

CITY OF SAN MARCOS, TEXAS
CHANGES IN NET POSITION (CONTINUED)
LAST TEN FISCAL YEARS

TABLE 2 (CONTINUED)

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Net (Expense) Revenues										
Governmental Activities	\$ (30,610,632)	\$ (45,227,203)	\$ (42,619,522)	\$ (38,281,503)	\$ (43,414,792)	\$ (49,452,235)	\$ (50,531,162)	\$ (55,980,298)	\$ (84,155,625)	\$ (70,938,819)
Business Type Activities	6,055,106	2,372,178	6,303,844	7,946,411	8,206,067	11,784,990	16,896,739	12,402,226	14,453,463	15,089,574
Total Primary Government										
Net Expenses	(24,555,526)	(42,855,025)	(36,315,678)	(30,335,092)	(35,208,725)	(37,667,245)	(33,634,423)	(43,578,072)	(69,702,162)	(55,849,245)
GOVERNMENTAL REVENUES AND OTHER CHANGES IN NET POSITION										
Governmental Activities										
Taxes										
Property Taxes	12,401,892	14,332,003	14,236,642	14,448,102	16,453,797	17,493,449	17,074,411	21,309,785	21,254,699	28,724,211
Franchise Taxes	1,281,674	1,477,463	1,447,569	1,436,152	1,612,147	6,891,720	8,177,576	7,657,376	7,980,186	9,399,107
Sales Taxes	17,989,392	18,398,707	19,854,399	21,079,582	22,852,364	24,020,619	25,876,303	28,429,648	27,364,450	34,733,037
Other Taxes	2,030,247	2,266,391	2,381,483	2,601,079	3,097,818	3,300,290	3,737,773	4,187,749	4,256,460	4,238,798
Investment Earnings	3,571,867	587,646	319,091	261,704	331,996	95,989	129,205	275,637	238,708	1,018,563
Miscellaneous	1,963,080	1,854,367	753,366	1,337,721	442,726	367,775	40,274	322,346	645,601	294,328
Gain on Sale of Capital Assets		64,974	121,129	-	-	-	-	-	-	-
Transfers	5,759,854	6,119,618	6,290,865	6,386,106	5,428,042	5,265,193	(156,698)	(704,726)	(562,374)	(592,144)
Total Governmental Activities	44,998,006	45,101,169	45,404,544	47,550,446	50,218,890	57,435,035	54,878,844	61,477,813	61,177,730	77,815,900
Business Type Activities										
Investment Earnings	2,098,305	569,393	376,915	303,932	160,760	187,380	202,049	525,975	916,988	1,989,509
Other	1,101,946	1,337,440	2,029,511	2,780,304	-	46,822	-	-	-	-
Transfers	(5,759,854)	(6,119,618)	(6,290,865)	(6,386,106)	(5,428,042)	-	156,698	704,726	562,374	592,144
Total Business Type Activities	(2,559,603)	(4,212,785)	(3,884,439)	(3,301,870)	(5,267,282)	234,202	358,747	1,230,701	1,479,362	2,581,653
Total Primary Government	42,438,403	40,888,384	41,520,105	44,248,576	44,951,608	57,669,237	55,237,591	62,708,516	62,657,092	80,397,553
CHANGES IN NET POSITION										
Governmental Activities	14,387,374	(126,034)	2,785,022	9,268,943	6,804,098	2,717,157	4,347,682	5,497,517	(22,977,895)	6,877,081
Business Type Activities	3,495,503	(1,840,607)	2,419,405	4,644,541	2,938,785	6,753,999	17,255,486	13,631,927	15,932,825	17,551,308
TOTAL PRIMARY GOVERNMENT	\$ 17,882,877	\$ (1,966,641)	\$ 5,204,427	\$ 13,913,484	\$ 9,742,883	\$ 9,471,156	\$ 21,603,168	\$ 19,129,444	\$ (7,045,070)	\$ 24,428,389

CITY OF SAN MARCOS, TEXAS
FUND BALANCES
GOVERNMENTAL FUNDS
LAST TEN FISCAL YEARS

TABLE 3

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<u>GENERAL FUND</u>										
Reserved	\$ 97,494	\$ 228,870	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unreserved	12,804,776	13,148,100	-	-	-	-	-	-	-	-
Nonspendable	-	-	214,915	385,498	545,006	507,534	466,007	497,560	661,113	463,121
Restricted	-	-	-	980,103	-	-	-	-	-	-
Assigned	-	-	-	-	-	-	238,569	238,569	238,569	-
Unassigned	-	-	13,588,909	13,559,284	16,430,320	15,513,680	17,294,911	17,557,116	14,994,116	15,700,568
TOTAL GENERAL FUND	<u>\$ 12,902,270</u>	<u>\$ 13,376,970</u>	<u>\$ 13,803,824</u>	<u>\$ 14,924,885</u>	<u>\$ 16,975,326</u>	<u>\$ 16,021,214</u>	<u>\$ 17,999,487</u>	<u>\$ 18,293,245</u>	<u>\$ 15,893,798</u>	<u>\$ 16,163,689</u>
<u>ALL OTHER GOVERNMENTAL FUNDS</u>										
Reserved	\$ 2,365,271	\$ 1,744,662	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unreserved, Reported In										
Special Revenue Funds	1,111,235	1,174,555	-	-	-	-	-	-	-	-
Capital Project Funds	74,318,614	55,426,183	-	-	-	-	-	-	-	-
Debt Service Funds	8,544,491	8,879,062	-	-	-	-	-	-	-	-
Nonspendable	-	-	12,527	10,985	11,177	122,218	-	1,077,965	1,072,859	1,095,463
Restricted	-	-	52,216,441	49,888,108	43,339,895	34,353,926	33,621,845	37,681,443	39,227,072	68,802,309
Unassigned	-	-	(120,908)	116,111	108,905	-	-	-	-	-
TOTAL ALL OTHER GOVERNMENTAL FUNDS	<u>\$ 86,339,611</u>	<u>\$ 67,224,462</u>	<u>\$ 52,108,060</u>	<u>\$ 50,015,204</u>	<u>\$ 43,459,977</u>	<u>\$ 34,476,144</u>	<u>\$ 33,621,845</u>	<u>\$ 38,759,408</u>	<u>\$ 40,299,931</u>	<u>\$ 69,897,772</u>

NOTE. The City implemented GASB 54 in 2011, which changed the fund balance classifications reported in governmental funds. See the Fund Balance Classification note in the Summary of Significant Accounting Policies in the notes to the financial statements for descriptive information on the classifications.

CITY OF SAN MARCOS, TEXAS
CHANGES IN FUND BALANCES
GOVERNMENTAL FUNDS
LAST TEN FISCAL YEARS

TABLE 4

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<u>REVENUES</u>										
Taxes	\$ 33,617,042	\$ 36,401,012	\$ 37,858,603	\$ 39,630,897	\$ 42,925,701	\$ 45,695,630	\$ 56,382,985	\$ 60,714,819	\$ 61,934,299	\$ 77,098,632
Licenses and Permits	847,678	821,853	994,123	1,039,855	2,194,788	2,280,529	2,456,668	2,157,846	2,358,247	3,338,087
Fees and Penalties	1,722,705	1,851,308	1,720,669	1,738,142	1,641,420	1,431,419	1,614,015	1,621,785	1,446,126	1,422,333
Charges for Services	4,978,075	4,954,980	5,021,489	5,235,552	5,333,670	5,442,092	5,580,914	6,045,723	6,675,639	7,270,174
Intergovernmental	10,925,601	5,254,713	3,354,206	11,443,228	9,002,953	10,583,927	11,069,999	8,748,281	9,194,944	9,415,616
Investment Earnings	2,431,751	587,645	319,093	261,704	331,996	95,989	128,263	275,637	238,708	1,018,563
Contributions	918,930	-	-	30,000	80,000	84,121	60,000	1,259,265	80,000	85,000
Other Revenues	1,579,752	2,139,993	1,291,858	1,427,583	1,701,482	2,327,923	2,511,503	2,342,754	1,648,342	3,333,649
Total Revenues	57,021,534	52,011,504	50,560,041	60,806,961	63,212,010	67,941,630	79,804,347	83,166,110	83,576,305	102,982,054
<u>EXPENDITURES</u>										
General Government	14,983,807	14,548,005	15,750,709	16,595,158	16,234,004	18,894,202	17,265,118	21,462,783	22,762,861	30,181,487
Public Safety	16,962,418	18,997,394	20,291,056	20,527,494	22,636,788	24,554,982	26,537,571	28,756,301	30,325,529	32,740,670
Community Service	8,071,623	9,549,374	9,453,846	9,305,394	12,507,187	13,204,031	13,895,842	14,724,847	16,872,652	18,530,233
Capital Outlay	27,655,480	30,093,216	15,259,308	9,225,694	13,091,604	16,643,915	13,786,208	10,597,501	9,485,064	13,388,623
Debt Service										
Principal	4,594,059	4,780,000	5,870,000	6,620,000	6,890,920	7,039,799	7,452,512	8,315,016	7,957,801	9,985,000
Interest	7,414,683	6,450,663	6,504,097	6,152,503	5,707,374	5,221,176	4,624,372	4,857,003	4,960,557	5,038,778
Bond Issuance Costs	-	-	-	77,783	147,549	300,303	473,975	187,843	74,159	421,832
Total Expenditures	79,682,070	84,418,652	73,129,016	68,504,026	77,215,426	85,858,408	84,035,598	88,901,294	92,438,623	110,286,623
Excess (Deficiency) of Revenues										
Over (Under) Expenditures	(22,660,536)	(32,407,148)	(22,568,975)	(7,697,065)	(14,003,416)	(17,916,778)	(4,231,251)	(5,735,184)	(8,862,318)	(7,304,569)

(CONTINUED)

CITY OF SAN MARCOS, TEXAS
CHANGES IN FUND BALANCES
GOVERNMENTAL FUNDS (CONTINUED)
LAST TEN FISCAL YEARS

TABLE 4 (CONTINUED)

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<u>OTHER FINANCING SOURCES (USES)</u>										
Bond Sales	\$ 22,895,000	\$ 8,625,000	\$ 11,245,000	\$ 5,520,000	\$ 8,825,000	\$ 26,510,000	\$ 37,685,000	\$ 19,920,000	\$ 7,200,000	\$ 33,910,000
Proceeds from Capital Leases	-	-	-	-	337,327	220,916	-	1,098,389	348,089	-
Discount on Debt Issued	(63,173)	-	-	-	-	-	-	-	-	-
Premium on Debt Issued	487,099	-	590,248	576,210	805,797	3,051,492	3,891,469	2,192,123	515,695	3,847,332
Other	708,611	71,163	121,129	35,245	287,629	205,838	-	259,689	501,984	7,113
Payment to Refunded Bond Escrow Agent	(9,875,296)	-	(11,680,362)	(6,016,992)	(5,885,165)	(27,274,606)	(35,614,546)	(11,598,970)	-	-
Transfers In	9,084,781	9,434,616	11,149,525	9,807,734	9,587,514	11,521,424	5,676,305	5,562,449	5,934,900	7,645,210
Transfers Out	(3,687,104)	(4,364,080)	(3,546,113)	(3,274,710)	(4,459,472)	(6,256,231)	(6,283,003)	(6,267,175)	(6,497,274)	(8,237,354)
Total Other Financing Sources (Uses)	19,549,918	13,766,699	7,879,427	6,647,487	9,498,630	7,978,833	5,355,225	11,166,505	8,003,394	37,172,301
NET CHANGE IN FUND BALANCES	\$ (3,110,618)	\$ (18,640,449)	\$ (14,689,548)	\$ (1,049,578)	\$ (4,504,786)	\$ (9,937,945)	\$ 1,123,974	\$ 5,431,321	\$ (858,924)	\$ 29,867,732
Debt Service as a Percentage of Noncapital Expenditures	23.7%	20.2%	22.8%	21.5%	19.6%	17.7%	17.2%	16.8%	15.6%	15.5%

CITY OF SAN MARCOS, TEXAS
ASSESSED VALUE AND ESTIMATED ACTUAL VALUE OF TAXABLE PROPERTY
LAST TEN FISCAL YEARS

TABLE 5

FISCAL YEAR	REAL PROPERTY ASSESSED VALUE	REAL PROPERTY ESTIMATED ACTUAL VALUE	PERSONAL PROPERTY ASSESSED VALUE	PERSONAL PROPERTY ESTIMATED ACTUAL VALUE	LESS TAX-EXEMPT PROPERTY	TOTAL TAXABLE ASSESSED VALUE	TOTAL DIRECT TAX RATE	ESTIMATED ACTUAL TAXABLE VALUE
2009	\$ 2,508,719,271	\$ 2,508,719,271	\$ 499,821,131	\$ 499,821,131	\$ 385,175,216	\$ 2,623,365,186	0.5302	\$ 2,623,365,185
2010	2,401,078,222	2,401,078,222	538,901,712	538,901,712	435,944,478	2,504,035,456	0.5302	2,504,035,456
2011	2,452,170,753	2,452,170,753	548,200,983	548,200,983	367,414,019	2,452,170,753	0.5302	2,632,957,717
2012	2,456,366,767	2,456,366,767	595,247,414	595,247,414	205,308,589	2,846,305,592	0.5302	2,846,305,592
2013	2,676,859,874	2,676,859,874	631,435,988	631,435,988	214,525,982	3,093,769,880	0.5302	3,093,769,880
2014	2,984,210,423	2,984,210,423	628,566,205	628,566,205	296,727,347	3,316,049,281	0.5302	3,316,049,281
2015	3,299,525,551	3,299,525,551	658,337,706	658,337,706	360,983,531	3,596,879,726	0.5302	3,596,879,726
2016	3,991,714,182	3,991,714,182	672,109,825	672,109,825	549,770,787	4,114,053,220	0.5302	4,114,053,220
2017	4,249,665,476	4,249,665,476	763,166,485	763,166,485	329,140,028	4,683,691,933	0.5302	4,683,691,933
2018	4,757,531,850	4,757,531,850	854,951,914	854,951,914	308,403,541	5,304,080,223	0.6139	5,304,080,223

Source: Hays County Appraisal District

Notes: Property in Hays County is reassessed once every three years on average. The County assesses property at approximately 100 percent of actual value for commercial and industrial property and 100 percent for residential property. Estimated actual taxable value is calculated by dividing taxable assessed value by those percentages. Tax rates are per \$100 of assessed value.

CITY OF SAN MARCOS, TEXAS
SALES TAX RATES AND COLLECTIONS
LAST TEN FISCAL YEARS

TABLE 6

<u>FISCAL YEAR</u>	<u>SALES TAX ASSESSED RATES</u>	<u>SALES TAX COLLECTIONS</u>
2009	0.015	\$ 17,989,392
2010	0.015	18,398,707
2011	0.015	19,854,399
2012	0.015	21,079,582
2013	0.015	22,852,364
2014	0.015	24,020,619
2015	0.015	25,876,303
2016	0.015	28,429,648
2017	0.015	27,364,450
2018	0.015	34,733,037

Source: Texas Comptroller of Public Accounts

CITY OF SAN MARCOS, TEXAS
ELECTRIC UTILITY RATE COMPARISON
LAST TEN FISCAL YEARS

TABLE 7

FISCAL YEAR	RESIDENTIAL		SMALL GEN SERV		MEDIUM GEN SERV			LARGE GEN SERV - SECONDARY			LARGE GEN SERV - PRIMARY		
	CUSTOMER CHARGE	ENERGY CHARGE PER kwh	CUSTOMER CHARGE	ENERGY CHARGE PER kwh	CUSTOMER CHARGE	ENERGY CHARGE PER kwh	DEMAND PER kw	CUSTOMER CHARGE	ENERGY CHARGE PER kwh	DEMAND PER kw	CUSTOMER CHARGE	ENERGY CHARGE PER kwh	DEMAND PER kw
2018	\$ 9.29	\$ 0.0208	\$ 10.92	\$ 0.0208	\$ 49.14	\$ 0.0010	\$ 3.61	\$ 218.40	\$ 0.0102	\$ 3.44	\$ 764.80	\$ 0.0081	\$ 3.17
2017	9.29	0.0208	10.92	0.0208	49.14	0.0010	3.61	218.40	0.0102	3.44	764.80	0.0081	3.17
2016	9.29	0.0208	10.92	0.0208	49.14	0.0010	3.61	218.40	0.0102	3.44	764.80	0.0081	3.17
2015	9.29	0.0208	10.92	0.0208	49.14	0.0010	3.61	218.40	0.0102	3.44	764.80	0.0081	3.17
2014	9.29	0.0208	10.92	0.0208	49.14	0.0010	3.61	218.40	0.0102	3.44	764.80	0.0081	3.17
2013	8.93	0.0200	10.50	0.0200	47.25	0.0098	3.47	210.00	0.0098	3.31	735.00	0.0078	3.05
2012	8.93	0.0200	10.50	0.0200	47.25	0.0098	3.47	210.00	0.0098	3.31	735.00	0.0078	3.05
2011	8.93	0.0200	10.50	0.0200	47.25	0.0098	3.47	210.00	0.0098	3.31	735.00	0.0078	3.05
2010	8.50	0.0190	10.00	0.0190	45.00	0.0093	3.30	200.00	0.0093	3.15	700.00	0.0074	2.90
2009	8.50	0.0190	10.00	0.0190	45.00	0.0093	3.30	200.00	0.0093	3.15	700.00	0.0074	2.90

CITY OF SAN MARCOS, TEXAS
TOTAL AVERAGE kWh PER YEAR COMPARISON
LAST TEN FISCAL YEARS

TABLE 8

<u>YEAR</u>	<u>COMMERCIAL</u>	<u>RESIDENTIAL</u>	<u>TOTAL USAGE</u>
2009	28,942,450	15,648,779	44,591,229
2010	29,518,678	16,420,286	45,938,964
2011	30,148,212	17,354,788	47,503,000
2012	30,094,586	16,692,706	46,787,292
2013	29,427,490	16,787,702	46,215,192
2014	30,142,333	19,040,143	49,182,476
2015	30,210,458	19,140,551	49,351,009
2016	31,013,796	18,917,278	49,931,074
2017	32,142,272	19,260,308	51,402,581
2018	32,181,737	20,244,116	52,425,853

CITY OF SAN MARCOS, TEXAS
TOTAL kWh PER YEAR COMPARISON
LAST TEN FISCAL YEARS

TABLE 9

<u>YEAR</u>	<u>COMMERCIAL</u>	<u>RESIDENTIAL</u>	<u>TOTAL USAGE</u>	<u>TOTAL PURCHASED</u>	<u>LOSS %</u>
2009	347,308,566	187,785,353	535,093,919	568,397,378	5.86%
2010	354,224,141	197,043,431	551,267,572	583,284,525	5.49%
2011	361,778,549	208,257,452	570,036,001	603,401,092	5.53%
2012	361,131,427	200,312,476	561,443,903	602,102,557	6.75%
2013	353,129,880	201,452,419	554,582,299	588,222,155	5.72%
2014	361,707,994	228,481,721	590,189,715	620,207,502	4.84%
2015	362,525,494	229,686,614	592,212,108	627,592,392	5.64%
2016	372,165,549	227,007,338	599,172,887	631,843,730	5.17%
2017	385,707,268	231,123,700	616,830,968	659,044,109	6.40%
2018	386,180,845	242,929,403	629,110,248	674,719,817	6.76%

CITY OF SAN MARCOS, TEXAS
TEN LARGEST ELECTRIC CUSTOMERS
SEPTEMBER 30, 2018

TABLE 10

<u>CUSTOMER</u>	<u>CONSUMPTION (kWh)</u>	<u>AMOUNT BILLED</u>	<u>% OF TOTAL kWh</u>
Texas State University, COGEN	99,586,377	\$7,334,246	15.83%
Amazon.com.kydc, Inc.	20,445,570	1,815,227	3.25%
H E Butt Grocery	14,062,531	1,730,481	2.24%
Texas State University	13,205,478	1,174,897	1.48%
City of San Marcos	9,291,297	856,177	1.48%
SMCISD	8,432,947	785,239	1.34%
CTMC	8,842,293	773,190	1.41%
El Milagro of Texas, Inc.	7,183,320	602,135	1.14%
Hays County Government Center	7,027,412	589,485	1.12%
Thermon Manufacturing	6,319,280	542,151	1.00%

Note: % of consumption based on total kWh of: 629,110,248

CITY OF SAN MARCOS, TEXAS
DIRECT AND OVERLAPPING PROPERTY TAX RATES
LAST TEN FISCAL YEARS

TABLE 11

<u>FISCAL YEAR</u>	<u>BASIC RATE</u>	<u>SCHOOL DISTRICT</u>	<u>COUNTY</u>	<u>OTHER SPECIAL ROAD</u>	<u>TOTAL DIRECT RATE</u>
2009	0.5302	1.3700	0.4181	0.0511	2.3694
2010	0.5302	1.3500	0.4248	0.0444	2.3494
2011	0.5302	1.3500	0.4248	0.0444	2.3494
2012	0.5302	1.3500	0.4252	0.0438	2.3492
2013	0.5302	1.4141	0.4252	0.0438	2.4133
2014	0.5302	1.4141	0.4252	0.0438	2.4133
2015	0.5302	1.4141	0.4252	0.0438	2.4133
2016	0.5302	1.4141	0.4162	0.0438	2.4043
2017	0.6139	1.4141	0.4012	0.0438	2.4730
2018	0.6139	1.4141	0.4337	0.0438	2.5055

Information provided by Hays County Tax Office (512) 393-5545

CITY OF SAN MARCOS, TEXAS
PRINCIPAL PROPERTY TAXPAYERS
CURRENT YEAR AND NINE YEARS AGO

TABLE 12

TAXPAYER	2018	
	TAXABLE ASSESSED VALUE	PERCENTAGE OF TOTAL CITY TAXABLE ASSESSED VALUE
Amazon	\$ 143,542,812	2.71%
Hays Energy Ltd. Partnership	103,132,659	1.94%
HEB Warehouse	75,412,368	1.42%
Tanger San Marcos	48,921,471	0.92%
San Marcos Factory Stores	40,553,447	0.76%
Prime Outlets at San Marcos	30,751,351	0.58%
CCSHP San Marcos	30,588,339	0.58%
REL P Ind San Marcos, LLC	28,889,303	0.54%
CFAN	28,748,419	0.54%
Woods of San Marcos, LLC	25,783,800	0.49%
TOTAL	<u>\$ 556,323,969</u>	<u>10.49%</u>

TAXPAYER	2009	
	TAXABLE ASSESSED VALUE	PERCENTAGE OF TOTAL CITY TAXABLE ASSESSED VALUE
Hays Energy, LP	\$ 114,303,522	4.36%
HEB Warehouse	54,600,151	2.08%
San Marcos Factory Stores	22,372,218	0.85%
Prime Outlets at San Marcos	18,373,831	0.70%
JDHQ Hotels LLC	14,380,673	0.55%
1610 Frontage Rd, LP	11,081,922	0.42%
Cabana Beach of San Marcos, LP	10,665,106	0.41%
29SC Lodge, LP	9,705,878	0.37%
Cole MT San Marcos Tx, LLC	9,493,900	0.36%
Sanctuary Lofts LLC	9,013,400	0.34%
TOTAL	<u>\$ 273,990,601</u>	<u>10.44%</u>

Information provided by Hays County Tax Office.

