



2022 ADOPTED BUDGET SUMMARY

2801 Technology Forest Blvd. • The Woodlands, Texas 77381
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The Woodlands Township

Consolidated Budget

(in whole dollars)

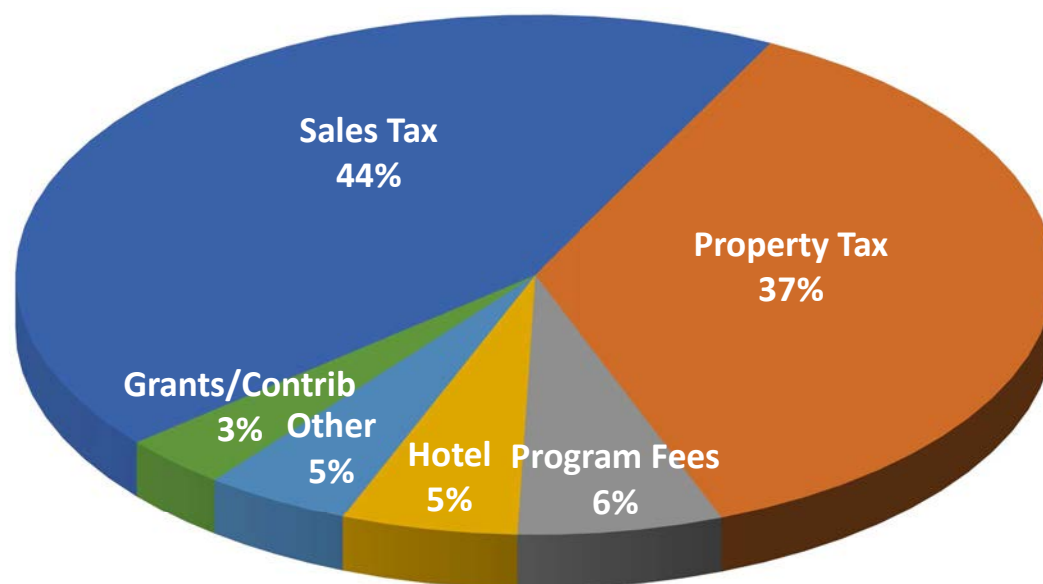
				2021 Budget to 2022 Budget	
	2021 Budget	2021 Forecast	2022 Budget	\$ Inc/(Dec)	% Inc/(Dec)
REVENUES					
Property Tax	\$ 46,328,205	\$ 47,034,248	\$ 48,672,680	\$ 2,344,475	5.1%
Sales and Use Tax	54,492,324	56,236,078	57,923,160	3,430,836	6.3%
Hotel Occupancy Tax	4,530,295	4,530,295	5,662,869	1,132,574	25.0%
Supplemental HOT	1,294,370	1,294,370	1,617,963	323,593	25.0%
Event Admissions Tax	1,401,950	710,000	1,300,000	(101,950)	-7.3%
Program Revenue - Other	6,221,900	5,935,900	6,656,587	434,687	7.0%
Program Revenue - Bus Fares	3,025,880	670,000	1,837,080	(1,188,800)	-39.3%
Administrative Fees	239,500	272,500	272,500	33,000	13.8%
Grants and Contributions	5,567,206	5,806,640	4,399,095	(1,168,111)	-21.0%
Interest Income	877,445	502,445	862,347	(15,098)	-1.7%
Other Income	3,378,741	4,648,647	3,598,149	219,408	6.5%
TOTAL OPERATING REVENUES	\$ 127,357,816	\$ 127,641,124	\$ 132,802,429	\$ 5,444,614	4.3%
TOTAL REVENUES	\$ 127,357,816	\$ 127,641,124	\$ 132,802,429	\$ 5,444,614	4.3%
OPERATING EXPENDITURES					
General Government	9,557,868	9,330,314	10,017,644	459,776	4.8%
Law Enforcement	12,761,795	12,427,863	13,696,613	934,818	7.3%
Neighborhood Services	619,117	601,617	645,109	25,992	4.2%
Parks and Recreation	23,863,539	23,698,515	24,629,030	765,491	3.2%
Community Services	20,206,563	19,561,867	19,848,838	(357,725)	-1.8%
Community Relations	1,678,314	1,596,210	1,710,733	32,419	1.9%
Transportation	9,034,144	6,537,866	6,966,643	(2,067,501)	-22.9%
Economic Development	250,000	230,000	223,000	(27,000)	-10.8%
Fire Department	25,933,617	26,093,796	26,667,841	734,224	2.8%
Convention & Visitors Bureau	2,205,009	2,182,565	2,507,330	302,321	13.7%
Regional Participation	1,720,255	1,775,303	1,828,562	108,307	6.3%
Other Expenditures (Operating)	2,155,535	1,573,953	2,110,166	(45,369)	-2.1%
OPERATING EXPENDITURES	\$ 109,985,756	\$ 105,609,868	\$ 110,851,508	\$ 865,752	0.8%
OTHER					
Other Expenditures (EDZ)	2,916,162	3,016,137	3,097,765	181,603	6.2%
Capital Outlay	11,884,420	10,206,920	11,211,224	(673,196)	-5.7%
New Development Capital	2,319,983	2,319,983	1,000,000	(1,319,983)	-56.9%
Transportation Capital	830,500	830,500	94,200	(736,300)	-88.7%
Debt Service	6,037,326	6,037,326	6,081,204	43,878	0.7%
OTHER EXPENDITURES	\$ 23,988,391	\$ 22,410,866	\$ 21,484,393	\$ (2,503,998)	-10.4%
TOTAL EXPENDITURES	\$ 133,974,147	\$ 128,020,734	\$ 132,335,901	\$ (1,638,246)	-1.2%
REVENUE OVER/(UNDER) EXPENDITURES	(6,616,332)	(379,611)	466,528	7,082,860	107.1%
BEGINNING FUND BALANCE	105,253,794	105,253,794	104,874,183	(379,611)	-0.4%
ENDING FUND BALANCE	\$ 98,637,462	\$ 104,874,183	\$ 105,340,711	\$ 6,703,249	6.8%



WHERE THE MONEY COMES FROM BY REVENUE TYPE

Revenue	2021 Budget	2021 Forecast	2022 Budget	2021 Budget to 2022 Budget	
				\$ Change	% Change
Property Tax	\$ 46,328,205	\$ 47,034,248	\$ 48,672,680	\$ 2,344,475	5.1%
Sales and Use Tax	54,492,324	56,236,078	57,923,160	3,430,836	6.3%
Hotel Occupancy Tax	4,530,295	4,530,295	5,662,869	1,132,574	25.0%
Supplemental Hotel Occupancy Tax	1,294,370	1,294,370	1,617,963	-	25.0%
Events Admission Tax	1,401,950	710,000	1,300,000	(101,950)	-7.3%
Program Revenues	9,247,780	6,605,900	8,493,667	(754,113)	-8.2%
Administrative Fees	239,500	272,500	272,500	33,000	13.8%
Grants and Contributions	5,567,206	5,806,640	4,399,095	(1,168,111)	-21.0%
Interest Income	877,445	502,445	862,347	(15,098)	-1.7%
Other Income	3,378,741	4,648,647	3,598,149	219,408	6.5%
Total Revenue	\$ 127,357,816	\$ 127,641,124	\$ 132,802,429	\$ 5,444,614	4.3%

2022 BUDGET % of TOTAL REVENUE

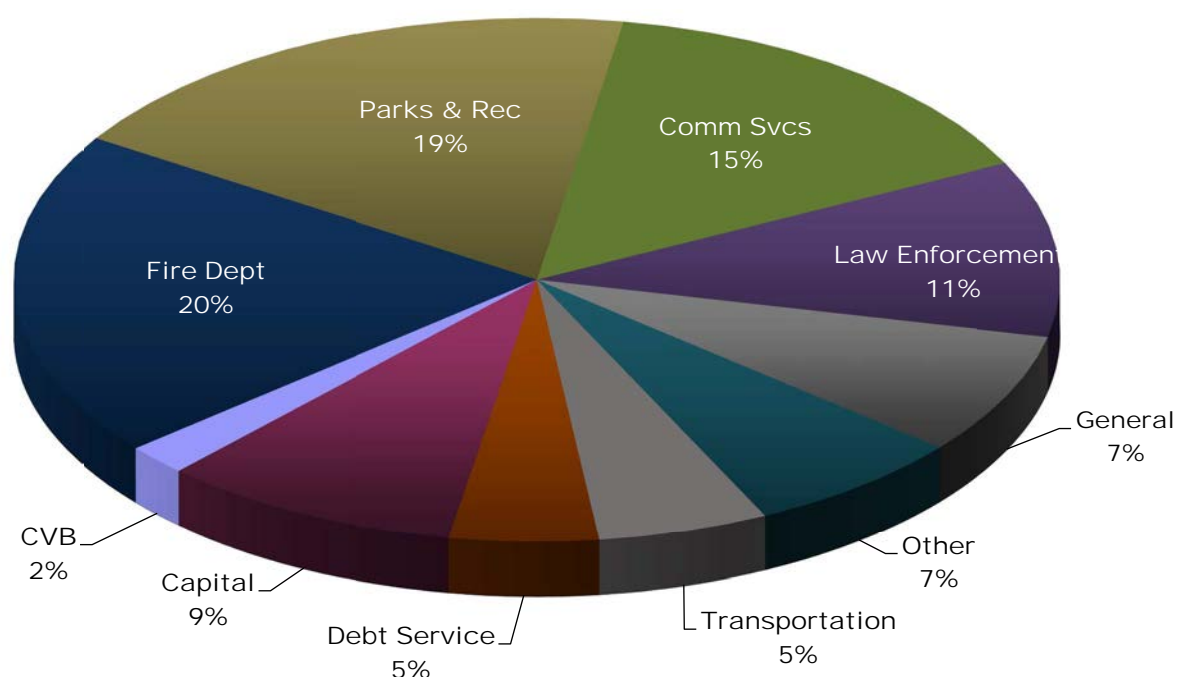




WHERE THE MONEY GOES BY DEPARTMENT/PROGRAM

Department	2021 Budget	2021 Forecast	2022 Budget	2021 Budget to 2022 Budget	
				\$ Change	% Change
General Government	\$ 9,557,868	\$ 9,330,314	\$ 10,017,644	\$ 459,776	4.8%
Law Enforc/Neighborhood Svcs	13,380,912	13,029,480	14,341,722	960,810	7.2%
Parks and Recreation	23,863,539	23,698,515	24,629,030	765,491	3.2%
Community Services	20,206,563	19,561,867	19,848,838	(357,725)	-1.8%
Community Relations	1,678,314	1,596,210	1,710,733	32,419	1.9%
Transportation	9,034,144	6,537,866	6,966,643	(2,067,501)	-22.9%
Economic Development	250,000	230,000	223,000	(27,000)	-10.8%
The Woodlands Fire Dept	25,933,617	26,093,796	26,667,841	734,224	2.8%
Convention & Visitors Bureau	2,205,009	2,182,565	2,507,330	302,321	13.7%
Regional Participation	1,720,255	1,775,303	1,828,562	108,307	6.3%
Other Expenditures	5,071,697	4,590,090	5,207,931	136,234	2.7%
Capital Outlay	15,034,903	13,357,403	12,305,424	(2,729,479)	-18.2%
Debt Service	6,037,326	6,037,326	6,081,204	43,878	0.7%
Total Expenditures	\$ 133,974,147	\$ 128,020,734	\$ 132,335,901	\$ (1,638,246)	-1.2%

