27	23	127		
	FLEET TOTAL LEASE COSTS							1,036,587		
	BUDGET YEAR		2015/16	2016/17	2017/18	2018/19	2019/20	2020/21		
	NUMBER OF VEHICLES		548	569	594	607	627	640		

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ELECTRIC INVENTORY
2021/22 BUDGET
SPEND CATEGORY: ELECTRIC

UNIT #	VEHICLE MAKE	YEAR	21-22	22-23	23-24	24-25	25-26	BEYOND 5 YEARS	ANNUAL LEASE COST	USEFUL LIFE	REPLACEMENT COST
METERING SERVICES		ELECTRIC FUND									
105-10	FORD F-150	2014					26,000		2,600	10	26,000
115-51	FORD F-150	2011	31,500						4,500	7	31,500
115-53	FORD ESCAPE	2013	31,500						4,500	7	31,500
115-56	FORD F-150 4WD	2017			26,000				3,714	7	26,000
115-58	FORD F-150 EXT CAB 4WD	2018				27,500			3,929	7	27,500
115-59	FORD F-150 EXT CAB	2018					25,000		3,571	7	25,000
115-60	FORD F-150 EXT CAB	2019						26,500	3,786	7	26,500
115-61	FORD F-150 EXT CAB	2019						26,500	3,786	7	26,500
115-62	FORD TRANSIT CONNECT	2020						26,500	3,786	7	26,500
115-63	FORD TRANSIT CONNECT	2021						30,000	4,286	7	30,000
115-64	FORD TRANSIT CONNECT	2021						30,000	4,286	7	30,000
115-65	FORD TRANSIT CONNECT	2021						30,000	4,286	7	30,000
	DEPARTMENT TOTAL		63,000	0	26,000	27,500	51,000		47,029		

UNIT #	VEHICLE MAKE	YEAR	21-22	22-23	23-24	24-25	25-26	BEYOND 5 YEARS	ANNUAL LEASE COST	USEFUL LIFE	REPLACEMENT COS
TECHNOLOGY SERVICES/SCADA											
115-17	FORD F-150	2011		25,000					2,273	11	25,000
115-57	FORD F-150	2017						26,000	2,600	10	26,000
115-65	FORD ESCAPE	2015						25,000	2,500	10	25,000
115-67	FORD F-250 EXT CAB	2021						30,000	3,000	10	30,000
	DEPARTMENT TOTAL		0	25,000	0	0	0		10,373		
LOCATORS/ELECTRIC SYSTEM OPS											
138-20	TOYOTA RAV4 HYBRID	2018			29,500				4,917	6	29,500
138-21	TOYOTA RAV4 HYBRID	2018			29,500				4,917	6	29,500
138-22	TOYOTA RAV4 HYBRID	2020						33,000	5,500	6	33,000
138-23	TOYOTA RAV4 HYBRID	2021						33,500	5,583	6	33,500
106-43	FORD ESCAPE	2013	33,500						3,350	10	33,500
	DEPARTMENT TOTAL		33,500	0	59,000	0	0		24,267		
ELECTRIC OPERATIONS											
106-08	FORD F-150 SC 4X4	2011	45,000						4,500	10	45,000
106-09	FORD F-150 SC 4X4	2011	35,000						3,500	10	35,000
106-11	IH AM55 BUCKET	2008	220,000						22,000	10	220,000
106-17	FORD F-150	2014						30,000	3,000	10	30,000
106-20	ALTEC F/L BUCKET TRUCK	2020						181,000	18,100	10	181,000
106-34	SKYLIFT MINI-DERRICK	2009					126,900		8,460	15	126,900
106-35	TRAILER FOR 106-34	2009						5,000	333	15	5,000
106-39	2012 FREIGHTLINER DERRICI	2012			190,000				15,833	12	190,000
106-40	DUMP TRAILER	2013						6,825	455	15	6,825
106-41	DUMP TRAILER	2013						6,825	455	15	6,825
106-42	ALTEC/FL BOOM TRUCK	2013					180,000		15,000	12	180,000
106-44	F/L AM55 BUCKET	2013			190,000				19,000	10	190,000
106-45	F/L PRESSURE DIGGER	2014				350,000			31,818	11	350,000
106-46	DODGE 5500 BUCKET 4X4	2013	190,000						23,750	8	190,000
106-47	F/L AM55 BOOM	2013				180,000			18,000	10	180,000
106-49	FORD F-350 UTILITY	2020						55,000	6,875	8	55,000
106-56	DODGE 5500 BUCKET	2014		190,000					23,750	8	190,000
106-58	FORD F-350 FLAT BED	2014		40,000					5,000	8	40,000
106-60	FORD F-350 UTILITY	2015			45,000				5,625	8	45,000
106-61	FORD F-350	2007		36,000					2,571	14	36,000
106-67	FORD F-150 SC 4X4	2016				35,000			4,375	8	35,000
106-68	FORD F-150 SC 4X4	2016						35,000	4,375	8	35,000
106-69	FORD F-350 UTILITY 4X4	2016				45,500			5,056	9	45,500
106-70	F/L AM60 BUCKET	2016					216,000		21,600	10	216,000
106-71	VAC-TRON HYDROEXCAV	2016						50,000	3,333	15	50,000
106-72	FORD F-550	2007		45,000					3,000	15	45,000
106-73	FORD F-350 UTILITY	2021						58,000	5,800	10	58,000
106-74	F/L AM55E BUCKET TRUCK	2021						204,000	17,000	12	204,000
106-76	ENCLOSED TRAILER	2021						12,000	800	15	12,000
106-77	POLE TRAILER	2019						40,000	2,667	15	40,000
106-78	SOLARTECH ARROWBOARD	2017						5,000	333	15	5,000
106-80	BROOKS TWO REEL TRAILER	2014						20,000	1,333	15	20,000
106-81	BACKHOE/UTILITY TRAILER	2011						18,000	1,200	15	18,000
106-82	3 REEL TURRET TRAILER	2011						55,000	3,667	15	55,000
106-83	S&R OH WIRE TRAILER	2010					45,000		3,000	15	45,000
106-84	S&R URD WIRE TRAILER	2010					45,000		3,000	15	45,000
106-87	1 REEL SELF LOADING	2007			6,500				433	15	6,500
106-90	THREE REEL TURRET	2021						96,000	6,400	15	96,000
106-91	UNDERGROUND PULLER	2021						180,000	12,000	15	180,000
106-92	MATERIAL/WIRE TRAILER	2006		6,400					427	15	6,400
106-96	POLE TRAILER (WHITE)	2001		50,000					3,333	15	50,000
106-98	UTILITY ENCLOSED TRAILER	2006		3,000					200	15	3,000
135-16	ATV KAWASAKI MULE	2014						15,000	1,500	10	15,000
	DEPARTMENT TOTAL		490,000	370,400	431,500	610,500	612,900		332,858		
ELECTRIC ENGINEERING											
137-03	FORD ESCAPE	2017						26,000	2,364	11	26,000
137-15	FORD F-150	2011			25,000				2,273	11	25,000
137-17	FORD F-150	2011			25,000				2,273	11	25,000
137-22	FORD F-150	2015						26,500	2,409	11	26,500
137-55	FORD F-150 4X4	2014			30,000				2,727	11	30,000
137-56	FORD F-150 4X4	2016						30,000	2,727	11	30,000
137-57	FORD F-150 4X4	2016						30,000	2,727	11	30,000
	DEPARTMENT TOTAL		0	0	80,000	0	0		17,500		
	ELECTRIC FLEET TOTAL		586,500	395,400	596,500	638,000	663,900	1,502,150			
			7	8	10	5	7	34			
	FLEET TOTAL LEASE COSTS								432,026		

4/15/2021

FLEET INVENTORY
2021/22 Budget
POLICE & FIRE APPARATUS

SPEND CATEGORY: CARS, TRUCKS - POLICE

UNIT #	VEHICLE MAKE	YEAR	USEFUL LIFE	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
POLICE													
864-31	CHEVROLET TAHOE	2011	6	75,000						89,500			
864-64	FORD POLICE UTILITY	2012	6	75,000						89,500			
864-15	FORD POLICE UTILITY	2013	6	75,000						89,500			
864-24	FORD POLICE UTILITY	2013	6	75,000						89,500			
864-44	FORD POLICE UTILITY	2013	6	75,000						89,500			
864-54	FORD POLICE UTILITY	2013	6	75,000						89,500			
864-23	FORD POLICE UTILITY	2014	6		77,250						92,500		
864-28	FORD POLICE UTILITY	2014	6	75,000	Totaled					89,500			
864-35	FORD POLICE UTILITY	2014	6		77,250					89,500			
864-46	FORD POLICE UTILITY	2014	6	75,000						89,500			
864-50	FORD POLICE UTILITY	2014	6		77,250						92,500		
864-60	FORD POLICE UTILITY	2014	6	75,000						89,500			
864-06	FORD POLICE UTILITY	2016	6	75,000						89,500			
864-36	FORD POLICE UTILITY	2016	6		77,250					89,500			
864-42	FORD POLICE UTILITY	2016	6		77,250					89,500			
864-08	FORD POLICE UTILITY	2017	6		77,250						92,500		
864-20	FORD POLICE UTILITY	2017	6		77,250						92,500		
864-26	FORD POLICE UTILITY	2017	6		77,250						92,500		
864-57	FORD POLICE UTILITY	2017	6		77,250						92,500		
864-58	FORD POLICE UTILITY	2017	6	75,000							92,500		
864-61	FORD POLICE UTILITY	2017	6		77,250						92,500		
864-63	FORD POLICE UTILITY	2017	6		77,250						92,500		
864-77	FORD POLICE UTILITY	2017	6		77,250						92,500		
864-03	FORD POLICE UTILITY	2018	6			79,000						95,000	
864-05	FORD POLICE UTILITY	2018	6			79,000						95,000	
864-38	FORD POLICE UTILITY	2018	6			79,000						95,000	
864-52	FORD POLICE UTILITY	2018	6			79,000						95,000	
864-55	FORD POLICE UTILITY	2018	6			79,000						95,000	
864-62	FORD POLICE UTILITY	2018	6			79,000						95,000	
864-68	FORD POLICE UTILITY	2018	6			79,000						95,000	
864-69	FORD POLICE UTILITY	2018	6			79,000						95,000	
864-73	FORD POLICE UTILITY	2018	6			79,000						95,000	
864-78	FORD POLICE UTILITY	2018	6			79,000						95,000	
864-16	FORD POLICE UTILITY	2020	6				82,000						97,500
864-29	FORD POLICE UTILITY	2020	6				82,000						97,500
864-70	FORD POLICE UTILITY	2020	6				82,000						97,500
864-71	FORD POLICE UTILITY	2020	6				82,000						97,500
864-72	FORD POLICE UTILITY	2020	6				82,000						97,500
864-74	FORD POLICE UTILITY	2020	6				82,000						97,500
864-76	FORD POLICE UTILITY	2020	6				82,000						97,500
864-14	FORD F-150 RESPONDER	2020	6					84,500					
864-80	FORD POLICE UTILITY	2020	6					84,500					
864-81	FORD POLICE UTILITY	2020	6					84,500					
864-82	FORD POLICE UTILITY	2020	6					84,500					
864-83	FORD POLICE UTILITY	2020	6					84,500					
864-84	FORD POLICE UTILITY	2020	6					84,500					
864-85	FORD POLICE UTILITY	2020	6					84,500					
864-86	FORD POLICE UTILITY	2020	6					84,500					
864-87	FORD POLICE UTILITY	2020	6					84,500					
864-88	FORD POLICE UTILITY	2020	6					84,500					
864-203	FORD POLICE UTILITY	2021	6						87,000				
864-204	FORD POLICE UTILITY	2021	6						87,000				
864-205	FORD POLICE UTILITY	2021	6						87,000				
864-206	FORD POLICE UTILITY	2021	6						87,000				
864-207	FORD POLICE UTILITY	2021	6						87,000				
864-208	FORD POLICE UTILITY	2021	6						87,000				
864-209	FORD POLICE UTILITY	2021	6						87,000				
864-210	FORD POLICE UTILITY	2021	6						87,000				
864-211	FORD POLICE UTILITY	2021	6						87,000				
864-212	FORD POLICE UTILITY	2021	6						87,000				
864-213	FORD POLICE UTILITY	2021	6						87,000				
864-214	FORD POLICE UTILITY TRAFFIC	2021	6						87,000				
864-215	FORD POLICE UTILITY TRAFFIC	2021	6						87,000				
864-216	FORD POLICE UTILITY TRAFFIC	2021	6						87,000				
864-217	FORD POLICE UTILITY TRAFFIC	2021	6						87,000				
	DEPARTMENT SUB-TOTAL			**825,000**	**927,000**	**790,000**	**574,000**	**845,000**	**1,305,000**	**1,163,500**	**925,000**	**950,000**	**682,500**

UNIT #	VEHICLE MAKE	YEAR	USEFUL LIFE	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	29/30
864-122	FORD EXPEDITION	2007	10	72,000									
864-133	FORD POLICE UTILITY U/C	2013	10	60,000									
864-134	FORD POLICE UTILITY U/C	2014	10			63,500							
864-135	FORD POLICE UTILITY U/C	2014	10			63,500							
864-136	FORD POLICE UTILITY U/C	2014	10			63,500							
864-137	FORD POLICE UTILITY U/C	2014	10	60,000									
864-141	FORD POLICE UTILITY U/C	2015	10				65,500						
864-142	FORD POLICE UTILITY U/C	2015	10				65,500						
864-102	FORD POLICE UTILITY U/C	2016	10					67,500					
864-103	FORD POLICE UTILITY U/C	2016	10					67,500					
864-144	FORD POLICE UTILITY U/C	2017	10						69,500				
864-145	FORD POLICE UTILITY U/C	2017	10						69,500				
864-146	FORD POLICE UTILITY U/C	2018	10							71,500			
864-147	FORD POLICE UTILITY U/C	2018	10							71,500			
864-148	FORD POLICE UTILITY U/C	2018	10							71,500			
864-149	FORD POLICE UTILITY U/C	2020	10								73,700		
864-150	FORD POLICE UTILITY U/C	2020	10								73,700		
864-151	FORD POLICE UTILITY U/C	2020	10								73,700		
864-152	FORD F-150 4 DOOR PICKUP	2019	6				65,500						
864-153	FORD POLICE UTILITY U/C	2020	10									76,000	
864-154	FORD POLICE UTILITY U/C	2020	10									76,000	
864-155	FORD POLICE UTILITY U/C	2020	10									76,000	
864-156	TOYOTA TUNDRA	2020	6					67,500					
864-157	DODGE DURANGO PI	2020	10									76,000	
864-158	FORD F-350 4 DOOR	2020	10									76,000	
864-159	FORD POLICE UTILITY U/C	2021	10										78,500
864-160	FORD POLICE UTILITY U/C	2021	10										78,500
864-161	CHEVY 4 DOOR PICKUP	2021	10										78,500
864-184	UTILITY RANGER VEHICLE	2016	8			16,000							
864-185	UTILITY RANGER VEHICLE	2016	8			16,000							
864-186	UTILITY RANGER VEHICLE	2017	8				16,500						
864-187	UTILITY RANGER VEHICLE	2017	8				16,500						
864-95	POLARIS RANGER	2007	14		20,000								
	DEPARTMENT SUB-TOTAL			**192,000**	**20,000**	**222,500**	**229,500**	**202,500**	**139,000**	**214,500**	**221,100**	**380,000**	**235,500**
	DEPARTMENT TOTAL			**1,017,000**	**947,000**	**1,012,500**	**803,500**	**1,047,500**	**1,444,000**	**1,378,000**	**1,146,100**	**1,330,000**	**918,000**