CITY OF SAN MARCOS, TEXAS
PROPERTY TAX LEVIES AND COLLECTIONS
LAST TEN FISCAL YEARS

TABLE 13

FISCAL YEAR ENDED	TAXES LEVIED FOR THE FISCAL YEAR	COLLECTED WITH THE FISCAL YEAR OF THE LEVY		COLLECTIONS IN SUBSEQUENT YEARS	TOTAL COLLECTIONS TO DATE	
		AMOUNT	PERCENTAGE OF LEVY		AMOUNT	PERCENTAGE OF LEVY
2009	\$12,147,748	\$11,964,114	98.49%	\$ 169,328	\$12,133,442	99.88%
2010	14,099,916	13,907,121	98.63%	174,040	14,081,161	99.87%
2011	13,970,763	13,809,687	98.85%	146,602	13,956,289	99.90%
2012	14,396,631	14,265,714	99.09%	118,401	14,384,115	99.91%
2013	15,105,625	14,978,410	99.16%	109,042	15,087,452	99.88%
2014	16,358,498	16,280,315	99.52%	63,908	16,344,223	99.91%
2015	18,034,695	17,926,661	99.40%	88,101	18,014,762	99.89%
2016	19,829,368	19,728,493	99.49%	69,557	19,798,050	99.84%
2017	21,758,602	21,657,891	99.54%	59,354	21,717,245	99.81%
2018	28,171,670	28,039,818	99.53%	-	28,039,818	99.53%

CITY OF SAN MARCOS, TEXAS
TOP TEN WATER CUSTOMERS
SEPTEMBER 30, 2018

TABLE 14

<u>RANK</u>	<u>NAME</u>	<u>REVENUE</u>	<u>GALLONS</u>
1	City of San Marcos, Texas	\$622,741	65,663,750
2	Texas State University	311,041	33,062,284
3	Copper Beech Townhomes	274,675	32,798,302
4	The Retreat	259,889	31,642,024
5	Brookfield Residential	240,416	132,311,329 *
6	Castlerock San Marcos	203,098	24,290,783
7	San Marcos CISD	187,361	19,394,330
8	MTC Gary Job Corps	185,968	18,279,784
9	NRP Contractors, LLC	184,844	22,032,825
10	Woods of San Marcos, LLC	173,112	20,967,630

* includes reclaimed water of 117,563,850 gallons

CITY OF SAN MARCOS, TEXAS
WATER/WASTEWATER CUSTOMER COUNTS
LAST TEN FISCAL YEARS

TABLE 15

<u>FISCAL YEAR</u>	<u>WASTEWATER</u>	<u>WATER</u>
2009	7,707	9,323
2010	7,949	9,620
2011	8,289	9,918
2012	8,392	10,144
2013	9,060	11,317
2014	9,382	11,707
2015	9,654	12,075
2016	9,981	12,473
2017	10,420	13,001
2018	11,014	13,705

CITY OF SAN MARCOS, TEXAS
WATER AND SEWER RATES
SEPTEMBER 30, 2018

TABLE 16

WATER RATES

(All water rates are based per 1,000 gallons)

INSIDE-CITY WATER RATES		OUTSIDE-CITY WATER RATES	
LIFELINE RATE	RATE	LIFELINE RATE	RATE
First 6,000 Gallons - Minimum	23.16	First 6,000 Gallons - Minimum	28.96
6,001 - 9,000 Gallons	6.79	6,001 - 9,000 Gallons	8.49
9,001- 12,000 Gallons	7.77	9,001- 12,000 Gallons	9.70
12,001- 20,000 Gallons	8.74	12,001- 20,000 Gallons	10.91
20,001- 50,000 Gallons	9.70	20,001- 50,000 Gallons	12.13
Over 50,000 Gallons	11.64	Over 50,000 Gallons	14.56
5/8" - 3/4" Water Meter	RATE	5/8" - 3/4" Water Meter	RATE
Minimum Charge	23.16	Minimum Charge	28.96
0 - 6,000 Gallons	3.88	0 - 6,000 Gallons	4.86
6,001 - 9,000 Gallons	6.79	6,001 - 9,000 Gallons	8.49
9,001- 12,000 Gallons	7.77	9,001- 12,000 Gallons	9.70
12,001- 20,000 Gallons	8.74	12,001- 20,000 Gallons	10.91
20,001- 50,000 Gallons	9.70	20,001- 50,000 Gallons	12.13
Over 50,000 Gallons	11.64	Over 50,000 Gallons	14.56
1" Water Meter	RATE	1" Water Meter	RATE
Minimum Charge	57.90	Minimum Charge	72.38
0 - 4,000 Gallons	2.50	0 - 4,000 Gallons	3.13
4,001 - 10,000 Gallons	3.01	4,001 - 10,000 Gallons	3.75
10,001- 25,000 Gallons	7.51	10,001- 25,000 Gallons	9.39
Over 25,000 Gallons	8.51	Over 25,000 Gallons	10.64
1 1/2" Water Meter	RATE	1 1/2" Water Meter	RATE
Minimum Charge	115.81	Minimum Charge	144.76
0 - 8,000 Gallons	2.50	0 - 8,000 Gallons	3.13
8,001 - 10,000 Gallons	3.01	8,001 - 10,000 Gallons	3.75
10,001- 25,000 Gallons	7.51	10,001- 25,000 Gallons	9.39
Over 25,000 Gallons	8.51	Over 25,000 Gallons	10.64
2" Water Meter	RATE	2" Water Meter	RATE
Minimum Charge	185.29	Minimum Charge	231.61
0 - 13,000 Gallons	2.50	0 - 13,000 Gallons	3.13
13,001- 25,000 Gallons	7.51	13,001- 25,000 Gallons	9.39
Over 25,000 Gallons	8.51	Over 25,000 Gallons	10.64

(CONTINUED)

CITY OF SAN MARCOS, TEXAS
WATER AND SEWER RATES (CONTINUED)
SEPTEMBER 30, 2018

TABLE 16 (CONTINUED)

(All sewer rates are based per 1,000 gallons)

INSIDE-CITY SEWER RATES		OUTSIDE-CITY SEWER RATES	
<u>Lifeline Rate*</u>		<u>Lifeline Rate*</u>	
Maximum	25.51	Maximum	31.89
<u>5/8" - 3/4" Water Meter*</u>	<u>RATE</u>	<u>5/8" - 3/4" Water Meter*</u>	<u>RATE</u>
First 2,000 Gallons - Minimum	25.51	First 2,000 Gallons - Minimum	31.89
Over 2,000 Gallons	7.36	Over 2,000 Gallons	9.18
<u>1" Water Meter*</u>	<u>RATE</u>	<u>1" Water Meter*</u>	<u>RATE</u>
First 4,000 Gallons - Minimum	50.95	First 4,000 Gallons - Minimum	63.67
Over 4,000 Gallons	7.36	Over 4,000 Gallons	9.18
<u>1 1/2" Water Meter*</u>	<u>RATE</u>	<u>1 1/2" Water Meter*</u>	<u>RATE</u>
First 8,000 Gallons - Minimum	101.87	First 8,000 Gallons - Minimum	127.33
Over 8,000 Gallons	7.36	Over 8,000 Gallons	9.18
<u>2" Water Meter</u>	<u>RATE</u>	<u>2" Water Meter</u>	<u>RATE</u>
First 13,000 Gallons - Minimum	163.02	First 13,000 Gallons - Minimum	203.76
Over 13,000 Gallons	7.36	Over 13,000 Gallons	9.18

*Winter Average Residential Sewer Rates for 5/8-3/4", 1", and 1 1/2" water meters.

Residential Sewer Rates for 5/8-3/4", 1", and 1 1/2" water meters are based on the average water consumption for the bills dated the previous December, January, and February. Accounts that do not have water usage history for December, January, or February are set at 5,000 gallons. The winter average rate is set for a 12 month period. No additional charge is charged is applied to single-family residential customers for wastewater volumes in excess of 9,000 gallons for 5/8-3/4", 1", and 1 1/2" water meters.

CITY OF SAN MARCOS, TEXAS
RATIOS OF OUTSTANDING DEBT BY TYPE
LAST TEN FISCAL YEARS

TABLE 17

FISCAL YEAR	GOVERNMENTAL ACTIVITIES				BUSINESS-TYPE ACTIVITIES					TOTAL PRIMARY GOVERNMENT	PERCENTAGE OF PERSONAL INCOME	PER CAPITA
	GENERAL OBLIGATION BONDS	CERTIFICATES OF OBLIGATION	REVENUE AND LIMITED TAX BONDS	CAPITAL LEASES	WATER REVENUE BONDS	ELECTRIC REVENUE BONDS	DRAINAGE CERTIFICATE OF OBLIGATION	CAPITAL LEASES	NOTE PAYABLE			
2009	\$ 19,815,000	\$ 58,145,000	\$ -	\$ -	\$ 102,010,000	\$ 8,740,000	\$ 16,900,000	\$ -	\$ -	\$ 205,610,000	2.87%	\$ 3,814
2010	17,480,000	64,325,000	-	-	106,265,000	9,480,000	19,080,000	-	-	216,630,000	3.01%	48,925
2011	15,975,000	60,865,000	-	-	102,590,000	16,490,000	18,440,000	-	-	214,460,000	2.81%	4,594
2012	27,180,000	44,800,000	-	-	96,810,000	15,395,000	17,545,000	-	-	201,730,000	2.69%	4,315
2013	32,980,000	58,380,000	34,420,000	321,407	96,265,000	35,845,000	17,675,000	-	-	275,886,407	3.43%	5,518
2014	49,940,000	44,110,000	26,630,000	1,300,251	94,305,000	36,955,000	18,410,000	1,462,114	-	273,112,365	3.10%	5,051
2015	84,274,205	37,947,173	5,060,779	1,170,282	99,284,091	40,841,777	19,722,172	1,304,037	-	289,604,516	3.23%	5,266
2016	89,171,112	39,226,282	1,700,000	1,925,200	109,590,821	44,823,181	23,374,723	1,473,816	-	311,285,135	3.42%	5,639
2017	85,574,015	43,621,403	-	1,850,468	118,148,401	48,819,818	27,599,894	1,268,203	4,850,000	331,732,202	3.59%	5,352
2018	104,522,704	51,511,252	-	1,297,322	117,036,871	51,625,071	36,137,944	1,173,334	4,760,000	368,064,498	3.98%	5,836

Authorized but Unissued Debt – The City does have authorized but unissued bonds remaining in the aggregate amount of \$7,315,000 for Public Safety Facilities and City Library Facilities, as authorized by the City's voters at an election held May 6, 2017. The City may incur non-voted debt payable from or secured by its collection of ad valorem taxes and other sources of revenue, including tax notes, certificates of obligation, public property finance contractual obligations, and leases for various purposes.

CITY OF SAN MARCOS, TEXAS
RATIOS OF NET GENERAL BONDED DEBT OUTSTANDING
LAST TEN FISCAL YEARS

TABLE 18

<u>FISCAL YEAR</u>	<u>GROSS BONDED DEBT</u>	<u>DEBT SERVICE FUND</u>	<u>TOTAL</u>	<u>PERCENTAGE OF ACTUAL TAXABLE VALUE OF PROPERTY</u>	<u>PER CAPITA</u>
2009	\$ 77,960,000	\$ 7,199,004	\$ 70,760,996	3.11%	\$ 1,313
2010	81,805,000	6,428,387	75,376,613	2.87%	1,679
2011	76,840,000	7,913,022	68,926,978	2.55%	1,476
2012	71,980,000	10,973,198	61,006,802	2.49%	1,305
2013	70,580,000	10,404,537	60,175,463	2.45%	1,203
2014	70,995,000	6,940,500	64,054,500	1.89%	1,185
2015	71,430,000	8,085,061	63,344,939	1.74%	1,152
2016	75,000,000	7,844,584	67,155,416	1.65%	1,217
2017	76,700,000	8,697,022	68,002,978	1.49%	1,097
2018	102,925,000	9,079,839	93,845,161	1.77%	1,488

NOTE: Gross bonded debt includes only the debt to be repaid with property taxes.

CITY OF SAN MARCOS, TEXAS
DIRECT AND OVERLAPPING GOVERNMENTAL ACTIVITIES DEBT
AS OF SEPTEMBER 30, 2018

TABLE 19

<u>GOVERNMENT UNIT</u>	<u>DEBT OUTSTANDING</u>	<u>ESTIMATED PERCENTAGE APPLICABLE</u>	<u>ESTIMATED SHARE OF DIRECT AND OVERLAPPING DEBT</u>
Debt Repaid with Property Taxes			
City of San Marcos - City Direct Debt	\$ 102,925,000	100.000%	<u>\$ 102,925,000</u>
Hays County	322,918,475	100.000%	<u>322,918,475</u>
Subtotal Overlapping Debt			<u>322,918,475</u>
TOTAL DIRECT AND OVERLAPPING DEBT			<u><u>\$ 425,843,475</u></u>

Sources: Information for Hays County provided by Hays County Auditor's office.

NOTE: Overlapping rates are those of local and county governments that apply to property owners within the City of San Marcos. Not all overlapping rates apply to all City of San Marcos property owners (i.e. the rates for counties apply only to the proportion of the City's property owners whose property is located within the geographic boundaries of that county.)

Direct debt includes only the debt to be repaid with property taxes.

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CITY OF SAN MARCOS, TEXAS
LEGAL DEBT MARGIN INFORMATION
LAST TEN FISCAL YEARS

	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>
Debt Limit	\$ 227,693,485	\$ 259,260,471	\$ 269,982,028	\$ 284,630,559
Total Net Debt Applicable to Limit	<u>70,760,996</u>	<u>73,240,069</u>	<u>76,840,000</u>	<u>71,980,000</u>
LEGAL DEBT MARGIN	<u>\$ 156,932,489</u>	<u>\$ 186,020,402</u>	<u>\$ 193,142,028</u>	<u>\$ 212,650,559</u>
Total Net Debt Applicable to the Limit as a Percentage of Debt Limit	3.12%	3.11%	2.82%	2.53%

TABLE 20

LEGAL DEBT MARGIN CALCULATION FOR FISCAL YEAR 2018

Assessed Value	\$ 5,304,080,223
Debt Limit (10% of Assessed Value)	530,408,022
Debt Applicable to Limit	
General Obligation Bonds (Debt to be Repaid with Property Taxes)	102,925,000
Less: Amount Set Aside for Repayment of General Obligation Debt	<u>10,323,764</u>
Total Net Debt Applicable to Limit	<u>92,601,236</u>
LEGAL DEBT MARGIN	<u>\$ 437,806,786</u>

2013	2014	2015	2016	2017	2018
\$ 309,376,988	\$ 339,404,523	\$ 366,735,917	\$ 407,076,868	\$ 457,734,357	\$ 530,408,022
<u>70,580,000</u>	<u>70,995,000</u>	<u>71,430,000</u>	<u>75,000,000</u>	<u>76,700,000</u>	<u>102,925,000</u>
<u>\$ 238,796,988</u>	<u>\$ 268,409,523</u>	<u>\$ 295,305,917</u>	<u>\$ 332,076,868</u>	<u>\$ 381,034,357</u>	<u>\$ 427,483,022</u>
2.28%	2.09%	1.95%	1.84%	1.68%	1.94%

CITY OF SAN MARCOS, TEXAS
PLEDGED REVENUE COVERAGE
LAST TEN FISCAL YEARS

TABLE 21

WATER REVENUE BONDS						
FISCAL YEAR	GROSS REVENUE	LESS: OPERATING EXPENSES *	NET AVAILABLE REVENUE	DEBT SERVICE		COVERAGE
				PRINCIPAL	INTEREST	
2009	\$ 26,279,549	\$ 19,637,393	\$ 6,642,156	\$ 4,065,000	\$ 4,531,610	0.77
2010	25,241,695	14,630,182	10,611,513	4,585,000	4,626,338	1.15
2011	26,986,572	14,874,577	12,111,995	4,895,000	5,034,288	1.22
2012	28,139,268	15,342,453	12,796,815	5,655,000	4,336,835	1.28
2013	29,743,387	15,927,532	13,815,855	5,825,000	3,930,199	1.42
2014	32,720,309	16,347,440	16,372,869	6,130,000	3,660,102	1.67
2015	35,231,959	20,031,444	15,200,515	6,435,000	3,090,380	1.60
2016	37,421,054	20,469,973	16,951,081	6,905,000	3,616,990	1.61
2017	41,211,800	22,773,111	18,438,689	7,340,000	3,836,437	1.65
2018	46,329,180	24,867,508	21,461,672	8,205,000	4,006,660	1.76

ELECTRIC						
FISCAL YEAR	GROSS REVENUE	LESS: OPERATING EXPENSES *	NET AVAILABLE REVENUE	DEBT SERVICE		COVERAGE
				PRINCIPAL	INTEREST	
2009	\$ 49,461,030	\$ 45,689,134	\$ 3,771,896	\$ 865,000	\$ 394,994	2.99
2010	48,768,174	44,500,751	4,267,423	900,000	364,006	3.38
2011	48,453,727	42,144,555	6,309,172	980,000	438,706	4.45
2012	51,783,661	44,236,219	7,547,442	1,035,000	560,859	4.73
2013	48,848,992	43,237,059	5,611,933	1,180,000	596,376	3.16
2014	55,440,398	46,886,182	8,554,216	625,000	1,241,193	4.58
2015	66,548,588	51,562,916	14,985,672	815,000	1,478,123	6.54
2016	55,932,644	45,653,796	10,278,848	1,295,000	1,593,389	3.56
2017	58,234,989	49,067,758	9,167,231	1,630,000	1,781,012	2.69
2018	60,332,737	51,439,483	8,893,254	1,915,000	1,903,759	2.33

DRAINAGE						
FISCAL YEAR	GROSS REVENUE	LESS: OPERATING EXPENSES *	NET AVAILABLE REVENUE	DEBT SERVICE		COVERAGE
				PRINCIPAL	INTEREST	
2009	\$ 1,390,465	\$ 866,427	\$ 524,038	\$ 350,000	\$ 957,806	0.40
2010	1,478,191	871,308	606,883	595,000	786,466	0.44
2011	2,108,913	771,837	1,337,076	730,000	892,251	0.82
2012	2,553,844	1,113,528	1,440,316	775,000	822,308	0.90
2013	2,673,393	1,059,148	1,614,245	800,000	785,000	1.02
2014	2,885,937	1,054,349	1,831,588	820,000	768,987	1.15
2015	3,163,498	1,299,053	1,864,445	935,000	800,863	1.07
2016	3,764,990	1,478,160	2,286,830	1,010,000	767,395	1.29
2017	4,937,409	1,590,650	3,346,759	1,190,000	896,558	1.60
2018	4,990,291	1,792,688	3,197,603	1,435,000	1,010,811	1.31

* excluding depreciation expense.

CITY OF SAN MARCOS, TEXAS
DEMOGRAPHIC AND ECONOMIC STATISTICS
LAST TEN FISCAL YEARS

TABLE 22

<u>CALENDAR YEAR</u>	<u>POPULATION</u>	<u>PERSONAL INCOME</u>	<u>PER CAPITA PERSONAL INCOME</u>	<u>UNEMPLOYMENT RATE</u>
2009	53,913	861,466,554	15,979	6.9%
2010	44,894	718,793,973	16,011	7.0%
2011	46,685	762,122,715	16,043	6.6%
2012	46,750	750,337,500	16,050	5.7%
2013	50,001	803,016,060	16,060	5.2%
2014	54,076	879,762,444	16,269	4.2%
2015	55,000	896,500,000	16,300	3.4%
2016	55,200	910,800,000	16,500	3.3%
2017	61,980	925,200,000	16,800	3.1%
2018	63,071	926,000,000	16,800	3.2%

The City of San Marcos estimates a higher population than was documented by the 2010 Census. For reporting purposes, we are using 2010 Census numbers.

CITY OF SAN MARCOS, TEXAS
PRINCIPAL EMPLOYERS
CURRENT AND NINE YEARS AGO

TABLE 23

<u>EMPLOYER</u>	<u>2018</u>	
	<u>EMPLOYEES</u>	<u>PERCENTAGE OF TOTAL CITY EMPLOYMENT</u>
Amazon	3,650	6.55%
Texas State University	3,100	5.56%
San Marcos Premium Outlets	1,700	3.05%
Tanger Factory Outlets	1,600	2.87%
San Marcos CISD	1,300	2.33%
Hays County	820	1.47%
CFAN	810	1.46%
Central Texas Medical Center	700	1.26%
H.E.B. Distribution Center	700	1.26%
City of San Marcos	<u>700</u>	<u>1.26%</u>
TOTAL	<u>15,080</u>	<u>27.07%</u>
TOTAL CITY/COUNTY EMPLOYEES	<u>55,750</u>	

<u>EMPLOYER</u>	<u>2009</u>	
	<u>EMPLOYEES</u>	<u>PERCENTAGE OF TOTAL CITY EMPLOYMENT</u>
Texas State University	3,350	7.80%
Prime Outlets San Marcos	2,200	3.30%
Tanger Factory Outlet Center	1,620	2.40%
San Marcos CISD	1,200	1.75%
Grande Communications	875	1.35%
Hays County	855	1.34%
Hunter Industry	655	1.00%
Central Texas Medical Center	650	1.00%
H.E.B. Distribution Center	590	0.89%
Gary Job Corps	<u>580</u>	<u>0.87%</u>
TOTAL	<u>12,575</u>	<u>21.70%</u>

Source: Greater San Marcos Partnership (greatersanmarcostx.com and www.census.gov)

CITY OF SAN MARCOS, TEXAS
FULL-TIME EQUIVALENT CITY GOVERNMENT EMPLOYEES
BY FUNCTION/PROGRAM
LAST TEN FISCAL YEARS

TABLE 24

FUNCTION/PROGRAM	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
General Government										
Administration	19.00	19.00	19.50	20.38	18.00	20.00	21.00	21.00	22.00	24.00
Human Resources	10.00	9.00	9.00	10.00	11.00	10.00	11.00	11.00	11.00	11.00
Finance	32.64	15.54	15.54	15.54	17.54	18.00	19.00	19.00	21.00	22.00
Municipal Court	-	9.60	9.98	10.48	10.48	12.00	13.00	13.00	14.00	13.00
Technology Services	-	10.00	10.00	10.00	11.00	13.00	19.00	19.00	21.00	21.00
Development Services	10.00	10.50	10.50	9.50	23.50	22.00	21.00	21.00	22.00	27.00
Permit Center	9.50	5.50	5.50	10.50	-	-	-	-	-	-
Police										
Operations	86.00	88.00	85.00	85.00	87.00	91.00	145.00	149.00	152.00	154.00
Fire										
Firefighters and Officers	55.00	60.50	64.00	65.00	66.00	70.00	73.00	73.00	76.00	88.00
Main Street	1.48	1.48	1.48	1.48	1.48	2.00	2.00	2.00	3.00	3.00
Public Services	32.50	35.00	35.00	35.00	30.00	28.00	33.00	37.00	38.00	37.00
CIP/Engineering	12.98	9.48	9.48	12.48	18.00	10.00	12.50	16.00	17.00	24.00
Community Services	49.62	53.14	51.64	52.57	55.73	119.00	185.34	193.68	197.00	201.00
Capital Improvements Fund	-	-	-	-	-	-	8.00	2.00	-	-
Water/Wastewater	54.00	51.50	51.50	51.50	48.50	49.00	56.00	58.83	63.00	65.00
Electric	50.50	49.00	49.00	49.00	52.00	56.00	61.00	60.83	66.00	67.00
Drainage	-	2.00	2.00	2.00	2.00	3.00	6.00	6.00	9.00	11.00
Solid Waste	-	-	-	-	1.33	2.34	1.33	2.33	4.00	7.00
Transit	-	-	-	-	0.83	1.33	1.33	1.33	1.00	1.00
WIC	24.00	26.00	26.00	28.00	26.00	23.00	26.00	26.00	26.00	26.00
Hotel Occupancy Tax Fund	-	-	-	-	-	-	2.00	2.00	10.00	10.00
CDBG	-	-	-	-	-	-	2.00	2.00	3.00	3.00
TOTAL	<u>447.22</u>	<u>455.24</u>	<u>455.12</u>	<u>468.43</u>	<u>480.39</u>	<u>549.67</u>	<u>718.50</u>	<u>736.00</u>	<u>776.00</u>	<u>815.00</u>