2022 BUDGET % of TOTAL EXPENDITURES



**The Woodlands Township
Consolidated Budget Summary by Fund
(FY 2022)**

	General Fund	Debt Service Fund	Debt Service Reserve Fund	Bond Redemption Reserve Fund	Capital Projects Fund	Special Revenue Fund	Transportation Fund	The Woodlands CVB	Total
REVENUES									
Property Tax	\$ 45,434,976	\$ 3,237,704	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 48,672,680
Sales and Use Tax	29,256,992	-	-	-	-	28,666,168	-	-	57,923,160
Hotel Occupancy Tax	-	5,662,869	-	-	-	-	-	-	5,662,869
Supplemental HOT	-	-	-	-	-	-	-	1,617,963	1,617,963
Event Admissions Tax	1,300,000	-	-	-	-	-	-	-	1,300,000
Program Revenues	6,656,587	-	-	-	-	-	1,837,080	-	8,493,667
Administrative Fees	272,500	-	-	-	-	-	-	-	272,500
Grants and Contributions	201,250	-	-	-	-	-	4,197,845	-	4,399,095
Interest Income	855,847	6,000	-	-	-	-	-	500	862,347
Other Income	3,598,149	-	-	-	-	-	-	-	3,598,149
TOTAL REVENUES	\$ 87,576,301	\$ 8,906,573	\$ -	\$ -	\$ -	\$ 28,666,168	\$ 6,034,925	\$ 1,618,463	\$ 132,802,429
EXPENDITURES									
General Government	10,017,644	-	-	-	-	-	-	-	10,017,644
Law Enforc/Neighborhood Svcs	14,341,722	-	-	-	-	-	-	-	14,341,722
Parks and Recreation	24,629,030	-	-	-	-	-	-	-	24,629,030
Community Services	19,848,838	-	-	-	-	-	-	-	19,848,838
Community Relations	1,710,733	-	-	-	-	-	-	-	1,710,733
Transportation	654,380	-	-	-	-	-	6,312,263	-	6,966,643
Economic Development	223,000	-	-	-	-	-	-	-	223,000
Regional Participation	1,828,562	-	-	-	-	-	-	-	1,828,562
Other Expenditures	2,110,166	-	-	-	-	3,097,765	-	-	5,207,931
Fire Department	26,667,841	-	-	-	-	-	-	-	26,667,841
Convention & Visitors Bureau	-	-	-	-	-	-	-	2,507,330	2,507,330
Capital Outlay	-	-	-	-	11,211,224	-	94,200	-	11,305,424
New Development Capital	-	-	-	-	1,000,000	-	-	-	1,000,000
Debt Service	-	6,081,204	-	-	-	-	-	-	6,081,204
TOTAL EXPENDITURES	\$ 102,031,916	\$ 6,081,204	\$ -	\$ -	\$ 12,211,224	\$ 3,097,765	\$ 6,406,463	\$ 2,507,330	\$ 132,335,901
REV OVER/(UNDER) EXP (before transfers)	(14,455,615)	2,825,369	-	-	(12,211,224)	25,568,403	(371,538)	(888,867)	466,528
NET TRANSFERS IN/(OUT)	20,230,580	(1,004,291)	-	-	1,912,626	(25,345,250)	3,317,468	888,867	(0)
REV OVER/(UNDER) EXP (after transfers)	5,774,965	1,821,078	-	-	(10,298,598)	223,153	2,945,930	-	466,528
BEGINNING FUND BALANCE	31,461,593	4,482,086	111,430	-	72,186,769	(5,610,493)	872,341	1,370,458	104,874,183
ENDING FUND BALANCE	\$ 37,236,557	\$ 6,303,164	\$ 111,430	\$ -	\$ 61,888,171	\$ (5,387,340)	\$ 3,818,271	\$ 1,370,458	\$ 105,340,711

The Woodlands Township
Components of Ending Fund Balance
(in whole dollars)

	2021 Forecast	2022 Budget
Operating Reserve	\$ 25,001,513	\$ 30,115,340
Self-funded Health Insurance Reserve	849,588	849,588
Capital Carryover	1,677,500	-
Capital Replacement Fund	38,099,423	36,902,649
Capital Replacement Fund - Receivable from Transportation Fund	2,051,729	2,051,729
CCSA Reserve	2,000,000	1,000,000
Sales Tax Reserve	4,359,757	-
Incorporation Reserve	20,782,356	20,782,356
Flood and Drainage Reserve	151,135	151,135
Cultural Education Reserve	870,301	1,000,301
Debt Service Reserve	111,430	111,430
Debt Service Fund	3,239,243	3,239,243
Debt Service Reserve - Performing Arts/Convention Center	1,242,843	3,063,921
Transportation Fund	2,924,070	5,870,000
Transportation Fund - Payable to Capital Replacement Fund	(2,051,729)	(2,051,729)
CVB Fund Balance	1,370,458	1,370,458
Capital Contingency Account	2,194,567	-
Total Designated Fund Balance	\$ 104,874,183	\$ 104,456,421
Undesignated General Fund 2021	-	-
Undesignated General Fund 2022	-	884,290
Total Undesignated Fund Balance	\$ -	\$ 884,290
Total Ending Fund Balance	\$ 104,874,183	\$ 105,340,711

General Fund
Statement of Revenues Expenditures & Changes in Fund Balance
(in whole dollars)

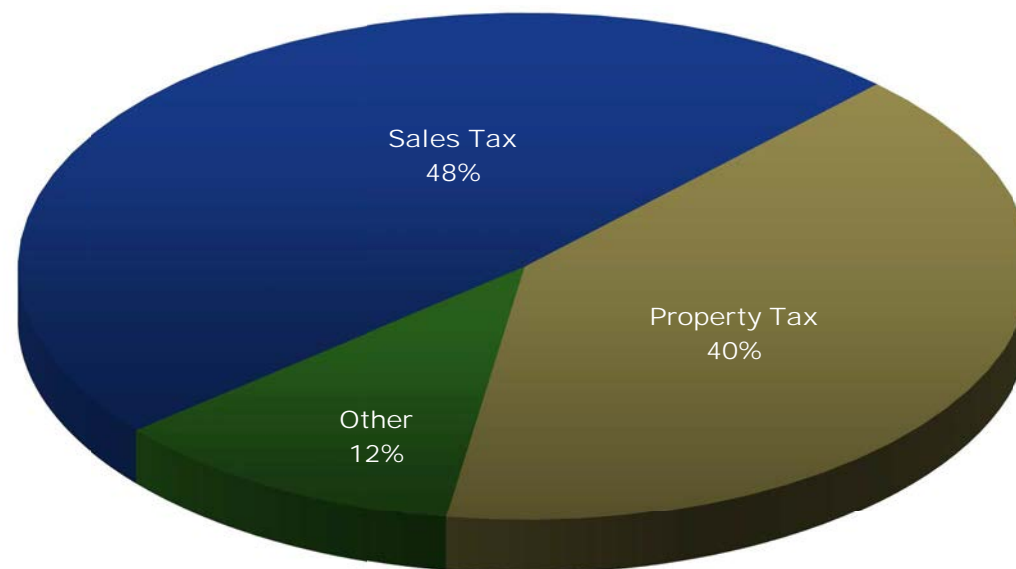
	2020	2021	2021	2022	\$	%
	Actual	Budget	Forecast	Budget	Inc/(Dec)	Inc/(Dec)
REVENUES						
Tax Revenue						
Property Tax	\$ 44,912,436	\$ 43,134,755	\$ 43,840,798	\$ 45,434,976	\$ 2,300,221	5.3%
Sales and Use Tax	24,262,759	27,524,077	28,404,847	29,256,992	1,732,915	6.3%
EDZ Sales and Use Tax	22,265,370	23,844,030	24,607,039	25,345,250	1,501,220	6.3%
Event Admissions Tax	198,030	1,401,950	710,000	1,300,000	(101,950)	-7%
	91,638,596	95,904,812	97,562,685	101,337,218	5,432,407	5.7%
Other Sources						
Program Revenues	3,328,573	6,221,900	5,935,900	6,656,587	434,687	7.0%
Administrative Fees	321,850	239,500	272,500	272,500	33,000	13.8%
Grants and Contributions	1,041,198	132,500	132,500	201,250	68,750	
Interest Income	871,150	870,945	495,945	855,847	(15,098)	-1.7%
Other Income	3,427,106	3,378,741	4,648,647	3,598,149	219,408	6.5%
TOTAL REVENUES	100,628,473	106,748,398	109,048,177	112,921,551	6,173,153	5.8%
OPERATING EXPENDITURES						
General Government						
Board of Directors	39,812	51,100	43,100	51,100	-	0.0%
President's Office	822,395	754,359	743,528	711,706	(42,653)	-5.7%
Legal Services	756,763	749,478	748,778	748,746	(732)	-0.1%
Intergovernmental Relations	146,770	178,567	276,967	212,610	34,043	19.1%
Human Resources	822,402	865,473	779,728	999,327	133,854	15.5%
Finance	1,696,319	1,789,120	1,773,260	1,903,965	114,845	6.4%
Information Technology	2,576,318	3,022,256	2,946,901	3,243,453	221,197	7.3%
Records/Database Mgmt	233,678	277,315	284,133	255,792	(21,523)	-7.8%
Township Secretary	-	121,500	41,992	172,298	50,798	41.8%
Non-Departmental	1,610,772	1,748,700	1,691,927	1,718,647	(30,053)	-1.7%
	8,705,228	9,557,868	9,330,314	10,017,644	459,776	4.8%
Law Enforc/Neighborhood Svcs						
Law Enforcement Services	12,437,105	12,761,795	12,427,863	13,696,613	934,818	7.3%
Neighborhood Services	496,374	619,117	601,617	645,109	25,992	4.2%
	12,933,479	13,380,912	13,029,480	14,341,722	960,810	7.2%
Parks and Recreation						
PARD Admin/Planning	2,005,127	2,275,785	2,250,485	2,578,116	302,331	13.3%
Park & Pathway Operations	9,409,662	10,234,320	10,204,533	10,364,256	129,936	1.3%
Town Center Facilities/Operations	2,947,625	2,911,800	3,052,083	3,070,027	158,227	5.4%
Township Events	1,137,925	1,704,660	1,720,401	1,756,817	52,157	3.1%
Aquatics	1,746,253	2,592,144	2,559,804	2,615,227	23,083	0.9%
Recreation	3,062,056	4,144,830	3,911,209	4,244,587	99,757	2.4%
	20,308,648	23,863,539	23,698,515	24,629,030	765,491	3.2%
Community Services						
Covenant Administration	3,002,486	3,163,082	3,200,084	3,370,065	206,983	6.5%
Environmental Services	577,529	662,003	641,884	699,544	37,541	5.7%
Streetlighting	737,224	1,155,000	1,065,000	1,155,000	-	0.0%
Streetscape Operations	6,279,901	6,010,871	6,010,871	5,554,112	(456,759)	-7.6%
Solid Waste Services	6,743,403	7,120,000	7,120,000	7,500,000	380,000	5.3%
Other Community Services	1,579,467	2,095,607	1,524,028	1,570,117	(525,490)	-25.1%
	18,920,011	20,206,563	19,561,867	19,848,838	(357,725)	-1.8%
Community Relations						
Community Relations	655,777	811,405	751,745	817,003	5,598	0.7%
CVB Staff Services	772,103	866,909	844,465	893,730	26,821	3.1%
	1,427,880	1,678,314	1,596,210	1,710,733	32,419	1.9%
Woodlands Fire Department						
Fire and EMS Management	2,192,181	2,568,532	2,380,730	2,496,274	(72,258)	-2.8%
Fire Protection	20,593,300	21,689,685	22,029,666	22,426,351	736,666	3.4%
Dispatch	1,524,783	1,675,400	1,683,400	1,745,216	69,816	4.2%
Fire Department	24,310,264	25,933,617	26,093,796	26,667,841	734,224	2.8%
Other Expenditures						
Transportation	579,356	605,907	618,126	654,380	48,473	8.0%
Economic Development	222,355	250,000	230,000	223,000	(27,000)	-10.8%
Regional Participation	1,550,326	1,720,255	1,775,303	1,828,562	108,307	6.3%
Other Expenditures	1,524,520	2,155,535	1,573,953	2,110,166	(45,369)	-2.1%
	3,876,557	4,731,697	4,197,382	4,816,108	84,411	1.8%
TOTAL OPERATING EXPENSE	90,482,068	99,352,510	97,507,563	102,031,916	2,679,406	2.7%
TRANSFERS						
Convention & Visitors Bureau	419,066	845,881	887,695	888,867	42,986	5.1%
Capital Outlay	(433,643)	382,800	382,800	1,929,750	1,546,950	404.1%
Capital/Econ Dev Reserves	11,617,851	5,221,118	5,145,771	6,537,200	1,316,082	25.2%
Transportation	486,008	581,037	1,466,100	1,122,901	541,864	93.3%
Incorporation Reserve	(199,328)	-	-	-	-	0.0%
Flooding/Drainage Reserve	(17,344)	-	-	-	-	0.0%
Debt Service/Other Reserve	(419,066)	(845,881)	(887,695)	(5,364,048)	(4,518,167)	534.1%
	11,453,544	6,184,955	6,994,671	5,114,670	(1,070,285)	-17.3%
TOTAL EXPENDITURES	101,935,611	105,537,465	104,502,234	107,146,586	1,609,121	1.5%
REV OVER/(UNDER) EXP	(1,307,139)	1,210,933	4,545,943	5,774,965	4,564,032	-376.9%
BEGINNING FUND BALANCE	28,222,791	26,915,652	26,915,652	31,461,595	4,545,943	16.9%
ENDING FUND BALANCE	\$ 26,915,652	\$ 28,126,584	\$ 31,461,595	\$ 37,236,559	\$ 9,109,975	32.4%



GENERAL FUND REVENUES BY TYPE

Revenue	2021 Budget	2021 Forecast	2022 Budget	2021 Budget to 2022 Budget	
				\$ Change	% Change
Property Tax	\$ 43,134,755	\$ 43,840,798	\$ 45,434,976	\$ 2,300,221	5.3%
Sales and Use Tax	51,368,107	53,011,886	54,602,243	3,234,136	6.3%
Events Admission Tax	1,401,950	710,000	1,300,000	(101,950)	-7.3%
Program Revenues	6,221,900	5,935,900	6,656,587	434,687	7.0%
Administrative Fees	239,500	272,500	272,500	33,000	13.8%
Grants and Contributions	132,500	132,500	201,250	68,750	51.9%
Interest Income	870,945	495,945	855,847	(15,098)	-1.7%
Other Income	3,378,741	4,648,647	3,598,149	219,408	6.5%
Total Revenue	\$ 106,748,398	\$ 109,048,177	\$ 112,921,551	\$ 6,173,153	5.8%