SPEND CATEGORY: FIRE TRUCKS

FIRE													
550-20	RESCUE TRUCK LIGHT AND AIR	2019	11										1,300,000
550-21	SKEETER BRUSH TRUCK TYPE 6	2019	11										360,000
550-30	ENGINE 5 TYPE 1	2011	11	924,000									
550-34	ENGINE 3 TYPE 1	2012	11	924,000									
550-39	ENGINE 2 TYPE 1	2013	11			965,000							
550-44	PIERCE BRUSH TRUCK TYPE 3	2014	11				365,000						
550-45	RESERVE ENGINE TYPE 1	2014	11					1,030,000					
550-56	SKEETER BRUSH TRUCK TYPE 6	2016	11							360,000			
550-57	TANKER TYPE 2 TENDER	2016	11							520,000			
550-59	TILLER TRUCK TYPE 1	2018	11									2,280,000	
550-63	DODGE/FRAZER TRV	2018	6		290,000						350,000		
550-64	DODGE/FRAZER TRV	2018	6		290,000						350,000		
550-71	STATION 7: ENGINE 7/TYPE 1	2019	11										1,185,000
550-72	STATION 7: BRUSH TYPE 7	2019	11										390,000
550-73	LADDER TRUCK TYPE 1	2020	11										
550-74	DODGE/FRAZER TRV	2020	6					317,000					
550-75	DODGE/FRAZER TRV	2020	6					317,000					
550-76	DODGE/FRAZER TRV	2021	6						330,000				
550-77	DODGE/FRAZER TRV	2021	6						330,000				
550-78	ENGINE 4 TYPE 1	2021	11										
550-79	ENGINE 1 TYPE 1	2021	11										
FUTURE	STATION 6: ENGINE 6/TYPE 1		USING ENGINE 5 TEMPORARILY			965,000							
FUTURE	STATION 8: ENGINE8/TYPE 1				965,000								
FUTURE	STATION 8: TRV				300,000								
FUTURE	STATION 8: BRUSH TYPE 6				300,000								
FUTURE	STATION 9: ENGINE/TYPE 1						991,000						
FUTURE	STATION 9: BRUSH TYPE 6						365,000						
	DEPARTMENT TOTAL			**1,848,000**	**2,145,000**	**1,930,000**	**1,721,000**	**1,664,000**	**660,000**	**880,000**	**700,000**	**2,280,000**	**3,235,000**
	TOTAL FOR SHEET			**2,865,000**	**3,092,000**	**2,942,500**	**2,524,500**	**2,711,500**	**2,104,000**	**2,258,000**	**1,846,100**	**3,610,000**	**4,153,000**

FY 2022 PROPOSED NEW VEHICLE AND EQUIPMENT

				Proposed Amounts
Fund	Reporting - SLR Name	Levels	Spend_Category	**Operations**
100 General Fund	**New Position Vehicle - Assistant Director of Public Works**	**CC0846 Streets**	**Fleet Maintenance Allocation**	1,800
			Vehicle Lease Allocation	3,930
		CC0001 Non-Departmental	**Vehicle Cost**	35,000
	New Position Vehicle - Fire and Life Safety Specialist	**CC0402 Fire Support Services/Administration**	**Fleet Maintenance Allocation**	1,800
			Vehicle Lease Allocation	485
	CTRS Transport Van	**CC0742 Police Operations**	**Fleet Maintenance Allocation**	3,000
			Vehicle Lease Allocation	485
	Existing Position Vehicle - Fire Inspector	**CC0402 Fire Support Services/Administration**	**Fleet Maintenance Allocation**	1,800
			Vehicle Lease Allocation	485
	New Position Vehicle - Criminal Investigations Detective	**CC0742 Police Operations**	**Fleet Maintenance Allocation**	2,500
			Vehicle Lease Allocation	430
	New Position Vehicle - 2 Patrol Officers	**CC0742 Police Operations**	**Fleet Maintenance Allocation**	6,000
			Vehicle Lease Allocation	970
	Attenuator and Hold Back Truck	**CC0001 Non-Departmental**	**Vehicle Cost**	44,000
		CC0422 Fire Emergency Services	**Fleet Maintenance Allocation**	3,500
			Vehicle Lease Allocation	860
120 General Capital Projects	**New Position Vehicle - Fire and Life Safety Specialist**	**CC0001 Non-Departmental**	**Vehicle Cost**	55,000
	CTRS Transport Van	**CC0001 Non-Departmental**	**Vehicle Cost**	50,000
	Existing Position Vehicle - Fire Inspector	**CC0001 Non-Departmental**	**Vehicle Cost**	55,000
	New Position Vehicle - Criminal Investigations Detective	**CC0001 Non-Departmental**	**Vehicle Cost**	60,000
	New Position Vehicle - 2 Patrol Officers	**CC0001 Non-Departmental**	**Vehicle Cost**	150,000
500 Facilities Maintenance Fund	**New Position Vehicle - Building Maintenance Technician**	**CC0319 Facilities**	**Fleet Maintenance Allocation**	1,800
			Vehicle Lease Allocation	4,276
		CC0001 Non-Departmental	**Vehicle Cost**	50,000
520 Fleet Services Fund	**Attenuator and Hold Back Truck**	**CC0320 Fleet**	**Equipment - Road and Highway**	44,000
540 Joint Service Fund	**New Position Vehicle - Inspection Supervisor**	**CC0526 Systems Engineering**	**Fleet Maintenance Allocation**	1,800
			Vehicle Lease Allocation	4,622
		CC0001 Non-Departmental	**Vehicle Cost**	38,000
	Half Ton Extended Cab Pickup	**CC0317 Purchasing**	**Fleet Maintenance Allocation**	1,800
			Vehicle Lease Allocation	3,900

		CC0001 Non-Departmental	Vehicle Cost	32,500
	New Position Vehicle - Utility Coordinator	CC0526 Systems Engineering	Fleet Maintenance Allocation	1,800
			Vehicle Lease Allocation	4,622
		CC0001 Non-Departmental	Vehicle Cost	38,000
570 Information Technology Fund	Existing Position Vehicle - Fiber Maintenance Coordinator	CC0648 IT Fiber	Fleet Maintenance Allocation	1,800
			Vehicle Lease Allocation	3,900
		CC0001 Non-Departmental	Vehicle Cost	35,000
610 Electric Services	New Position Vehicle - Utility Operational Technology Manager	CC0001 Non-Departmental	Vehicle Cost	35,000
		CC0521 Electric Technical Services	Fleet Maintenance Allocation	1,800
			Vehicle Lease Allocation	485
	New Position Vehicle - Utility Systems Locator	CC0001 Non-Departmental	Vehicle Cost	35,000
		CC0555 Electric Systems Operations	Fleet Maintenance Allocation	1,800
			Vehicle Lease Allocation	485
	Pressure Digger	CC0001 Non-Departmental	Vehicle Cost	405,000
		CC0525 T&D Services	Fleet Maintenance Allocation	3,500
640 Stormwater Services	New Position Vehicle - Stormwater Inspector	CC0845 Stormwater	Fleet Maintenance Allocation	1,800
			Vehicle Lease Allocation	3,930
		CC0001 Non-Departmental	Vehicle Cost	35,000
660 Water Services	Ford 550 with Crane Utility Truck	CC0530 Wastewater Operations	Fleet Maintenance Allocation	2,500
			Vehicle Lease Allocation	18,290
		CC0001 Non-Departmental	Vehicle Cost	125,000
	New Position Vehicle - Metering Service Supervisor	CC0553 Water Operations	Fleet Maintenance Allocation	1,800
			Vehicle Lease Allocation	4,716
		CC0001 Non-Departmental	Vehicle Cost	30,000
	New Position Vehicle - Senior Plant Operations Technician	CC0531 Wastewater Plant Management	Fleet Maintenance Allocation	1,805
			Vehicle Lease Allocation	4,805
		CC0001 Non-Departmental	Vehicle Cost	35,000
	New Position Vehicle - Water Services Technician	CC0528 Water Distribution	Fleet Maintenance Allocation	2,000
			Vehicle Lease Allocation	10,430
		CC0001 Non-Departmental	Vehicle Cost	70,000
	1/2 Ton 4WD	CC0530 Wastewater Operations	Fleet Maintenance Allocation	1,800
			Vehicle Lease Allocation	4,805
		CC0001 Non-Departmental	Vehicle Cost	35,000
	New Position Vehicle - Metering Technician Trainee	CC0553 Water Operations	Fleet Maintenance Allocation	1,800
			Vehicle Lease Allocation	4,716

		CC0001 Non-Departmental	**Vehicle Cost**	30,000
	New Position Vehicle - Senior Plant Operations Technician	**CC0529 Water Plant Management**	**Fleet Maintenance Allocation**	1,805
			Vehicle Lease Allocation	4,805
		CC0001 Non-Departmental	**Vehicle Cost**	35,000
	New Position Vehicle - Water Services Technician	**CC0553 Water Operations**	**Fleet Maintenance Allocation**	14,400
			Vehicle Lease Allocation	37,728
		CC0001 Non-Departmental	**Vehicle Cost**	180,000
	New Position Vehicle - Code Compliance Officer	**CC0527 Water Services Administration**	**Fleet Maintenance Allocation**	1,800
			Vehicle Lease Allocation	4,805
		CC0001 Non-Departmental	**Vehicle Cost**	35,000

FY 2022 PROPOSED NEW FTE'S

			Proposed Amounts	
Fund	Reporting - SLR Name	Levels	FTE Count	Cost
100 General Fund	SLR-1: Arts & Culture Coordinator	CC0218 Arts and Culture	0.50	40,637
	*SLR-1: Assistant City Manager	CC0602 Administrative Services	0.00	246,089
	SLR-1: Assistant Director of Public Works	CC0846 Streets	1.00	99,411
	SLR-1: Business Analyst	CC0402 Fire Support Services/Administration	1.00	96,393
	SLR-1: Open Records Coordinator	CC0635 City Secretary Services	1.00	39,107
	SLR-1: Parks & Recreation Manager	CC0211 Parks	1.00	83,101
	SLR-2: Fire Captain	CC0422 Fire Emergency Services	1.00	117,580
	SLR-4: Police Records Specialist	CC0742 Police Operations	1.00	58,396
	SLR-4: Website content specialist	CC0655 Communications/Public Engagement	1.00	81,184
	SLR-5: Logistics Coordinator	CC0402 Fire Support Services/Administration	1.00	68,677
	SLR-6: Fire and Life Safety Specialist	CC0402 Fire Support Services/Administration	1.00	96,393
	SLR-9: Administrative Assistant	CC0742 Police Operations	1.00	63,274
	SLR-10: Criminal Investigations Detective	CC0742 Police Operations	1.00	80,103
	SLR-10: Principal Planner and Engineering Tech	CC0107 Planning	2.00	161,045
	SLR-1: Public Safety Placeholder for Fire Staffing	CC0638 General Government Contracts	7.00	400,000
	Reduction: Management Analyst	CC0602 Administrative Services	-1.00	
	Reduction: Municipal Court Supervisor	CC0316 Municipal Court	-1.00	
	SLR-16: 2 Patrol Officers	CC0742 Police Operations	2.00	124,626
500 Facilities Maintenance Fund	SLR-1: Building Maintenance Technician	CC0319 Facilities	1.00	60,500
540 Joint Service Fund	SLR-1: Assistant City Attorney	CC0654 Legal	1.00	103,951
	SLR-2: Inspection Supervisor	CC0526 Systems Engineering	1.00	97,353
	SLR-2: Payroll Specialist	CC0315 Accounting	1.00	54,025
	SLR-4: Utility Coordinator	CC0526 Systems Engineering	1.00	76,448
570 Information Technology Fund	SLR-3: Lead Systems Analyst	CC0649 IT Applications	1.00	110,106
610 Electric Services	SLR-1: Utility Operational Technology Manager	CC0521 Electric Technical Services	1.00	119,998
	SLR-1: Utility Systems Locator	CC0555 Electric Systems Operations	1.00	58,947
	SLR-2: Network Administrator	CC0521 Electric Technical Services	1.00	94,736
	SLR-3: Electrical Engineering Analyst	CC0521 Electric Technical Services	1.00	86,347
640 Stormwater Services	SLR-1: Stormwater Inspector	CC0845 Stormwater	1.00	78,345
660 Water Services	SLR-1: Metering Service Supervisor	CC0553 Water Operations	1.00	72,501
	SLR-1: Senior Plant Operations Technicians	CC0531 Wastewater Plant Management	3.00	190,341
	SLR-1: Water Services Technicians	CC0528 Water Distribution	4.00	217,438
	SLR-2: Metering Technician, Trainee	CC0553 Water Operations	0.50	24,983
	SLR-2: Senior Plant Operations Technicians	CC0529 Water Plant Management	3.00	186,452
	SLR-3: Utilities Scheduler Planner	CC0553 Water Operations	1.00	56,668
	SLR-4: Water Services Technicians	CC0553 Water Operations	6.00	276,618
	SLR-9: Social Media and Marketing Coordinator	CC0527 Water Services Administration	1.00	59,301
	SLR-11: Assistant Water Utilities Director	CC0527 Water Services Administration	1.00	79,788
	SLR-12: Code Compliance Officer	CC0527 Water Services Administration	1.00	51,714
		Total Change to FTE Count	**53.00**	

*Assistant City Manager position currently exists but was unfunded. FY2022 budget restores the funding only, so there is no net increase in position count.