Source: Finance Department

CITY OF SAN MARCOS, TEXAS
OPERATING INDICATORS BY FUNCTION/PROGRAM
LAST TEN FISCAL YEARS

TABLE 25

FUNCTION/PROGRAM	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
General Government										
Building Permits Issued	2,200	2,200	2,400	2,600	2,600	2,700	2,750	4,553	4,825	4,900
Police										
Physical Arrests	2,698	2,602	2,647	2,943	2,281	2,309	2,401	2,577	2,437	2,499
Parking Violations	4,484	6,185	5,799	4,883	3,504	6,540	7,919	6,579	6,889	9,399
Traffic Violations	12,486	10,135	10,325	7,849	6,615	6,645	6,557	6,508	7,318	6,344
Fire										
Emergency Responses	3,125	3,000	3,308	2,648	4,424	4,303	4,601	4,635	5,419	5,797
Fires Extinguished	145	122	210	210	155	165	149	210	185	171
Prevention/Safety Education	15,000	15,000	10,000	10,000	10,250	10,500	22,000	22,000	11,500	11,200
Other Public Works										
Street Resurfacing (Miles)	8	8	6	13	18	18	20	20	20	20
Potholes Repaired	175	200	223	250	220	220	220	220	220	220
Parks and Recreation										
Facility Rental Bookings	5,500	5,500	5,500	5,500	5,500	5,600	5,700	5,800	5,500	5,600
Community Center Admissions	2,450	2,500	150,000	150,000	150,000	155,000	157,000	158,000	165,000	166,000
Library										
Volumes in Collection	148,900	149,500	154,500	156,000	157,000	162,500	162,500	162,500	165,000	168,000
Total Volumes Borrowed	449,000	471,800	481,000	486,000	469,000	467,500	462,500	462,500	474,000	495,000
Water										
New Connections	100	224	200	300	300	400	400	400	550	600
Water Main Breaks	300	100	200	350	350	300	300	300	240	240
Average Daily Consumption (thousands of gallons)	6,667	7,091	7,221	6,954	6,792	6,663	7,019	7,453	7,430	8,034
Peak Daily Consumption (thousands of gallons)	10,652	11,383	10,268	10,994	9,298	9,361	10,933	11,254	9,018	10,161
Wastewater										
Average Daily Sewage Treatment (samples collected/tested)	5,700	5,700	5,700	5,700	5,700	6,000	6,400	5,024	6,400	6,400

Source: Various City Departments

CITY OF SAN MARCOS, TEXAS
CAPITAL ASSET STATISTICS BY FUNCTION/PROGRAM
LAST TEN FISCAL YEARS

TABLE 26

<u>FUNCTION/PROGRAM</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Police										
Stations	1	1	1	1	1	1	1	1	1	1
Zone Offices	1	1	1	1	1	1	1	1	1	1
Patrol Units	118	117	118	118	118	118	131	149	146	145
Fire										
Stations	4	5	5	5	5	5	5	5	5	6
Other Public Works										
Streets (Miles)	309	309	302	302	311	311	311	311	377	382
Streetlights	3,517	3,518	3,559	3,575	3,575	3,575	3,575	3,710	3,821	3,888
Traffic Signals	52	54	48	48	48	48	48	46	61	63
Parks and Recreation										
Acreage	1,178	1,699	1,699	1,806	1,826	2,120	2,200	2,300	2,300	1,796
Playgrounds	39	50	59	59	60	60	60	60	60	45
Baseball/Softball Diamonds	9	9	9	13	13	13	13	13	13	13
Soccer/Football Fields	9	10	10	10	10	10	10	10	10	11
Community Centers	2	2	2	2	2	2	2	2	2	2
Water										
Fire Hydrants	1,727	1,775	1,551	1,611	1,691	1,750	1,825	1,862	1,919	2,006
Wastewater										
Sanitary Sewers (Miles)	198	205	206	209	215	209	213	217	223	229
Storm Sewers (Miles)	43	52	55	55	61	56	63	73	83	89
Treatment Capacity (thousands of gallons)	9 MGD*	9 MGD*	9 MGD*	9 MGD*	9 MGD*	9 MGD*	9 MGD*	9 MGD*	9 MGD*	9 MGD*

* MGD - Million Gallons per day
Source. Various City Departments

CITY OF SAN MARCOS, TEXAS
ECONOMIC DEVELOPMENT

TABLE 27

Economic Development
380 Agreements

Business Name	2018 Incentive Total	Year Agreement Began	Year Agreement Expires	Incentive Given
Amazon.com kydc, LLC	\$ 831,140	2018	2037	Rebate of real and personal ad valorem tax
BestBuy com, LLC	4,933,727	2018	2047	Rebate of sales taxes and personal property ad valorem tax
Corvac Composites, LLC	-	2013	2024	Rebate of real and personal ad valorem tax
Epic piping	63,003	2016	2025	Rebate of real and personal ad valorem tax
HEB Warehouse	-	2008	2029	Rebate of real ad valorem tax
Tanger	289,436	2016	2025	Rebate of real ad valorem tax and Sales tax

COMPLIANCE SECTION

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INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING
AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT
OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE
WITH GOVERNMENT AUDITING STANDARDS

To the Honorable Mayor and
Members of the City Council
San Marcos, Texas

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the City of San Marcos, Texas, (the City) as of and for the year ended September 30, 2018, and the related notes to the financial statements, which collectively comprise the City of San Marcos, Texas' basic financial statements, and have issued our report thereon dated March 5, 2019.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the City's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the City's internal control. Accordingly, we do not express an opinion on the effectiveness of the City's internal control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or, significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the City's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

ABIP, PC

San Antonio, Texas
March 5, 2019

ATTACHMENT C10

COSM 10 YEAR CIP

Capital Improvements Program FY 2020

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FY 2020-2022 3 Year CIP Project List

8/26/2019

Category	Project ID	Project Name	Project Description	Strategic Initiative	Prioritization Rank	Funding Source	Previously Approved Funding	2020	2021	2022
*Approved Bond Projects										
*Potential 2022 Bond Projects										
*Potential TIRZ Funding Projects										
Multi	524	Airport - Taxiway System, Ramp Rehab Design	Various analysis in 2013, 2015, and 2017 indicate failure of pavement on taxiways Alpha through Foxtro. The City will initiate design for taxiways Alpha and Charlie as the priority, to be ready for construction when discretionary or other funds become available in 2021 or earlier. 2021 funding is a 10% local match to TxDOT's Aviation CIP for repair of Taxiway Alpha. 2022 funding is to support future repairs on Taxiway Charlie. 2023-2024 funding is for the remaining taxiways - Bravo, Delta, Echo and Foxtro design and reconstruction.		40	General	\$ 374,000		\$ 600,000	\$ 600,000
						Stormwater	\$ 15,000			
Multi	507	Airport - Utilities & Stormwater Imps	Extension of utilities and stormwater improvements from the Airport entrance to the ILS of runway 13, to provide for development sites on the north side development area. Waterlines are within the airport property and are separate connections to the 12" waterline constructed in project #414.		5	Water				\$ 140,000
						Wastewater				\$ 140,000
						Stormwater				\$ 140,000
Multi	689	AMI Generation 2 Upgrade	Upgrade Advanced Metering Infrastructure to Generation 2, including meters and migrating from eCare to Customer Connect.		25	Water	\$ 1,079,000	\$ 1,079,000		
						Electric	\$ 1,788,000	\$ 4,288,000		
Multi	711	Asset Management System Development	External resources required to support development of asset management systems for use between city departments. This includes the development of web-based applications and reporting services to provide up-to-date infrastructure condition, maintenance, and risk assessment for city infrastructure assets. Examples include web-based dashboards to support identification of future CIP projects and prioritization. Additionally, develop tools to support financial forecasting/estimates of projects. Development of a rehabilitation/repair matrix to support decision making. Other GIS/web based tools to support automation of data analysis.		25	Water	\$ 50,000	\$ 25,000		
						Wastewater	\$ 50,000	\$ 25,000		
Multi	183	Bishop Street Improvements	Stormwater (DMP #35 & extension on Veramendi), Water (per master plan) and Wastewater improvements along Belvin & S. Bishop to improve Stormwater issues downstream along San Antonio Street. Includes a sidewalk and full depth construction.	Multi-Modal Transportation	35	General	\$ 220,000		\$ 550,000	
						Water	\$ 170,000		\$ 1,000,000	
						Wastewater	\$ 190,000		\$ 1,000,000	
						Stormwater	\$ 720,000		\$ 3,900,000	
						Electric	\$ 200,000	\$ 200,000		
Multi	621	Briarwood and River Ridge Imps	Replace 2 in. undersized mains to 8" PVC that serve & connect Briarwood Drive neighborhood to system. approx. 5100 LF. WMP#418. Install stormwater improvements through River Ridge Subdivision, underneath IH-35 and toward the Blanco River on River Ridge Drive. Potential reduction in flooding west of IH-35 by improving capacity across the interstate. DMP #44.		30	Water	\$ 50,000		\$ 300,000	
						Stormwater	\$ 270,000		\$ 2,430,000	
Multi	31	Comprehensive Plan	Implement items in Vision San Marcos. \$100k in HUD-DR funds combined with FY2019 funding will be used to update the comprehensive plan to reflect new flood information. 2022 funding will be implementation of the updated Comp plan. Comp Plan updated every 5 years.		40	General	\$ 216,000			
						Water	\$ 316,000	\$ 100,000		
						Electric	\$ 316,000	\$ 100,000		
Multi	667	Critical Facility Security	Security access control and video security for city facility security needs.	City Facilities	40	General	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
						Water	\$ 150,000	\$ 50,000	\$ 50,000	\$ 50,000
						Electric	\$ 100,000	\$ 50,000	\$ 50,000	\$ 50,000
Multi	39	Disaster Recovery Infrastructure	Upgrade recovery system due to age, every 5 years.		30	General	\$ 166,666		\$ 166,666	
						Wastewater	\$ 166,666		\$ 166,666	
						Electric	\$ 166,666		\$ 166,666	
Multi	415	Downtown Alley Reconstruction	Reconstruct the alleys between LBJ and Guadalupe from Hopkins to University, approx. 1200 LF. Kissing Alley from University to Hopkins will occur first in 2020 and 2021. Remaining alleys will occur in 2025/2027. Pavers will be used in Kissing Alley and the remaining alleys will have reconstructed asphalt paving. Both alleys between Hopkins and Hutchison will convert to underground electrical and telecom. Possible TIRZ funding. May include green infrastructure. Electric will need a place for transformer (acquisition needed) in Kissing Alley.	Downtown Vitalization	25	General	\$ 60,000		\$ 300,000	
						Water	\$ 30,000		\$ 240,000	
						Wastewater	\$ 30,000		\$ 240,000	
						Stormwater	\$ 50,000		\$ 250,000	
						Electric	\$ 50,000		\$ 400,000	

FY 2020-2022 3 Year CIP Project List

8/26/2019

Category	Project ID	Project Name	Project Description	Strategic Initiative	Prioritization Rank	Funding Source	Previously Approved Funding	2020	2021	2022
Multi	712	Downtown Pedestrian Safety & Comfort Improvements	Sidewalk, Curbs, landscaping, trees, pedestrian lighting (250 light poles) and 32 signals, pavement markings, signage, wayfinding and place making improvements in focused (smaller) areas to improve safety, aesthetics, act as a demonstration project to encourage private development/participation	Downtown Vitalization, Multi-Modal Transportation	40	General T	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
						Electric	\$ 235,000	\$ 235,000	\$ 235,000	\$ 235,000
Multi	45	Downtown Reconstruction Ph II - LBJ Grove St to Hopkins	Reconstruction to implement goals of Downtown Master Plan. Includes street, stormwater, water, wastewater, underground electric and telecom \$200K/\$1M (included in electric funding) as required. Design funds in first year, Construction funds in second year. Proj # 37 - MLK/LBJ Intersection Traffic Signal & Crosswalk Improvements Design and installation of traffic signal and crosswalk will be completed with this project	Downtown Vitalization, Multi-Modal Transportation	25	General T				\$ 540,000
						Water				\$ 100,000
						Wastewater				\$ 100,000
						Stormwater				\$ 300,000
						Electric				\$ 500,000
Multi	704	Dunbar Utility Imps	Upgrade water and wastewater mains to 8" to provide fire protection and improve flows on San Antonio, MLK, Fans, Wilson, Johnson, Mead and Dailey		15	Water		\$ 500,000		\$ 2,200,000
						Wastewater		\$ 500,000		\$ 2,200,000
Multi	582	E. Aquarena Springs Drive Reconstruction	This is a safety project to reconstruct E. Aquarena Springs Drive at the curve to super elevate the road to decrease accidents in this area. The road is currently super elevated in the wrong direction. This project will also address stormwater issues in the area		35	General	\$ 100,000	\$ 25,000	\$ 500,000	
						Stormwater	\$ 50,000	\$ 25,000	\$ 200,000	
Multi	69	Fiber Optic Infrastructure Expansions	Purchase the required fiber optic equipment to expand fiber ring. Locations for expansion include the PSAP (\$35K), Airport, Gary Sports Complex, Surface Water Treatment Plant. Electric Substations		30	General	\$ 517,000	\$ 80,000	\$ 80,000	\$ 80,000
						Wastewater	\$ 517,000	\$ 80,000	\$ 80,000	\$ 80,000
						Electric	\$ 517,000	\$ 80,000	\$ 80,000	\$ 80,000
Multi	480	Hopkins Sidewalk Widening CM Allen to Thorpe	Install 10' multi-use sidewalk along Hopkins (Library Side) with pedestrian lighting from CM Allen - Thorpe Lane, identified in sidewalk analysis performed by Staff. Coordinate with expansion of library. Add pedestrian hybrid beacon (PHB) on Hopkins at Library Driveway and Riverside Drive. Add second left turn lane on Southbound Charles Austin and modify signals to create dedicated right turn leaving City Hall at Hopkins - 2018/2019 funding for turn lane/additional costs over and above CAMPO match. Approved funding for this project from 2016 & 2017 and \$2M in CAMPO funds (which will be funded in 2018 by CAMPO)	Multi-Modal Transportation	45	General	\$ 2,250,000			
						Electric	\$ 100,000	\$ 200,000		
Multi	594	Hopkins Street Improvements Project from Moore to Guadalupe	Reconstruct street, water, wastewater, stormwater and electric infrastructure pursuant with complete streets ordinance on Hopkins Street from Moore St to Guadalupe. Widen Comanche Street to add a dedicated left turn lane onto Hopkins St. to improve safety and intersection capacity to alleviate the congestion. Modify the traffic signal to accommodate new geometry. Acquisition will be needed, funding in 2022	Multi-Modal Transportation	20	General B		\$ 350,000		\$ 200,000
						Water		\$ 130,000		
						Wastewater		\$ 130,000		
						Stormwater		\$ 100,000		
						Electric		\$ 200,000		
Multi	96	Hwy 123 12" Water AC Line Replacement	Replace existing AC water line along Hwy 123 between IH35 to just past DeZavala 5,400 feet. Rebuild sections of sidewalk along the project limits. Will coordinate with proposed TxDOT IH-35 & SH 123 intersection improvements to start design in 2019 with construction in 2021. Increase and replace all culverts along SH 123, DMP #38. Widen Hays Street at the intersection of Staples Road to improve safety and intersection capacity. Modify the traffic signal to accommodate new geometry		30	General	\$ 25,000			\$ 300,000
						Water	\$ 250,000			\$ 2,500,000
						Stormwater	\$ 50,000			\$ 300,000
						Electric	\$ 25,000			\$ 75,000
Multi	629	IH-35 Utility Relocations	Phase 1 of the project will include utility relocation along IH35 frontage roads from River Ridge to Loop 82 and IH35/Posey Rd interchange, which will include the County Water Line Crossing. Phase 2 will include relocation/upsizing of utilities at IH-35/SH123 interchange including W/WW upsizing at Riverside, Marshall, and Woodcrest water line crossings and a Storm Drain system between SH80 and RM12. TxDOT project consists of reconstructing portions of northbound and southbound frontage roads, including improving bicycle and pedestrian facilities. Future Phase 3 will extend from Wonderworld to Posey and will include the Wonderworld Dr., Cottonwood, McCarty and Centerpoint Water Line Crossings. Funding reimbursable by TxDOT for any utilities that are in conflict		35	Water	\$ 650,000	\$ 50,000	\$ 800,000	
						Wastewater	\$ 250,000		\$ 250,000	
						Stormwater	\$ 325,000		\$ 2,500,000	\$ 2,500,000
						Electric	\$ 250,000	\$ 100,000	\$ 250,000	

FY 2020-2022 3 Year CIP Project List

8/26/2019

Category	Project ID	Project Name	Project Description	Strategic Initiative	Prioritization Rank	Funding Source	Previously Approved Funding	2020	2021	2022
Multi	600	Kingwood and Sherwood Imps	Rehabilitate existing wastewater lines along Kingwood and Sherwood Streets. Approx. 1800 LF total. Reconstruction of streets and stormwater. The existing water line is needed due to the line being undersized and does not provide fire coverage. Install stormwater channel to Willow/Springs Creek. DMP#50 Construct cul-de-sac at the end of Sherwood. Possible new sidewalks. May include ROW acquisition.	Multi-Modal Transportation	25	General		\$ 70,000		
						Water		\$ 20,000		
						Wastewater		\$ 20,000		
						Stormwater		\$ 230,000		
Multi	563	Linda Drive Improvements	Replace or rehabilitate the 18-inch sewer main that runs from LS#1 to Hwy 80, approximately 3,300 ft., due to failure of the pipe. Street improvements to be provided along Linda Drive including sidewalk extension which may require electric relocation. Replace undersized waterlines and provide a loop from Linda to Bugg Ln. Coordinate with Blanco Gardens Stormwater and Clarewood Stormwater. DMP#49, 15M9 & 25M9 out of the 1994 Drainage Master Plan. Design for 2nd phase, #669 Hwy 80/Davis Ln Wastewater will be included in this project.	Multi-Modal Transportation	35	General	\$ 200,000			\$ 1,000,000
						Water	\$ 200,000			\$ 700,000
						Wastewater	\$ 900,000			\$ 1,500,000
						Stormwater	\$ 300,000			\$ 1,400,000
						Electric	\$ 8,000			\$ 40,000
Multi	427	Main Lift Station (LS #1) Replacement	This project consists of replacing the Main Lift Station from a capacity of 14.4 MGD to 23 MGD and allowing for future 29.6 MGD capacity. WWP#17		15	Wastewater			\$ 750,000	
						Electric			\$ 25,000	
Multi	678	Network Cabling Infrastructure for City Facilities - Bond	New network cabling and fiber infrastructure for city facilities due to redesign, expansions or new buildings. 2018 funds include cabling for the Library and Police Department (\$225k). 2019 funds include cabling for Fire Station #2 (\$100k). 2020 funds include cabling for Fire Station #2 (\$150k). 2021 funds include cabling for Fire Station #6 - Trace (\$300k).		0	General	\$ 325,000		\$ 300,000	
						Water		\$ 75,000		
						Electric		\$ 75,000		
Multi	464	Old Ranch Road 12 Bike & Ped & Widening Project	Addition of bike and pedestrian facilities, as well as a center turn lane to improve mobility and increase safety along Old RR 12 between Craddock and Holland. Replacement of utilities and stormwater improvements at problem locations within project limits will also be addressed. \$200K stormwater funds moved to Coers Drive #597. The remaining \$300K will be used to make improvements at Sara Street and to improve the stormwater scope on Old RR12. Previously approved funding is from FY2014 and FY2016 funds. Reroute drainage at Hughson and Old RR12 around the neighborhood so it outfalls along Craddock. DMP#32	Multi-Modal Transportation	35	General B	\$ 2,420,000			
						Water	\$ 800,000			
						Wastewater	\$ 300,000			
						Stormwater	\$ 700,000			
						Electric		\$ 350,000		
Multi	693	Public Svs/Comm Svs Complex - Fleet and FF&E	Fleet, Furniture, Fixtures and Equipment for the new Public Svs/Comm Svs building. Fleet \$900K. Possibility of pursuing \$339 funds for transit maintenance bay.	City Facilities	25	General			\$ 1,100,000	
						Water			\$ 250,000	
						Wastewater			\$ 250,000	
						Electric			\$ 700,000	
Multi	679	Purgatory Creek Improvements Ph 1	Purgatory Creek Improvements from the San Marcos River to Wonder World Drive. The project addresses flood mitigation including channel modifications, H&H analysis, ROW acquisition, utility, storm drain and bridge modifications, trails, and environmental permitting. The project considers recommendations from various master plans including the Comprehensive, Stormwater, Transportation/Greenways and Parks master plans. The project will be conducted in two phases. Phase 1 limits is from the San Marcos River to near Johnson Avenue. Other possible funding sources (FEMA, TxDOT, grants, etc.) are being explored. Phase 1 project designs, permitting and purchase of right-of-way will be conducted through year 2020 and construction estimated to start in 2022.	Multi-Modal Transportation	50	General B	\$ 750,000	\$ 1,750,000		
						Water		\$ 121,000		
						Wastewater		\$ 121,000		
						Stormwater	\$ 260,000	\$ 1,275,000		\$ 900,000
						Electric		\$ 100,000		
Multi	596	Ramsay St. Reconstruction	Ramsay St. from N. LBJ to the dead end is in need of total reconstruction with new curb and gutter and sidewalks. Due to unstable soils it is going to need soil stabilization. Ramsay St. holds a score of around 10-15 for a PCI Index. 1,050 LF of water line will be replaced. Wastewater will be replaced if in conflict. Stormwater will be needed. Design funds in first year, acquisition funds in second year, construction funds in third year.	Multi-Modal Transportation	15	General				
						Water				
						Wastewater				
						Stormwater				
						Electric		\$ 300,000		
Multi	419	Sessom/Academy Intersection Improvements	Stormwater improvements along Sessom Drive from Yale to Comanche. Abandon a storm drain that currently runs through private property. Mill and overlay within utility improvements. Water and Wastewater replacement within project limits. Improvements and cost participation will be coordinated with development and TX State and with Drainage Master Plan #31.	Multi-Modal Transportation	45	General	\$ 700,000	\$ 250,000		
						Water	\$ 150,000	\$ 200,000		
						Wastewater	\$ 150,000			
						Stormwater	\$ 600,000	\$ 100,000		
						Electric	\$ 350,000			