2022 GENERAL FUND BUDGET % of REVENUE

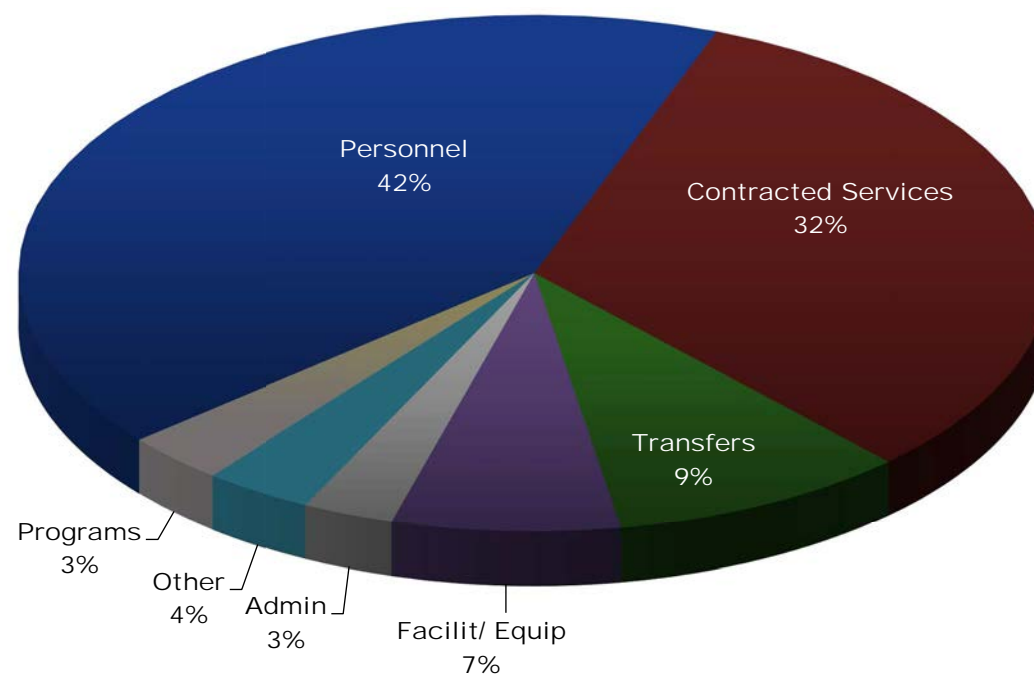




GENERAL FUND EXPENDITURES BY TYPE

Expenditure	2021 Budget	2021 Forecast	2022 Budget	2021 Budget to 2022 Budget	
				\$ Change	% Change
Salaries and Benefits	\$ 44,488,680	\$ 44,588,352	\$ 47,098,824	\$ 2,610,144	5.9%
Board/Staff Development	621,100	610,650	661,020	39,920	6.4%
Facility Expense	3,479,100	3,533,500	4,316,000	836,900	24.1%
Equipment Expense	3,394,150	3,180,632	3,705,052	310,902	9.2%
Contracted Services	37,721,040	36,768,973	36,287,791	(1,433,249)	-3.8%
Maintenance Expense	1,066,000	1,079,600	1,277,800	211,800	19.9%
Program Expense	3,528,100	3,306,450	3,567,050	38,950	1.1%
Public Relations	101,100	83,100	85,100	(16,000)	-15.8%
Administrative Expense	3,232,985	2,581,003	3,204,716	(28,269)	-0.9%
Regional Participation (RPA)	1,720,255	1,775,303	1,828,562	108,307	6.3%
Transfers (net)	7,257,113	11,412,366	10,478,718	3,221,605	44.4%
Total Expenditures	\$ 106,609,623	\$ 108,919,929	\$ 112,510,634	\$ 5,901,011	5.5%

2022 BUDGET % of TOTAL EXPENDITURES



The Woodlands Township
Revenue Budget Detail
(in whole dollars)

		Actual	Budget	Forecast	Budget	\$	%
Budget Code		2020	2021	2021	2022	Inc/(Dec)	Inc/(Dec)
REVENUES							
Tax Revenue							
Property Tax	100-190-4010-0000-10	44,912,436	43,134,755	43,840,798	45,434,976	2,300,221	5.3%
Sales and Use Tax	100-190-4020-0000-10	24,262,759	27,524,077	28,404,847	29,256,992	1,732,915	6.3%
Event Admissions Tax	100-190-4040-0000-10	198,030	1,401,950	710,000	1,300,000	(101,950)	-7.3%
		69,373,226	72,060,782	72,955,646	75,991,968	3,931,186	5.5%
Program Revenues							
Aquatic Program - Hurricane Swim Team	100-330-4100-3000-10	662	49,000	49,000	49,000	-	0.0%
Aquatic Program - Rip Tides Swim Team	100-330-4100-3001-10	330	26,000	26,000	26,000	-	0.0%
Aquatic Program - Waves Swim Team	100-330-4100-3002-10	-	45,000	45,000	45,000	-	0.0%
Aquatic Program - Misc	100-330-4100-3099-10	50,768	270,000	270,000	270,000	-	0.0%
Athletic Program - Basketball	100-330-4101-3100-10	14,975	13,000	15,000	25,000	12,000	92.3%
Athletic Program - Soccer	100-330-4101-3103-10	62,738	100,000	100,000	100,000	-	0.0%
Athletic Program - Softball	100-330-4101-3104-10	62,930	60,000	60,000	65,000	5,000	8.3%
Athletic Program - Tennis Leagues	100-330-4101-3105-10	43,209	50,000	50,000	50,000	-	0.0%
Athletic Program - Tennis Group Lessons	100-330-4101-3106-10	305,258	325,000	325,000	325,000	-	0.0%
Athletic Program - Tennis Individ. Lesson	100-330-4101-3107-10	275,787	275,000	275,000	275,000	-	0.0%
Athletic Program - Misc	100-330-4101-3199-10	16,507	30,000	30,000	25,000	(5,000)	-16.7%
Athletic Program - Muddy Fest	100-330-4102-3200-10	4,122	39,000	-	27,000	(12,000)	-30.8%
Athletic Program - 5K Series	100-330-4102-3201-10	-	-	24,200	30,000	30,000	-
Athletic Program - Ten for Texas	100-330-4102-3202-10	(1,716)	123,000	108,700	108,000	(15,000)	-12.2%
Athletic Program - Triathlon	100-330-4102-3203-10	(754)	119,000	-	119,000	-	0.0%
Recreation Program - Boat House	100-330-4103-3301-10	3,656	5,500	5,500	6,500	1,000	18.2%
Recreation Program - D&D Dinner Dance	100-330-4103-3303-10	38,488	45,000	45,000	45,000	-	0.0%
Recreation Program - Day Camps	100-330-4103-3304-10	165,666	500,000	400,000	500,000	-	0.0%
Recreation Program - Family Camps	100-330-4103-3305-10	1,910	20,000	20,000	15,000	(5,000)	-25.0%
Recreation Program - Contractor Camps	100-330-4103-3315-10	7,988	80,000	80,000	80,000	-	0.0%
Recreation Program - Fitness	100-330-4103-3308-10	42,449	35,000	35,000	35,000	-	0.0%
Recreation Program - Gorilla Hole	100-330-4103-3309-10	2,446	9,000	9,000	9,000	-	0.0%
Recreation Program - Haunting	100-330-4103-3310-10	-	35,000	35,000	35,000	-	0.0%
Recreation Program - Preschool	100-330-4103-3311-10	119,014	130,000	130,000	150,000	20,000	15.4%
Recreation Program - Crush/Teen	100-330-4103-3312-10	-	25,000	-	18,000	(7,000)	-28.0%
Recreation Program - Outdoor Adventure	100-330-4103-3318-10	4,470	20,000	20,000	20,000	-	0.0%
Recreation Program - Misc	100-330-4103-3399-10	42,690	150,000	150,000	150,000	-	0.0%
Concessions - Boat House	100-330-4104-3630-10	9,875	11,000	10,000	10,000	(1,000)	-9.1%
Concessions - Contracts	100-330-4104-3632-10	3,383	18,500	23,500	21,800	3,300	17.8%
Concessions - Adventure Course	100-330-4104-3634-10	6,331	8,000	8,000	8,000	-	0.0%
Rental - Boat House	100-330-4105-3620-10	507,744	487,000	510,000	560,637	73,637	15.1%
Rental - BB Facility	100-330-4105-3622-10	49,273	45,000	45,000	25,000	(20,000)	-44.4%
Rental - Courts	100-330-4105-3625-10	-	-	-	25,000	25,000	-
Rental - Field	100-330-4105-3623-10	164,927	325,000	325,000	400,000	75,000	23.1%
Rental - Pavilion	100-330-4105-3624-10	36,425	90,000	90,000	100,000	10,000	11.1%
Rental - Major Sponsor Agreement	100-330-4105-TBD-10	-	-	145,000	200,000	200,000	-
Rental - RF Indoor Rentals	100-330-4105-3628-10	(2,400)	35,000	20,000	35,000	-	0.0%
Rental - RF Outdoor Rentals	100-330-4105-3629-10	4,132	7,000	7,000	4,000	(3,000)	-42.9%
Rental - Northshore Kayak Storage	100-330-4105-3633-10	2,377	7,500	7,500	7,500	-	0.0%
Memberships - Recreation Center	100-330-4106-3612-10	24,971	50,000	25,000	40,000	(10,000)	-20.0%
Guest Fees - Recreation Center	100-330-4107-3602-10	1,575	1,000	1,000	5,000	4,000	400.0%
Guest Fees - Adventure Course Daily Pass	100-330-4107-3634-10	341,880	282,250	360,000	360,000	77,750	27.5%
Guest Fees - Adventure Course(Group Sales	100-330-4107-3635-10	46,354	125,000	90,000	90,000	(35,000)	-28.0%
Sponsorships - Muddy Trails	100-330-4108-3200-10	(350)	22,000	-	7,500	(14,500)	-65.9%
Sponsorships - 5K Series	100-330-4108-3201-10	-	-	-	8,000	8,000	-
Sponsorships - Ten for Texas	100-330-4108-3202-10	(1,240)	39,000	7,000	39,000	-	0.0%
Sponsorships - Triathlon	100-330-4108-3203-10	(1,000)	55,000	-	55,000	-	0.0%
Sponsorships - Haunting	100-330-4108-3310-10	-	5,000	5,000	5,000	-	0.0%
Sponsorships - Misc	100-330-4108-3399-10	2,692	3,000	3,000	3,000	-	0.0%
Sponsorships - Arts in the Park	100-350-4108-3300-10	-	2,500	1,500	2,500	-	0.0%
Sponsorships - Concerts in the Park	100-350-4108-3302-10	-	5,000	2,500	5,000	-	0.0%
Sponsorships - Hughes Landing	100-350-4108-3317-10	-	4,500	2,500	4,500	-	0.0%
Sponsorships - Red, Hot & Blue	100-350-4108-4001-10	26,500	40,000	25,000	40,000	-	0.0%
Sponsorships - LOTD	100-350-4108-4002-10	2,500	25,000	15,000	25,000	-	0.0%
Sponsorships - Ice Rink	100-350-4108-4003-10	11,500	25,000	15,000	25,000	-	0.0%
Sponsorships - Winter Wonderland	100-350-4108-4004-10	-	-	-	10,000	10,000	-
Sponsorships - Waterway	100-350-4108-4013-10	1,500	2,500	1,500	2,500	-	0.0%
Sponsorships - Memorial Day	100-350-4108-4008-10	-	5,500	3,500	5,500	-	0.0%
Sponsorships - Labor Day	100-350-4108-4009-10	1,500	6,000	3,000	6,000	-	0.0%
Sponsorships - Trick or Treat Trail	100-350-4108-4011-10	2,000	7,500	3,500	7,500	-	0.0%
Sales Income - Arts in the Park	100-350-4109-3300-10	175	2,000	2,000	2,000	-	0.0%
Sales Income - Red, Hot & Blue	100-350-4109-4001-10	-	25,000	17,000	25,000	-	0.0%
Sales Income - LOTD	100-350-4109-4002-10	-	25,000	17,000	25,000	-	0.0%
Sales Income - Memorial Day	100-350-4109-4008-10	-	3,500	2,500	3,500	-	0.0%
Sales Income - Ice Rink	100-350-4109-4003-10	450,698	535,000	535,000	535,000	-	0.0%
Sales Income - Trick or Treat Trail	100-350-4109-4011-10	450	4,900	3,500	4,900	-	0.0%
Sales Income - Bike The Woodlands	100-350-4109-4018-10	-	-	1,500	1,500	1,500	-
Sponsorships - Public Safety Heroes	100-210-4108-3504-10	6,250	6,500	-	6,500	-	0.0%
Sponsorships - Hurricane Preparedness	100-210-4108-3406-10	3,750	3,750	-	3,750	-	0.0%
Sponsorships - National Night Out	100-210-4108-3409-10	350	-	-	-	-	-
		2,967,714	4,923,900	4,640,900	5,352,587	428,687	8.7%