FY2022 Interfund Allocation Model Updates

General Fund Allocation

I. What is allocated? Cost centers in the General Fund that support multiple city functions:
   a. Planning
   b. Administrative Services
   c. City Council
   d. City Secretary
   e. Communications and Public Engagement
   f. Public Works

II. To whom is it allocated? To self-supporting funds benefiting from the departmental services:
   a. General Fund
   b. Village PID
   c. GTEC
   d. Airport
   e. Electric
   f. Stormwater
   g. Water

III. What is the basis of the allocation? A percent distribution based on overall size of budget and estimate of time allocated.

IV. What changed from FY2021 to FY2022?
   a. The Community Services department was added to the allocation model so that the Emergency Management function may be allocated to all using funds.
   b. The Planning department was removed from the allocation model because the City no longer believes there are services in this department to allocate.
   c. The Public Works department allocation was updated to include only the functions that support other funds (airport, stormwater).
   d. The General Fund's share of allocated credit card fee expense in Joint Service increased because Planning and Permitting fees make up a large section of card fee expenses.

Joint Services Fund Allocation

I. What is allocated? Cost centers that support multiple areas of the City.
   a. Finance Administration
   b. Accounting
   c. Economic Development
   d. Human Resources
   e. Legal
   f. Purchasing

g. Customer Care
h. Organizational and Operational Excellence
i. Systems Engineering
j. Conservation

I. To whom is it allocated? To self-supporting funds benefiting from the departmental services:
   a. Water
   b. Electric
   c. General
   d. Stormwater
   e. GEDCO
   f. GTEC
   g. Airport

II. What is the basis of the allocation? There are multiple bases, depending on the department - personnel count, size of budget, and workload demands.

III. What changed from FY2021 to FY2022?
   a. The increase in credit card fees was allocated out based on actual usage.
   b. A new round of data on total count of Purchase Orders was used to update the allocation.
   c. The HR allocation was updated for the most recent position count.
   d. The Customer Care allocation was updated to reflect it no longer supports Airport since a 2021 mid-year re-organization.
   e. The Legal allocation was updated based on workload.
   f. The Conservation allocation was updated to 100% support the Water Fund.
   g. The Office of Organizational Excellence allocation was updated to reflect workload.

Facilities Fund Allocation

II. What is allocated? Facilities maintenance costs such as HVAC, carpet, paint, etc.; as well as the overhead costs of maintenance technicians and contracts.

III. To whom is it allocated? All funds/departments that occupy facilities.

IV. What is the basis of the allocation? Square footage occupancy.

V. What changed? There are no major changes

Fleet Fund Allocation

I. What is allocated? Fleet maintenance and replacement costs for all types of motorized vehicles, equipment and trailers; as well as overhead costs of mechanics and contracts for services.

II. To whom is it allocated? All funds/departments that us vehicles, mowers, trailers, etc.
III. What is the basis of the allocation? The allocation recoups the costs to maintain the unit for its useful life and to accumulate funds for its replacement.
IV. What changed? No major changes.

Information Technology Fund Allocation

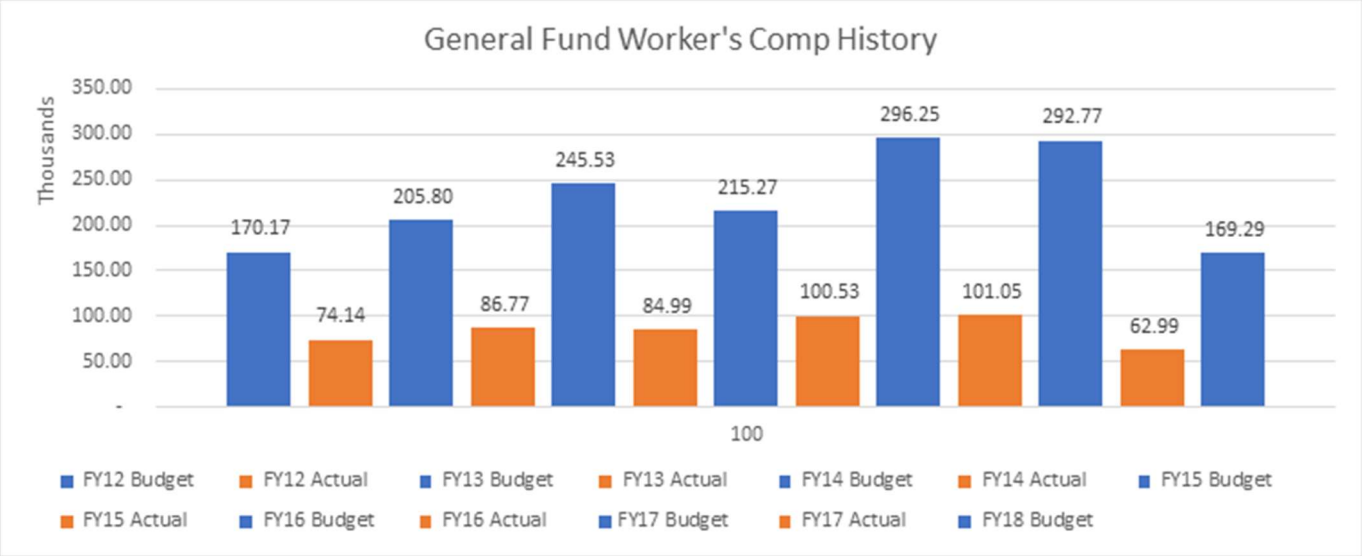
I. What is allocated? Software subscription contracts, maintenance contracts, costs to maintain and replace hardware; as well as overhead costs of IT personnel.
II. To whom is it allocated? All using funds/departments.
III. What is the basis of the allocation? Various basis such as utilization of hardware, technology assets and subscription count for software.
IV. What changed?
    a. Responsibility for the City's fiber network, previously constructed and maintained by the Electric Fund's staff, shifted to the Information Technology Fund in 2021. The fiber assets are being transferred out of Electric and into IT on a multi-year plan. The costs for support and maintenance of the fiber network are now allocated through the technology allocation and will take several years to recover the capital reserve.

Automated Meter Reading Allocation

I. What is allocated? Service areas budgeted in the Electric fund provide service to the Water Fund as well.
    a. CC0521 SCADA (supervisory control and data acquisition)
    b. CC0524 Tech Services
    c. CC0555 System Operations
II. To whom is it allocated?
    a. Water
    b. Wastewater
    c. Electric
III. What is the basis of the allocation?
    a. A distribution of the allocated budget based on the number of meters (water, wastewater, and electric).
IV. What changed?
    a. Meter count was updated

Worker's Compensation Budget to Actual

A frequently asked question about the variance in this line item across the departments, particularly why it appears the budget is increases and decreases. Each year, the City budgets an estimate for Worker's Compensation and then books a credit when proceeds are received from Texas Municipal League for actual claims. Every quarter, the City pays TML for worker's comp coverage based on the current rates established by TML. At the end of the fiscal year, TML reconciles rates and actual claims. For the past few years, this has resulted in the City receiving a credit across multiple funds and departments. The coming year's budget will therefore look larger than the preceding year's actuals. An example is provided below.



General Capital Projects/Parks

5-YEAR CAPITAL IMPROVEMENT PROGRAM

Parks & Recreation Capital Improvement Plan

City Council Workshop
June 8, 2021

Agenda

- Current year CIP projects
- 2008 Park Bond Status Update
- Proposed Parks 5-year CIP
- Proposed Parks CIP FY2022
- Parks Board Recommendation
  - April 8, 2021

Current Year Projects

- Tennis Center Pool Demolition
- ADA Transition Plan
- Neighborhood Park Development
- Regional Trail Development
- Parks Master Plan

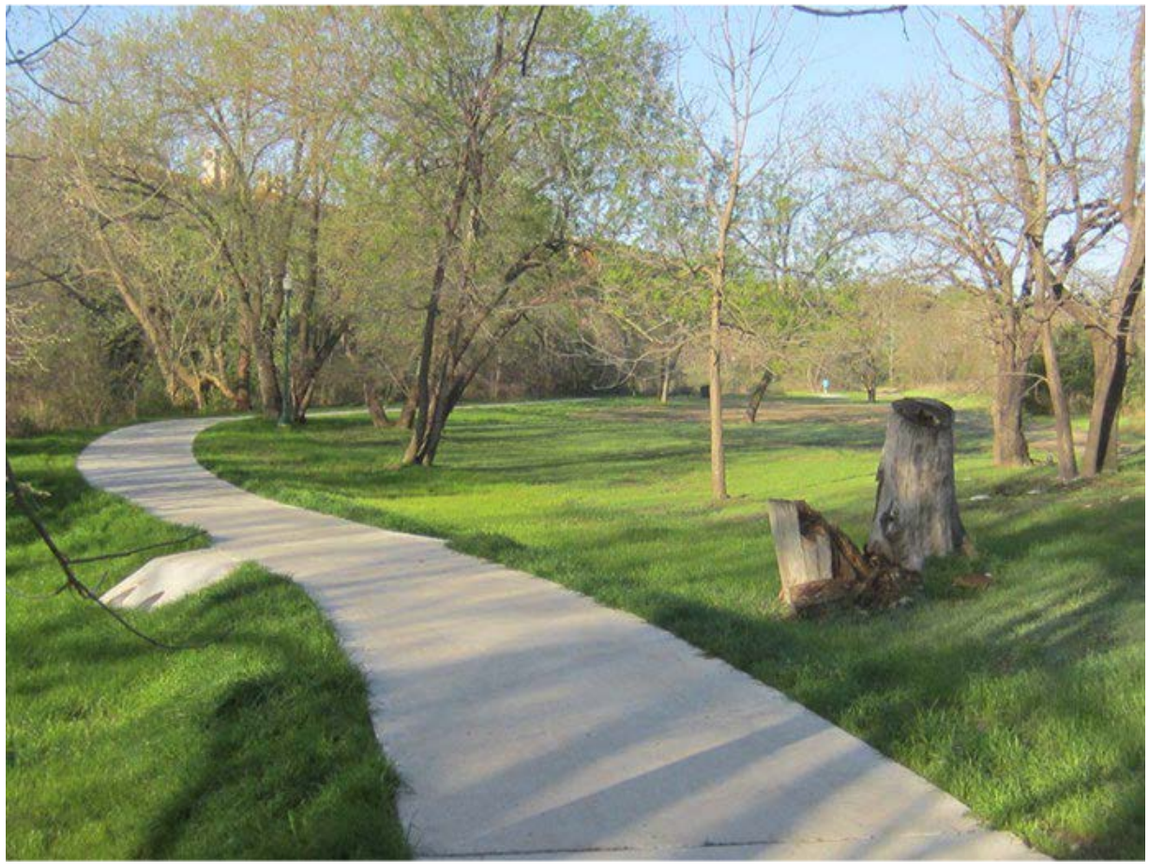
Tennis Center Pool Demolition Completed

Before

After

ADA Transition Plan

- Complete accessibly repairs on Randy Morrow Trail
- Correct running and cross slope issues
- Intermittently from I-35 to Chandler Park
- Construction Contract on tonight's agenda
- Construction to be completed by Fall



Neighborhood Park Development
Redevelop Heritage Community Gardens

- 19 acres at 2100 Hutto Rd
- Southeast area of Georgetown
- Stakeholder input
- Restroom
- Shelter
- Above ground and inground plots including ADA accessibility

Regional Trail Development

- Construction plans under review
- Bidding in late summer/early fall
- Construction this winter

Parks Master Plan

- Issued RFP in December 2020
- City Council approved contract on March 23rd with GreenPlay, LLC
- Park Master Plan & Cost Recovery Policy (resource allocation/subsidy policy)
- Virtual Open Public Forum
  - May 24th 6 -7:30pm
- Community Questionnaire closed May 28th

Parks Master Plan

- Project Website – https://gtxparkplan.com/
- Statistically Valid Survey to go out the week of June 14th
  - Post card mailed out to 4,000 residents; followed with mailed survey
- Open-Link Survey available to everyone 2 weeks after mail survey
  - Posted on the project website and via social media
- Survey
  - Current Usage of P&R Facilities and Condition; Satisfaction with P&R Facilities, Programs and Services; Importance of Current P&R Facilities; New Facilities, Programs and Services; Communication Methods; Top 3 Priorities for Facilities and Programs; Financial Questions related to Program Rates and Funding for New Facilities; and Demographics.

Parks Master Plan Next Steps/Project Schedule

2008 Park Bond Status

- $35.5M Park Bond approved by voters in November 2008
  - Garey Park|SG Park|Trails|Westside Park|Land Acquisition
- Prior Issuances 2010 - 2021
  - $23.7M
- Remaining Authorization
  - $11.8M
- Planned Projects Remaining
  - Trail Expansion (Master Plan High Priority)
  - San Gabriel Park Phase III (Master Plan High Priority)
  - Westside Park Development (Master Plan Med Priority)
  - Southeast Park Land Acquisition (Master Plan Med Priority)

Proposed 5 Year CIP

Project Name	FY2022	FY2023	FY2024	FY2025	FY2026	Beyond 5 Years
Blue Hole Park Improvement	0	0	0	0	200,000	1,000,000
Regional Trail Development	200,000	300,000	700,000	0	400,000	2,000,000
San Gabriel Park	600,000	5,250,000	0	0	0	8,700,000
Southeast Community Park	0	0	5,500,000	9,000,000	0	0
Westside Park Development	0	0	0	0	1,500,000	8,500,000
Westside Recreation Center					4,300,000	16,300,000
	800,000	**5,550,000**	**6,200,000**	**9,000,000**	**6,400,000**	**36,500,000**

Proposed Parks CIP - FY2022

- Regional Trail Development - $200,000
- San Gabriel Park Phase III Design - $600,000

Parks Board Recommendation

- Parks Board recommended approval of the proposed projects in the FY2022 and the Five-Year Capital Improvement Plan at their April 8th meeting.