FY 2020-2022 3 Year CIP Project List

8/26/2019

Category	Project ID	Project Name	Project Description	Strategic Initiative	Prioritization Rank	Funding Source	Previously Approved Funding	2020	2021	2022
Multi	521	Sessom Creek Bank Stabilization And Wastewater Replacement From N LBJ to Canyon Road	Creek bank eroding and undermining roadway from intersection of Loquat to dead end of Canyon. Repair exposed 12" waterline in creek. Culvert at Canyon/Loquat intersection needs to be upgraded. Road repair may be completed with Sessom Creek Restoration Ph 2 to accommodate permitting. Install 2,000 LF of 8" & 15" wastewater mostly by bore along Sessom between N LBJ and Canyon/Loquat. Repair Sessom Creek Remediation Sites 9 & 10 as identified by RPS Demonstration project for additional EAA Upper San Marcos Watershed Protection plan funding for erosion.		45	General	\$ 220,000			
						Water	\$ 275,000			
						Wastewater	\$ 1,950,000	\$ 300,000		
						Stormwater	\$ 880,000			
Multi	707	Sessom Creek Restoration - Phase 2	Relocate 850 LF of wastewater main in Sessom Creek along Canyon Rd from Loquat to Canyon Fork, in conflict with the Sessom Creek Restoration Project. This may be a joint bid project (if HCP funding is available) between the City and the Habitat Conservation Plan team who will design and fund the creek restoration work using Natural Channel Design, stabilize eroding streambanks and provide grade control structures to balance the processes of aggradation/degradation.		25	Water				\$ 150,000
						Wastewater		\$ 300,000		\$ 1,400,000
						Stormwater				\$ 200,000
Multi	545	Shady Valley Gravel Utility Improvements	This project consists of replacing the existing 12 inch wastewater main with a 15-inch wastewater interceptor from the corner of Martin Luther King Blvd. & Nance St. to the corner of Shady Lane & Centre St. Then replacing the existing 12-inch wastewater main with a 18 inch wastewater interceptor from Shady Lane & Centre St. to the proposed 18-inch wastewater interceptor from WWMP #4 (Victory Gardens Neighborhood) across the railroad tracks at the intersection of Patton and Roosevelt. Replace the exposed wastewater line at the creek intersection with Jackman. Replacement of culvert at MLK and Shady. Upgrade 6" and 8" waterline to 12" approximately 3000lf. Mill and overlay entire stretch of utility replacement approx. 3000' DMP Site #6 Upsizing stormwater outfall on Shady Ln at Purgatory Creek and basin study of area drainage.		20	General				
						Water			\$ 150,000	
						Wastewater			\$ 350,000	
						Stormwater		\$ 250,000		
Multi	430	Staples Rd 12" Water Line	Construct 7000 LF of new 12" line in Staples Road from existing 12" water line at Lago Vista to Old Bastrop Road. Within the project limits, we will swap Crystal Clear Water Supply Corporation customers into our CCN. This project is required per the City's agreement with Crystal Clear to swap portions of CCN's and to strengthen the City's water supply. Intersection safety improvements and sidewalks at DeZavala and Staples Road.		30	General		\$ 100,000		
						Water	\$ 1,900,000			
Multi	641	Storage Area Network (SAN) replacement - IT	The Storage Area Network (SAN) located in the Municipal building data center will be end of life support December 31, 2019. Once the product reaches end of life support, EMC will no longer provide support or replacement parts. This SAN is the primary storage device for the City.		25	General		\$ 200,000		
						Water		\$ 200,000		
						Electric		\$ 200,000		
Multi	747	Strategic Land Acquisition	Land purchases for future city operations		20	General			\$ 250,000	
						Water			\$ 250,000	
						Wastewater			\$ 250,000	
						Electric			\$ 250,000	
Multi	644	Sunset Acres Subdivision Study	Drainage study of subdivision to determine improvements needed. Water on Del Sol per WMP #41U. An existing 8" waterline is inside a section of 24" storm sewer on Ebony that needs to be vertically realigned. Offsite flows from the creek as well from Sunset Acres will be conveyed to the proposed storm drainage system along IH 35 Northbound Frontage Road. Upsize existing 6" wastewater line along the rear of homes on Parkdale. Replacement of existing 8" VCP on Broadway due to deteriorating condition. Final construction numbers will be determined. DMP #39. Reconstruct water line along Patricia Drive from Del Sol Drive to Parker Dr and connect to the existing WL along IH35, approx. 3000 LF. Abandon existing WL along east side of IH 35 Frontage Road from Del Sol Drive to Parker Drive.		30	General	\$ 225,000			\$ 1,500,000
						Water	\$ 475,000			\$ 1,850,000
						Wastewater	\$ 125,000			\$ 1,000,000
						Stormwater	\$ 600,000			\$ 4,000,000
Multi	746	Telephone System and Replacement	City wide telephone system and desk phone replacement. Avaya CS1000 Telephone System will go to end of part support and no longer be eligible for adding phone licenses to as of June 2024; this will make repair difficult if not impossible. Replacing the phone system and all associated desk phones is necessary for business continuity.		20	General		\$ 100,000		
						Water		\$ 100,000		
						Wastewater		\$ 100,000		
						Stormwater		\$ 100,000		
						Electric		\$ 100,000		

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Multi	734	Victory Gardens Neighborhood Improvements Ph. II - South Section	Reconstruct deteriorating streets, stormwater, electric, water and wastewater infrastructure to meet the complete streets ordinance. DMP#24	Multi-Modal Transportation	20	General				\$ 400,000
						Water				\$ 200,000
						Wastewater				\$ 200,000
						Stormwater				\$ 300,000
						Electric				\$ 200,000
Multi	652	WWTP Electric Backup Feed	This project is to provide backup feed to the COSM Waste Water Treatment Plant on River Road. In order to improve the reliability of the electrical service at the WWTP SMEU will provide multiple sources of electric power. Electric service can be provided from San Marcos Substation Transformer #2 with San Marcos T1 and Redwood Substations as backup. Easements may be required.		25	Wastewater		\$ 1,500,000		
						Electric	\$ 650,000	\$ 4,500,000		
General Fund Subtotal								\$ 3,135,000	\$ 3,896,666	\$ 5,170,000
Potential Bond or TIRZ Projects								\$ 260,000	\$ 200,000	\$ 1,240,000
New General Fund Subtotal								\$ 2,875,000	\$ 3,696,666	\$ 3,930,000
Water Fund Subtotal								\$ 2,580,000	\$ 2,900,000	\$ 8,130,000
Wastewater Fund Subtotal								\$ 3,006,000	\$ 3,196,666	\$ 6,860,000
Stormwater Fund Subtotal								\$ 1,780,000	\$ 9,380,000	\$ 10,290,000
Electric Fund Subtotal								\$ 10,728,000	\$ 1,856,666	\$ 1,580,000
* Approved Bond Project										
Airport	653	Airport - City Facilities	Improvements to city owned facilities at Airport	City Facilities	25	General	\$ 150,000	\$ 100,000		
Airport	9	Airport Hanger Project	Construct city owned box hangar (70x115) at the Kilo Development Area by SH21 and Airport Drive. Construction of the hangar will increase revenues at the airport. City will provide 10% match to federal funds. City requested the project to TxDOT in 2015. Additional funding needed due to original estimates from 2015 and cost of construction increasing.	City Facilities	35	General	\$ 120,000	\$ 70,000		
Airport	159	Airport - Routine Maintenance	50/50 match with TxDOT for routine airport maintenance; move into operating cost in 2022		0	General	\$ 200,000	\$ 50,000	\$ 50,000	
Comm Svs	655	Activity Center Splash Pad/Playground	Construct a Spray Pad water park and playground in the court yard of the Activity Center. This project would provide a water feature for families using the center.		0	General				\$ 150,000
Comm Svs	475	City Facilities HVAC Replacement	HVAC Replacement for City Facilities at multiple locations. Activity Center, Price Center. 2021 Will begin replacement of SECO units (installed 2011/12) over multiple years.	City Facilities	25	General	\$ 150,000	\$ 250,000	\$ 250,000	\$ 250,000
Comm Svs	169	City Facility Parking Lots	Repave/reshape all City parking facilities based upon condition, with drainage improvements as needed. Locations include: Activity Center, Grant Harris, Cock House, Nature Center, CVB and park parking lots. Includes WQ ponds. Will coordinate with project #358 - Downtown SmartCode. Funding for this project is split over multiple years.	City Facilities	25	General	\$ 500,000	\$ 150,000	\$ 150,000	\$ 150,000
Comm Svs	526	City Facility Renovations	Renovations to current city facilities. FY2019 funds include: Activity Center Pool \$230k, Municipal Bldg. Awnings \$15k, Library water damaged areas, wall paper and paint \$30k, Pub Sus Roof \$25k, CVB Bldg. ADA Door \$15k, Grant Harris structural repairs, parking lot, awning, painting \$200k, Rec Hall HVAC Replacement \$15k, Fire Sta #1 roof replacement, HVAC and plumbing repairs \$50k, FS#2 HVAC and plumbing \$15k, FS#3 HVAC and plumbing \$15k, FS#5 roof repairs, HVAC, Electrical, Plumbing \$55k, Dunbar Center FY 20 paint, flooring and ADA restrooms \$150k. Fish hatchery building concrete, deck ADA improvements \$80k. Price center interior improvements \$100k.	City Facilities	25	General	\$ 1,495,000	\$ 450,000	\$ 300,000	\$ 300,000
Comm Svs	438	City Park - ADA Playground	Improve City Park playground to insure ADA compliance.		20	General		\$ 750,000		
Comm Svs	654	Dog Park	This request will provide funding to construct a new dog park on the east side of town near the Animal Shelter on River Road. Dog park will include the following amenities: rest room, irrigation, shade covers, sidewalk, dog bath stations, dog agility stations, park lighting and parking.		0	General			\$ 75,000	
Comm Svs	739	Dunbar Education Building Rehab	Rehab of the old home economic education building at the Dunbar center. Consider adding/converting to public restroom.		0	General		\$ 25,000	\$ 75,000	\$ 250,000
Comm Svs	336	Gary Softball Complex Renovation Existing Fields Ph 1.	Renovate existing softball fields at Gary Complex. Improvements needed to update the 30 year old facility and meet ADA requirements. New lighting, drainage and fire access.		25	General	\$ 1,500,000	\$ 600,000		

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Comm Sys	106	Library Expansion & Renovation	Increase library size by approximately 29,000 sf & renovate existing portion of building. Approved Bond Project	City Facilities	0	General B	\$ 7,750,000	\$ 6,750,000		
Comm Sys	698	PARD Maintenance Facility	Make repairs to HVAC, exterior, flooring, plumbing, electrical, roof and office spaces.	City Facilities	15	General		\$ 300,000		
Comm Sys	713	Parks - ADA Access to River	Provide 2-3 ADA access points along the San Marcos River in city parks.		20	General	\$ 50,000	\$ 500,000		
Comm Sys	449	Park Development of Undeveloped Park Land	Approximately 400 acres to be improved over 4 years. Add trailhead markers and trail signage to Blanco Shoals, Retreat at Willow Creek Retreat Trail development, marking and signage for new property acquisitions, Grady-Early, Barker, Wildenthal, Cottonwood Creek. Potentially renovate River Ridge Park or acquire additional property for the "construction" of Adult playing fields/surfaces. The City currently offers very little in the way of Adult playing fields or surfaces for Soccer, Rugby, Lacrosse or Pickleball. We currently utilize the Rio Vista tennis courts for outdoor Pickleball, but this has drawn a lot of complaints from the tennis players.		0	General			\$ 500,000	\$ 500,000
Comm Sys	740	River Parks ADA Restroom Imps	Public restroom improvements including ADA access in River Park system; City Park, San Marcos Plaza Park, Children's Park, Rio Vista Park, Stokes Park.		10	General			\$ 600,000	
Comm Sys	476	Sheltered Bus Stops	In 2012 the City became a small urban transit district (UZA). The City contracts with Capital Area Rural Transportation System (CARTS) to provide public transit services in the UZA. This service includes seven fixed bus routes and 110 bus stops. The City has installed 12 bus stop shelters and approximately 20 bus stop pads. The project continues to improve bus stop locations throughout the City based on the Strategic Plan completed in 2014. Funding will occur over a six year period.		0	General	\$ 240,000		\$ 80,000	
Comm Sys	656	Spray Pads East side/West Side	In lieu of pool complex, build two spray pad amenities in parks on the east side and west side of San Marcos. Will reevaluate when the Parks Master Plan is complete.		0	General				\$ 100,000
Eng.	750	Bugg Lane Alley	Alley between Barbara and Conway, from Bugg Lane to Highline does not drain and it is causing the road to fall apart.		15	General		\$ 35,000		\$ 100,000
Eng.	616	Cemetery Land Acquisition	The City's cemetery is nearing capacity. Acquisition of adjacent property or the development of an additional cemetery is required. Some funding will come from cemetery perpetual fund. Razing 4 houses and rehabilitating 1 house for an office. Survey of property for platting, new fence, road ways, electric lines and water lines. Construction of infrastructure. First year funding is for demo of buildings, 2nd year funding is for master plan, 3rd year is for construction.		20	General	\$ 2,300,000	\$ 700,000	\$ 225,000	\$ 400,000
Eng.	583	Transportation Oversize	Provide an annual funding source for the City to participate in transportation projects with new development. This will allow for the construction of facilities beyond the proportional impact of new development.		20	General	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
Fire	62	Fire Department Replacement Engine (52-614)	Replace Fire Engine. 2007 Smeal Pumper at Station 2		10	General			\$ 785,000	
Fire	102	Fire Department Replacement Ladder Truck (52-300)	Replacement of Ladder Truck at Station #5		20	General	\$ 1,320,000	\$ 250,000		
Fire	601	Fire Department New Station - Highpoint/Trace Station #6	A new Station in the Highpoint/Trace development which donated land and \$2M towards construction. Timing will be based upon the Highpoint/Trace Development. Design funding in first year and total project costs including construction and misc. project associated funding in second year. The station is necessary to meet response times.	City Facilities	0	General B			\$ 4,500,000	
Fire	543	Fire Department Training Airport Facility	Fire Training facility on the Airport property off Hwy 21. Needed to move propane training props to and to build various training props/buildings including a multi-story burn building, roof prep, etc. Currently the closest fire training facility is in Buda, limited to one on-duty crew at a time which makes multi-company training nearly impossible. Site would need flatwork in order to drive trucks onto site. This location would be adjacent to the site where a new airport fire station will be constructed.	City Facilities	0	General B	\$ 100,000	\$ 2,000,000		
Fire	722	Fire Station #2 Demolition	Tear down and haul-off all debris of existing fire station, to include front and rear driveways/aprons. According to the 2010 Broadus facility study Station 2 is 3,104 square feet. At \$20/sq. ft to demolish and remove.	City Facilities	15	General				\$ 63,000

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Category	Project ID	Project Name	Project Description	Strategic Initiative	Prioritization Rank	Funding Source	Previously Approved Funding	2020	2021	2022
Fire	724	Fire Station #2 - New Road	The City is responsible for constructing the road or a portion the road to the new Fire Station #2 site, located inside the La Cima development. Tentatively, the developer has offered to provide the design for the road. It is possible that we may only need to construct a portion of the roadway.		20	General		\$ 300,000		
Fire	725	Fire Station #1 Remodel	This facility was opened 51 years ago (1968) and is in need of substantial remodel. Numerous deficiencies were identified in the 2010 Broadus Facility Needs Assessment and numerous others have come to light since that time. Items include: collapsed sewer line, poor use/limited office and dorm space, insufficient space in the apparatus bays for all equipment, minimal electrical panel expansion capabilities, aprons for apparatus are too steep, vehicles park in the ROW during daily apparatus checkout, exercise equipment located in the bay, no fire alarm, no fire suppression system, no elevator, paving in poor condition, dorm/kitchen/restrooms need updated/remodeling, some building systems are outdated and not energy efficient, etc.	City Facilities	0	General			\$ 200,000	\$ 900,000
Nbrhood Enhan.	732	Animal Shelter - Long Term Imps	Long Term improvements due to the 90% live outcome resolution and initiative. First year funding for concept design and consideration for a new shelter. Future years for design and construction of the facility.	City Facilities	0	General			\$ 75,000	
Nbrhood Enhan.	12	Animal Shelter - Short Term Imps	2019 funding: Short term repairs such as; Roof, kennels, paint, relocation & expansion of euthanasia room, HVAC, ceiling tile replacement is required for state compliance. 2020 Funding: Acquire and set a modular building to relocate administrative offices. Remodel current administrative space for adoption center and medical space.	City Facilities	25	General	\$ 275,000	\$ 400,000		
Nbrhood Enhan.	697	Household Hazardous Waste Renovations	Make repairs to HVAC, exterior, interior, flooring, plumbing, electrical, roof, office spaces and HHW containment facilities at 750 River Rd. Solid Waste Funding will be used. Will need fiber for future staffing. Possibility of County participation.	City Facilities	0	Solid Waste			\$ 50,000	\$ 700,000
Public Safety	30	Public Safety Mobile Video Technology	Public Safety in-vehicle technology refresh for 140 laptops purchased in 2016; Police (115), Fire (20) and Park Rangers (5). Replacement every 5 yrs.		0	General			\$ 600,000	
Public Svs	703	Traffic Signal Synchronization and Improvement Project	Over time, traffic patterns change. If traffic signal timings are not updated routinely to reflect traffic changes, traffic signals will not be coordinated resulting in added delays, congestion, and increased emissions. This project will keep the traffic signals synchronized to optimize traffic flow and include installation of leading pedestrian indicators where warranted through the City. Synchronization will occur every 3 years and upgrade of signals annually, reimbursed by TxDOT through 2021.	Multi-Modal Transportation	30	General	\$ 125,000		\$ 125,000	\$ 226,000
General Fund Grand Total								\$ 16,915,000	\$ 12,586,666	\$ 8,659,000
General Fund Existing Bond								\$ 8,750,000	\$ 4,500,000	\$ -
Potential Future Bond or TIRZ Funding								\$ 260,000	\$ 700,000	\$ 1,740,000
New General Fund Grand Total Less Alt Funding								\$ 7,905,000	\$ 7,386,666	\$ 6,919,000
*Impact Fee Eligible Project										
Water	741	ARWA Delivery Improvements	Improvements at the surface water treatment plant to take delivery of ARWA water supply and new elevated storage tank in Blanco Vista.		10	Water		\$ 4,000,000		
Water	657	Cheatham Water Line Guadalupe to CM Allen	Upgrade Cheatham 12" WL from Guadalupe to CM Allen. 1700lf WMP#35		0	Water				\$ 75,000
Water	721	Comanche Tank	Existing Comanche GST is buckling due to foundation settling. Build a new non bolted Ground Storage Tank with at least the same capacity preferably 500,000 gallon more at a 20 foot lower top elevation than the existing tank and connect existing water pipes. Decommission existing GST.		0	Water				\$ 100,000
Water	556	Comanche Pump Station Improvements	New Pumps at Comanche to fill RR12 & 50 LF 16" yard piling. WMP#1		0	Water I		\$ 50,000	\$ 250,000	

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Category	Project ID	Project Name	Project Description	Strategic Initiative	Prioritization Rank	Funding Source	Previously Approved Funding	2020	2021	2022
Water	581	Hunter Water Main Extension from Harmons Way to H&H Industrial Park	Extend the 12" water main 4,300 LF on Hunter Road from Harmons Way to Dead End of Industrial Fork Road as identified in the Alan Plummer Associate, Inc. Study titled "Harmon's Way - Oakridge Supply Line Phase III Recommendation" Dated 04-09-2015 (alternative 3). WMP#14		0	Water			\$ 300,000	\$ 1,300,000
Water	414	Hwy 21 Water	Extend the 12" water line in SH 21 approximately 9600lf from the airport entrance to William Pettus Road to accommodate future planned development along SH-21, including expansion of businesses at the airport. WMP#17.		0	Water		\$ 500,000		\$ 2,500,000
Water	661	Hwy 80 Water Line	Extend 12" line from existing 30" along SH 80 to edge of CCN, then north along property boundaries to connect to dead end at airport. 17,000lf WMP#29		10	Water I		\$ 250,000		\$ 2,000,000
Water	505	IH 355 Water Improvements - Clovis Barker south across creek	Replace existing 12" water line South of Clovis Barker. Replacement of 1400lf where break occurred and line is closed. Complete PER to determine if it can be combined with Leah Dr. #105		0	Water	\$ 100,000		\$ 500,000	
Water	100	IH 355 Water Wonder World to Clovis Barker and Civic	Upsize 8" lines along East side of IH-35 frontage road from Clovis Barker to Wonder World & provide connection to loop at Leah Ave. approx. 6800 LF. WMP#15 Complete PER to determine if it can be combined with Leah Dr. #105		0	Water	\$ 125,000		\$ 125,000	\$ 1,700,000
Water	166	Red Sky Water Improvements	Replace undersized 2" mains with 8" mains on Horace Howard/Dachshund St. Approx. 4,370 LF.		0	Water	\$ 200,000	\$ 1,100,000		
Water	668	Undersized Water Main Replacements	Miscellaneous water line upsizing to 8 inch pipes. Locations determined in the 2016 Water Master Plan.		0	Water			\$ 150,000	
Water	248	Water Improvements	Minor engineering projects to repair waterlines		0	Water	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
Water	249	Water Main Oversizing	Funds for oversizing water mains in conjunction with development		0	Water I	\$ 150,000		\$ 150,000	
Water	251	Water Pump Station Improvements	Systematic repair, replacement and upgrade of water pump stations		0	Water	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
Water	288	Water Supply - ARWA	COSM Water Supply. Acquiring future water supplies through participation with Hays Caldwell Public Utility for Carrizo Wilcox aquifer water.		10	Water I	\$ 33,605,000		\$ 36,500,000	
Water	247	Water System Improvements	On-going effort to replace, repair, and add water valves and hydrants throughout system, and make emergency replacements		0	Water	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
Water Fund Grand Total								\$ 8,930,000	\$ 41,325,000	\$ 16,255,000
Impact Fee Eligible Water Projects Total								\$ 300,000	\$ 36,900,000	\$ 2,000,000
Wastewater	568	Airport 10-inch/12-inch Wastewater Main	This project consists of constructing new 10-inch/12-inch wastewater mains, to convey municipal airport flows into the existing City owned 18-inch wastewater main near the railroad on Airport Dr. WWP#19		0	Wastewater				\$ 500,000
Wastewater	578	Browne Terrace Lift Station 20 Rehabilitation	This project consists of rehabilitating Lift Station #20 on Browne Terrace, between Viola St. and Burleson St. WWP#33		0	Wastewater		\$ 50,000		
Wastewater	425	Care Inn Wastewater Lift Station	Rehab lift station to repair concrete deterioration. Lift station is close to overflow during heavy rain events. Coordinate with Midtown East Drainage Proj.		0	Wastewater		\$ 100,000		
Wastewater	59	East IH 35 WW Oversize	Participate in the oversize of wastewater extensions with proposed developments such as Trace and Gas Lamp, (second phase) east side of IH 35 to Old Bastrop Hwy. Funds will come from Impact Fees.		10	Wastewater I		\$ 400,000		
Wastewater	575	Gary Job Corp Lift Station (LS #46) Decommissioning	This project consists of decommissioning Lift Station #46, located along Railroad Ave. south of Arnold Ave. by constructing a new 18-inch, 21-inch, and 24-inch wastewater main to reroute flow to the Highway 80 Lift Station. Depending on the schedule of the SMART Terminal this will be a developer driven project with City participation. WWP#30		10	Wastewater			\$ 2,000,000	
Wastewater	423	Gary Job Corp LS 46 Rehab	Rehab lift station by lining wet well and increasing elevation to provide protection from overflowing during rain events.		0	Wastewater		\$ 300,000		
Wastewater	555	Highway 80 Lift Station and 12-Inch Force Main	This project consists of constructing a new lift station with an initial firm pumping capacity of 1.25 MGD and a wet well capacity to handle the 2035 peak flow of 5.0 MGD. The proposed lift station will be located at Highway 80 and CR 102 and includes a 12-inch force main that discharges directly to the existing wastewater treatment facility. WWP#11		0	Wastewater I	\$ 1,000,000	\$ 5,000,000		