The Woodlands Township
Revenue Budget Detail
(in whole dollars)

	Budget Code	Actual 2020	Budget 2021	Forecast 2021	Budget 2022	\$ Inc/(Dec)	% Inc/(Dec)
Pool Fees							
Concessions - Pool	100-320-4104-3631-10	-	23,000	23,000	23,000	-	0.0%
Guest Fees - Pool	100-320-4107-3601-10	108,357	600,000	602,000	602,000	2,000	0.3%
Memberships - Pool	100-320-4106-3611-10	153,570	490,000	490,000	492,000	2,000	0.4%
Rental - Pool	100-320-4105-3621-10	98,932	185,000	180,000	187,000	2,000	1.1%
		360,859	1,298,000	1,295,000	1,304,000	6,000	0.5%
Administrative Fees							
Document Transfer Fees	100-160-4210-0000-10	296,500	215,000	248,000	248,000	33,000	15.3%
Penalties and Interest	100-190-4200-0000-10	2,356	500	500	500	-	0.0%
Covenant Maintenance Fees	100-410-4240-0000-10	22,994	24,000	24,000	24,000	-	0.0%
		321,850	239,500	272,500	272,500	33,000	13.8%
Grants and Contributions							
Miscellaneous Grants	100-190-4300-0000-10	-	-	-	125,000	125,000	
MCECD PSAP Improvement Program	100-810-4300-0000-10	76,198	112,500	112,500	56,250	(56,250)	-50.0%
CARES Act Grants	100-190-4309-0000-10	959,199	-	-	-	-	
Miscellaneous Contributions (Dispatch)	100-812-4310-0000-10	-	20,000	20,000	20,000	-	0.0%
Gifts for Our Community	100-190-4315-0000-10	5,800	-	-	-	-	
		1,041,198	132,500	132,500	201,250	68,750	51.9%
Interest Income							
General	100-190-4400-0000-10	515,125	529,000	154,000	529,000	-	0.0%
Priority Pmt - Town Green Park	100-190-4410-0000-10	300,291	306,810	306,810	313,752	6,942	1.3%
Priority Pmt - Waterway Square	100-190-4420-0000-10	55,734	35,135	35,135	13,095	(22,040)	-7.2%
		871,150	870,945	495,945	855,847	(15,098)	-43.0%
Other Income							
Convention Center Lease	100-190-4500-0000-10	129,100	131,789	131,789	132,746	957	0.7%
CCSA Covenant Admininstration	100-410-4516-0000-10	300,000	300,000	300,000	300,000	-	0.0%
Town Center Maintenance Agreement	100-435-4515-0000-10	300,000	300,000	300,000	300,000	-	0.0%
EMS Housing Agreement - MCHD	100-810-4530-0000-10	36,000	36,000	36,000	36,000	-	0.0%
EMS Housing Agreement - Cypress Creek EMS	100-810-4530-0000-10	17,000	12,000	12,000	-	(12,000)	-100.0%
Montgomery County Dispatch Agreement	100-810-4540-0000-10	553,673	553,673	553,673	581,356	27,683	5.0%
Shenandoah Fire Services Agreement	100-810-4546-0000-10	841,849	879,734	849,487	891,481	11,747	1.3%
Emergency Training Center	100-810-4550-0000-10	56,286	56,286	56,286	66,286	10,000	17.8%
Garage Replacement Reserve	100-190-4570-0000-10	6,844	6,000	6,000	6,000	-	0.0%
Insurance Proceeds	100-190-4580-0000-10	48,851	-	-	-	-	
Other Income - Environmental Services	100-420-4599-0000-10	117,685	117,000	123,000	121,200	4,200	3.6%
Other Income - Woodlands Fire Department	100-810-4599-0000-10	1,500	-	-	-	-	
Other Income - Woodlands Fire Department	100-812-4599-0000-10	26,150	-	-	-	-	
Other Income - CVB Contracted Staffing	100-510-4595-0000-10	772,103	866,909	844,465	893,730	26,821	3.1%
Other Income - CVB Office Lease	100-190-4595-0000-10	69,350	69,350	69,350	69,350	-	0.0%
Other Income - Exxon Mobil Abatement	100-190-4599-0000-10	-	-	1,316,597	-	-	
Other Income	100-190-4599-0000-10	150,715	50,000	50,000	200,000	150,000	300.0%
		3,427,106	3,378,741	4,648,647	3,598,149	219,408	438.8%
Transfers In							
EDZ #5 Sales Tax Transfer (WFD)	100-190-4800-8060-10	22,265,370	23,844,030	24,607,039	25,345,250	1,501,220	6.3%
Debt Service (HOT for CVB funding)	100-190-4800-8050-10	419,066	845,881	887,695	888,867	42,986	5.1%
Trolleys Phase III Funding	100-190-4800-8096-10	-	-	-	115,424	115,424	
Transportation Release of Funds	100-190-4800-8099-10	-	30,000	30,000	-	(30,000)	-100.0%
Drainage Engineering Funding	100-190-4800-8099-10	17,344	-	-	-	-	
Incorporation Study Funding	100-190-4800-8099-10	199,328	-	-	-	-	
Undesignated Funds Transfer	100-190-4800-8099-10	242,474	226,277	3,500,000	4,359,757	4,133,480	1826.7%
		23,143,582	24,946,188	29,024,734	30,709,298	5,763,110	23.1%
		101,506,684	109,173,267	113,465,872	118,285,599	10,435,043	9.6%
TOTAL REVENUES							
GENERAL FUND SUMMARY BY REVENUE TYPE:							
Ad Valorem Tax		44,912,436	43,134,755	43,840,798	45,434,976	2,300,221	5.3%
Sales and Use Tax		24,262,759	27,524,077	28,404,847	29,256,992	1,732,915	6.3%
Event Tax		198,030	1,401,950	710,000	1,300,000	(101,950)	-7.3%
Program Revenues		3,328,573	6,221,900	5,935,900	6,656,587	434,687	7.0%
Administrative Fees		321,850	239,500	272,500	272,500	33,000	13.8%
Grants and Contributions		1,041,198	132,500	132,500	201,250	68,750	51.9%
Interest Income		871,150	870,945	495,945	855,847	(15,098)	-1.7%
Other Income		3,427,106	3,378,741	4,648,647	3,598,149	219,408	6.5%
Transfers In		23,143,582	24,946,188	29,024,734	30,709,298	5,763,110	23.1%
		101,506,684	107,850,556	113,465,872	118,285,599	10,435,043	9.7%
% OF TOTAL BY REVENUE TYPE:							
Ad Valorem Tax		44.2%	40.0%	38.6%	38.4%		
Sales and Use Tax		23.9%	25.5%	25.0%	24.7%		
Program Revenues		3.3%	5.8%	5.2%	5.6%		
Administrative Fees		0.3%	0.2%	0.2%	0.2%		
Grants and Contributions		1.0%	0.1%	0.1%	0.2%		
Interest Income		0.9%	0.8%	0.4%	0.7%		
Other Income		3.4%	3.1%	4.1%	3.0%		
Transfers In		22.8%	23.1%	25.6%	26.0%		
		100.0%	100.0%	100.0%	100.0%		

The Woodlands Township
Department Budget Detail
(in whole dollars)

	Budget Code	Actual 2020	Budget 2021	Forecast 2021	Budget 2022	\$ Inc/(Dec)	% Inc/(Dec)
BOARD OF DIRECTORS - Dept 100							
Board Development							
Meetings	100-100-5100-0000-10	18,223	14,700	16,000	16,000	1,300	8.8%
Board Workshops	100-100-5110-0000-10	-	4,000	4,000	4,000	-	0.0%
Training & Conferences	100-100-5120-0000-10	2,272	14,000	14,000	14,000	-	0.0%
		20,495	32,700	34,000	34,000	1,300	4.0%
Equipment Expense							
Data Services	100-100-5335-0000-10	10,239	7,400	7,900	7,900	500	6.8%
		10,239	7,400	7,900	7,900	500	6.8%
Program Expense							
Volunteer Appreciation Event	100-100-5605-3412-10	8,642	8,000	-	8,000	-	0.0%
		8,642	8,000	-	8,000	-	0.0%
Administrative Expense							
Supplies	100-100-5800-0000-10	436	3,000	1,200	1,200	(1,800)	-60.0%
		436	3,000	1,200	1,200	(1,800)	-60.0%
Total Board of Directors		39,812	51,100	43,100	51,100	-	0.0%

The Woodlands Township
Department Budget Detail
(in whole dollars)

		Actual	Budget	Forecast	Budget	\$	%
Budget Code		2020	2021	2021	2022	Inc/(Dec)	Inc/(Dec)
PRESIDENT'S OFFICE - Dept 110							
Salaries and Benefits							
Salaries and Wages	100-110-5010-0000-10	617,437	547,884	547,884	532,707	(15,177)	-2.8%
Employee Benefits - FICA	100-110-5020-0000-10	36,153	32,029	32,029	33,542	1,513	4.7%
Employee Benefits - TEC	100-110-5021-0000-10	804	576	576	1,008	432	75.0%
Employee Benefits - Retirement	100-110-5030-0000-10	69,607	72,591	62,160	38,306	(34,285)	-47.2%
Employee Benefits - Insurance	100-110-5031-0000-10	82,335	78,335	78,335	83,182	4,847	6.2%
Employee Benefits - Workers Comp	100-110-5032-0000-10	331	544	544	561	17	3.1%
		806,666	731,959	721,528	689,306	(42,653)	-5.8%
Staff Development							
Meetings	100-110-5100-0000-10	861	3,000	3,000	3,000	-	0.0%
Training & Conferences	100-110-5120-0000-10	2,954	8,000	8,000	8,000	-	0.0%
		3,815	11,000	11,000	11,000	-	0.0%
Equipment Expense							
Equipment	100-110-5330-0000-10	128	1,000	1,000	1,000	-	0.0%
Data Services	100-110-5335-0000-10	2,166	2,400	2,400	2,400	-	0.0%
		2,294	3,400	3,400	3,400	-	0.0%
Administrative Expense							
Supplies	100-110-5800-0000-10	686	1,200	1,200	1,200	-	0.0%
Dues & Subscriptions	100-110-5802-0000-10	8,933	5,600	5,600	5,600	-	0.0%
Mileage Reimbursement	100-110-5804-0000-10	-	200	800	1,200	1,000	500.0%
Other	100-110-5899-0000-10	-	1,000	-	-	(1,000)	-100.0%
		9,619	8,000	7,600	8,000	-	0.0%
Total President's Office		822,395	754,359	743,528	711,706	(42,653)	-5.7%

The Woodlands Township
Department Budget Detail
(in whole dollars)

		Actual	Budget	Forecast	Budget	\$	%
Budget Code		2020	2021	2021	2022	Inc/(Dec)	Inc/(Dec)
LEGAL SERVICES - Dept 115							
Salaries and Benefits							
Salaries and Wages	100-115-5010-0000-10	180,763	235,516	186,016	241,257	5,741	2.4%
Overtime	100-115-5011-0000-10	-	1,200	600	600	(600)	-50.0%
Employee Benefits - FICA	100-115-5020-0000-10	10,849	15,766	11,826	16,159	393	2.5%
Employee Benefits - TEC	100-115-5021-0000-10	178	288	144	504	216	75.0%
Employee Benefits - Retirement	100-115-5030-0000-10	24,378	26,095	25,930	26,598	503	1.9%
Employee Benefits - Insurance	100-115-5031-0000-10	15,992	17,462	15,694	11,572	(5,890)	-33.7%
Employee Benefits - Workers Comp	100-115-5032-0000-10	153	251	158	256	5	2.1%
		232,313	296,578	240,368	296,946	368	0.1%
Staff Development							
Meetings	100-115-5100-0000-10	-	200	200	200	-	0.0%
Training & Conferences	100-115-5120-0000-10	2,373	3,000	3,000	3,000	-	0.0%
		2,373	3,200	3,200	3,200	-	0.0%
Equipment Expense							
Equipment	100-115-5330-0000-10	316	1,000	600	600	(400)	-40.0%
Data Services	100-115-5335-0000-10	569	900	700	700	(200)	-22.2%
		885	1,900	1,300	1,300	(600)	-31.6%
Contracted Services							
Filing Fees	100-115-5497-0000-10	1,335	2,000	1,500	1,500	(500)	-25.0%
Contract Labor	100-115-5407-0000-10	58,374	-	56,610	-	-	
Legal	100-115-5402-0000-10	449,319	435,000	435,000	435,000	-	0.0%
		509,029	437,000	493,110	436,500	(500)	-0.1%
Administrative Expense							
Supplies	100-115-5800-0000-10	752	700	700	700	-	0.0%
Dues & Subscriptions	100-115-5802-0000-10	11,383	10,000	10,000	10,000	-	0.0%
Mileage Reimbursement	100-115-5804-0000-10	29	100	100	100	-	0.0%
		12,164	10,800	10,800	10,800	-	0.0%
Total Legal Services		756,763	749,478	748,778	748,746	(732)	-0.1%