QUESTIONS ?

EST. 1848
GEORGETOWN
TEXAS

FACILITIES

5-YEAR CAPITAL IMPROVEMENT PROGRAM

Purpose

- Summary of information from previous council meetings and workshops
  - City Center Festival/Public Space – May 2020
  - Facilities Efficiency Study – December 2019
  - Fire Station No. 7 – February 2019
- None of the proposed projects are currently funded – all are proposed for discussion

2022 Capital Improvement Plan

- Downtown
- Land Acquisition
- Facilities - 2022
- Facilities – 5 year plan

Downtown

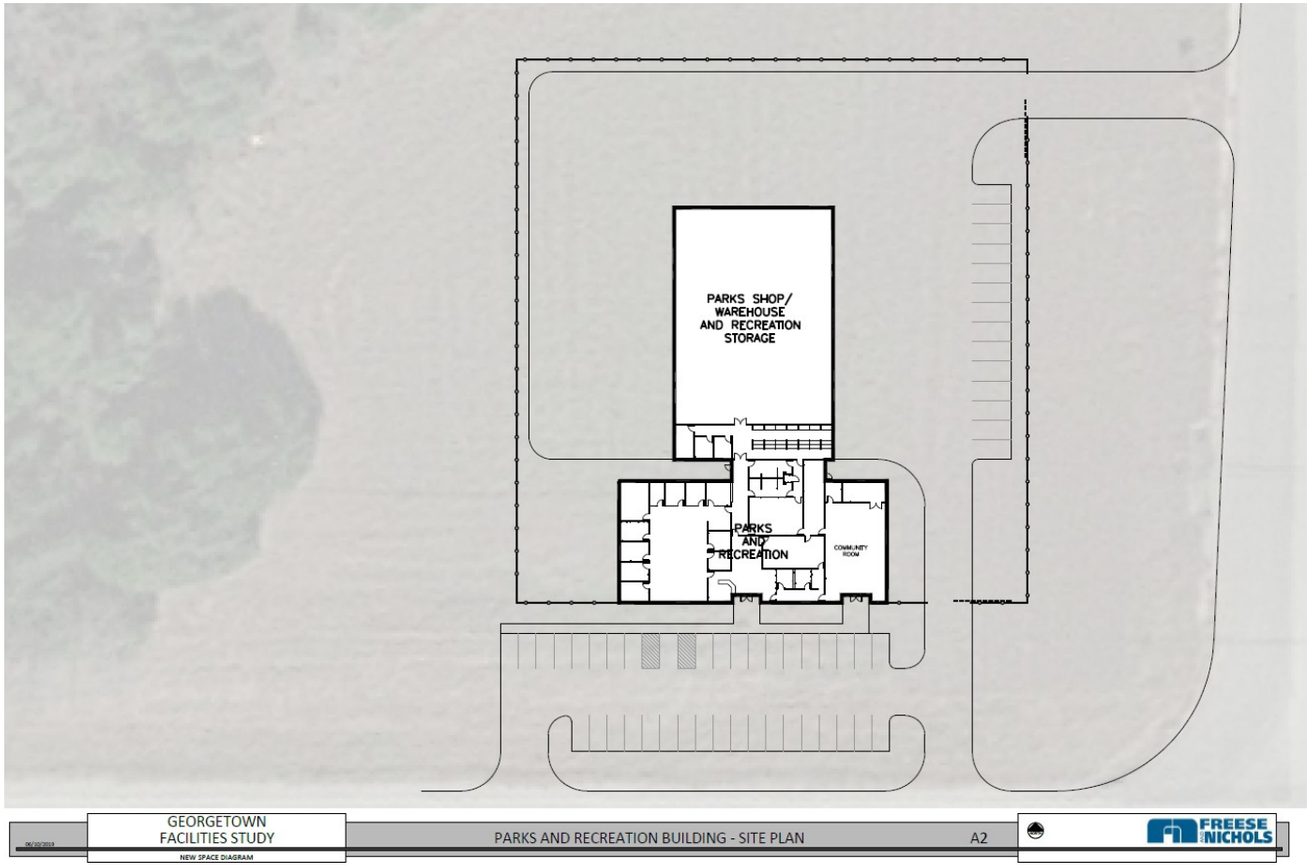
- City Center Festival/Public Space
  - $ 75,000 – 2021 – Phase 1
  - $ 300,000 – 2022 - Phase 2
  - $1,375,000 – 2023 – Phase 3
  - $2,150,000 – 2024 – Phase 4
  - $1,800,000 – 2025 – Phase 5

CITY CENTER | SCHEMATIC PLAN
Georgetown, Texas

covey landscape architects

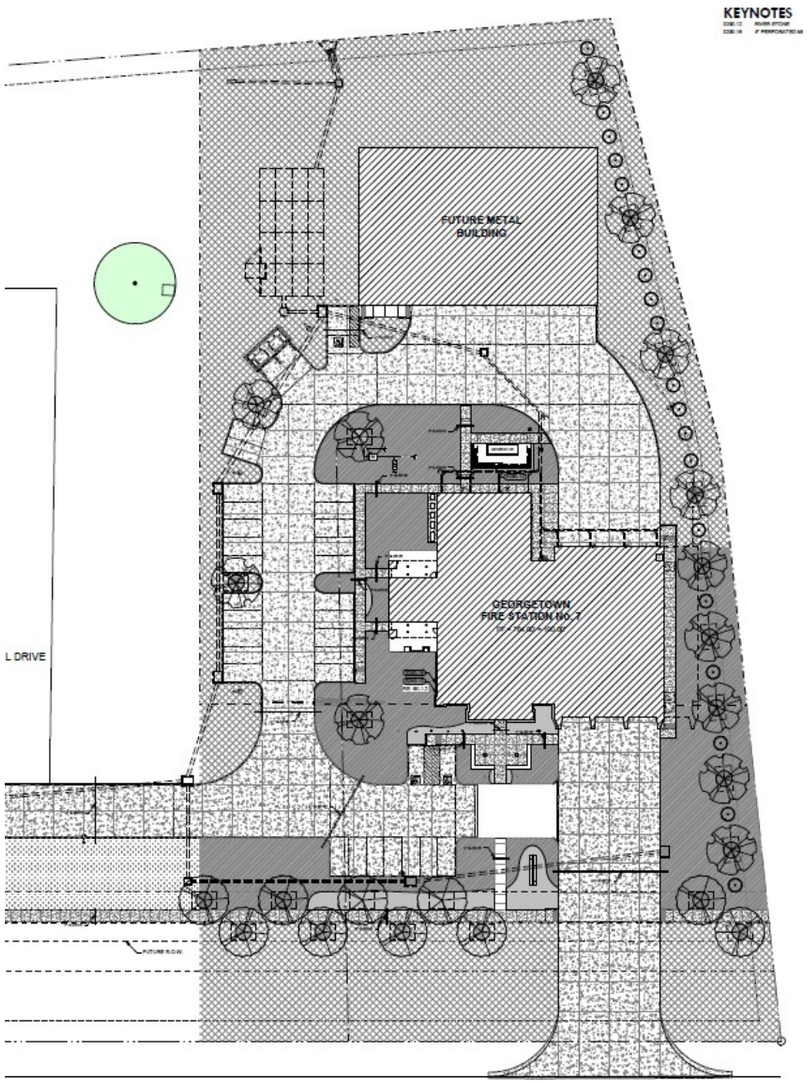
Land Acquisition

- Parks and Recreation Administrative Offices



Facilities

- Fire Logistics Building
  - $1,500,000 – 2022



Proposed 5 Year CIP

	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Beyond 5 Years
Animal Services Renovation/Addition				$ 700,000	$5,500,000	
Facility Services Renovation/Expansion				$ 900,000		
Festival Space Georgetown City Center	$ 300,000	$1,375,000	$2,150,000	$1,800,000		
Fire Logistics Building	$1,500,000					
Fire Station No. 1 Renovation		$3,750,000				
Fire Station No. 3 Renovation			$3,150,000			
Fire Station No. 4 Reloc.				$750,000	$6,250,000	

Proposed 5 Year CIP

	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Beyond 5 Years
Fire Station No. 8		$750,000	$6,250,000			
GMC Remodel						$8,500,000
Mixed Use Parking Garage						$12,000,000
Parks and Rec Admin Offices		$1,500,000	$1,100,000	$9,000,000		
Public Facilities Master Plan						$175,000
PSOTC Phase III						$3,000,000
Public Works Relocation						$4,200,000
Purchasing/Fleet/ Warehouse				$1,750,000		$15,100,000
Signature Gateway		$200,000				
TOTAL	**$1,800,000**	**$7,575,000**	**$12,650,000**	**$14,900,000**	**$11,750,000**	**$42,975,000**

Next Steps

- All proposed projects funded through the tax rate
  - Festival space design work would be Downtown TIF funded
- CIP Capacity discussion in July Council Meeting
  - Projects may move around in years based on capacity

Transportation & Stormwater

FY2022 Capital Improvement Plan

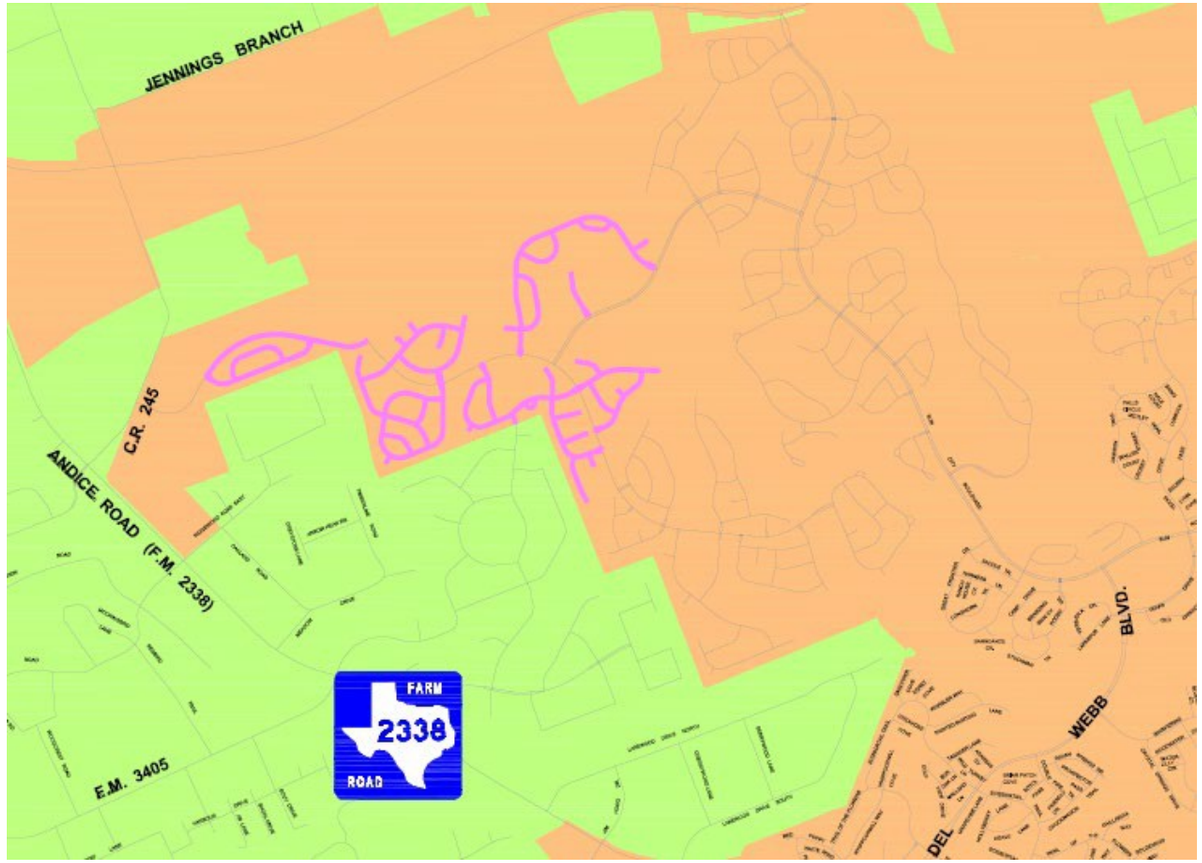
Stormwater - $1MM

- Curb & Gutter
  - $500k
  - Removal and replacement of failed/overlaid curb
- Stormwater Inventory
  - $200k
  - Maintenance, Operational, Materials
- Various Drainage Projects
  - $300k
  - Culvert repair
  - Low water crossing
  - High water