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Category	Project ID	Project Name	Project Description	Strategic Initiative	Prioritization Rank	Funding Source	Previously Approved Funding	2020	2021	2022
Wastewater	97	IH 35 Ellis to Wonderland WW Improvements	Use trenchless technology to rehabilitate existing wastewater line along IH35 from Ellis to Wonderland. Existing lines on Texas will be rehabilitated as well. Approx. 5000 LF total. 6" Wastewater line along Texas needs to be upsized to 8" lines and the 8" Wastewater line along IH35 needs to be upsized to a 12" line according to the Wastewater Master Plan.		0	Wastewater		\$ 200,000		\$ 2,000,000
Wastewater	733	Midway Wastewater Imps	Install new wastewater line along Midway St and part of Perkins St to provide service to new properties and existing properties not connected to the city sewer system. Project may also include improvements to existing sewer along Alto St.		0	Wastewater		\$ 500,000		
Wastewater	729	Possey Rd. Wastewater Extension	This project consists of the extension of wastewater from the Trace Subdivision across IH-35 to the Possey Road Industrial Park. This is a developer driven project.		10	Wastewater		\$ 800,000		
Wastewater	258	Wastewater Collection Improvements	Minor operation projects to repair or replace deteriorating wastewater infrastructure, add cleanouts, install monitoring equipment, etc.		0	Wastewater	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
Wastewater	244	Wastewater Improvements	Minor engineering projects to repair or replace deteriorating wastewater infrastructure, add cleanouts, install monitoring equipment, etc.		0	Wastewater	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
Wastewater	245	Wastewater Lift Station Improvements	Operational systematic upgrade of existing wastewater lift stations.		0	Wastewater	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
Wastewater	246	Wastewater Master Plan Update	5 year update; evaluate system needs and identify future projects		0	Wastewater			\$ 400,000	
Wastewater	708	Wastewater Oversizing	Funds for oversizing of interceptors.		0	Wastewater	\$ 500,000			
Wastewater	546	West Purgatory Creek 18-inch Wastewater Interceptor	This project consists of replacing the existing 12-inch wastewater main with a 18-inch wastewater interceptor from the corner of San Antonio St. & Pitt St. to the existing 24-inch wastewater interceptor at Ellis St. Developer will design the project and we will construct.		0	Wastewater I	\$ 350,000	\$ 1,725,000		
Wastewater	727	WWTP Misc. Improvements Ph 2	Additional fine screen and conveyor at headworks; roof replacement over grit & screenings area; sludge drying bed rehab; primary sludge screen; covers for secondary clarifier launders; sludge centrifuge replacement (2); new blower building to house existing and 1 additional high speed blower.		0	Wastewater		\$ 1,000,000	\$ 7,704,000	
Wastewater Fund Grand Total								\$ 13,531,000	\$ 13,750,666	\$ 9,810,000
Impact Fee Eligible Wastewater Projects Total								\$ 7,125,000	\$ -	\$ -
Stormwater	680	Castle Forest Channel	Increase capacity along Castle Forest Channel due to erosion and damage caused to fences during recent storm events. DMP #51 to repair driveway at 2029 Castle Gate Circle and extend storm system down Castle Gate Circle. The project will include an H&H analysis considering the entire subdivision, development of proposed flood risk reduction alternatives and summarized in a Preliminary Engineering Report (Phase 1).		0	Stormwater	\$ 250,000	\$ 100,000	\$ 1,050,000	
Stormwater	734	Cemetery/Franklin Stormwater Imps	This project will address drainage issues previously reported at 604 Franklin, Clyde Court and 609 Franklin. The project evaluates runoff from the Cemetery and through the Franklin Place subdivision. Possible recommendations could include a storm drain, drainage ditch and/or curbs. Preliminary evaluation to be conducted as part of the Various Stormwater Improvements (CIP 618) project.		0	Stormwater		\$ 250,000	\$ 900,000	
Stormwater	33	Cottonwood Creek Detention Study	Study feasibility of constructing regional detention structures along/within Cottonwood Creek watershed to improve water quality and reduce flooding along cottonwood creek. Ph. 1 will be an analysis and identification of potential sites. Ph. 2 will be land acquisition and phased pond design. Future years will be ongoing pond construction. Fee in lieu of may be used for additional funds. DMP#36, DMP#57		0	Stormwater	\$ 250,000		\$ 2,000,000	
Stormwater	358	Downtown SmartCode Water Quality Plan Implementation	Water quality features downtown from study in 2015. \$500,000 over 5 years starting in 2019. Locations include City Hall at Hopkins St, Guadalupe and LBJ at RR Crossing, S. Guadalupe St and IH 35, LBJ at IH-35 truck stop parking lot, City Activity Center Parking Lot, City Library Parking Lot, City Memorial Park/RR ROW, Alleys between Hutchison, LBJ, Guadalupe and Hopkins Block, San Antonio St and LBJ Drive.		10	Stormwater	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000

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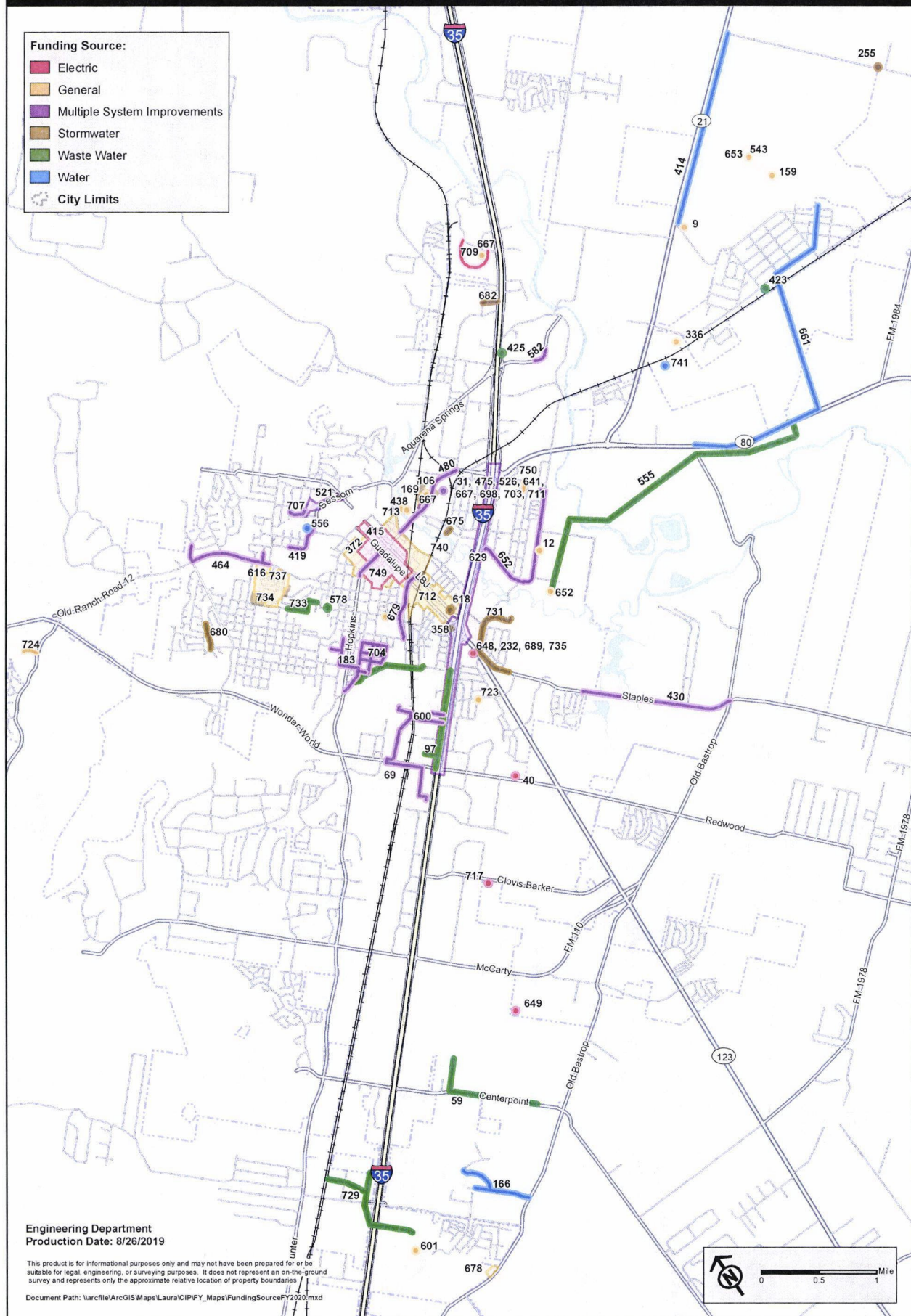
Category	Project ID	Project Name	Project Description	Strategic Initiative	Prioritization Rank	Funding Source	Previously Approved Funding	2020	2021	2022
Stormwater	676	Fairlawn Stormwater Imps	Infrastructure project to resolve flooding in events up to 25 years in Fairlawn Neighborhood including, reconstruction of Crepe Myrtle, Pecan and Hackberry streets to regrade the street and install storm sewer with a discharge to the Blanco River. DMP #41		0	Stormwater			\$ 210,000	
Stormwater	681	Hills of Hays	The Comprehensive Watershed Master Plan identified drainage improvements at 720 Clearview Circle including replacing a driveway approach and grading the gutter towards a drainage swale. To address other drainage issues in the subdivision, Ph 1 of the project will be to conduct preliminary engineering to evaluate drainage and flooding characteristics for the entire subdivision and then determine improvements to correct flooding. PER recommendations include new curb and gutters, storm sewer system and a new drainage ditch. DMP#54		0	Stormwater	\$ 50,000		\$ 3,000,000	
Stormwater	684	Land Acquisition for future detention/WQ/ Flood storage	Acquire land over multiple years for future stormwater detention, water quality, and flood storage improvements.		0	Stormwater	\$ 1,000,000		\$ 500,000	
Stormwater	682	Midtown Stormwater Ph 2	DMP #43 Address flooding issues on west side of IH-35 at Uhlend and Mill St. Improvements to include storm water system to relieve flooding from upstream pond/outfall of Copper Beach Apartments. Possible DR Project.		0	Stormwater	\$ 200,000	\$ 100,000	\$ 1,250,000	
Stormwater	742	Nance North Drainage Imps	Basin study and storm sewer upsizing improvements along Nance and North from MLK to Hopkins St.		0	Stormwater				\$ 200,000
Stormwater	675	Rio Vista Stormwater Imps	Infrastructure project to resolve local flooding in events up to 25-years in Rio Vista area including re-grading of roadways and ditches in 3 areas along Riverside Dr. and Riviera St. to address overland flow and ponding issues by improving conveyance to the San Marcos River. Possible DR funding.		0	Stormwater		\$ 70,000	\$ 610,000	
Stormwater	53	Stormwater Master Plan Update	Update the City's Stormwater Master Plan, including the Airport area to maintain a five year interval insuring capital improvements that meet growth.		0	Stormwater				\$ 600,000
Stormwater	210	Stormwater System Improvements	Annual program for minor unplanned stormwater improvements & repairs to address localized deficiencies and problems in the stormwater system.		0	Stormwater	\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000
Stormwater	618	Various Stormwater Imps	This general project will fund design and construction for areas that don't require larger projects to address. Where possible design and construction will be handled in-house. Locations identified FY17, FY18 and FY19 Projects: Crockett Elementary near Clyde, Fire Station No. 1 Drain (Hutchison Street), Harper Drive and River Road (DMP #48), South LBJ at Willow Springs Bridge Repair Hot Spot #22, and Water Quality Imp #51 (S.B.J. & IH35), FY20 Projects: DMP #53 Rogers at Maury St. \$730k. FY2021 projects - Hill Drive Drainage Imps. FY 2022 Proj - Browne Terrace Culvert Upgrade.		0	Stormwater	\$ 1,200,000	\$ 230,000	\$ 250,000	\$ 200,000
Stormwater	731	Wallace Addition Offsite Drainage Imps	Offsite drainage improvements are required to avoid flooding in Wallace Addition neighborhood. The existing Cape Road Channel as well as Staples Road ditch including culverts do not have adequate capacity to convey 25 year fully developed storm event without spilling out of their banks and resulting in runoff backing up into the neighborhood. Cape Channel improvements, culverts upsizing and Staples Road ditch diversion via a proposed culvert under Staples Road and a channel along fish hatchery property is required to contain 25 year fully developed storm. The proposed improvements will alleviate surface runoff and flooding issues currently experienced in the neighborhood.		25	Stormwater		\$ 825,000		\$ 4,500,000
Stormwater	255	William Pettus Improvements	Reconstruct William Pettus Rd low-water crossing.		0	Stormwater	\$ 250,000	\$ 200,000		
Stormwater Fund Grand Total								\$ 3,775,000	\$ 19,370,000	\$ 16,010,000
Electric	709	Carlson Circle Streetlight Repair and Replace	Replace and repair damaged wire and conduit that lights up Carlson Circle from Fire Station 5 to Canyon Substation.		0	Electric		\$ 210,000		
Electric	40	Customer Extensions - New Service	Purchase of transformers to keep up with demand of growth.		0	Electric	\$ 1,394,179	\$ 478,247	\$ 485,421	\$ 492,702
Electric	710	Pole Replacement - CIP Projects	Annual funding for power pole replacement associated with CIP projects.		0	Electric	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
Electric	405	Pole Replacement - Elect Power poles	Annual funding for the replacement of electric poles within the City's electric service area.		0	Electric	\$ 225,000	\$ 150,000	\$ 150,000	\$ 150,000

FY 2020-2022 3 Year CIP Project List

8/26/2019

Category	Project ID	Project Name	Project Description	Strategic Initiative	Prioritization Rank	Funding Source	Previously Approved Funding	2020	2021	2022
Electric	735	Power Transformer Monitoring	Retrofit high voltage PWTs at San Marcos, Redwood, Hilltop, and Ranch Road 12 Substations with online dissolved gas monitors, temp and pressure alarms, LTC counters, etc		0	Electric		\$ 45,000	\$ 455,000	
Electric	717	Rattler Electric Substation	Construction of the Rattler Electric Substation off of Clovis Barker Road near Leah Avenue			Electric	\$ 6,250,000	\$ 2,000,000		
Electric	649	SMEU Substation Feeder Breaker Upgrade	This project is required to maintain system reliability and minimize outages through out SMEU's service area, within existing SMEU 12.5 kV substations. Some of the feeder breakers and control relays are of an older technology and do not provide needed options. Present technology equipment provides more information and capability to reduce outage times and minimize trouble shooting outages		0	Electric	\$ 530,000	\$ 400,000		
Electric	648	SMEU System Power Factor Improvement	This project is required to maintain SMEU's system power factor within LCRA and ERCOT guidelines. SMEU is required to maintain a power factor greater than 97 percent. As loads increase more capacitors are required. Capacitors will also improve voltage, reduce losses, and provide better system stability. Capacitor banks will be turned on and off as needed. Locations will be based on engineering studies		0	Electric	\$ 330,000	\$ 150,000		
Electric	749	Underground Electric Conversion	Annual funding amount for underground electric conversion to be available for addressing interconnections as downtown projects develop, but for which the developer is not responsible to complete	Downtown Vitalization	20	Electric		\$ 1,000,000	\$ 1,000,000	\$ 1,000,000
Electric	232	URD Cable Replacement	Required maintenance and replacement of Underground equipment. The project began in 2014 with \$100,000 and will continue through 2021		0	Electric	\$ 4,200,000	\$ 100,000	\$ 100,000	
Electric Fund Grand Total								\$ 15,461,247	\$ 4,247,087	\$ 3,422,702

FY 2020 CAPITAL IMPROVEMENT PROJECTS: FUNDING SOURCES



FY 2020 CIP Project List

8/26/2019

Project ID	Project Name	Funding Source	Previously Approved Funding	2020	2021	2022
9	Airport Hanger Project	General	\$ 120,000	\$ 70,000		
12	Animal Shelter - Short Term Imps	General	\$ 275,000	\$ 400,000		
31	Comprehensive Plan	General	\$ 216,000			
		Water	\$ 316,000	\$ 100,000		
		Electric	\$ 316,000	\$ 100,000		
40	Customer Extensions - New Service	Electric	\$ 1,394,179	\$ 478,247	\$ 485,421	\$ 492,702
59	East IH 35 WW Oversize	Wastewater I		\$ 400,000		
69	Fiber Optic Infrastructure Expansions	General	\$ 517,000	\$ 80,000	\$ 80,000	\$ 80,000
		Wastewater	\$ 517,000	\$ 80,000	\$ 80,000	\$ 80,000
		Electric	\$ 517,000	\$ 80,000	\$ 80,000	\$ 80,000
97	IH 35 Ellis to Wonderland WW Improvements	Wastewater		\$ 200,000		\$ 2,000,000
102	Fire Department Replacement Ladder Truck (52-300)	General	\$ 1,320,000	\$ 250,000		
106	Library Expansion & Renovation	General B	\$ 7,750,000	\$ 6,750,000		
159	Airport - Routine Maintenance Grant Match	General	\$ 200,000	\$ 50,000	\$ 50,000	
166	Red Sky Water Improvements	Water	\$ 200,000	\$ 1,100,000		
169	City Facility Parking Lots	General	\$ 500,000	\$ 150,000	\$ 150,000	\$ 150,000
183	Bishop Street Improvements	General	\$ 220,000		\$ 550,000	
		Water	\$ 170,000		\$ 1,000,000	
		Wastewater	\$ 190,000		\$ 1,000,000	
		Stormwater	\$ 720,000		\$ 3,900,000	
		Electric	\$ 200,000	\$ 200,000		
210	Stormwater System Improvements	Stormwater	\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000
232	URD Cable Replacement	Electric	\$ 4,200,000	\$ 100,000	\$ 100,000	
244	Wastewater Improvements	Wastewater	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
245	Wastewater Lift Station Improvements	Wastewater	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
247	Water System Improvements	Water	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
248	Water Improvements	Water	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
251	Water Pump Station Improvements	Water	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
255	William Pettus Improvements	Stormwater	\$ 250,000	\$ 200,000		
258	Wastewater Collection Improvements	Wastewater	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
336	Gary Softball Complex Renovation- Existing Fields Ph 1.	General	\$ 1,500,000	\$ 600,000		
358	Downtown SmartCode Water Quality Plan Implementation	Stormwater	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
405	Pole Replacement - Elect Power poles	Electric	\$ 225,000	\$ 150,000	\$ 150,000	\$ 150,000
414	Hwy 21 Water	Water		\$ 500,000		\$ 2,500,000
415	Downtown Alley Reconstruction	General T		\$ 60,000		\$ 300,000
		Water		\$ 30,000		\$ 240,000
		Wastewater		\$ 30,000		\$ 240,000
		Stormwater		\$ 50,000		\$ 250,000
		Electric		\$ 50,000		\$ 400,000
419	Sessom/Academy Intersection Improvements	General	\$ 700,000	\$ 250,000		
		Water	\$ 150,000	\$ 200,000		
		Wastewater	\$ 150,000			
		Stormwater	\$ 600,000	\$ 100,000		
		Electric	\$ 350,000			
423	Gary Job Corp LS 46 Rehab	Wastewater		\$ 300,000		
425	Care Inn Wastewater Lift Station 5	Wastewater		\$ 100,000		
430	Staples Rd 12" Water Line	General		\$ 100,000		
		Water	\$ 1,900,000			
438	City Park - ADA Playground	General		\$ 750,000		
464	Old Ranch Road 12 Bike & Ped & Widening Project	General B	\$ 2,420,000			
		Water	\$ 800,000			
		Wastewater	\$ 300,000			
		Stormwater	\$ 700,000			
		Electric		\$ 350,000		
475	City Facilities HVAC Replacement	General	\$ 150,000	\$ 250,000	\$ 250,000	\$ 250,000
480	Hopkins Sidewalk Widening CM Allen to Thorpe	General	\$ 2,250,000			
		Electric	\$ 100,000	\$ 200,000		
521	Sessom Creek Bank Stabilization And Wastewater Replacement From N.LBJ to Canyon Road	General	\$ 220,000			
		Water	\$ 275,000			
		Wastewater	\$ 1,950,000	\$ 300,000		
		Stormwater	\$ 880,000			
526	City Facility Renovations	General	\$ 1,495,000	\$ 450,000	\$ 300,000	\$ 300,000
543	Fire Department Training Airport Facility	General B	\$ 100,000	\$ 2,000,000		
546	West Purgatory Creek 18-inch Wastewater Interceptor	Wastewater I	\$ 350,000	\$ 1,725,000		
555	Highway 80 Lift Station and 12-Inch Force Main	Wastewater I	\$ 1,000,000	\$ 5,000,000		
556	Comanche Pump Station Improvements	Water I		\$ 50,000	\$ 250,000	
578	Browne Terrace Lift Station 20 Rehabilitation	Wastewater		\$ 50,000		
582	E. Aquarena Springs Drive Reconstruction	General	\$ 100,000	\$ 25,000	\$ 500,000	
		Stormwater	\$ 50,000	\$ 25,000	\$ 200,000	
583	Transportation Oversize	General	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000