The Woodlands Township
Department Budget Detail
(in whole dollars)

		Actual	Budget	Forecast	Budget	\$	%
Budget Code		2020	2021	2021	2022	Inc/(Dec)	Inc/(Dec)
INTERGOVERNMENTAL RELATIONS - Dept 120							
Salaries and Benefits							
Salaries and Wages	100-120-5010-0000-10	103,756	104,054	104,054	107,170	3,116	3.0%
Employee Benefits - FICA	100-120-5020-0000-10	7,377	7,960	7,960	8,199	239	3.0%
Employee Benefits - TEC	100-120-5021-0000-10	161	144	144	252	108	75.0%
Employee Benefits - Retirement	100-120-5030-0000-10	14,357	13,874	13,874	14,289	415	3.0%
Employee Benefits - Insurance	100-120-5031-0000-10	19,437	24,222	23,422	24,190	(32)	-0.1%
Employee Benefits - Workers Comp	100-120-5032-0000-10	69	113	113	110	(3)	-2.3%
		145,157	150,367	149,567	154,210	3,843	2.6%
Staff Development							
Meetings	100-120-5100-0000-10	59	800	800	500	(300)	-37.5%
Training & Conferences	100-120-5120-0000-10	-	1,000	1,200	2,500	1,500	150.0%
		59	1,800	2,000	3,000	1,200	66.7%
Equipment Expense							
Data Services	100-120-5335-0000-10	1,083	1,200	1,200	1,200	-	0.0%
		1,083	1,200	1,200	1,200	-	0.0%
Contracted Services							
Consulting	100-120-5401-0000-10	-	-	100,000	30,000	30,000	
Legal	100-120-5402-0000-10	-	20,000	20,000	20,000	-	0.0%
		-	20,000	120,000	50,000	30,000	150.0%
Administrative Expense							
Supplies	100-120-5800-0000-10	-	200	200	200	-	0.0%
Dues & Subscriptions	100-120-5802-0000-10	360	2,800	2,800	2,800	-	0.0%
Mileage Reimbursement	100-120-5804-0000-10	110	2,200	1,200	1,200	(1,000)	-45.5%
		470	5,200	4,200	4,200	(1,000)	-19.2%
Total Intergovernmental Relations		146,770	178,567	276,967	212,610	34,043	19.1%

The Woodlands Township
Department Budget Detail
(in whole dollars)

		Actual	Budget	Forecast	Budget	\$	%
Budget Code		2020	2021	2021	2022	Inc/(Dec)	Inc/(Dec)
HUMAN RESOURCES - Dept 130							
Salaries and Benefits							
Salaries and Wages	100-130-5010-0000-10	453,797	465,958	395,958	490,368	24,410	5.2%
Overtime	100-130-5011-0000-10	1,173	700	700	700	-	0.0%
Employee Benefits - FICA	100-130-5020-0000-10	31,389	34,486	29,131	36,551	2,065	6.0%
Employee Benefits - TEC	100-130-5021-0000-10	1,012	995	995	1,748	753	75.7%
Employee Benefits - Retirement	100-130-5030-0000-10	56,805	61,443	53,043	57,043	(4,400)	-7.2%
Employee Benefits - Insurance	100-130-5031-0000-10	64,431	76,940	74,500	75,641	(1,299)	-1.7%
Employee Benefits - Workers Comp	100-130-5032-0000-10	3,269	501	501	526	25	4.9%
		611,875	641,023	554,828	662,577	21,554	3.4%
Staff Development							
Meetings	100-130-5100-0000-10	-	400	200	200	(200)	-50.0%
Training & Conferences	100-130-5120-0000-10	13,210	9,000	9,000	25,000	16,000	177.8%
Tuition Reimbursement	100-130-5140-0000-10	4,091	9,000	6,000	6,000	(3,000)	-33.3%
Employee Events/Recognition	100-130-5150-0000-10	19,133	12,000	12,000	20,000	8,000	66.7%
		36,434	30,400	27,200	51,200	20,800	68.4%
Equipment Expense							
Equipment	100-130-5330-0000-10	328	1,200	1,000	1,000	(200)	-16.7%
Data Services	100-130-5335-0000-10	591	850	400	850	-	0.0%
		919	2,050	1,400	1,850	(200)	-9.8%
Contracted Services							
Legal - Employee Relations	100-130-5403-0000-10	1,053	15,000	15,000	15,000	-	0.0%
Contract Labor	100-130-5407-0000-10	333	3,000	7,600	30,000	27,000	900.0%
Recruiting Fees	100-130-5408-0000-10	102,304	99,000	99,000	99,000	-	0.0%
Drug Testing	100-130-5409-0000-10	7,011	12,000	12,000	12,000	-	0.0%
Other	100-130-5499-0000-10	48,866	45,400	45,400	110,400	65,000	143.2%
		159,567	174,400	179,000	266,400	92,000	52.8%
Public Education/Relations							
Advertising	100-130-5704-0000-10	3,133	6,000	6,000	6,000	-	0.0%
		3,133	6,000	6,000	6,000	-	0.0%
Administrative Expense							
Supplies	100-130-5800-0000-10	2,683	2,500	2,500	2,500	-	0.0%
Dues & Subscriptions	100-130-5802-0000-10	1,033	1,200	1,200	1,200	-	0.0%
Printing	100-130-5803-0000-10	-	800	500	500	(300)	-37.5%
Mileage Reimbursement	100-130-5804-0000-10	86	600	600	600	-	0.0%
Affordable Care Tax	100-130-5810-0000-10	1,595	1,500	1,500	1,500	-	0.0%
Other Admin	100-130-5899-0000-10	5,078	5,000	5,000	5,000	-	0.0%
		10,475	11,600	11,300	11,300	(300)	-2.6%
Total Human Resources		822,402	865,473	779,728	999,327	133,854	15.5%

The Woodlands Township
Department Budget Detail
(in whole dollars)

		Actual	Budget	Forecast	Budget	\$	%
Budget Code		2020	2021	2021	2022	Inc/(Dec)	Inc/(Dec)
FINANCE - Dept 140							
Salaries and Benefits							
Salaries and Wages	100-140-5010-0000-10	1,115,197	1,129,241	1,129,241	1,176,974	47,733	4.2%
Overtime	100-140-5011-0000-10	664	3,500	3,500	3,500	-	0.0%
Employee Benefits - FICA	100-140-5020-0000-10	78,500	83,408	83,408	86,883	3,475	4.2%
Employee Benefits - TEC	100-140-5021-0000-10	2,216	2,016	2,016	3,528	1,512	75.0%
Employee Benefits - Retirement	100-140-5030-0000-10	130,089	137,584	137,584	139,974	2,390	1.7%
Employee Benefits - Insurance	100-140-5031-0000-10	122,362	167,348	162,938	191,639	24,291	14.5%
Employee Benefits - Workers Comp	100-140-5032-0000-10	745	1,223	1,223	1,267	44	3.6%
		1,449,774	1,524,320	1,519,910	1,603,765	79,445	5.2%
Staff Development							
Meetings	100-140-5100-0000-10	11	300	300	300	-	0.0%
Training & Conferences	100-140-5120-0000-10	395	4,000	4,000	4,000	-	0.0%
		406	4,300	4,300	4,300	-	0.0%
Equipment Expense							
Equipment	100-140-5330-0000-10	43	2,000	1,700	1,700	(300)	-15.0%
Data Services	100-140-5335-0000-10	1,083	1,200	1,350	1,500	300	25.0%
		1,126	3,200	3,050	3,200	-	0.0%
Contracted Services							
Consulting	100-140-5401-0000-10	7,500	10,000	2,500	2,500	(7,500)	-75.0%
Audit Fees	100-140-5404-0000-10	100,204	112,300	107,600	153,300	41,000	36.5%
Payroll Processing Fees	100-140-5405-0000-10	122,937	121,300	123,700	124,700	3,400	2.8%
Contract Labor	100-140-5407-0000-10	728	2,000	-	-	(2,000)	-100.0%
		231,369	245,600	233,800	280,500	34,900	14.2%
Administrative Expense							
Supplies	100-140-5800-0000-10	7,433	7,000	7,500	7,500	500	7.1%
Dues & Subscriptions	100-140-5802-0000-10	3,677	3,000	3,000	3,000	-	0.0%
Mileage Reimbursement	100-140-5804-0000-10	-	200	200	200	-	0.0%
Bank Fees	100-140-5805-0000-10	2,535	500	500	500	-	0.0%
Public Notices	100-140-5895-0000-10	-	1,000	1,000	1,000	-	0.0%
		13,644	11,700	12,200	12,200	500	4.3%
Total Finance		1,696,319	1,789,120	1,773,260	1,903,965	114,845	6.4%

The Woodlands Township
Department Budget Detail
(in whole dollars)

		Actual	Budget	Forecast	Budget	\$	%
Budget Code		2020	2021	2021	2022	Inc/(Dec)	Inc/(Dec)
INFORMATION TECHNOLOGY - Dept 150							
Salaries and Benefits							
Salaries and Wages	100-150-5010-0000-10	1,229,677	1,339,729	1,315,441	1,379,637	39,908	3.0%
Overtime	100-150-5011-0000-10	26,993	22,000	27,000	22,000	-	0.0%
Employee Benefits - FICA	100-150-5020-0000-10	91,850	103,242	101,370	106,328	3,086	3.0%
Employee Benefits - TEC	100-150-5021-0000-10	3,040	2,448	2,448	4,284	1,836	75.0%
Employee Benefits - Retirement	100-150-5030-0000-10	121,148	138,402	131,769	133,058	(5,344)	-3.9%
Employee Benefits - Insurance	100-150-5031-0000-10	151,006	222,078	218,716	229,532	7,454	3.4%
Employee Benefits - Workers Comp	100-150-5032-0000-10	864	1,457	1,457	1,514	57	3.9%
		1,624,578	1,829,356	1,798,201	1,876,353	46,997	2.6%
Staff Development							
Meetings	100-150-5100-0000-10	54	400	400	400	-	0.0%
Training & Conferences	100-150-5120-0000-10	16,528	24,000	24,000	24,000	-	0.0%
		16,582	24,400	24,400	24,400	-	0.0%
Facility Expense							
Telephone	100-150-5210-0000-10	156,998	164,000	164,000	164,000	-	0.0%
		156,998	164,000	164,000	164,000	-	0.0%
Equipment Expense							
Equipment	100-150-5330-0000-10	5,390	8,400	8,400	8,400	-	0.0%
Equipment - Small Hardware	100-150-5330-9000-10	50,523	10,500	10,500	10,500	-	0.0%
Equipment - Software	100-150-5330-9000-10	-	40,000	30,000	10,000	(30,000)	-75.0%
Data Services	100-150-5335-0000-10	14,077	17,000	17,000	17,000	-	0.0%
Equipment Repair & Maintenance	100-150-5365-0000-10	1,160	12,000	8,000	8,000	(4,000)	-33.3%
		71,151	87,900	73,900	53,900	(34,000)	-38.7%
Contracted Services							
Computer Support	100-150-5400-0000-10	537,258	651,900	621,900	792,500	140,600	21.6%
Contract Labor	100-150-5407-0000-10	5,612	34,000	34,000	34,000	-	0.0%
Other Contracted Services	100-150-5499-0000-10	163,748	228,200	228,200	296,000	67,800	29.7%
		706,618	914,100	884,100	1,122,500	208,400	22.8%
Administrative Expense							
Supplies	100-150-5800-0000-10	-	1,000	1,000	1,000	-	0.0%
Dues & Subscriptions	100-150-5802-0000-10	335	1,000	1,000	1,000	-	0.0%
Mileage Reimbursement	100-150-5804-0000-10	56	500	300	300	(200)	-40.0%
		391	2,500	2,300	2,300	(200)	-8.0%
Total Information Technology		2,576,318	3,022,256	2,946,901	3,243,453	221,197	7.3%

The Woodlands Township
Department Budget Detail
(in whole dollars)