Street Maintenance - $4MM

Voter-Approved Quarter Cent Sales Tax

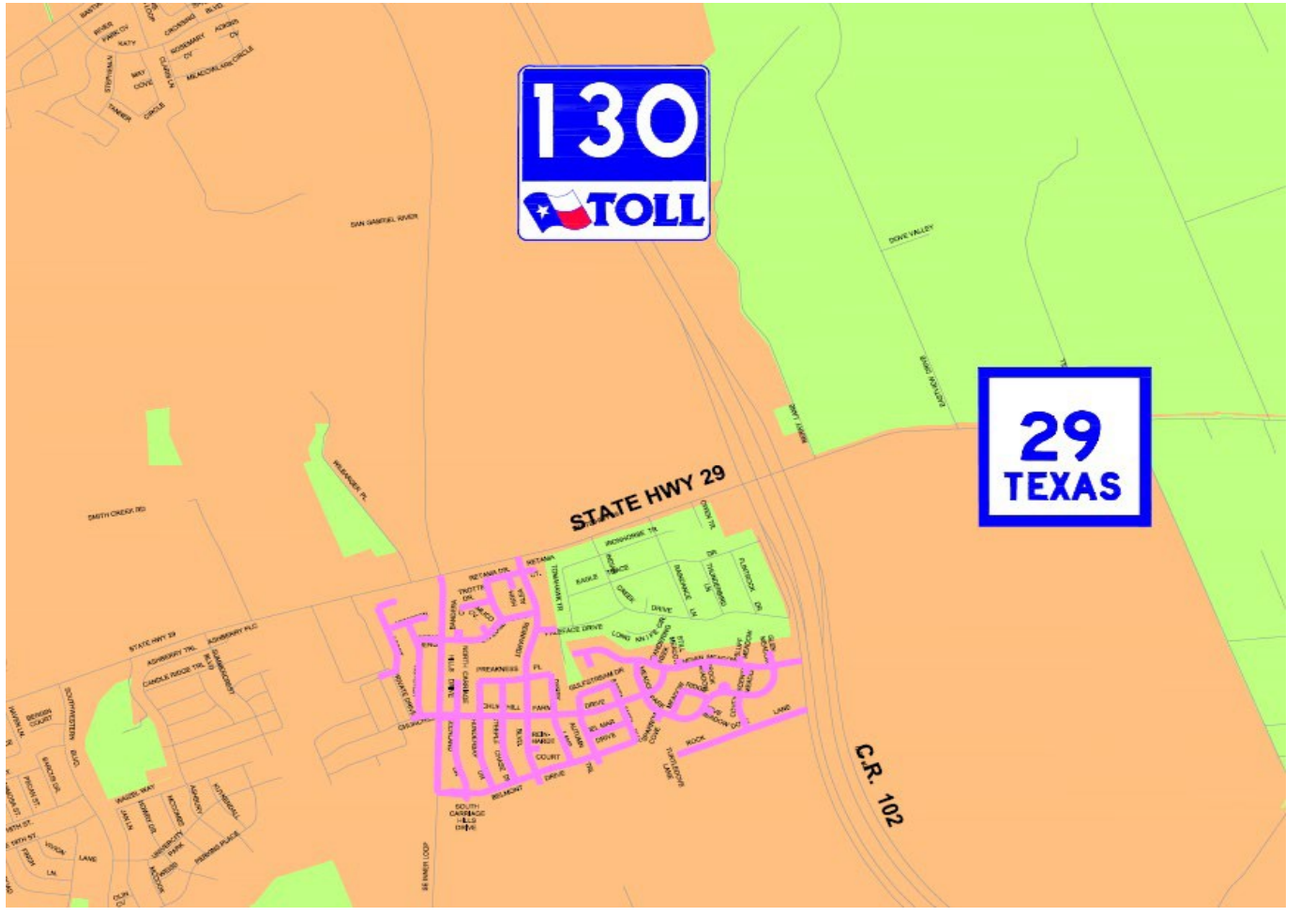
- High Performance Pavement Seal
  - Asphaltic sealant applied to protect roadway from water intrusion via small cracks
  - Continuation into far western Sun City



Street Maintenance - $4MM

Voter-Approved Quarter Cent Sales Tax

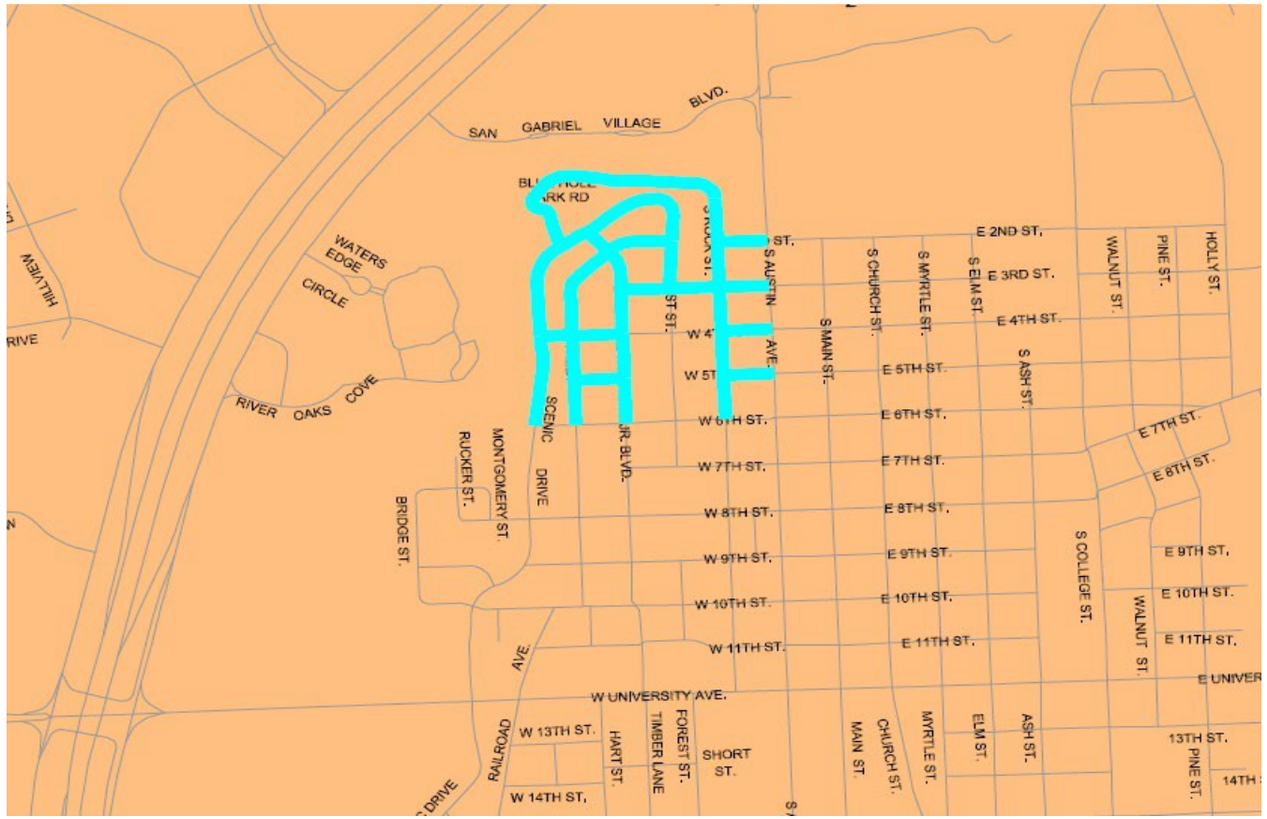
- High Performance Pavement Seal
  - Asphaltic sealant applied to protect roadway from water intrusion via small cracks
  - Churchill Farms (University & Inner Loop)



Street Maintenance - $4MM

Voter-Approved Quarter Cent Sales Tax

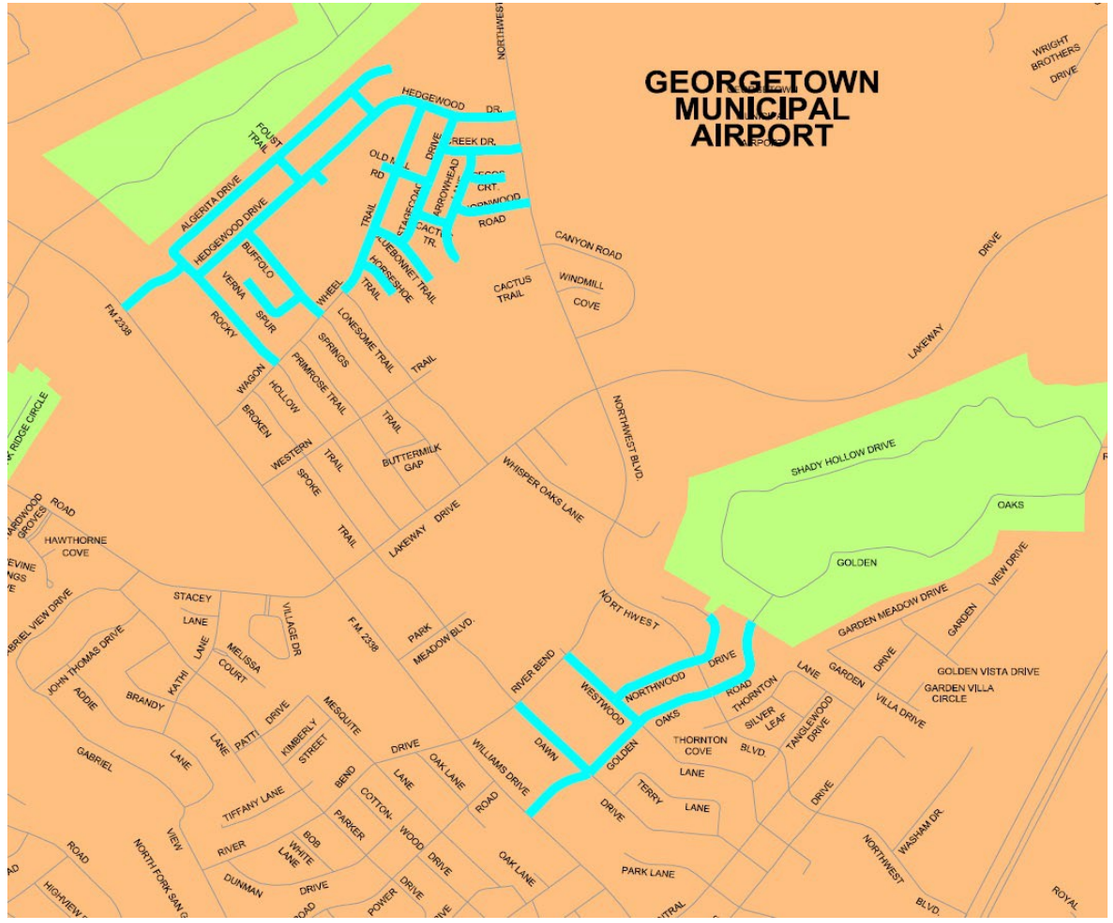
- Hot In Place Recycling (Cutler)
  - Complete repaving – mix 1” new asphalt with existing
  - Northwest Downtown
    - 2nd to 6th
    - Rock to Scenic



Street Maintenance - $4MM

Voter-Approved Quarter Cent Sales Tax

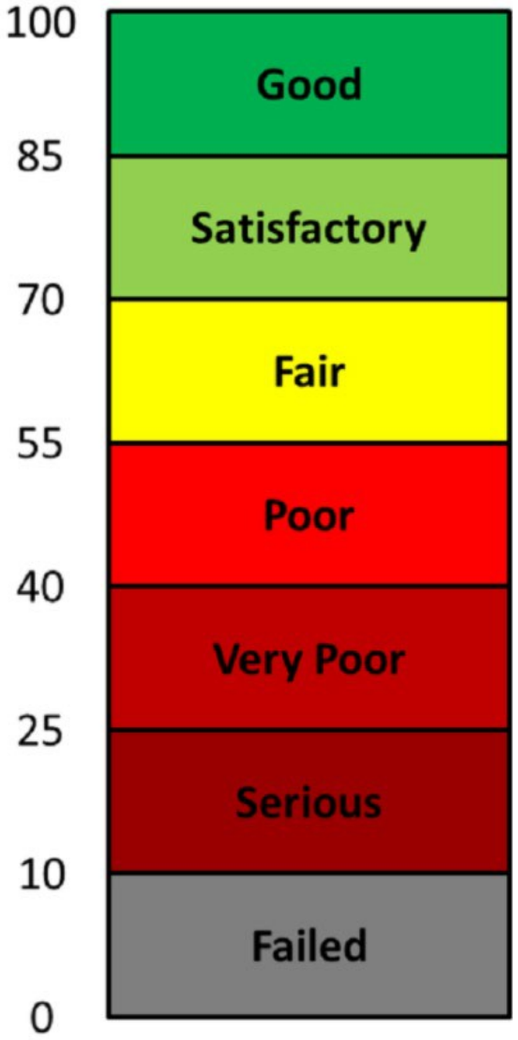
- Hot In Place Recycling (Cutler)
  - Complete repaving – mix 1” new asphalt with existing
  - Various Streets North of Williams Drive
    - Algerita
    - Hedgewood
    - Wagon Wheel
    - Golden Oaks
    - Northwood
    - Etc



Street Maintenance - $4MM

Voter-Approved Quarter Cent Sales Tax

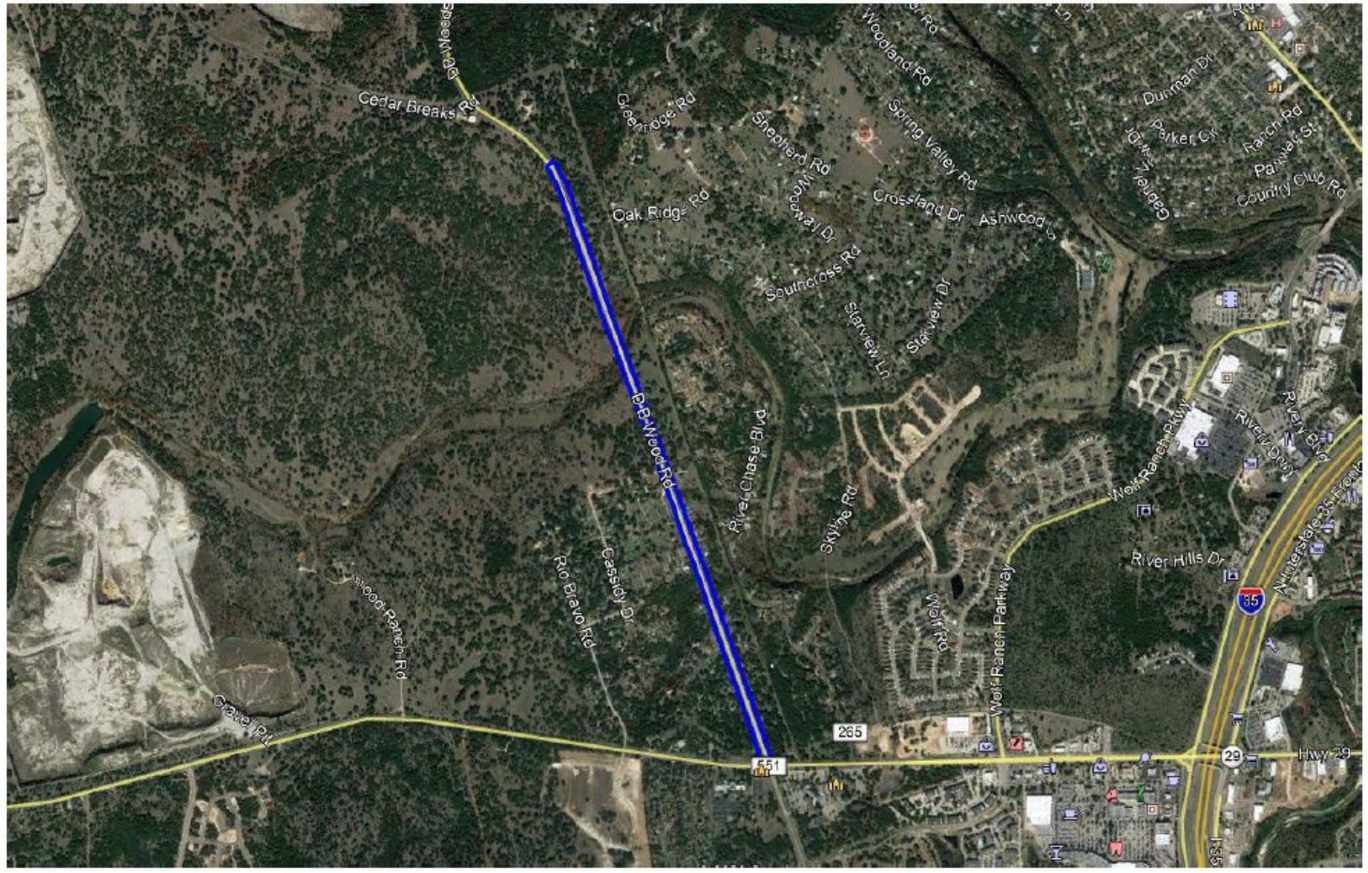
- Citywide Pavement Condition Index Update
  - $500k
  - Last completed 2018
  - Required every 5 years per GASB
  - Goal is 85/100 scale



2015 Road Bond

- DB Wood Road
  - $14MM
  - Design underway
  - ROW in place
  - Minor easement needs
  - Construction FY22
- Sidewalks
  - $1MM
  - Downtown
  - Continuation of Priority 1 Master Plan Improvements

DB Wood Road Improvements from SH 29 to Oak Ridge Road



2015 Road Bond

- Sidewalks
  - $1MM
  - Downtown
  - ADA/Sidewalk Master Plan - Priority 1
    - Rock Street – 7th to Blue Hole
    - Main Street – 2nd to 6th
    - Church Street – 8th to 6th
    - Austin Ave – 5th to 2nd
- Traffic Signals/Intersections
  - $1.2MM annually
  - None Currently Recommended
  - Locations TBD Based on Warrants
    - * Will bring back a workshop item to discuss in the future.