FY 2020 CIP Project List

8/26/2019

Project ID	Project Name	Funding Source	Previously Approved Funding	2020	2021	2022
594	Hopkins Street Improvements Project from Moore to Guadalupe	General B		\$ 350,000		\$ 200,000
		Water		\$ 130,000		
		Wastewater		\$ 130,000		
		Stormwater		\$ 100,000		
		Electric		\$ 200,000		
596	Ramsay St. Reconstruction	General				
		Water				
		Wastewater				
		Stormwater				
		Electric		\$ 300,000		
600	Kingwood and Sherwood Imps	General		\$ 70,000		
		Water		\$ 20,000		
		Wastewater		\$ 20,000		
		Stormwater		\$ 230,000		
616	Cemetery Land Acquisition	General	\$ 2,300,000	\$ 700,000	\$ 225,000	\$ 400,000
618	Various Stormwater Imps	Stormwater	\$ 1,200,000	\$ 230,000	\$ 250,000	\$ 200,000
629	IH-35 Utility Relocations	Water	\$ 650,000	\$ 50,000	\$ 800,000	
		Wastewater	\$ 250,000		\$ 250,000	
		Stormwater	\$ 325,000		\$ 2,500,000	\$ 2,500,000
		Electric	\$ 250,000	\$ 100,000	\$ 250,000	
641	Storage Area Network (SAN) replacement - IT	General		\$ 200,000		
		Water		\$ 200,000		
		Electric		\$ 200,000		
648	SMEU System Power Factor Improvement	Electric	\$ 330,000	\$ 150,000		
649	SMEU Substation Feeder Breaker Upgrade	Electric	\$ 530,000	\$ 400,000		
652	WWTP Electric Backup Feed	Wastewater		\$ 1,500,000		
		Electric	\$ 650,000	\$ 4,500,000		
653	Airport - City Facilities	General	\$ 150,000	\$ 100,000		
661	Hwy 80 Water Line	Water I		\$ 250,000		\$ 2,000,000
667	Critical Facility Security	General	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
		Water	\$ 150,000	\$ 50,000	\$ 50,000	\$ 50,000
		Electric	\$ 100,000	\$ 50,000	\$ 50,000	\$ 50,000
675	Rio Vista Stormwater Imps	Stormwater		\$ 70,000	\$ 610,000	
678	Network Cabling Infrastructure for City Facilities - Bond	General	\$ 325,000		\$ 300,000	
		Water		\$ 75,000		
		Electric		\$ 75,000		
679	Purgatory Creek Improvements Ph 1	General B	\$ 750,000	\$ 1,750,000		
		Water		\$ 121,000		
		Wastewater		\$ 121,000		
		Stormwater	\$ 260,000	\$ 1,275,000		\$ 900,000
		Electric		\$ 100,000		
680	Castle Forest Channel	Stormwater	\$ 250,000	\$ 100,000	\$ 1,050,000	
682	Midtown Stormwater Ph. 2	Stormwater	\$ 200,000	\$ 100,000	\$ 1,250,000	
689	AMI Generation 2 Upgrade	Water	\$ 1,079,000	\$ 1,079,000		
		Electric	\$ 1,788,000	\$ 4,288,000		
698	PARD Maintenance Facility	General		\$ 300,000		
704	Dunbar Utility Imps	Water		\$ 500,000		\$ 2,200,000
		Wastewater		\$ 500,000		\$ 2,200,000
707	Sessom Creek Restoration - Phase 2	Water				\$ 150,000
		Wastewater		\$ 300,000		\$ 1,400,000
		Stormwater				\$ 200,000
709	Carlson Circle Streetlight Repair and Replace	Electric		\$ 210,000		
710	Pole Replacement - CIP Projects	Electric	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
711	Asset Management System Development	Water	\$ 50,000	\$ 25,000		
		Wastewater	\$ 50,000	\$ 25,000		
712	Downtown Pedestrian Safety & Comfort Improvements	General T	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
		Electric	\$ 235,000	\$ 235,000	\$ 235,000	\$ 235,000
713	Parks - ADA Access to River	General	\$ 50,000	\$ 500,000		
717	Rattler Electric Substation	Electric	\$ 6,250,000	\$ 2,000,000		
724	Fire Station #2 - New Road	General		\$ 300,000		
727	WWTP Misc. Improvements Ph 2	Wastewater		\$ 1,000,000	\$ 7,704,000	
729	Posey Rd. Wastewater Extension	Wastewater		\$ 800,000		
731	Wallace Addition Offsite Drainage Imps	Stormwater		\$ 825,000		\$ 4,500,000
733	Midway Wastewater Imps	Wastewater		\$ 500,000		
734	Cemetery/Franklin Stormwater Imps	Stormwater		\$ 250,000	\$ 900,000	
735	Power Transformer Monitoring	Electric		\$ 45,000	\$ 455,000	
739	Dunbar Education Building Rehab	General		\$ 25,000	\$ 75,000	\$ 250,000
741	ARWA Delivery Improvements	Water		\$ 4,000,000		
749	Underground Electric Conversion	Electric		\$ 1,000,000	\$ 1,000,000	\$ 1,000,000
750	Bugg Lane Alley	General		\$ 35,000		\$ 100,000



10 Year Capital Improvement Program Projects

General

Airport T-Hangars

Project ID 9

Construct city owned box hangar (70x115) at the Kilo Development Area by SH21 and Airport Drive. Construction of the hangar will increase revenues at the airport. City will provide 10% match to federal funds. City requested the project to TxDOT in 2015. Additional funding needed due to original estimates from 2015 and cost of construction increasing.

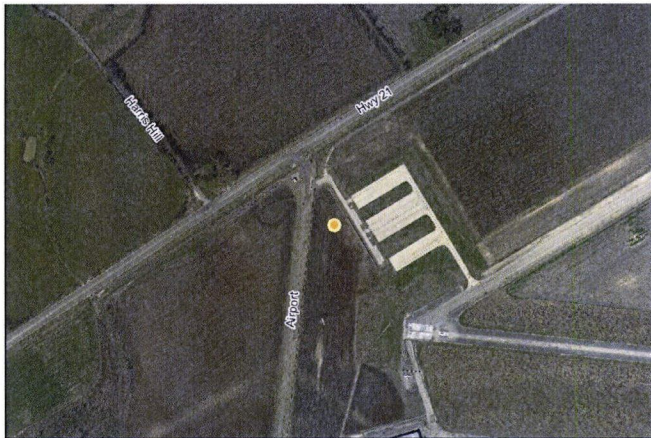
Department Responsible for project: Airport

Estimated Project Cost: \$190,000.00

Strategic Initiatives: City Facilities

Year	General	Water	WW	Stormwater	Electric	Total for FY
2020	\$70,000					\$70,000
Total	\$70,000					\$70,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	<input type="text" value="5"/>
Federal/State Mandate	<input type="text" value="0"/>
External Funding	<input type="text" value="10"/>
Public Health/Safety	<input type="text" value="0"/>
Project underway/Prev. App	<input type="text" value="10"/>
Multi Fund	<input type="text" value="0"/>
Operational Necessity	<input type="text" value="10"/>
Total Rank	<input type="text"/>



10 Year Capital Improvement Program Projects

General

Animal Shelter - Short Term Imps

Project ID 12

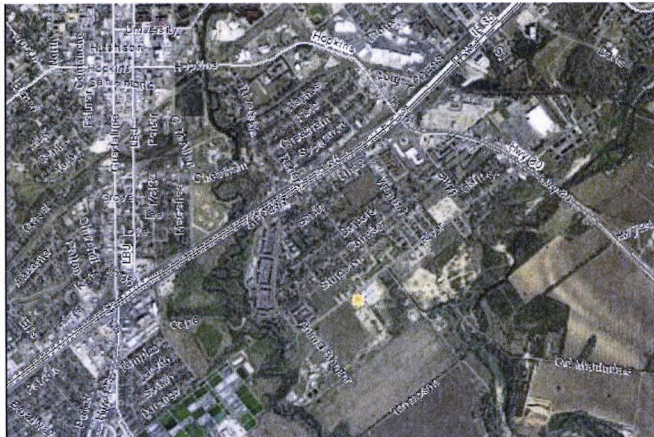
Short term repairs such as; Roof, kennels, paint, relocation & expansion of euthanasia room, HVAC, ceiling tile replacement is required for state compliance. Long Term improvements in 2023; Expand current facilities to meet growth and continue to serve as a regional facility. The existing 9,000 sq. ft. will be renovated and an additional 10,500 sq. ft. will be added. Expansion could be delayed pending regional determination.

Department Responsible for project: CS - Neighborhood Services Estimated Project Cost: \$675,000.00

Strategic Initiatives: City Facilities

Year	General	Water	WW	Stormwater	Electric	Total for FY
2018	\$275,000					\$275,000
2020	\$400,000					\$400,000
Total	\$675,000					\$675,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	5
Federal/State Mandate	0
External Funding	0
Public Health/Safety	0
Project underway/Prev. App	10
Multi Fund	0
Operational Necessity	10
Total Rank	25



10 Year Capital Improvement Program Projects

Multi

Comprehensive Plan

Project ID 31

Implement items in Vision San Marcos. \$100k in HUD-DR funds combined with FY2019 funding will be used to update the comprehensive plan to reflect new flood information. 2022 funding will be implementation of the updated Comp plan. Comp Plan updated every 5 years.

Department Responsible for project: Development Services

Estimated Project Cost: \$1,248,000.00

Strategic Initiatives:

Year	General	Water	WW	Stormwater	Electric	Total for FY
2018	\$100,000	\$100,000			\$100,000	\$300,000
2019		\$100,000			\$100,000	\$200,000
2020		\$100,000			\$100,000	\$200,000
Total	\$100,000	\$300,000			\$300,000	\$700,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	0
Federal/State Mandate	0
External Funding	10
Public Health/Safety	0
Project underway/Prev. App	10
Multi Fund	10
Operational Necessity	10
Total Rank	40



10 Year Capital Improvement Program Projects

Electric

Customer Extensions - New Service

Project ID 40

Purchase of transformers to keep up with demand of growth

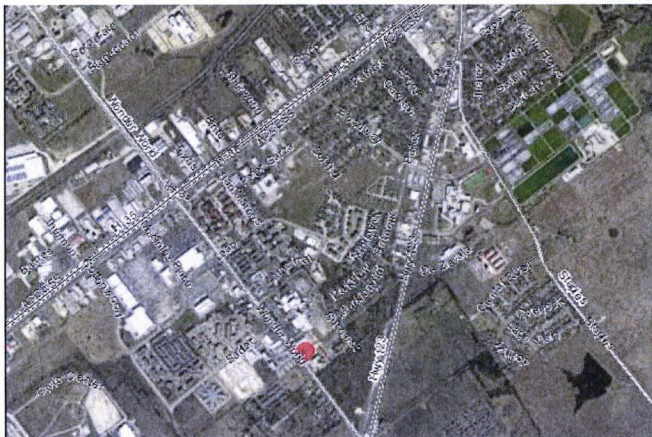
Department Responsible for project: PS -Electric

Estimated Project Cost: \$3,208,023.00

Strategic Initiatives:

Year	General	Water	WW	Stormwater	Electric	Total for FY
2018					\$465,000	\$465,000
2019					\$471,179	\$471,179
2020					\$478,247	\$478,247
2021					\$485,421	\$485,421
2022					\$492,702	\$492,702
Total					\$2,392,549	\$2,392,549

PROJECT PRIORITIZATION RANK



Strategic Initiative	0
Federal/State Mandate	0
External Funding	0
Public Health/Safety	0
Project underway/Prev. App	0
Multi Fund	0
Operational Necessity	0
Total Rank	0



10 Year Capital Improvement Program Projects

Wastewater

East IH 35 WW Oversize

Project ID 59

Participate in the oversize of wastewater extensions with proposed developments such as Trace and Gas Lamp, east side of IH 35 to Old Bastrop Hwy. Funds will come from Impact Fees.

Department Responsible for project: Engineering-CIP

Estimated Project Cost: \$400,000.00

Strategic Initiatives:

Year	General	Water	WW	Stormwater	Electric	Total for FY
2020		\$400,000				\$400,000
Total		\$400,000				\$400,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	0
Federal/State Mandate	0
External Funding	10
Public Health/Safety	0
Project underway/Prev. App	0
Multi Fund	0
Operational Necessity	0
Total Rank	10



10 Year Capital Improvement Program Projects

Multi

Fiber Optic Infrastructure Expansions

Project ID 69

Purchase the required fiber optic equipment to expand fiber ring. Locations for expansion include the PSAP (\$35k), Airport, Gary Sports Complex, Surface Water Treatment Plant, Electric Substations, Trace and La Cima Developments

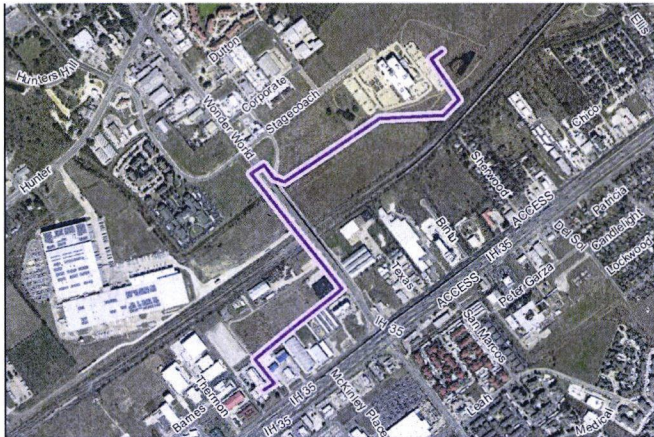
Department Responsible for project: Technology Services

Estimated Project Cost: \$2,400,000.00

Strategic Initiatives:

Year	General	Water	WW	Stormwater	Electric	Total for FY
2018	\$80,000		\$80,000		\$80,000	\$240,000
2019	\$80,000		\$80,000		\$80,000	\$240,000
2020	\$80,000		\$80,000		\$80,000	\$240,000
2021	\$80,000		\$80,000		\$80,000	\$240,000
2022	\$80,000		\$80,000		\$80,000	\$240,000
Total	\$400,000		\$400,000		\$400,000	\$1,200,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	0
Federal/State Mandate	0
External Funding	0
Public Health/Safety	0
Project underway/Prev. App	10
Multi Fund	10
Operational Necessity	10
Total Rank	30



10 Year Capital Improvement Program Projects

Wastewater

IH 35 Ellis to Wonderworld WW Improvements

Project ID 97

Use trenchless technology to rehabilitate existing wastewater line along IH35 from Ellis to Wonder World. Existing lines on Texas will be rehabilitated as well. Approx 5000 LF total. 6" Wastewater line along Texas needs to be upsized to 8" lines and the 8" Wastewater line along IH35 needs to be upsized to a 12" line according to the Wastewater Master Plan. Funding in 2020 for design and 2022 for construction.

Department Responsible for project: Engineering-CIP

Estimated Project Cost: \$2,200,000.00

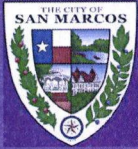
Strategic Initiatives:

Year	General	Water	WW	Stormwater	Electric	Total for FY
2020			\$200,000			\$200,000
2022			\$2,000,000			\$2,000,000
Total			\$2,200,000			\$2,200,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	0
Federal/State Mandate	0
External Funding	0
Public Health/Safety	0
Project underway/Prev. App	0
Multi Fund	0
Operational Necessity	0
Total Rank	0



10 Year Capital Improvement Program Projects

General

Fire Department Replacement Ladder Truck (52-300)

Project ID 102

Replacement of Ladder Truck at Station 5

Department Responsible for project: Fire

Estimated Project Cost: \$1,570,000.00

Strategic Initiatives:

Year	General	Water	WW	Stormwater	Electric	Total for FY
2018	\$1,320,000					\$1,320,000
2020	\$250,000					\$250,000
Total	\$1,570,000					\$1,570,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	0
Federal/State Mandate	0
External Funding	0
Public Health/Safety	0
Project underway/Prev. App	10
Multi Fund	0
Operational Necessity	10
Total Rank	20



10 Year Capital Improvement Program Projects

General

Library Expansion & Renovation

Project ID 106

Increase library size by approximately 29,000 sf & renovate existing portion of building. Design in first funding year, construction in second funding year. Approved Bond Project.

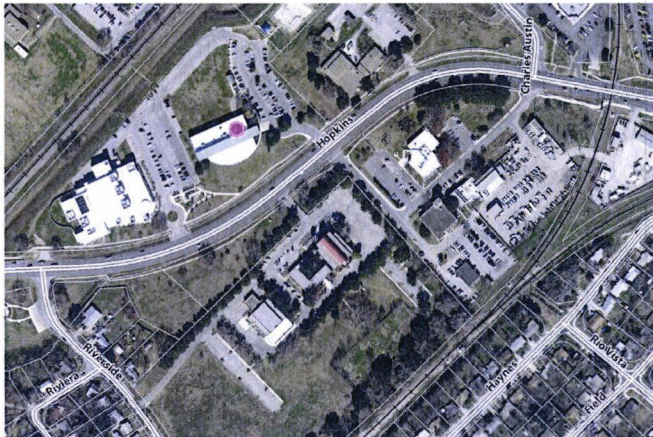
Department Responsible for project: CS - Facilities

Estimated Project Cost: \$14,500,000.00

Strategic Initiatives: City Facilities

Year	General	Water	WW	Stormwater	Electric	Total for FY
2018	\$1,000,000					\$1,000,000
2019	\$6,750,000					\$6,750,000
2020	\$6,750,000					\$6,750,000
Total	\$14,500,000					\$14,500,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	0
Federal/State Mandate	0
External Funding	0
Public Health/Safety	0
Project underway/Prev. App	0
Multi Fund	0
Operational Necessity	0
Total Rank	0



10 Year Capital Improvement Program Projects

General

Airport - Routine Maintenance Grant Match

Project ID 159

50/50 match with TxDOT for routine airport maintenance. Move into operating cost in 2022.

Department Responsible for project: Airport

Estimated Project Cost: \$50,000.00

Strategic Initiatives:

Year	General	Water	WW	Stormwater	Electric	Total for FY
2018	\$50,000					\$50,000
2019	\$50,000					\$50,000
2020	\$50,000					\$50,000
2021	\$50,000					\$50,000
Total	\$200,000					\$200,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	0
Federal/State Mandate	0
External Funding	10
Public Health/Safety	0
Project underway/Prev. App	10
Multi Fund	0
Operational Necessity	10
Total Rank	30



10 Year Capital Improvement Program Projects

Water

Red Sky Water Improvements

Project ID 166

Replace undersized 2" mains with 8" mains on Horace Howard/Dachshund St. Approx 4,370. LF.

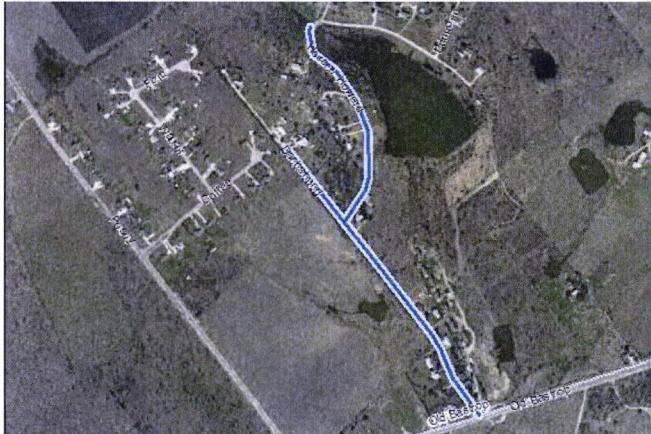
Department Responsible for project: Engineering-CIP

Estimated Project Cost: \$1,300,000.00

Strategic Initiatives:

Year	General	Water	WW	Stormwater	Electric	Total for FY
2018		\$200,000				\$200,000
2020		\$1,100,000				\$1,100,000
Total		\$1,300,000				\$1,300,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	0
Federal/State Mandate	0
External Funding	0
Public Health/Safety	0
Project underway/Prev. App	0
Multi Fund	0
Operational Necessity	0
Total Rank	0



10 Year Capital Improvement Program Projects

General

City Facility Parking Lots

Project ID 169

Repave/restripe all City parking facilities based upon condition, with drainage improvements as needed. Locations include; Activity Center, Grant Harris, Cock House, Nature Center, CVB and park parking lots. Includes WQ ponds. Will coordinate with project #358 - Downtown SmartCode. Funding for this project is split over multiple years.

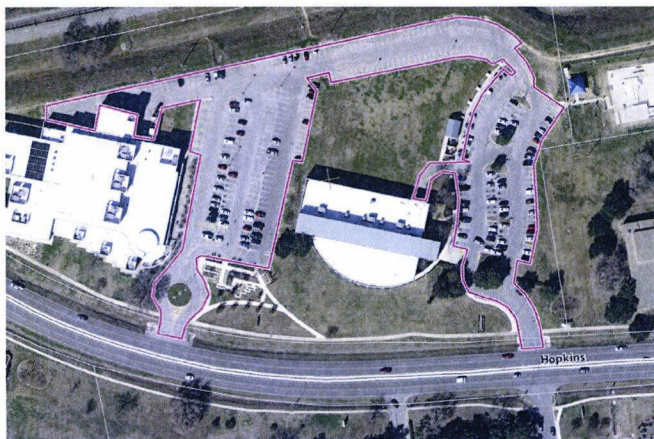
Department Responsible for project: CS - Facilities

Estimated Project Cost: \$950,000.00

Strategic Initiatives: City Facilities

Year	General	Water	WW	Stormwater	Electric	Total for FY
2018	\$200,000					\$200,000
2020	\$150,000					\$150,000
2021	\$150,000					\$150,000
2022	\$150,000					\$150,000
Total	\$650,000					\$650,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	5
Federal/State Mandate	0
External Funding	0
Public Health/Safety	0
Project underway/Prev. App	10
Multi Fund	0
Operational Necessity	10
Total Rank	25



Project ID 183

Estimated Project Cost: \$7,080,000.00

Year	General	Water	WW	Stormwater	Electric	Total for FY
2018	\$200,000	\$20,000	\$40,000	\$420,000		\$680,000
2019	\$20,000	\$150,000	\$150,000	\$300,000	\$200,000	\$820,000
2020					\$200,000	\$200,000
2021	\$550,000	\$1,000,000	\$1,000,000	\$3,900,000		\$6,450,000
Total	\$770,000	\$1,170,000	\$1,190,000	\$4,620,000	\$400,000	\$8,150,000

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Strategic Initiative	5
Federal/State Mandate	0
External Funding	0
Public Health/Safety	0
Project underway/Prev. App	10
Multi Fund	10
Operational Necessity	10
Total Rank	35



10 Year Capital Improvement Program Projects

Stormwater

Stormwater System Improvements

Project ID 210

Annual program for minor unplanned stormwater improvements & repairs to address localized deficiencies and problems in the stormwater system.

Department Responsible for project: PS - Trans. Drainage

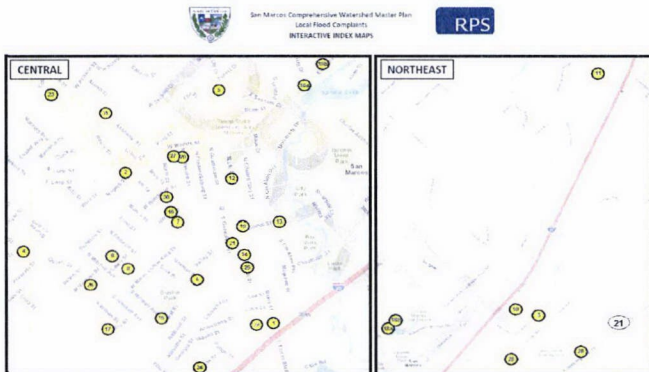
Estimated Project Cost: \$480,000.00

Strategic Initiatives:

Year	General	Water	WW	Stormwater	Electric	Total for FY
2018				\$120,000		\$120,000
2019				\$120,000		\$120,000
2020				\$120,000		\$120,000
2021				\$120,000		\$120,000
2022				\$120,000		\$120,000
Total				\$600,000		\$600,000

PROJECT PRIORITIZATION RANK

Strategic Initiative	0
Federal/State Mandate	0
External Funding	0
Public Health/Safety	0
Project underway/Prev. App	0
Multi Fund	0
Operational Necessity	0
Total Rank	0





10 Year Capital Improvement Program Projects

Electric

URD Cable Replacement

Project ID 232

Required maintenance and replacement of Underground equipment. The project began in 2014 with \$100,000 and will continue through 2021.

Department Responsible for project: PS -Electric

Estimated Project Cost: \$800,000.00

Strategic Initiatives:

Year	General	Water	WW	Stormwater	Electric	Total for FY
2018					\$100,000	\$100,000
2019					\$100,000	\$100,000
2020					\$100,000	\$100,000
2021					\$100,000	\$100,000
Total					\$400,000	\$400,000



PROJECT PRIORITIZATION RANK

Strategic Initiative	<input type="text" value="0"/>
Federal/State Mandate	<input type="text" value="0"/>
External Funding	<input type="text" value="0"/>
Public Health/Safety	<input type="text" value="0"/>
Project underway/Prev. App	<input type="text" value="0"/>
Multi Fund	<input type="text" value="0"/>
Operational Necessity	<input type="text" value="0"/>
Total Rank	<input type="text" value="0"/>



10 Year Capital Improvement Program Projects

Wastewater

Wastewater Improvements

Project ID 244

Minor engineering projects to repair or replace deteriorating wastewater infrastructure, add cleanouts, install monitoring equipment, etc.