Budget Code		Actual 2020	Budget 2021	Forecast 2021	Budget 2022	\$ Inc/(Dec)	% Inc/(Dec)
RECORDS/PROPERTY DATA MGMT - Dept 160							
Salaries and Benefits							
Salaries and Wages	100-160-5010-0000-10	156,652	160,362	161,452	168,158	7,796	4.9%
Overtime	100-160-5011-0000-10	631	3,000	1,500	1,500	(1,500)	-50.0%
Employee Benefits - FICA	100-160-5020-0000-10	11,040	12,497	12,580	12,979	482	3.9%
Employee Benefits - TEC	100-160-5021-0000-10	461	432	432	756	324	75.0%
Employee Benefits - Retirement	100-160-5030-0000-10	16,055	11,270	16,415	17,247	5,977	53.0%
Employee Benefits - Insurance	100-160-5031-0000-10	31,589	33,175	33,175	33,568	393	1.2%
Employee Benefits - Workers Comp	100-160-5032-0000-10	140	179	179	184	5	2.9%
		216,568	220,915	225,733	234,392	13,477	6.1%
Staff Development							
Meetings	100-160-5100-0000-10	-	100	100	100	-	0.0%
Training & Conferences	100-160-5120-0000-10	-	1,200	1,200	1,200	-	0.0%
		-	1,300	1,300	1,300	-	0.0%
Equipment Expense							
Equipment	100-160-5330-0000-10	-	1,000	1,000	1,000	-	0.0%
		-	1,000	1,000	1,000	-	0.0%
Contracted Services							
Contract Labor	100-160-5407-0000-10	-	35,000	35,000	-	(35,000)	-100.0%
Records Storage	100-160-5410-0000-10	12,220	12,000	14,000	12,000	-	0.0%
Other Contracted Services	100-160-5499-0000-10	4,467	5,000	5,000	5,000	-	0.0%
		16,688	52,000	54,000	17,000	(35,000)	-67.3%
Administrative Expense							
Supplies	100-160-5800-0000-10	197	1,500	1,500	1,500	-	0.0%
Dues & Subscriptions	100-160-5802-0000-10	225	500	500	500	-	0.0%
Mileage Reimbursement	100-160-5804-0000-10	-	100	100	100	-	0.0%
		422	2,100	2,100	2,100	-	0.0%
Total Records/Property Data Mgmt		233,678	277,315	284,133	255,792	(21,523)	-7.8%

The Woodlands Township
Department Budget Detail
(in whole dollars)

		Budget Code	Actual 2020	Budget 2021	Forecast 2021	Budget 2022	\$ Inc/(Dec)	% Inc/(Dec)
TOWNSHIP SECRETARY - Dept 165								
Salaries and Benefits								
Salaries and Wages		100-165-5010-0000-10	-	88,500	29,500	118,885	30,385	34.3%
Employee Benefits - FICA		100-165-5020-0000-10	-	6,770	2,257	9,095	2,325	34.3%
Employee Benefits - TEC		100-165-5021-0000-10	-	145	145	252	107	73.8%
Employee Benefits - Retirement		100-165-5030-0000-10	-	4,470	-	8,916	4,446	99.5%
Employee Benefits - Insurance		100-165-5031-0000-10	-	10,905	3,635	14,540	3,635	33.3%
Employee Benefits - Workers Comp		100-165-5032-0000-10	-	210	55	210	-	0.0%
			-	111,000	35,592	151,898	40,898	36.8%
Staff Development								
Training & Conferences		100-165-5120-0000-10	-	3,000	1,500	3,000	-	0.0%
			-	3,000	1,500	3,000	-	0.0%
Equipment Expense								
Equipment		100-165-5330-0000-10	-	2,000	2,000	2,000	-	0.0%
Data Services		100-165-5335-0000-10	-	1,100	400	1,000	(100)	-9.1%
			-	3,100	2,400	3,000	(100)	-3.2%
Contracted Services								
Other Contracted Services		100-165-5499-0000-10	-	-	-	10,000	10,000	
			-	-	-	10,000	10,000	
Administrative Expense								
Supplies		100-165-5800-0000-10	-	1,400	500	1,400	-	0.0%
Dues & Subscriptions		100-165-5802-0000-10	-	3,000	2,000	3,000	-	0.0%
Mileage Reimbursement		100-165-5804-0000-10	-	-	-	-	-	
			-	4,400	2,500	4,400	-	0.0%
Total Township Secretary			-	121,500	41,992	172,298	50,798	41.8%

The Woodlands Township
Department Budget Detail
(in whole dollars)

		Actual	Budget	Forecast	Budget	\$	%
Budget Code		2020	2021	2021	2022	Inc/(Dec)	Inc/(Dec)
NON-DEPARTMENTAL - Dept 190							
Facility Expense							
Utilities	100-190-5220-0000-10	171,678	135,000	140,000	140,000	5,000	3.7%
Facility Repair & Maintenance	100-190-5230-0000-10	140,802	120,000	120,000	120,000	-	0.0%
Facility Supplies	100-190-5240-0000-10	5,525	22,000	20,000	20,000	(2,000)	-9.1%
Custodial Services	100-190-5280-0000-10	48,307	52,000	52,000	52,000	-	0.0%
		366,312	329,000	332,000	332,000	3,000	0.9%
Equipment Expense							
Copier Lease & Maintenance	100-190-5340-0000-10	75,420	103,200	103,200	103,200	-	0.0%
Postage Equip/Supplies/Maint	100-190-5345-0000-10	10,631	11,200	11,200	11,200	-	0.0%
		86,051	114,400	114,400	114,400	-	0.0%
Contracted Services							
Consulting	100-190-5401-0000-10	16,200	16,200	16,200	16,200	-	0.0%
Election Expense	100-190-5411-0000-10	29,002	95,000	95,000	65,000	(30,000)	-31.6%
Property Tax Admin Fees	100-190-5412-0000-10	445,176	468,900	432,727	445,647	(23,253)	-5.0%
		490,378	580,100	543,927	526,847	(53,253)	-9.2%
Administrative Expense							
Supplies	100-190-5800-0000-10	17,089	37,500	33,000	37,500	-	0.0%
Postage and Delivery	100-190-5801-0000-10	56,161	80,400	70,400	80,400	-	0.0%
Printing	100-190-5803-0000-10	3,540	8,000	7,000	7,000	(1,000)	-12.5%
Insurance	100-190-5808-0000-10	588,089	594,300	586,200	615,500	21,200	3.6%
Other Admin	100-190-5899-0000-10	3,152	5,000	5,000	5,000	-	0.0%
		668,031	725,200	701,600	745,400	20,200	2.8%
Total Non-Departmental		1,610,772	1,748,700	1,691,927	1,718,647	(30,053)	-1.7%

The Woodlands Township
Department Budget Detail
(in whole dollars)

Budget Code		Actual 2020	Budget 2021	Forecast 2021	Budget 2022	\$ Inc/(Dec)	% Inc/(Dec)
LAW ENFORCEMENT SERVICES - Dept 200							
Salaries/Benefits - Administration							
Salaries and Wages	100-200-5010-0000-10	159,728	162,416	108,659	167,206	4,790	2.9%
Overtime	100-200-5011-0000-10	37	1,200	600	600	(600)	-50.0%
Employee Benefits - FICA	100-200-5020-0000-10	11,965	12,517	8,359	12,837	320	2.6%
Employee Benefits - TEC	100-200-5021-0000-10	317	288	288	504	216	75.0%
Employee Benefits - Retirement	100-200-5030-0000-10	20,273	20,800	13,274	21,511	711	3.4%
Employee Benefits - Insurance	100-200-5031-0000-10	21,119	23,575	14,861	24,175	600	2.5%
Employee Benefits - Workers Comp	100-200-5032-0000-10	106	178	178	182	4	2.5%
		213,547	220,974	146,219	227,015	6,041	2.7%
Staff Development							
Meetings	100-200-5100-0000-10	927	2,100	1,600	2,100	-	0.0%
Training & Conferences	100-200-5120-0000-10	-	3,000	-	3,000	-	0.0%
		927	5,100	1,600	5,100	-	0.0%
Equipment Expense							
Expensed Vehicles/Equipment	100-200-5330-9000-10	1,224,059	870,000	718,432	1,163,787	293,787	33.8%
Data Services	100-200-5335-0000-10	569	800	800	800	-	0.0%
Equipment Repair & Maintenance	100-200-5365-0000-10	43,477	44,200	44,200	44,200	-	0.0%
		1,268,105	915,000	763,432	1,208,787	293,787	32.1%
Contracted Services							
City of Shenandoah	100-200-5415-5002-10	266,336	261,907	-	-	(261,907)	-100.0%
Constable Pct 3 Internet Crimes	100-200-5415-5011-10	102,379	104,502	106,502	108,475	3,973	3.8%
Harris County Constable	100-200-5415-5020-10	1,247,880	1,349,088	1,314,088	1,380,179	31,091	2.3%
MCSO/Constable Pct 3 Safe Harbor	100-200-5415-5025-10	296,057	315,835	315,835	332,890	17,055	5.4%
JP Pct 3 Clerk	100-200-5415-5030-10	58,487	62,189	62,189	65,298	3,109	5.0%
MCSO Personnel	100-200-5415-5040-10	7,784,351	8,116,800	8,276,098	8,863,468	746,668	9.2%
MCSO Overtime	100-200-5415-5041-10	976,066	1,099,600	1,141,600	1,199,600	100,000	9.1%
MCSO Vehicle Fuel	100-200-5415-5042-10	222,155	291,200	286,200	291,200	-	0.0%
Other Private Security	100-200-5416-0000-10	-	5,000	-	-	(5,000)	-100.0%
		10,953,711	11,606,121	11,502,512	12,241,110	634,989	5.5%
Public Education/Relations							
Public Safety Relations	100-200-5700-0000-10	-	2,000	2,000	2,000	-	0.0%
Public Safety Training Programs	100-200-5701-0000-10	-	10,000	10,000	10,000	-	0.0%
		-	12,000	12,000	12,000	-	0.0%
Administrative Expense							
Supplies	100-200-5800-0000-10	101	1,000	1,000	1,000	-	0.0%
Dues & Subscriptions	100-200-5802-0000-10	124	200	200	200	-	0.0%
Printing	100-200-5803-0000-10	162	1,000	500	1,000	-	0.0%
Mileage Reimbursement	100-200-5804-0000-10	427	400	400	400	-	0.0%
		815	2,600	2,100	2,600	-	0.0%
Total Law Enforcement Services		12,437,105	12,761,795	12,427,863	13,696,613	934,818	7.3%

The Woodlands Township
Department Budget Detail
(in whole dollars)

		Actual	Budget	Forecast	Budget	\$	%
Budget Code		2020	2021	2021	2022	Inc/(Dec)	Inc/(Dec)
NEIGHBORHOOD SERVICES - Dept 210							
Salaries and Benefits							
Salaries and Wages	100-210-5010-0000-10	334,937	341,659	341,659	360,879	19,220	5.6%
Overtime	100-210-5011-0000-10	238	2,600	2,600	2,600	-	0.0%
Employee Benefits - FICA	100-210-5020-0000-10	23,981	26,336	26,336	27,806	1,470	5.6%
Employee Benefits - TEC	100-210-5021-0000-10	1,356	1,296	1,296	2,268	972	75.0%
Employee Benefits - Retirement	100-210-5030-0000-10	41,151	42,294	42,294	44,503	2,209	5.2%
Employee Benefits - Insurance	100-210-5031-0000-10	53,375	71,358	68,358	74,761	3,403	4.8%
Employee Benefits - Workers Comp	100-210-5032-0000-10	237	374	374	392	18	4.9%
		455,276	485,917	482,917	513,209	27,292	5.6%
Staff Development							
Meetings	100-210-5100-0000-10	281	700	500	700	-	0.0%
Training & Conferences	100-210-5120-0000-10	-	1,000	600	600	(400)	-40.0%
Uniforms	100-210-5130-0000-10	20	1,000	500	500	(500)	-50.0%
		301	2,700	1,600	1,800	(900)	-33.3%
Equipment Expense							
Equipment	100-210-5330-0000-10	1,995	3,000	3,000	3,000	-	0.0%
Data Services	100-210-5335-0000-10	3,416	4,900	4,900	4,900	-	0.0%
		5,411	7,900	7,900	7,900	-	0.0%
Program Expense							
Community Involvement	100-210-5605-3401-10	-	1,000	1,000	1,000	-	0.0%
Hurricane Preparedness	100-210-5605-3406-10	2,386	4,500	4,500	4,500	-	0.0%
National Night Out	100-210-5605-3409-10	-	24,400	24,400	24,400	-	0.0%
Watch Programs	100-210-5605-3414-10	4,238	25,500	25,500	25,500	-	0.0%
Public Safety Heroes Event	100-210-5612-3504-10	22,931	50,000	37,000	50,000	-	0.0%
		29,554	105,400	92,400	105,400	-	0.0%
Administrative Expense							
Supplies	100-210-5800-0000-10	1,026	2,000	2,000	2,000	-	0.0%
Dues & Subscriptions	100-210-5802-0000-10	259	300	300	300	-	0.0%
Printing	100-210-5803-0000-10	416	7,400	7,000	7,000	(400)	-5.4%
Mileage Reimbursement	100-210-5804-0000-10	4,131	7,500	7,500	7,500	-	0.0%
		5,832	17,200	16,800	16,800	(400)	-2.3%
Total Neighborhood Services		496,374	619,117	601,617	645,109	25,992	4.2%

The Woodlands Township
Department Budget Detail
(in whole dollars)