INTERSECTION	SCORE	LAST STUDY
Westinghouse at Teravista *Scenic Lake Underway	26.12	08/04/2020
Sun City Blvd at Dell Webb *To remain as-is	22.49	06/16/2020
SE Inner Loop at Southwestern Blvd	21.72	09/17/2020
Leander Rd at Escalera Parkway *TxDOT	18.29	03/27/2019
SE Inner Loop at Maple St	16.95	07/21/2020
University at CR 103	15.50	05/12/2020
Nortwest Blvd at Lakeway Dr	15.33	05/12/2020
Austin Ave at 6th *Ped Flashers at 5th	15.32	07/16/2020
Sam Houston at Maple St *Flashers/Adv Warning	12.49	07/23/2020
Austin Ave at 3rd St *Signal at 2nd	12.04	07/09/2020
Austin Ave At 5th St *Ped Flashers FY21	11.49	06/11/2020
Austin Ave at 9th St *Ped Flashers-10th, signal-8th	9.81	07/28/2020
Austin Ave at 10th St *Ped Flashers In Place	8.79	07/30/2020
Austin Ave at 16th St	8.39	08/13/2020
Austin Ave at 4th *Ped Flashers at 5th	8.25	07/14/2020
Austin Ave at W 18th *Ped Flashers at 16th	4.50	09/01/2020
Northwest Blvd at Golden Oaks	3.00	05/12/2020

2021 Road Bond Schedule

				FY21	FY22	FY23	FY24	FY25	FY26	FY27	
			Debt Issued -->	$25,000,000	$10,000,000	$ 10,000,000	$ 10,000,000	$ 23,000,000	$ 21,000,000	$ 21,000,000	$ 120,000,000
	Design (20%)*	Construction (80%)	Total	$25,000,000	$35,000,000	$ 45,000,000	$ 55,000,000	$ 78,000,000	$ 99,000,000	$120,000,000	<--cumulative debt issued
SE Inner Loop	$ 6,400,000	$ 25,661,000	$ 32,061,000		$ 3,000,000		$ 3,400,000	$ 10,000,000	$ 15,661,000		$ 32,061,000
Shell Road	$ 2,500,000	$ 10,003,000	$ 12,503,000			$ 2,500,000	$ 10,003,000				$ 12,503,000
Williams	$ 2,000,000	$ 8,188,000	$ 10,188,000					$ 2,000,000	$ 8,188,000		$ 10,188,000
DB Wood	$ 3,800,000	$ 15,095,000	$ 18,895,000		$ 3,800,000	$ 15,095,000					$ 18,895,000
Leander Rd	$ -	$ 7,743,000	$ 7,743,000							$ 7,743,000	$ 7,743,000
Austin Avenue Bridges	$ 2,000,000	$ 8,184,000	$ 10,184,000	$ 2,000,000	$ 3,000,000					$ 5,184,000	$ 10,184,000
Rockride	$ 1,150,000	$ 4,626,000	$ 5,776,000	$ 1,150,000	$ 4,626,000						$ 5,776,000
Westinghouse	$ -	$ 8,200,000	$ 8,200,000	$ 8,200,000							$ 8,200,000
Sam Houston/SE1/Cor C	$ -	$ 4,000,000	$ 4,000,000	$ 4,000,000							$ 4,000,000
Allocations	$ 2,100,000	$ 8,350,000	$ 10,450,000		$ 1,750,000	$ 1,750,000	$ 1,750,000	$ 1,750,000	$ 1,750,000	$ 1,700,000	$ 10,450,000
	$ 19,950,000	$ 100,050,000	$120,000,000	$15,350,000	$16,176,000	$ 19,345,000	$ 15,153,000	$ 13,750,000	$ 25,599,000	$ 14,627,000	$ 120,000,000
			$120,000,000	$15,350,000	$31,526,000	$ 50,871,000	$ 66,024,000	$ 79,774,000	$105,373,000	$120,000,000	<--cumulative dollars budgeted
				$ 9,650,000	$ 3,474,000	$ (5,871,000)	$ (11,024,000)	$ (1,774,000)	$ (6,373,000)	$ -	<-- delta (negative = cash shortfall)
	*rounded										

- Working on updated schedules
- Initiate within 5 years
- Bring back on July 13th

Stormwater Projects	FY22	FY23	FY24	FY25	FY26
PRJ000104: Stormwater Infrastructure	200,000	200,000	200,000	200,000	200,000
PRJ000149: Drainage Improvement/Flood Mitigation Projects	300,000	300,000	300,000	300,000	300,000
PRJ000213: Curb and Gutter	500,000	500,000	500,000	500,000	500,000
Stormwater Total	**1,000,000**	**1,000,000**	**1,000,000**	**1,000,000**	**1,000,000**

Streets Projects	FY22	FY23	FY24	FY25	FY26
PRJ000137: Intersection Improvements	1,200,000	-	-	-	-
PRJ000138: 2015 Road Bond Priority 1 - Downtown Sidewalks	1,000,000	1,000,000	1,000,000	-	-
PRJ000188: D.B . Wood (SH 29 to Oak Ridge)	14,000,000	-	-	-	-
PRJ000XXX: 2021 Road Bond Projects	30,000,000	20,000,000	20,000,000	20,000,000	25,000,000
PRJ000XXX: Pavement Condition Index	500,000	-	-	-	-
Streets Total	**46,700,000**	**21,000,000**	**21,000,000**	**20,000,000**	**25,000,000**

Water and Wastewater

FY2022 Capital Improvement Plan

Wastewater

- $27,250,00
- Maintenance
- Lift Station/Line Work
- Treatment
  - Expansion
  - Maintenance

Wastewater Maintenance

- EARZ
  - $2MM
  - Ongoing program repairing damaged sewer line
  - Slip lining, pipe bursting, manhole repair/coating
  - TCEQ mandate to protect aquifer

- Lift Station Upgrades
  - $550k
  - Capital Maintenance as needed for existing lift station

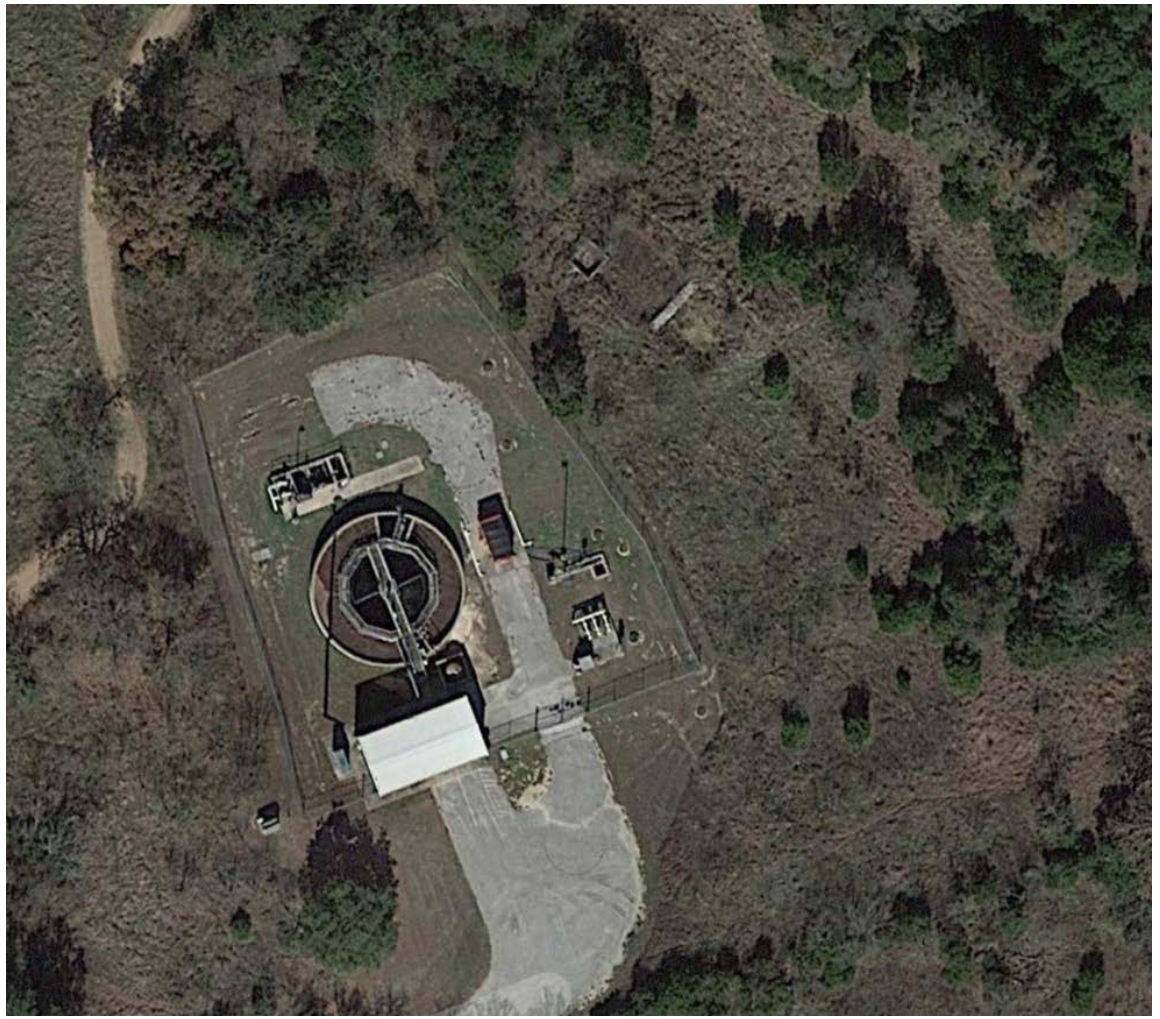
Wastewater

Lift Station/Linework

- Wolf Ranch Lift Station
  - $1.7MM (FY22 – Design/Easements)
  - $4.2MM (FY23 – Construction)
  - Expansion of existing lift station serving SH29/FM2243 corridor
  - Expanded lift station and force main capacity
  - Pump north to Interceptor LS location (future gravity line)
- Interceptor Lift Station Decommission
  - $2.5MM (FY22 – Design/Easements)
  - $6.0MM (FY23 – Construction)
  - Removal of existing lift station
  - Gravity replacement
  - Located east of I35, at Middle Fork of SG River
  - Just upstream of Blue Hole.
  - Wolf Ranch LS expansion discharge point.