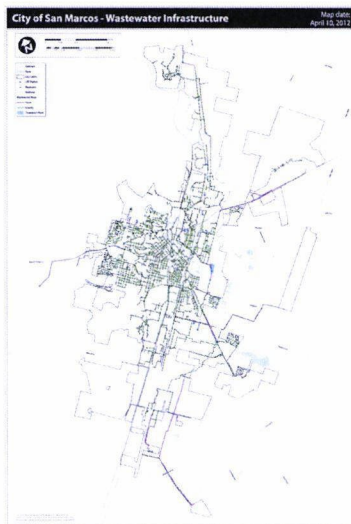
Department Responsible for project: Engineering-CIP

Estimated Project Cost: \$600,000.00

Strategic Initiatives:

Year	General	Water	WW	Stormwater	Electric	Total for FY
2018			\$150,000			\$150,000
2019			\$150,000			\$150,000
2020			\$150,000			\$150,000
2021			\$150,000			\$150,000
2022			\$150,000			\$150,000
Total			\$750,000			\$750,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	0
Federal/State Mandate	0
External Funding	0
Public Health/Safety	0
Project underway/Prev. App	0
Multi Fund	0
Operational Necessity	0
Total Rank	0



10 Year Capital Improvement Program Projects

Wastewater

Wastewater Lift Station Improvements

Project ID 245

Operational systematic upgrade of existing wastewater lift stations.

Department Responsible for project: PS -Wastewater

Estimated Project Cost: \$600,000.00

Strategic Initiatives:

Year	General	Water	WW	Stormwater	Electric	Total for FY
2018			\$150,000			\$150,000
2019			\$150,000			\$150,000
2020			\$150,000			\$150,000
2021			\$150,000			\$150,000
2022			\$150,000			\$150,000
Total			\$750,000			\$750,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	0
Federal/State Mandate	0
External Funding	0
Public Health/Safety	0
Project underway/Prev. App	0
Multi Fund	0
Operational Necessity	0
Total Rank	0



10 Year Capital Improvement Program Projects

Water

Water System Improvements

Project ID 247

On-going effort to replace, repair, and add water valves and hydrants throughout system, and make emergency replacements

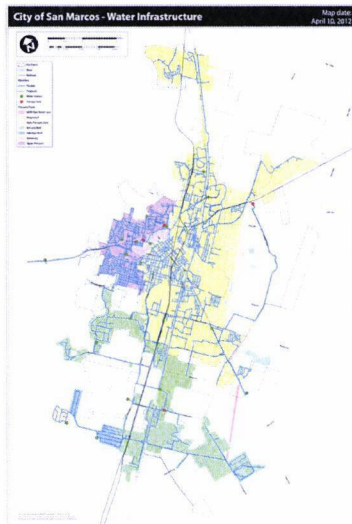
Department Responsible for project: PS -Water

Estimated Project Cost: \$550,000.00

Strategic Initiatives:

Year	General	Water	WW	Stormwater	Electric	Total for FY
2018		\$150,000				\$150,000
2019		\$150,000				\$150,000
2020		\$150,000				\$150,000
2021		\$150,000				\$150,000
2022		\$150,000				\$150,000
Total		\$750,000				\$750,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	0
Federal/State Mandate	0
External Funding	0
Public Health/Safety	0
Project underway/Prev. App	0
Multi Fund	0
Operational Necessity	0
Total Rank	0



10 Year Capital Improvement Program Projects

Water

Water Improvements

Project ID 248

Minor engineering projects to repair waterlines

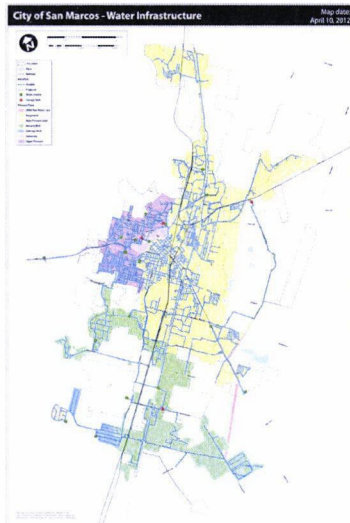
Department Responsible for project: Engineering-CIP

Estimated Project Cost: \$600,000.00

Strategic Initiatives:

Year	General	Water	WW	Stormwater	Electric	Total for FY
2018		\$150,000				\$150,000
2019		\$150,000				\$150,000
2020		\$150,000				\$150,000
2021		\$150,000				\$150,000
2022		\$150,000				\$150,000
Total		\$750,000				\$750,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	0
Federal/State Mandate	0
External Funding	0
Public Health/Safety	0
Project underway/Prev. App	0
Multi Fund	0
Operational Necessity	0
Total Rank	0



10 Year Capital Improvement Program Projects

Water

Water Pump Station Improvements

Project ID 251

Systematic repair, replacement and upgrade of water pump stations

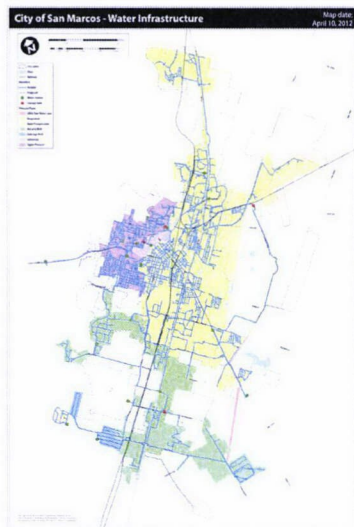
Department Responsible for project: PS -Water

Estimated Project Cost: \$600,000.00

Strategic Initiatives:

Year	General	Water	WW	Stormwater	Electric	Total for FY
2018		\$150,000				\$150,000
2019		\$150,000				\$150,000
2020		\$150,000				\$150,000
2021		\$150,000				\$150,000
2022		\$150,000				\$150,000
Total		\$750,000				\$750,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	<input type="text" value="0"/>
Federal/State Mandate	<input type="text" value="0"/>
External Funding	<input type="text" value="0"/>
Public Health/Safety	<input type="text" value="0"/>
Project underway/Prev. App	<input type="text" value="0"/>
Multi Fund	<input type="text" value="0"/>
Operational Necessity	<input type="text" value="0"/>
Total Rank	<input type="text" value="0"/>



10 Year Capital Improvement Program Projects

Stormwater

William Pettus Improvements

Project ID 255

Reconstruct William Pettus Rd low-water crossing.

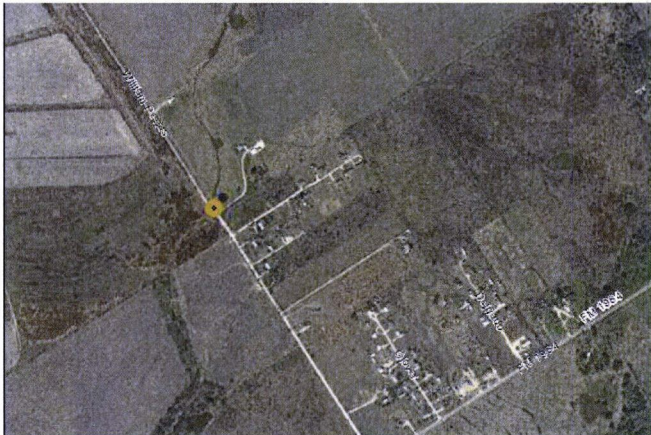
Department Responsible for project: Engineering-CIP

Estimated Project Cost: \$450,000.00

Strategic Initiatives:

Year	General	Water	WW	Stormwater	Electric	Total for FY
2020				\$200,000		\$200,000
Total				\$200,000		\$200,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	<input type="text" value="0"/>
Federal/State Mandate	<input type="text" value="0"/>
External Funding	<input type="text" value="0"/>
Public Health/Safety	<input type="text" value="0"/>
Project underway/Prev. App	<input type="text" value="0"/>
Multi Fund	<input type="text" value="0"/>
Operational Necessity	<input type="text" value="0"/>
Total Rank	<input type="text" value="0"/>



10 Year Capital Improvement Program Projects

Wastewater

Wastewater Collection Improvements

Project ID 258

Minor operation projects to repair or replace deteriorating wastewater infrastructure, add cleanouts, install monitoring equipment, etc

Department Responsible for project: PS -Wastewater

Estimated Project Cost: \$600,000.00

Strategic Initiatives:

Year	General	Water	WW	Stormwater	Electric	Total for FY
2018			\$150,000			\$150,000
2019			\$150,000			\$150,000
2020			\$150,000			\$150,000
2021			\$150,000			\$150,000
2022			\$150,000			\$150,000
Total			\$750,000			\$750,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	0
Federal/State Mandate	0
External Funding	0
Public Health/Safety	0
Project underway/Prev. App	0
Multi Fund	0
Operational Necessity	0
Total Rank	0



10 Year Capital Improvement Program Projects

General

Gary Softball Complex Renovation- Existing Fields Ph 1.

Project ID 336

Renovate existing softball fields at Gary Complex. Improvements needed to update the 30 year old facility and meet ADA requirements. New lighting, drainage and fire access.

Department Responsible for project: CS - Facilities

Estimated Project Cost: \$2,100,000.00

Strategic Initiatives:

Year	General	Water	WW	Stormwater	Electric	Total for FY
2018	\$1,250,000					\$1,250,000
2020	\$600,000					\$600,000
Total	\$1,850,000					\$1,850,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	0
Federal/State Mandate	0
External Funding	0
Public Health/Safety	5
Project underway/Prev. App	10
Multi Fund	0
Operational Necessity	10
Total Rank	25



10 Year Capital Improvement Program Projects

Stormwater

Downtown Smartcode Water Quality Plan Implementation

Project ID 358

Water quality features downtown from study in 2015. \$500,000 over 5 years starting in 2019. Locations include City Hall at Hopkins St, Guadalupe and LBJ at RR Crossing, S. Guadalupe St and IH-35, LBJ at IH-35 truck stop parking lot, City Activity Center Parking Lot, City Library Parking Lot, City Memorial Park/RR ROW, Alleys between Hutchison, LBJ, Guadalupe and Hopkins Block, San Antonio St and LBJ Drive.

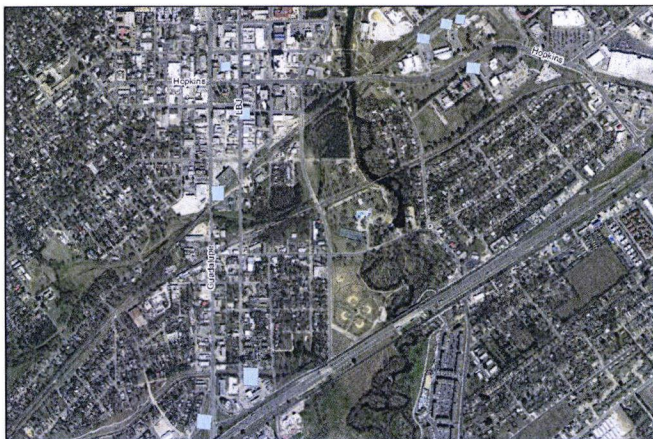
Department Responsible for project: Engineering-CIP

Estimated Project Cost: \$500,000.00

Strategic Initiatives:

Year	General	Water	WW	Stormwater	Electric	Total for FY
2019				\$100,000		\$100,000
2020				\$100,000		\$100,000
2021				\$100,000		\$100,000
2022				\$100,000		\$100,000
Total				\$400,000		\$400,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	0
Federal/State Mandate	0
External Funding	10
Public Health/Safety	0
Project underway/Prev. App	0
Multi Fund	0
Operational Necessity	0
Total Rank	10



10 Year Capital Improvement Program Projects

Electric

Pole Replacement - Elect Power Poles

Project ID 405

Annual funding for the replacement of electric poles within the City's electric service area.

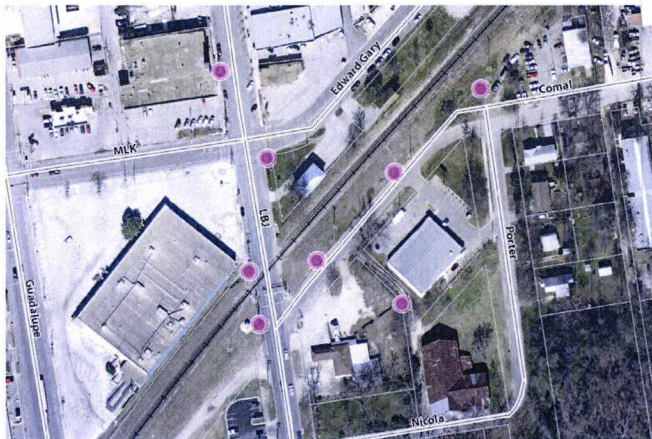
Department Responsible for project: PS -Electric

Estimated Project Cost: \$150,000.00

Strategic Initiatives:

Year	General	Water	WW	Stormwater	Electric	Total for FY
2018					\$75,000	\$75,000
2019					\$150,000	\$150,000
2020					\$150,000	\$150,000
2021					\$150,000	\$150,000
2022					\$150,000	\$150,000
Total					\$675,000	\$675,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	0
Federal/State Mandate	0
External Funding	0
Public Health/Safety	0
Project underway/Prev. App	0
Multi Fund	0
Operational Necessity	0
Total Rank	0



10 Year Capital Improvement Program Projects

Water

Hwy 21 Water

Project ID 414

Extend the 12" water line in SH 21 approximately 9600lf from the airport entrance to William Pettus Road to accommodate future planned development along SH-21, including expansion of businesses at the airport. WMP#17.

Department Responsible for project: Engineering-CIP

Estimated Project Cost: \$3,000,000.00

Strategic Initiatives:

Year	General	Water	WW	Stormwater	Electric	Total for FY
2020		\$500,000				\$1,050,000
2022		\$2,500,000				\$5,300,000
Total		\$3,000,000				\$6,350,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	0
Federal/State Mandate	0
External Funding	0
Public Health/Safety	0
Project underway/Prev. App	0
Multi Fund	0
Operational Necessity	0
Total Rank	0



10 Year Capital Improvement Program Projects

Multi

Downtown Alley Reconstruction

Project ID 415

Reconstruct the alleys between LBJ and Guadalupe from Hopkins to University, approx. 1200 LF. Kissing Alley from University to Hopkins will occur first in 2020 and 2021. Remaining alley's will occur in 2025/2027. Pavers will be used in Kissing Alley and the remaining alleys will have reconstructed asphalt paving. Both alleys between Hopkins and Hutchison will convert to underground electrical and telecom. Possible TIRZ funding. May include green infrastructure. Electric will need a place for transformer (acquisition needed) in Kissing Alley.

Department Responsible for project: Engineering-CIP

Estimated Project Cost: \$2,210,000.00

Strategic Initiatives: Downtown Vitalization

Year	General	Water	WW	Stormwater	Electric	Total for FY
2020	\$60,000	\$30,000	\$30,000	\$50,000	\$50,000	\$220,000
2022	\$300,000	\$240,000	\$240,000	\$250,000	\$400,000	\$1,430,000
Total	\$360,000	\$270,000	\$270,000	\$300,000	\$450,000	\$1,650,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	5
Federal/State Mandate	0
External Funding	0
Public Health/Safety	0
Project underway/Prev. App	0
Multi Fund	10
Operational Necessity	10
Total Rank	25



10 Year Capital Improvement Program Projects

Multi

Sessom/Academy Intersection Improvements

Project ID 419

Stormwater improvements along Sessom Drive from Yale to Comanche. Abandon a storm drain that currently runs through private property. Mill and overlay within utility improvements. Water and Wastewater replacement within project limits. Improvements and cost participation will be coordinated with development and TX State and with all Drainage Master Plan projects. Previously approved funding in FY2015 and FY2016.

Department Responsible for project: Engineering-CIP

Estimated Project Cost: \$2,500,000.00

Strategic Initiatives: Multi-Modal Transportation

Year	General	Water	WW	Stormwater	Electric	Total for FY
2019	\$600,000	\$150,000	\$150,000	\$500,000	\$350,000	\$1,750,000
2020	\$250,000	\$200,000		\$100,000		\$550,000
Total	\$850,000	\$350,000	\$150,000	\$600,000	\$350,000	\$2,300,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	5
Federal/State Mandate	0
External Funding	10
Public Health/Safety	0
Project underway/Prev. App	10
Multi Fund	10
Operational Necessity	10
Total Rank	45



10 Year Capital Improvement Program Projects

Wastewater

Gary Job Corp LS 46 Rehab

Project ID 423

Rehab lift station by lining wet well and increasing elevation to provide protection from overflowing during rain events.

Department Responsible for project: Engineering-CIP

Estimated Project Cost: \$300,000.00

Strategic Initiatives:

Year	General	Water	WW	Stormwater	Electric	Total for FY
2020			\$300,000			\$300,000
Total			\$300,000			\$300,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	0
Federal/State Mandate	0
External Funding	0
Public Health/Safety	0
Project underway/Prev. App	0
Multi Fund	0
Operational Necessity	0
Total Rank	0



10 Year Capital Improvement Program Projects

Wastewater

Care Inn Wastewater Lift Station 5

Project ID 425

Rehab lift station to repair concrete deterioration. Lift station is close to overflow during heavy rain events. Coordinate with Midtown East Drainage Proj.

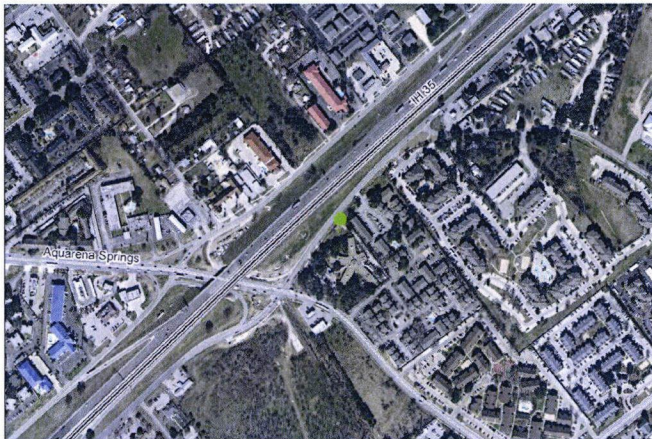
Department Responsible for project: Engineering-CIP

Estimated Project Cost: \$100,000.00

Strategic Initiatives:

Year	General	Water	WW	Stormwater	Electric	Total for FY
2020			\$100,000			\$100,000
Total			\$100,000			\$100,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	0
Federal/State Mandate	0
External Funding	0
Public Health/Safety	0
Project underway/Prev. App	0
Multi Fund	0
Operational Necessity	0
Total Rank	0



10 Year Capital Improvement Program Projects

Water

Staples Rd 12" Water Line

Project ID 430

Construct 7000 LF of new 12" line in Staples Road from existing 12" water line at Lago Vista to Old Bastrop Road. Within the project limits, we will swap Crystal Clear Water Supply Corporation customers into our CCN. This project is required per the City's agreement with Crystal Clear to swap portions of CCN's and to strengthen the City's water supply. Intersection safety improvements and sidewalks at DeZavala and Staples Road.

Department Responsible for project: Engineering-CIP

Estimated Project Cost: \$2,000,000.00

Strategic Initiatives:

Year	General	Water	WW	Stormwater	Electric	Total for FY
2019		\$1,400,000				\$1,400,000
2020	\$100,000					\$100,000
Total	\$100,000	\$1,400,000				\$1,500,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	0
Federal/State Mandate	0
External Funding	0
Public Health/Safety	0
Project underway/Prev. App	10
Multi Fund	10
Operational Necessity	10
Total Rank	30



10 Year Capital Improvement Program Projects

Multi

City Park - ADA Playground

Project ID 438

Improve City Park playground to insure ADA compliance.

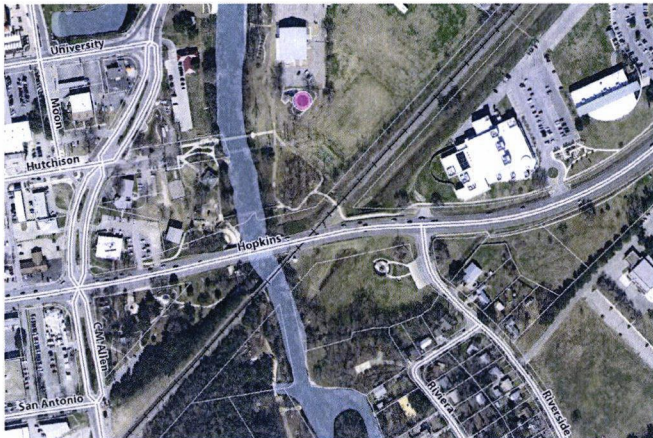
Department Responsible for project: CS - Parks and Rec.

Estimated Project Cost: \$750,000.00

Strategic Initiatives:

Year	General	Water	WW	Stormwater	Electric	Total for FY
2020	\$750,000					\$750,000
Total	\$750,000					\$750,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	0
Federal/State Mandate	0
External Funding	0
Public Health/Safety	0
Project underway/Prev. App	0
Multi Fund	10
Operational Necessity	10
Total Rank	20



10 Year Capital Improvement Program Projects

Multi

Old Ranch Road 12 Bike & Ped & Widening Project

Project ID 464

Addition of bike and pedestrian facilities, as well as a center turn lane to improve mobility and increase safety along Old RR 12 between Craddock and Holland. Replacement of utilities and stormwater improvements at problem locations within project limits will also be addressed. \$200K stormwater funds moved to Coers Drive #597. The remaining \$300K will be used to make improvements at Sara Street and to improve the stormwater scope on Old RR12. Previously approved funding is from FY2014 and FY2016 funds. High Priority. WMP#20

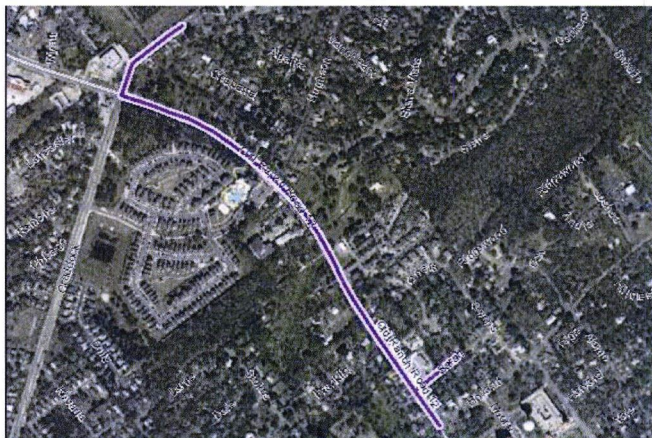
Department Responsible for project: Engineering-CIP

Estimated Project Cost: \$10,570,000.00

Strategic Initiatives: Multi-Modal Transportation

Year	General	Water	WW	Stormwater	Electric	Total for FY
2020					\$350,000	\$350,000
Total					\$350,000	\$350,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	5
Federal/State Mandate	0
External Funding	0
Public Health/Safety	0
Project underway/Prev. App	10
Multi Fund	10
Operational Necessity	10
Total Rank	35



10 Year Capital Improvement Program Projects

General

City Facilities HVAC Replacement

Project ID 475

HVAC Replacement for City Facilities at multiple locations. Activity Center, Price Center. 2021 Will begin replacement of SECO units (installed 2011/12) over multiple years.