		Actual	Budget	Forecast	Budget	\$	%
Budget Code		2020	2021	2021	2022	Inc/(Dec)	Inc/(Dec)
PARKS & REC ADMIN / PLANNING - Dept 300/305							
Salaries and Benefits							
Salaries and Wages	100-300-5010-0000-10	1,076,354	1,134,072	1,134,072	1,209,420	75,348	6.6%
Overtime	100-300-5011-0000-10	5,246	22,000	22,000	22,000	-	0.0%
Employee Benefits - FICA	100-300-5020-0000-10	77,580	87,773	87,773	93,543	5,770	6.6%
Employee Benefits - TEC	100-300-5021-0000-10	3,269	3,168	3,168	5,544	2,376	75.0%
Employee Benefits - Retirement	100-300-5030-0000-10	120,001	128,406	128,406	137,537	9,131	7.1%
Employee Benefits - Insurance	100-300-5031-0000-10	232,505	281,148	267,148	283,589	2,441	0.9%
Employee Benefits - Workers Comp	100-300-5032-0000-10	4,107	5,818	5,818	6,283	465	8.0%
		1,519,062	1,662,385	1,648,385	1,757,916	95,531	5.7%
Staff Development							
Meetings	100-300-5100-0000-10	-	300	500	500	200	66.7%
Training & Conferences	100-300-5120-0000-10	5,866	18,000	18,000	18,000	-	0.0%
Uniforms	100-300-5130-0000-10	30,510	37,000	37,000	37,000	-	0.0%
		36,376	55,300	55,500	55,500	200	0.4%
Facility Expense							
Telephone	100-300-5210-0000-10	14,929	18,000	16,400	16,400	(1,600)	-8.9%
Utilities	100-300-5220-0000-10	25,683	33,000	33,000	33,000	-	0.0%
Facility Maintenance	100-300-5230-0000-10	57,529	46,000	49,000	59,000	13,000	28.3%
Facility Supplies	100-300-5240-0000-10	9,284	30,000	30,000	30,000	-	0.0%
		107,424	127,000	128,400	138,400	11,400	9.0%
Equipment Expense							
Equipment	100-300-5330-0000-10	10,225	26,000	20,600	20,600	(5,400)	-20.8%
Data Services	100-300-5335-0000-10	64,697	72,500	68,500	68,500	(4,000)	-5.5%
Leased Vehicles	100-300-5355-0000-10	65,483	62,400	65,000	65,000	2,600	4.2%
Vehicle Fuel	100-300-5360-0000-10	54,159	97,000	97,000	99,000	2,000	2.1%
Equipment Repair & Maintenance	100-300-5365-0000-10	-	2,000	-	-	(2,000)	-100.0%
Vehicle Repair & Maintenance	100-300-5365-0000-10	96,194	99,000	99,000	99,000	-	0.0%
		290,758	358,900	350,100	352,100	(6,800)	-1.9%
Contracted Services							
Consulting	100-300-5401-0000-10	14,011	10,000	10,000	210,000	200,000	2000.0%
Contract Labor	100-300-5407-0000-10	3,730	19,000	13,000	19,000	-	0.0%
Other Contracted Services	100-300-5499-0000-10	(5,488)	8,000	8,000	8,000	-	0.0%
		12,253	37,000	31,000	237,000	200,000	540.5%
Administrative Expense							
Supplies	100-300-5800-0000-10	7,024	9,000	9,000	9,000	-	0.0%
Dues & Subscriptions	100-300-5802-0000-10	8,810	6,500	6,500	6,500	-	0.0%
Printing	100-300-5803-0000-10	2,222	1,200	1,200	1,200	-	0.0%
Mileage Reimbursement	100-300-5804-0000-10	17,545	14,000	15,300	16,000	2,000	14.3%
Other Admin	100-300-5899-0000-10	3,653	4,500	5,100	4,500	-	0.0%
		39,254	35,200	37,100	37,200	2,000	5.7%
Total PARD Admin/Planning		2,005,127	2,275,785	2,250,485	2,578,116	302,331	13.3%

The Woodlands Township
Department Budget Detail
(in whole dollars)

		Actual	Budget	Forecast	Budget	\$	%
Budget Code		2020	2021	2021	2022	Inc/(Dec)	Inc/(Dec)
PARKS AND PATHWAYS OPERATIONS - Dept 310							
Salaries and Benefits							
Salaries and Wages	100-310-5010-0000-10	2,246,066	2,220,332	2,280,332	2,439,586	219,254	9.9%
Overtime	100-310-5011-0000-10	40,812	90,000	115,000	90,000	-	0.0%
Employee Benefits - FICA	100-310-5020-0000-10	167,071	176,740	183,243	193,513	16,773	9.5%
Employee Benefits - TEC	100-310-5021-0000-10	9,487	8,928	10,704	16,632	7,704	86.3%
Employee Benefits - Retirement	100-310-5030-0000-10	212,150	213,012	210,012	200,556	(12,456)	-5.8%
Employee Benefits - Insurance	100-310-5031-0000-10	462,079	482,760	464,760	489,045	6,285	1.3%
Employee Benefits - Workers Comp	100-310-5032-0000-10	17,796	29,598	25,898	26,974	(2,624)	-8.9%
		3,155,462	3,221,370	3,289,949	3,456,306	234,936	7.3%
Staff Development							
Training & Conferences	100-310-5120-0000-10	2,711	8,000	8,000	8,000	-	0.0%
		2,711	8,000	8,000	8,000	-	0.0%
Facility Expense							
Utilities	100-310-5220-0000-10	801,801	678,100	734,600	757,100	79,000	11.7%
		801,801	678,100	734,600	757,100	79,000	11.7%
Equipment Expense							
Equipment & Materials	100-310-5330-0000-10	21,830	36,000	36,000	36,000	-	0.0%
Rental	100-310-5350-0000-10	23,075	45,000	45,000	45,000	-	0.0%
Equipment Repair & Maintenance	100-310-5365-0000-10	6,446	10,000	10,000	10,000	-	0.0%
		51,351	91,000	91,000	91,000	-	0.0%
Contracted Services							
Park and Pathway Maintenance	100-310-5420-0000-10	2,922,494	3,350,900	3,285,734	3,100,000	(250,900)	-7.5%
Lake Management	100-310-5421-0000-10	139,434	184,200	158,400	160,800	(23,400)	-12.7%
Pest Control	100-310-5422-0000-10	12,137	17,000	17,000	17,000	-	0.0%
Tree Removal	100-310-5423-0000-10	393,260	566,500	540,000	450,000	(116,500)	-20.6%
Forest Management	100-310-5424-0000-10	371,000	446,500	446,500	446,500	-	0.0%
Sign Maintenance	100-310-5425-0000-10	51,709	40,000	50,000	52,000	12,000	30.0%
Restroom Cleaning	100-310-5427-0000-10	119,670	121,750	121,750	121,750	-	0.0%
Electrical Repairs & Maintenance	100-310-5428-0000-10	274,665	400,000	360,000	386,000	(14,000)	-3.5%
Other Contracted Services	100-310-5499-0000-10	4,925	12,000	10,000	10,000	(2,000)	-16.7%
		4,289,293	5,138,850	4,989,384	4,744,050	(394,800)	-7.7%
Maintenance Expense							
Parks Maintenance	100-310-5519-0000-10	479,279	444,600	444,600	525,000	80,400	18.1%
Pathway Maintenance	100-310-5520-0000-10	38,625	51,300	51,300	51,300	-	0.0%
Lake Maintenance	100-310-5521-0000-10	9,178	52,000	47,000	47,000	(5,000)	-9.6%
Lake Woodlands	100-310-5527-0000-10	16,463	35,200	25,000	25,000	(10,200)	-29.0%
Wildlife Management	100-310-5522-0000-10	109	500	300	300	(200)	-40.0%
Landscaping	100-310-5523-0000-10	67,367	171,200	141,200	151,200	(20,000)	-11.7%
Turf Maintenance & Irrigation	100-310-5524-0000-10	387,751	230,200	280,200	396,000	165,800	72.0%
Sign Maintenance	100-310-5525-0000-10	41,723	37,000	37,000	37,000	-	0.0%
		1,040,493	1,022,000	1,026,600	1,232,800	210,800	20.6%
Program Expense							
Bridge Painting	100-310-5647-0000-10	-	20,000	20,000	20,000	-	0.0%
George Mitchell Preserve	100-310-5644-0000-10	26,097	55,000	45,000	55,000	-	0.0%
Wildflowers	100-310-5646-0000-10	42,379	-	-	-	-	-
		68,476	75,000	65,000	75,000	-	0.0%
Administrative Expense							
Other Admin	100-310-5899-0000-10	74	-	-	-	-	-
		74	-	-	-	-	-
Total Parks and Pathways Operations		9,409,662	10,234,320	10,204,533	10,364,256	129,936	1.3%

The Woodlands Township
Department Budget Detail
(in whole dollars)

Budget Code		Actual 2020	Budget 2021	Forecast 2021	Budget 2022	\$ Inc/(Dec)	% Inc/(Dec)
AQUATICS - Dept 320							
Salaries and Benefits							
Salaries and Wages	100-320-5010-0000-10	851,609	1,584,907	1,558,237	1,587,663	2,756	0.2%
Overtime	100-320-5011-0000-10	3,126	13,000	13,000	13,000	-	0.0%
Employee Benefits - FICA	100-320-5020-0000-10	63,085	122,240	120,200	122,451	211	0.2%
Employee Benefits - TEC	100-320-5021-0000-10	8,929	4,161	5,031	7,283	3,122	75.0%
Employee Benefits - Retirement	100-320-5030-0000-10	22,042	24,957	24,957	25,538	581	2.3%
Employee Benefits - Insurance	100-320-5031-0000-10	74,998	81,372	81,372	91,100	9,728	12.0%
Employee Benefits - Workers Comp	100-320-5032-0000-10	10,181	17,307	13,807	15,992	(1,315)	-7.6%
		1,033,970	1,847,944	1,816,604	1,863,027	15,083	0.8%
Staff Development							
Meetings	100-320-5100-0000-10	2,816	4,500	4,500	4,500	-	0.0%
Training & Conferences	100-320-5120-0000-10	725	4,000	4,000	5,000	1,000	25.0%
Uniforms	100-320-5130-0000-10	18,476	9,000	9,000	9,000	-	0.0%
		22,017	17,500	17,500	18,500	1,000	5.7%
Facility Expense							
Telephone	100-320-5210-0000-10	15,981	18,000	18,000	18,000	-	0.0%
Utilities	100-320-5220-0000-10	358,157	390,000	380,000	380,000	(10,000)	-2.6%
Facility Repairs & Maintenance	100-320-5230-0000-10	86,206	80,000	80,000	80,000	-	0.0%
Treating Chemicals	100-320-5270-0000-10	112,842	105,000	115,000	115,000	10,000	9.5%
		573,186	593,000	593,000	593,000	-	0.0%
Equipment Expense							
Equipment	100-320-5330-0000-10	45,139	48,000	48,000	48,000	-	0.0%
Lifeguard Equipment	100-320-5331-0000-10	6,830	10,000	10,000	10,000	-	0.0%
Data Services	100-320-5335-0000-10	-	-	-	8,000	8,000	
Equipment Repair & Maintenance	100-320-5365-0000-10	28,623	35,000	35,000	35,000	-	0.0%
		80,592	93,000	93,000	101,000	8,000	8.6%
Contracted Services							
Other Contracted Services	100-320-5499-0000-10	20,030	18,500	18,500	18,500	-	0.0%
		20,030	18,500	18,500	18,500	-	0.0%
Administrative Expense							
Supplies	100-320-5800-0000-10	2,193	2,200	2,200	2,200	-	0.0%
Printing	100-320-5803-0000-10	-	7,000	6,000	6,000	(1,000)	-14.3%
Mileage Reimbursement	100-320-5804-0000-10	14,231	13,000	13,000	13,000	-	0.0%
Other Admin	100-320-5899-0000-10	35	-	-	-	-	
		16,459	22,200	21,200	21,200	(1,000)	-4.5%
Total Aquatics		1,746,253	2,592,144	2,559,804	2,615,227	23,083	0.9%

The Woodlands Township
Department Budget Detail
(in whole dollars)