Wastewater
Treatment Plants

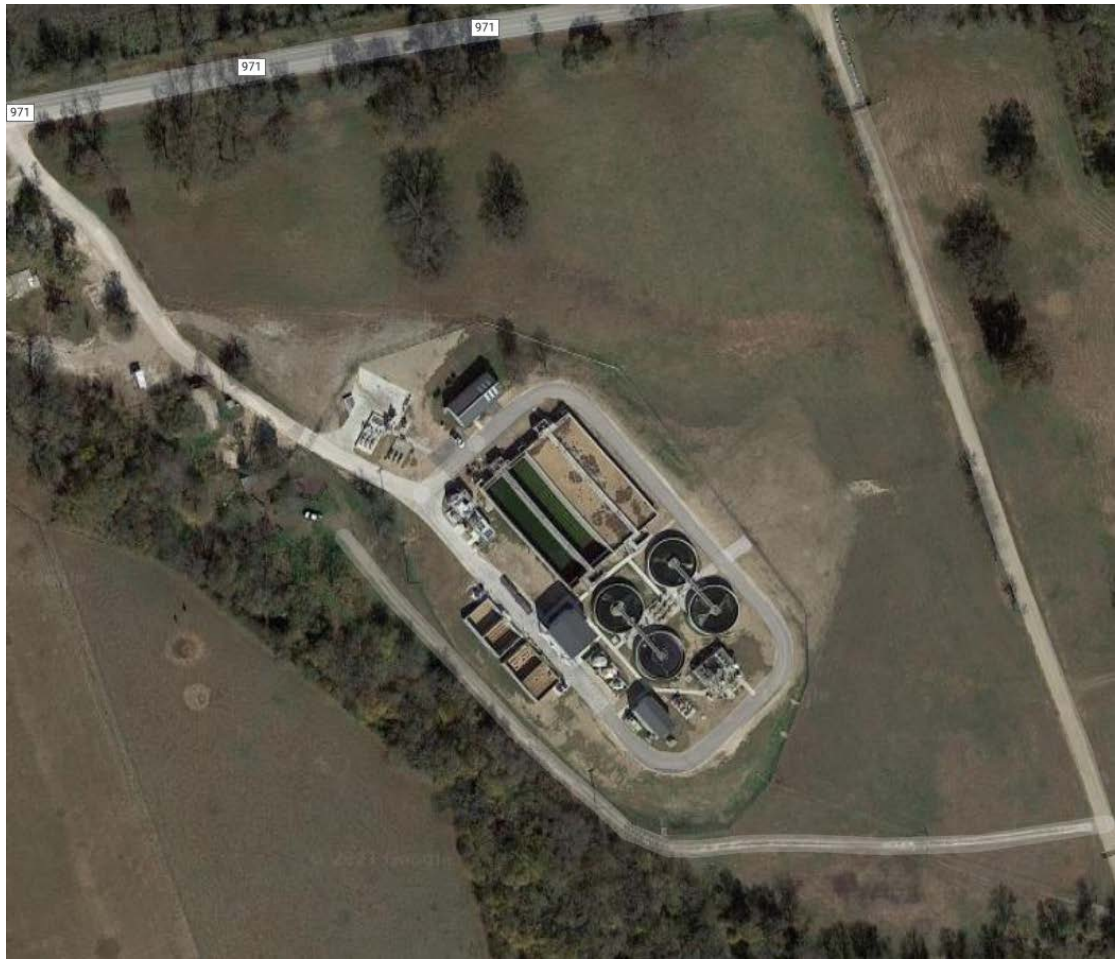
- Cimarron Hills Expansion
  - $4.5MM Construction
  - Design Underway
  - Developer Financial Obligation
  - Oaks at San Gabriel
  - 0.46mgd full capacity



Wastewater

Treatment Plants

- Pecan Branch WWTP Expansion
  - $5MM FY22 (Design/Permitting)
  - 3mgd expansion (6mgd total)
  - Development Driven
  - Flows consistently approaching 75%
  - TCEQ design mandate at 75%/3 months
  - Berry Creek Interceptor coming soon
  - Dove Springs Diversion coming soon



Wastewater

Treatment Plants – Capital Maintenance

- San Gabriel WWTP
  - $10.5MM FY22 (Design/Construction)
  - Complete Rehab and Repair of existing facility – lift station, headworks, screens, treatment basins/diffusers, blowers, motors, chemicals, clearwell, irrigation system
- Dove Springs WWTP
  - $500k (FY22 Design)
  - $2.7MM (FY23 Construction)
  - Diffusers, blowers, internal pumping, DO controls

Water

- $43,150,000
- Miscellaneous Improvements
- Linework
- Pumps/Tanks
- Treatment
- South Lake WTP Sizing
  - 22MDG or 44MDG

Water

Miscellaneous

- SCADA Upgrades
  - $1.5MM
  - Communication/Control of System
- System Resiliency
  - $1MM
  - Pastor Pump Station Overflow Protection
  - Systemwide Risk Assessment
- Water/Wastewater Master Plan Update
  - $600k
  - Record setting system growth
  - Impact Fee Update – Last 2018
  - Integrated Resources – Long Term Water Plan

Water
Linework

- Carriage Oaks Transmission
  - $600k FY22 (Design)
  - $2.5MM FY23 (Construction)
  - Approx. 4k LF of 12-24” waterline to improve ability to maintain flow from Stonewall Ranch Pump Station
- CR262 Waterline
  - $2.5MM (FY22 Construction)
  - Approx. 8k LF of 12” waterline for Fire Flow (FM3405 area)
- Aviation Dr/I35 Connection
  - $2.1MM
  - Fire Flow to Industrial Park
  - Approx 7k LF of 16” line along I35 Service Road connecting to 1015 pressure plane (vs 906/980)
- WD Line Upgrades & Relocates
  - $500k FY22
  - Locations TBD – TCEQ, TxDOT, Wilco conflicts, development partnerships

Water Pumps/Tanks

- Tank Rehabilitation
  - $750k
  - Tank priority based on assessment

- Stonewall Ranch Pump Station
  - $600k FY22 (Design)
  - $2.5MM FY23 (Construction)
  - Expand firm pumping capacity (currently 2-930gpm pumps/2.5mgd)
  - Proposed third pump (4mgd)

Water Treatment Plants

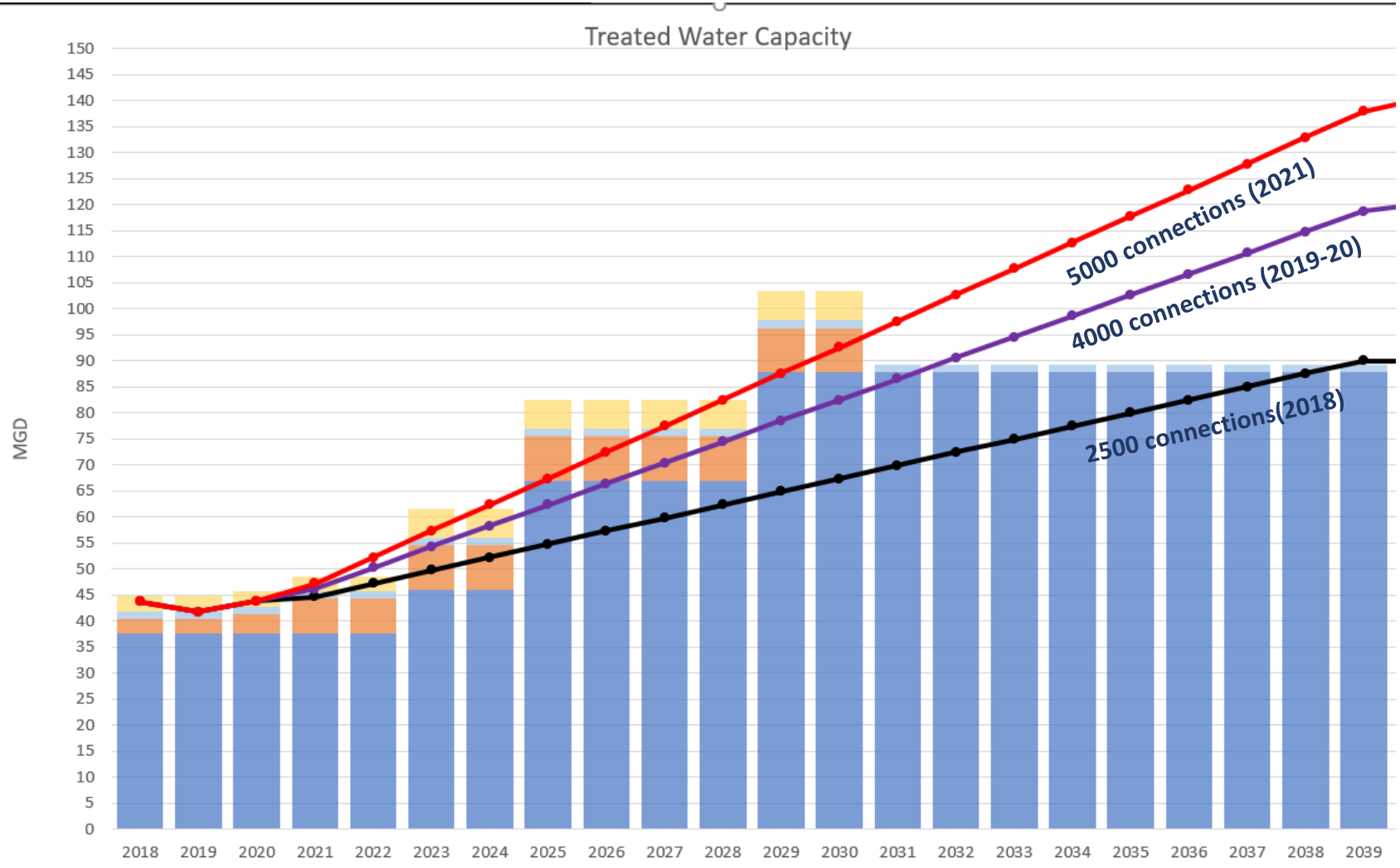
- Southside Water Treatment Plant Rehab
  - $3MM
  - Austin Ave Facility
  - Membrane Pilot Study Summer 21 (contracted)
  - Foundation Work Immediately Fall 21 (contracted)
  - Tank Roof Repair Immediately Winter 21/22 (contracted)
  - Plant Rehab – new membrane canisters/racks Fall 22 (design contracted)

Water Treatment Plants

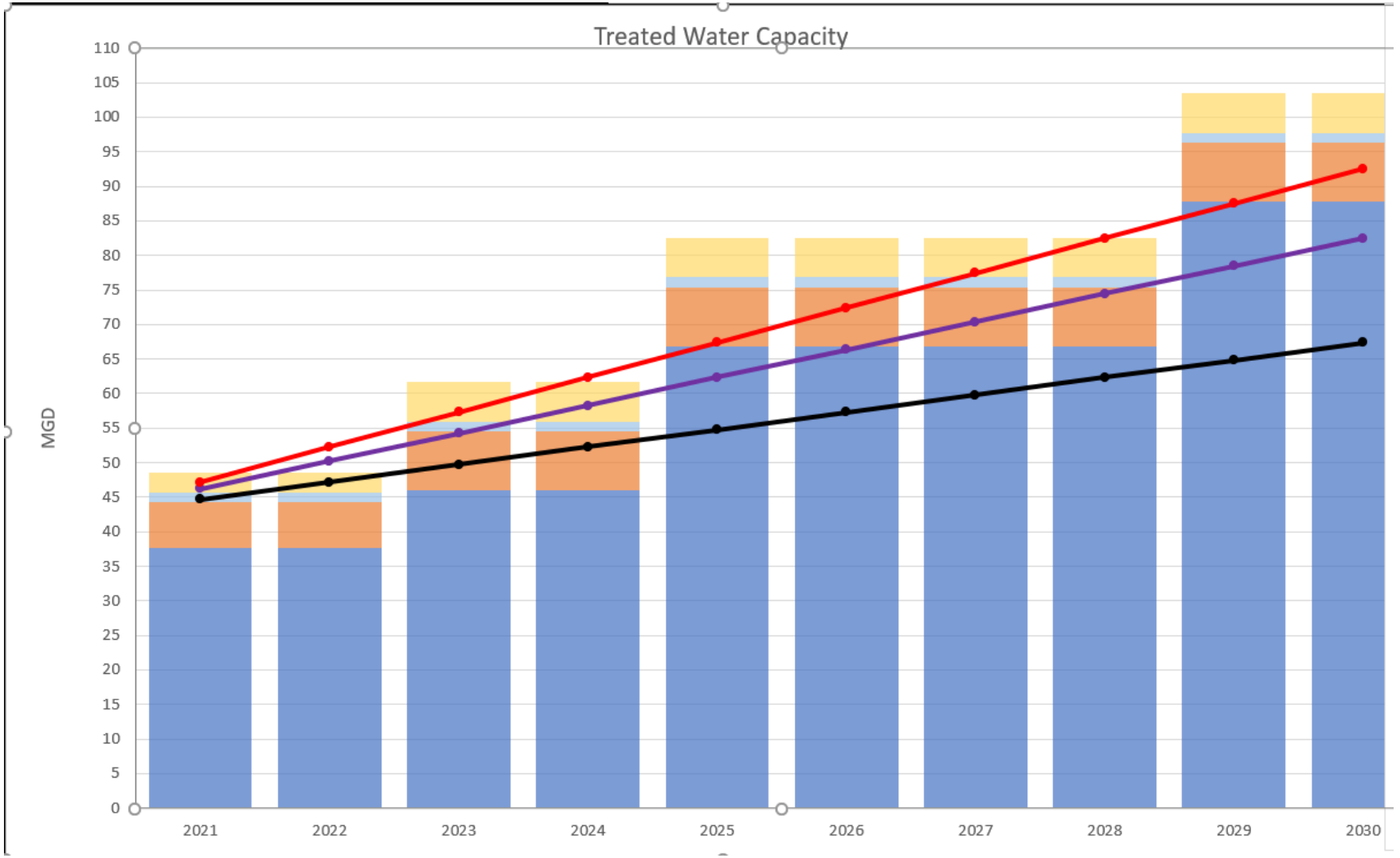
- South Lake Water Treatment Plant
  - 60% Design Complete – Bid Fall 2021
  - 1st Phase Online Summer 2025
  - $100MM – 22MGD
    - 3 years - $30MM FY22, $40MM FY23, $30MM FY24
  - Or $160MM – 44MGD
    - 4 years - $30MM FY22, $50MM FY23, $50MM FY24, $30MM FY25

South Lake Water Treatment Plant Sizing

		Production Asset	Cap-acity	Utiliz-ation	Start
OWNED BY GEORGETOWN	FIRM	North Lake	28.6	100	2018
		South Side	3.2	100	2018
		Domel Firm	1.5	100	2018
		Park Plant	6.3	100	2018
		Planned Expansions			
		North Lake Exp	8.8	100	2023
		South Lake Ph	22	100	2025
		South Lake Ph	22	100	2029
		Other	0	100	2041
	NON-FIRM	Domel	1.5	100	2018
		Other	0	0	2040
CONTRACTED WATER	FIRM	RR Rabbit Hill	3	100	2018
		RR Highlands	1	100	2020
		Leander	3	100	2021
		RR CR 175	2	100	2023
		Opportunities	0	75	2028
	NON-FIRM	RR Rabbit Hill	3	100	2018
		RR CR 175	3	100	2023
		other	0	100	2018



South Lake Water Treatment Plant Sizing



- South Lake Water Treatment Plant – 44MGD
  - <u>Start Design Now</u> or 2023?
  - Uniformity of equipment, contractor
  - Must be online by summer 2029 at current growth rate.
  - Any increase in growth rate, then needed summer 2028.