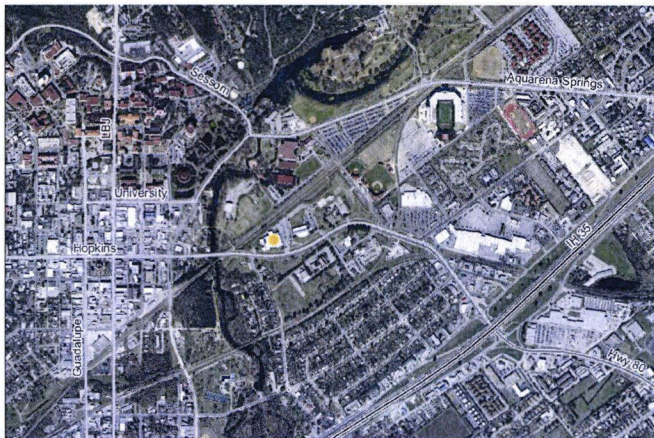
Department Responsible for project: CS - Facilities

Estimated Project Cost: \$1,400,000.00

Strategic Initiatives: City Facilities

Year	General	Water	WW	Stormwater	Electric	Total for FY
2018	\$150,000					\$150,000
2020	\$250,000					\$250,000
2021	\$250,000					\$250,000
2022	\$250,000					\$250,000
Total	\$900,000					\$900,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	5
Federal/State Mandate	0
External Funding	0
Public Health/Safety	0
Project underway/Prev. App	10
Multi Fund	0
Operational Necessity	10
Total Rank	25



10 Year Capital Improvement Program Projects

Multi

Hopkins Sidewalk Widening CM Allen to Thorpe

Project ID 480

Install 10' multi-use sidewalk along Hopkins (Library Side) with pedestrian lighting from CM Allen - Thorpe Lane, identified in sidewalk analysis performed by Staff. Coordinate with expansion of library. Add pedestrian hybrid beacon (PHB) on Hopkins at Library Driveway and Riverside Drive. Add second left turn lane on Southbound Charles Austin and modify signals to create dedicated right turn leaving City Hall at Hopkins - 2018/2019 funding for turn lane/additional costs over and above CAMPO match. Approved funding for this project from 2016 & 2017 and \$2M in CAMPO funds (which will be funded in 2018 by CAMPO).

Department Responsible for project: Engineering-CIP

Estimated Project Cost: \$2,550,000.00

Strategic Initiatives: Multi-Modal Transportation

Year	General	Water	WW	Stormwater	Electric	Total for FY
2018	\$100,000				\$100,000	\$200,000
2019	\$75,000					\$75,000
2020					\$200,000	\$200,000
Total	\$175,000				\$300,000	\$475,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	5
Federal/State Mandate	0
External Funding	10
Public Health/Safety	0
Project underway/Prev. App	10
Multi Fund	10
Operational Necessity	10
Total Rank	45



10 Year Capital Improvement Program Projects

Multi

Sessom Creek Bank Stabilization And Wastewater Replacement From N.LBJ to Canyon Road Project ID 521

Creek bank eroding and undermining roadway from intersection of Loquat to dead end of Canyon. Repair exposed 12" waterline in creek. Culvert at Canyon/Loquat intersection needs to be upgraded. Road repair may be completed with Sessom Creek Restoration Ph 2 to accommodate permitting. Install 2,000 LF of 8" & 15" wastewater mostly by bore along Sessom between N LBJ and Canyon/Loquat. Repair Sessom Creek Remediation Sites 9 & 10 as identified by RPS. Demonstration project for additional EAA Upper San Marcos Watershed Protection plan funding for erosion.

Department Responsible for project: Engineering-CIP

Estimated Project Cost: \$3,625,000.00

Strategic Initiatives:

Year	General	Water	WW	Stormwater	Electric	Total for FY
2018	\$20,000	\$5,000				\$25,000
2019	\$50,000	\$270,000	\$1,500,000	\$850,000		\$2,670,000
2020			\$300,000			\$300,000
Total	\$70,000	\$275,000	\$1,800,000	\$850,000		\$2,995,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	0
Federal/State Mandate	0
External Funding	10
Public Health/Safety	5
Project underway/Prev. App	10
Multi Fund	10
Operational Necessity	10
Total Rank	45



10 Year Capital Improvement Program Projects

General

City Facility Renovations

Project ID 526

Renovations to current city facilities. FY2019 funds include: Activity Center Pool \$230k, Municipal Bldg. Awnings \$15k, Library water damaged areas, wall paper and paint \$30k, Pub Svs Roof \$25k, CVB Bldg. ADA Door \$15k, Grant Harris structural repairs, parking lot, awning, painting \$200k, Rec Hall HVAC Replacement \$15k, Fire Sta #1 roof replacement, HVAC and plumbing repairs \$50k, FS#2 HVAC and plumbing \$15k, FS#3 HVAC and plumbing \$15k, FS#5 roof repairs, HVAC, Electrical, Plumbing \$55k. Dunbar Center FY 20 paint, flooring and ADA restrooms \$150k. Fish hatchery building concrete, deck ADA improvements \$80k. Price center interior improvements \$100k.

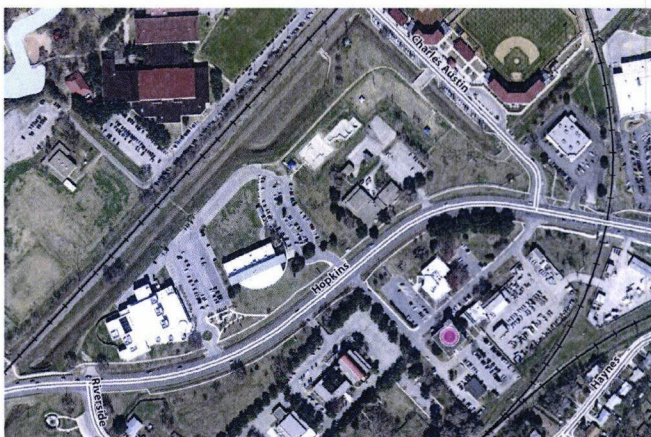
Department Responsible for project: CS - Facilities

Estimated Project Cost:

Strategic Initiatives: City Facilities

Year	General	Water	WW	Stormwater	Electric	Total for FY
2018	\$400,000					\$400,000
2019	\$695,000					\$695,000
2020	\$450,000					\$450,000
2021	\$300,000					\$300,000
2022	\$300,000					\$300,000
Total	\$2,145,000					\$2,145,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	5
Federal/State Mandate	0
External Funding	0
Public Health/Safety	0
Project underway/Prev. App	10
Multi Fund	0
Operational Necessity	10
Total Rank	25



10 Year Capital Improvement Program Projects

General

Fire Department Training Airport Facility

Project ID 543

Fire Training facility on the Airport property off Hwy 21. Needed to move propane training props to and to build various training props/buildings including a multi-story burn building, roof prep, etc. Currently the closest fire training facility is in Buda, limited to one on-duty crew at a time which makes multi-company training nearly impossible. Site would need flatwork in order to drive trucks onto site. This location would be adjacent to the site where a new airport fire station will be constructed. \$100k of the project cost is for fiber. APPROVED BOND PROJECT

Department Responsible for project: Fire

Estimated Project Cost: \$2,000,000.00

Strategic Initiatives: City Facilities

Year	General	Water	WW	Stormwater	Electric	Total for FY
2020	\$2,000,000					\$2,000,000
Total	\$2,000,000					\$2,000,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	<input type="text" value="0"/>
Federal/State Mandate	<input type="text" value="0"/>
External Funding	<input type="text" value="0"/>
Public Health/Safety	<input type="text" value="0"/>
Project underway/Prev. App	<input type="text" value="0"/>
Multi Fund	<input type="text" value="0"/>
Operational Necessity	<input type="text" value="0"/>
Total Rank	<input type="text" value="0"/>



10 Year Capital Improvement Program Projects

Wastewater

West Purgatory Creek 18-inch Wastewater Interceptor

Project ID 546

This project consists of replacing the existing 12-inch wastewater main with a 18-inch wastewater interceptor from the corner of San Antonio St. & Pitt St. to the existing 24-inch wastewater interceptor at Ellis St. Developer will design the project and we will construct. Funding in 2016 and 2018.

Department Responsible for project: Engineering-CIP

Estimated Project Cost: \$2,075,000.00

Strategic Initiatives:

Year	General	Water	WW	Stormwater	Electric	Total for FY
2020			\$1,725,000			\$1,725,000
Total			\$1,725,000			\$1,725,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	0
Federal/State Mandate	0
External Funding	0
Public Health/Safety	0
Project underway/Prev. App	0
Multi Fund	0
Operational Necessity	0
Total Rank	0



10 Year Capital Improvement Program Projects

Wastewater

Highway 80 Lift Station and 12-inch Force Main

Project ID 555

This project consists of constructing a new lift station with an initial firm pumping capacity of 1.25 MGD and a wet well capacity to handle the 2035 peak flow of 5.0 MGD. The proposed lift station will be located at Highway 80 and CR 102 and includes a 12-inch force main that discharges directly to the existing wastewater treatment facility. WWMP#11

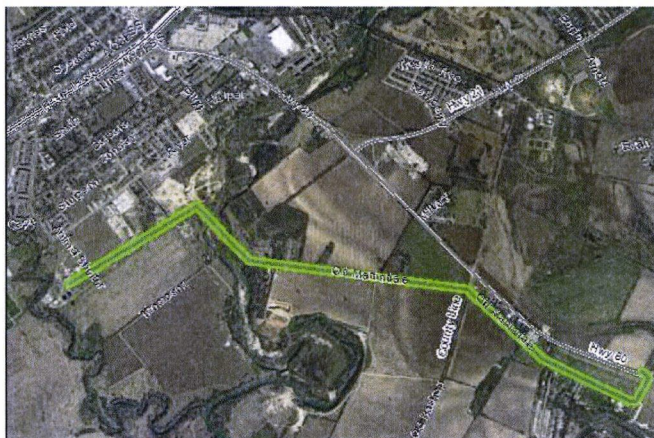
Department Responsible for project: Engineering-CIP

Estimated Project Cost: \$6,000,000.00

Strategic Initiatives:

Year	General	Water	WW	Stormwater	Electric	Total for FY
2019			\$1,000,000			\$1,000,000
2020			\$5,000,000			\$5,000,000
Total			\$6,000,000			\$6,000,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	0
Federal/State Mandate	0
External Funding	0
Public Health/Safety	0
Project underway/Prev. App	0
Multi Fund	0
Operational Necessity	0
Total Rank	0



10 Year Capital Improvement Program Projects

Water

Comanche Pump Station Improvements

Project ID 556

New Pumps at Comanche to fill RR12 & 50 LF 16" yard piping. WMP#1

Department Responsible for project: Engineering-CIP

Estimated Project Cost: \$300,000.00

Strategic Initiatives:

Year	General	Water	WW	Stormwater	Electric	Total for FY
2020		\$50,000				\$50,000
2021		\$250,000				\$250,000
Total		\$300,000				\$300,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	0
Federal/State Mandate	0
External Funding	0
Public Health/Safety	0
Project underway/Prev. App	0
Multi Fund	0
Operational Necessity	0
Total Rank	0



10 Year Capital Improvement Program Projects

Wastewater

Brown Terrace Lift Station 20 Rehabilitation

Project ID 578

This project consists of rehabilitating Lift Station #20 on Browne Terrace, between Viola St. and Burleson St. WWMP#33

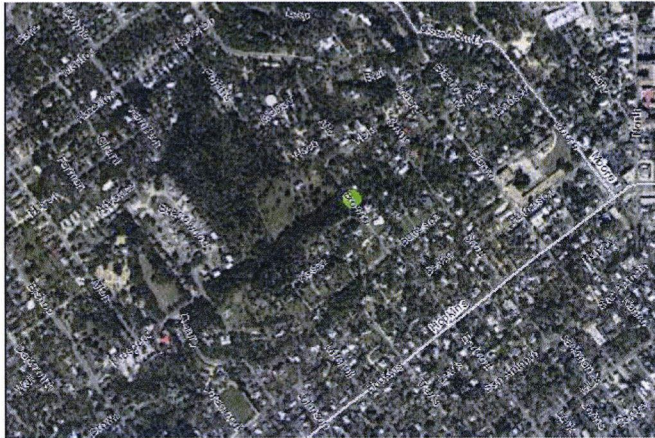
Department Responsible for project: Engineering-CIP

Estimated Project Cost: \$50,000.00

Strategic Initiatives:

Year	General	Water	WW	Stormwater	Electric	Total for FY
2020			\$50,000			\$50,000
Total			\$50,000			\$50,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	0
Federal/State Mandate	0
External Funding	0
Public Health/Safety	0
Project underway/Prev. App	0
Multi Fund	0
Operational Necessity	0
Total Rank	0



10 Year Capital Improvement Program Projects

Multi

E. Aquarena Springs Drive Reconstruction

Project ID 582

This is a safety project to reconstruct E. Aquarena Springs Drive at the curve to super elevate the road to decrease accidents in this area. The road is currently super elevated in the wrong direction. This project will also address stormwater issues in the area.

Department Responsible for project: PS -Transportation

Estimated Project Cost: \$900,000.00

Strategic Initiatives:

Year	General	Water	WW	Stormwater	Electric	Total for FY
2019	\$100,000			\$50,000		\$150,000
2020	\$25,000			\$25,000		\$50,000
2021	\$500,000			\$200,000		\$700,000
Total	\$625,000			\$275,000		\$900,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	0
Federal/State Mandate	0
External Funding	0
Public Health/Safety	5
Project underway/Prev. App	10
Multi Fund	10
Operational Necessity	10
Total Rank	35



10 Year Capital Improvement Program Projects

General

Transportation Oversize

Project ID 583

Provide an annual funding source for the City to participate in transportation projects with new development. This will allow for the construction of facilities beyond the proportional impact of new development.

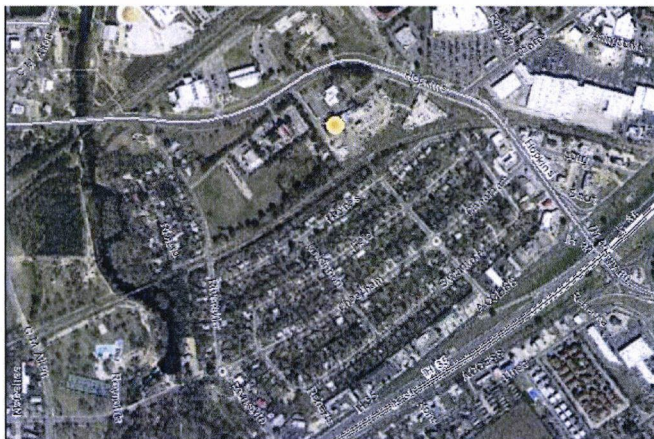
Department Responsible for project: Engineering-CIP

Estimated Project Cost: \$400,000.00

Strategic Initiatives:

Year	General	Water	WW	Stormwater	Electric	Total for FY
2018	\$100,000					\$100,000
2019	\$100,000					\$100,000
2020	\$100,000					\$100,000
2021	\$100,000					\$100,000
2022	\$100,000					\$100,000
Total	\$500,000					\$500,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	0
Federal/State Mandate	0
External Funding	10
Public Health/Safety	0
Project underway/Prev. App	0
Multi Fund	0
Operational Necessity	10
Total Rank	20



10 Year Capital Improvement Program Projects

Multi

Hopkins Street Improvements Project from Moore to Guadalupe

Project ID 594

Reconstruct street, water, wastewater, stormwater and electric infrastructure pursuant with complete streets ordinance on Hopkins Street from Moore St. to Guadalupe. Widen Comanche Street to add a dedicated Left turn lane onto Hopkins St. to improve safety and intersection capacity to alleviate the congestion. Modify the traffic signal to accommodate new geometry. Acquisition will be needed, funding in 2022.

Department Responsible for project: Engineering-CIP

Estimated Project Cost: \$10,210,000.00

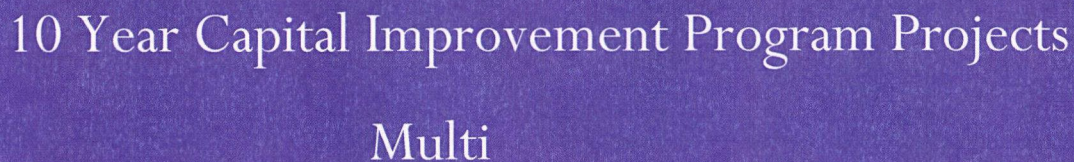
Strategic Initiatives: Multi-Modal Transportation

Year	General	Water	WW	Stormwater	Electric	Total for FY
2020	\$350,000	\$130,000	\$130,000	\$100,000	\$200,000	\$910,000
2022	\$200,000					\$200,000
Total	\$550,000	\$130,000	\$130,000	\$100,000	\$200,000	\$1,110,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	5
Federal/State Mandate	0
External Funding	0
Public Health/Safety	0
Project underway/Prev. App	0
Multi Fund	10
Operational Necessity	5
Total Rank	20



Project ID 596

Estimated Project Cost: \$3,075,000.00

Year	General	Water	WW	Stormwater	Electric	Total for FY
2020	\$300,000					\$300,000
Total	\$300,000					\$300,000

Strategic Initiative	5
Federal/State Mandate	0
External Funding	0
Public Health/Safety	0
Project underway/Prev. App	0
Multi Fund	10
Operational Necessity	0
Total Rank	15



10 Year Capital Improvement Program Projects

Multi

Kingwood and Sherwood Imps

Project ID 600

Rehabilitate existing wastewater lines along Kingwood and Sherwood Streets. Approx. 1800 LF total. Reconstruction of streets and stormwater. The existing water line is needed due to the line being undersized and does not provide fire coverage. Install stormwater channel to Willow Springs Creek. DMP#50 Construct cul-de-sac at the end of Sherwood. Possible new sidewalks. May include ROW acquisition.

Department Responsible for project: Engineering-CIP

Estimated Project Cost: \$1,990,000.00

Strategic Initiatives: Multi-Modal Transportation

Year	General	Water	WW	Stormwater	Electric	Total for FY
2020	\$70,000	\$20,000	\$20,000	\$230,000		\$340,000
Total	\$70,000	\$20,000	\$20,000	\$230,000		\$340,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	5
Federal/State Mandate	0
External Funding	0
Public Health/Safety	0
Project underway/Prev. App	0
Multi Fund	10
Operational Necessity	10
Total Rank	25



10 Year Capital Improvement Program Projects

General

Cemetery Land Acquisition

Project ID 616

The City's cemetery is nearing capacity. Acquisition of adjacent property or the development of an additional cemetery is required. Some funding will come from cemetery perpetual fund. Razing 4 houses and rehabilitating 1 house for an office. Survey of property for platting, new fence, road ways, electric lines and water lines. Construction of infrastructure. First year funding is for demo of buildings, 2nd year funding is for master plan, 3rd year is for construction.

Department Responsible for project: Engineering-CIP

Estimated Project Cost: \$3,625,000.00

Strategic Initiatives:

Year	General	Water	WW	Stormwater	Electric	Total for FY
2018	\$500,000					\$500,000
2019	\$1,300,000					\$1,300,000
2020	\$700,000					\$700,000
2021	\$225,000					\$225,000
2022	\$400,000					\$400,000
Total	\$3,125,000					\$3,125,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	0
Federal/State Mandate	0
External Funding	0
Public Health/Safety	0
Project underway/Prev. App	10
Multi Fund	0
Operational Necessity	10
Total Rank	20



10 Year Capital Improvement Program Projects

Stormwater

Various Stormwater Imps

Project ID 618

This general project will fund design and construction for areas that don't require larger projects to address. Where possible design and construction will be handled in-house. Locations identified: FY17, FY18 and FY19 Projects: Crockett Elementary near Clyde; Fire Station No. 1 Drain (Hutchison Street); Harper Drive and River Road (DMP #48); South LBJ at Willow Springs Bridge Repair Hot Spot #22, and Water Quality Imp #51 (S LBJ & IH35); FY20 Projects: DMP #53 Rogers at Maury St. \$230k. FY2021 projects - Hill Drive Drainage Imps. FY 2022 Proj - Browne Terrace Culvert Upgrade

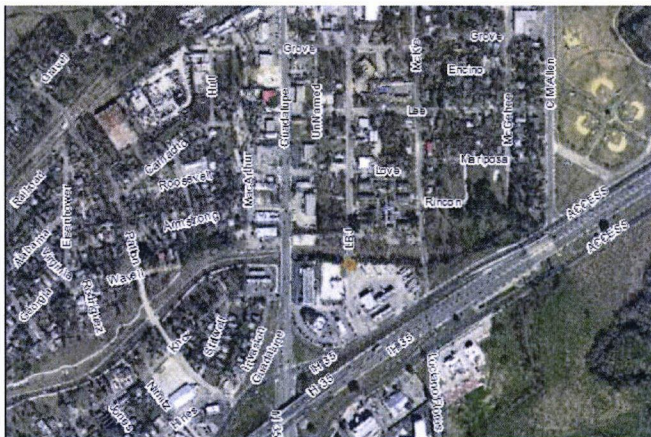
Department Responsible for project: Engineering-CIP

Estimated Project Cost: \$1,880,000.00

Strategic Initiatives:

Year	General	Water	WW	Stormwater	Electric	Total for FY
2018				\$700,000		\$700,000
2019				\$200,000		\$200,000
2020				\$230,000		\$230,000
2021				\$250,000		\$250,000
2022				\$200,000		\$200,000
Total				\$1,580,000		\$1,580,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	0
Federal/State Mandate	0
External Funding	0
Public Health/Safety	0
Project underway/Prev. App	0
Multi Fund	0
Operational Necessity	0
Total Rank	0



10 Year Capital Improvement Program Projects

Multi

IH-35 Utility Relocations

Project ID 629

Phase 1 of the project will include utility relocation along IH35 frontage roads from River Ridge to Loop 82 and IH35/Posey Rd. interchange, which will include the County Water Line Crossing. Phase 2 will include relocation/upsizing of utilities at IH-35/SH123 interchange including W/WW upsizing at Riverside, Marshall, and Woodcrest water line crossings and a Storm Drain system between SH80 and RM12. TxDOT project consists of reconstructing portions of northbound and southbound frontage roads, including improving bicycle and pedestrian facilities. Future Phase 3 will extend from Wonderworld to Posey and will include the Wonderworld Dr, Cottonwood, McCarty and Centerpoint Water Line Crossings. Funding reimbursable by TxDOT for any utilities that are in conflict.

Department Responsible for project: Engineering-CIP

Estimated Project Cost: \$10,025,000.00

Strategic Initiatives:

Year	General	Water	WW	Stormwater	Electric	Total for FY
2018		\$650,000	\$250,000	\$200,000	\$250,000	\$1,350,000
2019				\$125,000		\$125,000
2020		\$50,000			\$100,000	\$150,000
2021		\$800,000	\$250,000	\$2,500,000	\$250,000	\$3,800,000
2022				\$2,500,000		\$2,500,000
Total		\$1,500,000	\$500,000	\$5,325,000	\$600,000	\$7,925,000

PROJECT PRIORITIZATION RANK



Strategic Initiative	0
Federal/State Mandate	0
External Funding	10
Public Health/Safety	0
Project underway/Prev. App	10
Multi Fund	5
Operational Necessity	10
Total Rank	35