Financing Options for Large Plants

- Preliminary modeled estimates to seek initial Council feedback
- Use feedback to bring refined numbers back to Council in the budget process and remainder of water rate study
- Current fiscal policy prefers 20 years as maximum debt repayment period, but allows for 25 or 30 years for large infrastructure such as plants that have a longer useful life; requires Council to review the cost/benefit
- Deferring principal for a few years is another reasonable tool to grow into rate structure paid by plant users
- One or both options results in more interest payment over the life of the debt

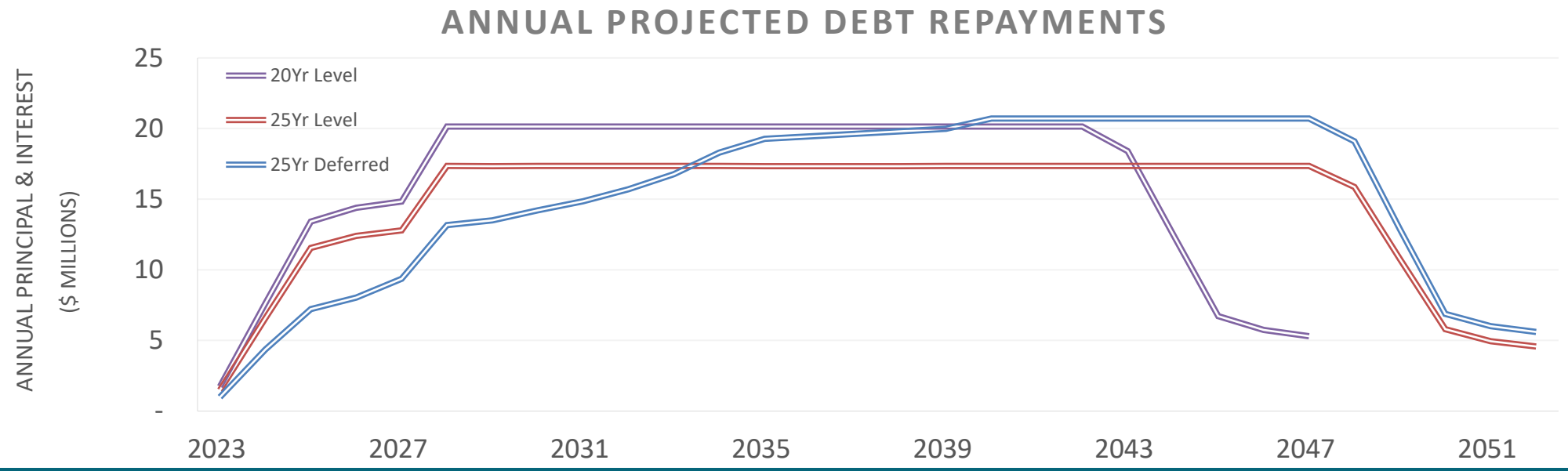
Modeled Debt Repayment Options

$299M in Principal is for All Debt-funded W/WW CIP in 6-year model for illustration purposes

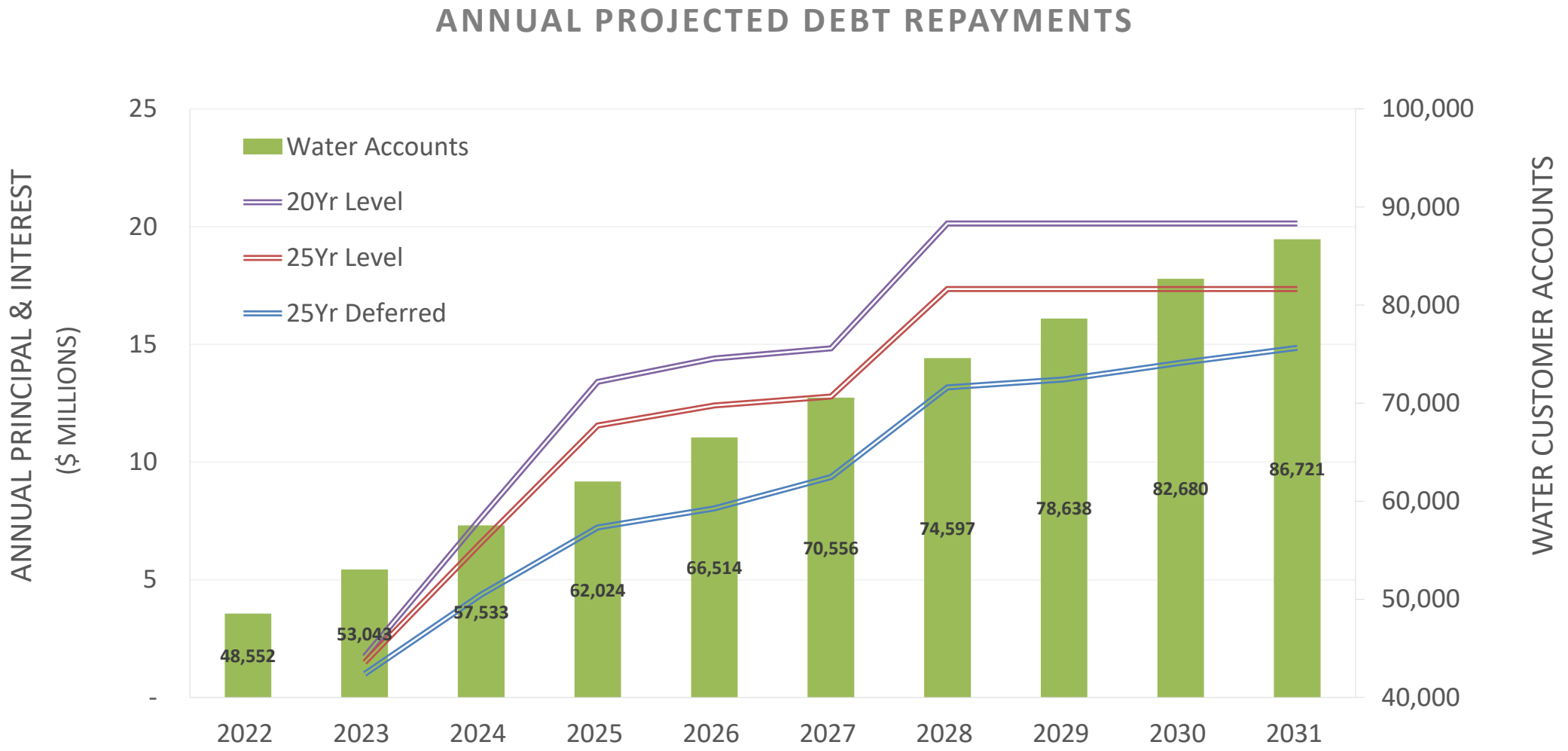
Debt Type	Term	Rate	Total Principal	Total Interest	Total Cost
Level Debt Payments	20 Yrs	3.00%	$ 299,575,000	$ 103,147,912	$ 402,722,912
Level Debt Payments	25 Yrs	3.00%	$ 299,575,000	$ 134,139,417	$ 433,714,417
Deferred Repayment	25 Yrs	3.00%	$ 299,575,000	$ 151,173,867	$ 450,748,867

25 Yr Deferred debt repayments would total $17M more than 25 Yr Level debt repayments.

25 Yr Level debt repayments would total $31M more than 20 Yr Level debt repayments.



Debt Options Compared to Projected Growth



Preliminary Projections Assuming 25 Yr Bonds

Comparing Customer Impacts from Level to Deferred Options

- Estimated Year over Year Rate Increases

Debt Type	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026 – FY 2031
Level	3.50%	3.50%	3.50%	3.50%	0.00%
Deferred	3.00%	3.00%	1.75%	1.75%	0.00%
Difference	*0.50%*	*0.50%*	*1.75%*	*1.75%*	*0.00%*

- Estimated Residential Median Monthly User Bill (6,000 Gals – Water; Flat Sewer)

Debt Type	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026 – FY 2031
Level	$ 72.92	$ 75.47	$ 78.11	$ 80.84	$ 80.84
Deferred	$ 72.56	$ 74.74	$ 76.05	$ 77.38	$ 77.38
Difference	*$ 0.35*	*$ 0.73*	*$ 2.06*	*$ 3.46*	*$ 3.46*

Feedback from Council

- Both questions are related to each other
- Do you have a preference on the term and structure of debt for large treatment plants?
  - 20 years or 25?
  - Level payments or deferred structure payments?
- Do you have a preference on the range of rate impact for the median customer?
  - Fullest rate impact up front?
  - Grow into rate impact over time?

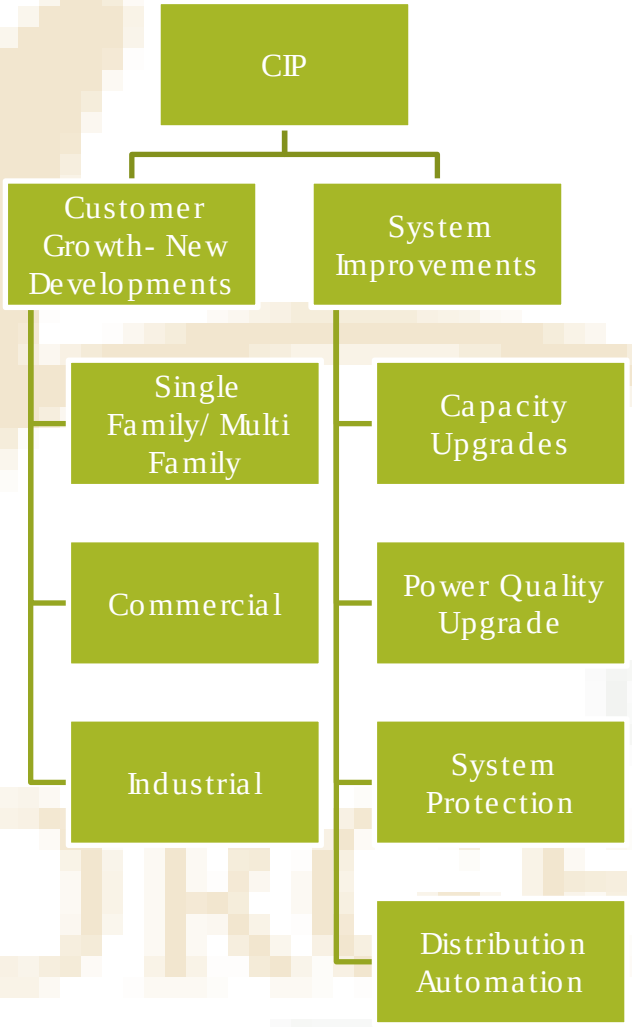
Electric Capital Improvement Projects (CIP) – FY 2022 July 2021.

Mike Westbrook – Operations Manager

Jose E Torres – Electric Engineer

Richard Pajestka – Engineering Design Supervisor

Electric Capital Improvement Projects - Categories



CIP- Customer Growth
New Development Projects

Customer Growth Driven Projects: These are electric distribution infrastructure additions driven by customer requests.

1. Single Family Residential including Detached Multi-family and Duplexes
   Example: Sun City, Ashby Signature Homes, Various Wolf Ranch Phase's

2. Residential Multi-Family Development (Apartments)
   Example: WindMill Hill Multi-Family, WindMill Hill Multi-Family

3. Commercial
   Example: Wolf Lakes Village Georgetown Medical All Care Therapies
4. Industrial
   Example: Titan Development – NorthPark 35 Aviation Drive Master Plan (total estimated load of 20MW)

FY 2022 Budget: $4,000,000.00

CIP- System Improvements – Capacity/ Un-anticipated/ Upgrades

System Improvements - Capacity/Un-anticipated/Upgrades:

1. These improvements to the electric distribution infrastructure are needed in order to handle the projected growth (as electric demand increases) and maintain reliable and safe electric service to the customers.
2. The projects include upgrades to supplement Line Capacity, equipment capacity, and substation capacity.
3. The projects also include addition of substation feeder exits to coincide with substation additions and upgrades.
   Example: Titan-Aviation Dr to IH35 Underground Addition, Redundant Feed Overhead - IH35 to East Substation, Titan Development Airport Road Upgrades

FY 2022 Budget $2,250,000.00

CIP- System Improvements – Power Quality

System Improvements – Power Quality Projects help us maintain the required power factor.

- The Electric Reliability Council of Texas (ERCOT) currently requires a minimum power factor of 97% during the peak electric load periods. The City of Georgetown Electrical Utility is required to maintain a load power factor at or above ninety-seven percent by substation distribution feeder.
- Maintaining the desired power factor will improve voltage levels, reduce losses, and reduce conductor and equipment loading. The projects include capacitance studies and adding/removing capacitors as needed.

FY 2022 Budget $150,000.00

CIP- System Improvements – System Protection and Distribution Automation

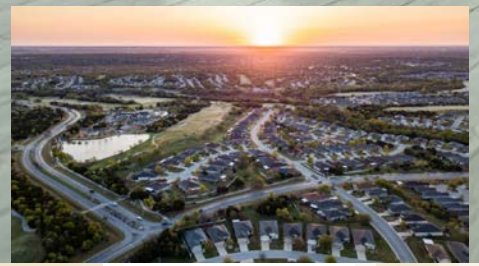
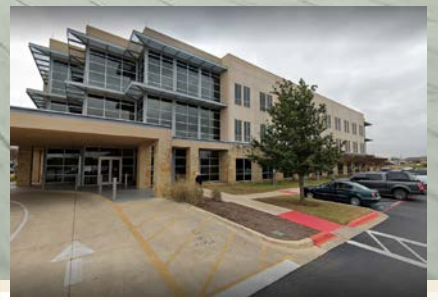
1. The objective of coordination & protection/sectionalization/distribution automation is to reduce the frequency of unplanned outages and the duration of outages thereby improving the overall system reliability.
   - System protection analysis is performed to evaluate ratings and settings of electric system protective devices.
   - Based on the analysis system protection schemes are developed to improve coordination of the devices and develop switching options to handle contingency conditions.

2. Distribution automation options include SCADA Controlled Protection Devices and Sectionalization Devices.

Examples: Downtown O.H. to U.G project, Shell Road back feed project

FY 2022 Budget: $1,000,000.00

Electric 2022 CIP Budget

ELECTRIC CIP PROJECT CATEGORIES & COST	2022
Customer Growth/New Development Projects	Engineering: $400,000.00 Construction: $3,600,000.00 **Total: $4,000,000.00**
System Improvements - Capacity/Un-anticipated / Upgrades	Engineering: $250,000.00 Construction: $2,000,000.00 **Total: $2,250,000**
System Improvements - Power Quality	Engineering: $15,000.00 Construction: $135,000.00 **Total: 150,000.00**
System Improvements - Sectionalization/Coordinating &Protection/Distribution Automation	Engineering: $100,000.00 Construction: $900,000.00 **Total: 1,000,000.00**
FY 2022 Budget Total $7,400,000.00	

Questions!!