Budget Code		Actual 2020	Budget 2021	Forecast 2021	Budget 2022	\$ Inc/(Dec)	% Inc/(Dec)
RECREATION - Dept 330							
Salaries and Benefits							
Salaries and Wages	100-330-5010-0000-10	1,437,870	1,607,907	1,607,907	1,712,509	104,602	6.5%
Overtime	100-330-5011-0000-10	11,721	22,000	22,000	22,000	-	0.0%
Employee Benefits - FICA	100-330-5020-0000-10	106,153	124,688	124,688	132,690	8,002	6.4%
Employee Benefits - TEC	100-330-5021-0000-10	9,615	8,612	8,612	14,934	6,322	73.4%
Employee Benefits - Retirement	100-330-5030-0000-10	62,218	58,553	62,753	65,666	7,113	12.1%
Employee Benefits - Insurance	100-330-5031-0000-10	143,557	229,066	229,066	240,843	11,777	5.1%
Employee Benefits - Workers Comp	100-330-5032-0000-10	7,959	13,904	9,733	11,195	(2,709)	-19.5%
		1,779,092	2,064,730	2,064,759	2,199,837	135,107	6.5%
Staff Development							
Meetings	100-330-5100-0000-10	290	600	600	600	-	0.0%
Training & Conferences	100-330-5120-0000-10	10,178	12,000	12,000	12,600	600	5.0%
Adventure Course Training	100-330-5120-3320-10	15,872	15,000	15,000	15,000	-	0.0%
Uniforms	100-330-5130-0000-10	2,350	6,000	6,000	6,200	200	3.3%
		28,689	33,600	33,600	34,400	800	2.4%
Facility Expense							
Telephone	100-330-5210-0000-10	40,830	44,000	44,000	44,000	-	0.0%
Utilities	100-330-5220-0000-10	39,542	50,000	50,000	50,000	-	0.0%
Facility Repair & Maintenance	100-330-5230-0000-10	59,331	62,000	62,000	62,000	-	0.0%
Facility Supplies	100-330-5240-0000-10	12,406	7,500	9,500	9,500	2,000	26.7%
Janitorial	100-330-5280-0000-10	36,785	50,000	48,000	48,000	(2,000)	-4.0%
		188,895	213,500	213,500	213,500	-	0.0%
Equipment Expense							
Equipment	100-330-5330-0000-10	2,538	28,000	25,000	25,000	(3,000)	-10.7%
Equipment - Boat House	100-330-5330-3301-10	24,115	35,000	38,000	41,000	6,000	17.1%
Equipment - Adventures Course	100-330-5330-3320-10	24,950	15,000	15,000	15,000	-	0.0%
Data Services	100-330-5335-0000-10	15,052	18,700	18,700	19,300	600	3.2%
Equipment Repair & Maintenance	100-330-5365-0000-10	175	6,000	5,000	5,000	(1,000)	-16.7%
		66,829	102,700	101,700	105,300	2,600	2.5%
Contracted Services							
Credit Card Fees	100-330-5406-0000-10	115,569	200,000	180,000	170,000	(30,000)	-15.0%
Other Contracted Services	100-330-5499-0000-10	17,780	15,000	15,000	15,000	-	0.0%
		133,349	215,000	195,000	185,000	(30,000)	-14.0%

The Woodlands Township
Department Budget Detail
(in whole dollars)

		Actual	Budget	Forecast	Budget	\$	%
Budget Code		2020	2021	2021	2022	Inc/(Dec)	Inc/(Dec)
Program Expense							
Aquatic Program - Hurricane Swim Team	100-330-5600-3000-10	2,097	16,000	16,000	16,000	-	0.0%
Aquatic Program - Rip Tides Swim Team	100-330-5600-3001-10	1,585	13,000	13,000	13,000	-	0.0%
Aquatic Program - Waves Swim Team	100-330-5600-3002-10	1,201	16,000	16,000	16,000	-	0.0%
Aquatic Program - Misc	100-330-5600-3099-10	10,485	42,000	42,000	42,000	-	0.0%
Athletic Program - Soccer	100-330-5601-3103-10	41,105	60,000	60,000	60,000	-	0.0%
Athletic Program - Softball	100-330-5601-3104-10	49,050	45,000	48,750	48,750	3,750	8.3%
Athletic Program - Tennis Leagues	100-330-5601-3105-10	-	2,000	2,000	2,000	-	0.0%
Athletic Program - Tennis Group Lessons	100-330-5601-3106-10	221,720	227,500	227,500	227,500	-	0.0%
Athletic Program - Tennis Individ. Lessons	100-330-5601-3107-10	250,038	233,750	233,750	233,750	-	0.0%
Athletic Program - Misc	100-330-5601-3199-10	95	2,000	2,000	2,000	-	0.0%
Athletic Program - Muddy Fest	100-330-5602-3200-10	2,767	57,000	-	33,000	(24,000)	-42.1%
Athletic Program - 5K Series	100-330-5602-3201-10	-	-	19,100	23,000	23,000	
Athletic Program - Ten for Texas	100-330-5602-3202-10	7,171	101,000	80,000	80,000	(21,000)	-20.8%
Athletic Program - Triathlon	100-330-5602-3203-10	27,613	99,000	-	99,000	-	0.0%
Boat House - Marketing	100-330-5603-3301-10	4,525	14,000	14,000	14,000	-	0.0%
Boat House - Programs	100-330-5603-3301-10	-	3,500	3,500	3,500	-	0.0%
Boat House - Concessions	100-330-5603-3630-10	2,697	2,800	2,800	2,800	-	0.0%
Adventure Course - Expense	100-330-5603-3320-10	9,609	60,000	60,000	60,000	-	0.0%
Adventure Course - Concessions	100-330-5603-3634-10	2,686	4,500	4,500	4,500	-	0.0%
Recreation Program - D&D Dinner Dance	100-330-5603-3303-10	51,763	40,000	40,000	40,000	-	0.0%
Recreation Program - Day Camps	100-330-5603-3304-10	10,991	100,000	80,000	100,000	-	0.0%
Recreation Program - Family Camps	100-330-5603-3305-10	1,835	12,000	11,000	11,000	(1,000)	-8.3%
Recreation Program - Contractor Camps	100-330-5603-3315-10	2,925	56,000	56,000	56,000	-	0.0%
Recreation Program - Fitness	100-330-5603-3308-10	17,545	22,750	22,750	22,750	-	0.0%
Recreation Program - Gorilla Hole	100-330-5603-3309-10	1,115	5,500	5,500	5,500	-	0.0%
Recreation Program - Haunting	100-330-5603-3310-10	329	13,000	13,000	13,000	-	0.0%
Recreation Program - Preschool	100-330-5603-3311-10	83,345	84,500	84,500	97,500	13,000	15.4%
Recreation Program - Crush/Teen	100-330-5603-3312-10	-	7,500	-	5,000	(2,500)	-33.3%
Recreation Program - Outdoor Adventure	100-330-5603-3318-10	316	14,000	14,000	14,000	-	0.0%
Recreation Program - Misc	100-330-5603-3399-10	36,965	97,500	97,500	97,500	-	0.0%
Advertising	100-330-5704-0000-10	1,123	6,000	6,000	6,000	-	0.0%
		842,695	1,457,800	1,275,150	1,449,050	(8,750)	-0.6%
Administrative Expense							
Supplies	100-330-5800-0000-10	6,069	10,000	10,000	10,000	-	0.0%
Dues & Subscriptions	100-330-5802-0000-10	1,193	2,500	2,500	2,500	-	0.0%
Printing	100-330-5803-0000-10	13,045	40,000	10,000	40,000	-	0.0%
Mileage Reimbursement	100-330-5804-0000-10	2,128	5,000	5,000	5,000	-	0.0%
Other Admin	100-330-5899-0000-10	73	-	-	-	-	
		22,507	57,500	27,500	57,500	-	0.0%
Total Recreation		3,062,056	4,144,830	3,911,209	4,244,587	99,757	2.4%

The Woodlands Township
Department Budget Detail
(in whole dollars)

		Budget Code	Actual 2020	Budget 2021	Forecast 2021	Budget 2022	\$ Inc/(Dec)	% Inc/(Dec)
TOWN CENTER FACILITIES AND OPERATIONS - Dept 340								
Salaries and Benefits								
Salaries and Wages		100-340-5010-0000-10	733,127	709,468	721,146	738,714	29,246	4.1%
Overtime		100-340-5011-0000-10	5,813	12,000	15,000	15,000	3,000	25.0%
Employee Benefits - FICA		100-340-5020-0000-10	54,732	55,193	56,315	57,430	2,237	4.1%
Employee Benefits - TEC		100-340-5021-0000-10	3,960	3,888	4,637	6,804	2,916	75.0%
Employee Benefits - Retirement		100-340-5030-0000-10	59,909	56,540	57,668	58,563	2,023	3.6%
Employee Benefits - Insurance		100-340-5031-0000-10	81,722	93,491	87,491	88,668	(4,823)	-5.2%
Employee Benefits - Workers Comp		100-340-5032-0000-10	5,530	8,470	6,776	7,598	(872)	-10.3%
			944,793	939,050	949,033	972,777	33,727	3.6%
Staff Development								
Training & Conferences		100-340-5120-0000-10	51	2,000	2,000	3,000	1,000	50.0%
Uniforms		100-340-5130-0000-10	14,679	15,000	18,000	18,000	3,000	20.0%
			14,730	17,000	20,000	21,000	4,000	23.5%
Facility Expense								
Utilities - Waterway		100-340-5220-3801-10	133,760	140,000	136,000	136,000	(4,000)	-2.9%
Utilities - Riva Row Park		100-340-5220-3800-10	894	1,000	1,000	1,000	-	0.0%
Utilities - Town Green Park		100-340-5220-3802-10	24,172	23,000	25,000	25,000	2,000	8.7%
Utilities - Town Center		100-340-5220-3803-10	11,460	11,000	12,000	12,000	1,000	9.1%
Utilities - Waterway Square		100-340-5220-3804-10	8,808	32,000	18,000	18,000	(14,000)	-43.8%
Utilities - Hughes Landing		100-340-5220-3805-10	7,326	15,000	8,500	8,500	(6,500)	-43.3%
Lease/Rent 20 -Waterway		100-340-5204-0000-10	73,657	92,500	92,500	92,500	-	0.0%
			260,076	314,500	293,000	293,000	(21,500)	-6.8%
Equipment Expense								
Ranger Equipment		100-340-5330-0000-10	13,040	17,000	17,000	17,000	-	0.0%
Data Services		100-340-5335-0000-10	5,403	8,000	6,800	8,000	-	0.0%
			18,443	25,000	23,800	25,000	-	0.0%
Contracted Services								
Sign Maintenance - Town Center		100-340-5425-0000-10	6,546	10,000	10,000	10,000	-	0.0%
Maintenance - Waterway		100-340-5426-3801-10	939,606	780,000	914,000	914,000	134,000	17.2%
Maintenance - Riva Row Park		100-340-5426-3800-10	13,019	30,000	26,000	26,000	(4,000)	-13.3%
Maintenance - Town Green Park		100-340-5426-3802-10	91,549	160,000	145,000	145,000	(15,000)	-9.4%
Maintenance - Waterway Square		100-340-5426-3804-10	149,944	166,000	160,000	160,000	(6,000)	-3.6%
Maintenance - Hughes Landing		100-340-5426-3805-10	137,863	102,000	125,000	125,000	23,000	22.5%
Streetlight Maintenance		100-340-5440-0000-10	122,530	120,000	126,000	126,000	6,000	5.0%
			1,461,057	1,368,000	1,506,000	1,506,000	138,000	10.1%
Maintenance Expense								
Maintenance - Riva Row Park		100-340-5526-3800-10	5,065	4,000	5,000	5,000	1,000	25.0%
Maintenance - Town Green Park		100-340-5526-3802-10	6,329	10,000	20,000	10,000	-	0.0%
Maintenance - Waterway Square		100-340-5526-3804-10	2,747	14,000	10,000	10,000	(4,000)	-28.6%
Maintenance - HL Waterway Canal Bridge		100-340-5526-3805-10	1,230	8,000	8,000	8,000	-	0.0%
Streetlight Maintenance		100-340-5540-0000-10	5,960	8,000	10,000	12,000	4,000	50.0%
			21,332	44,000	53,000	45,000	1,000	2.3%
Program Expense								
Tree Lighting		100-340-5643-0000-10	134,718	136,000	136,000	136,000	-	0.0%
Art Benches		100-340-5648-0000-10	35,245	16,000	16,000	16,000	-	0.0%
Seasonal Lighting		100-340-5642-0000-10	53,950	49,000	52,000	52,000	3,000	6.1%
			223,912	201,000	204,000	204,000	3,000	1.5%
Administrative Expense								
Supplies		100-340-5800-0000-10	1,132	1,000	1,000	1,000	-	0.0%
Dues & Subscriptions		100-340-5802-0000-10	80	250	250	250	-	0.0%
Mileage Reimbursement		100-340-5804-0000-10	2,071	2,000	2,000	2,000	-	0.0%
			3,283	3,250	3,250	3,250	-	0.0%
Total Town Center Facilities and Operations			2,947,625	2,911,800	3,052,083	3,070,027	158,227	5.4%

The Woodlands Township
Department Budget Detail
(in whole dollars)

	Budget Code	Actual 2020	Budget 2021	Forecast 2021	Budget 2022	\$ Inc/(Dec)	% Inc/(Dec)
TOWNSHIP EVENTS - Dept 350							
Salaries and Benefits							
Salaries and Wages	100-350-5010-0000-10	242,994	257,350	260,200	271,737	14,387	5.6%
Overtime	100-350-5011-0000-10	4,839	12,400	12,400	12,400	-	0.0%
Employee Benefits - FICA	100-350-5020-0000-10	17,783	20,636	20,865	21,736	1,100	5.3%
Employee Benefits - TEC	100-350-5021-0000-10	765	720	720	1,260	540	75.0%
Employee Benefits - Retirement	100-350-5030-0000-10	13,597	16,417	24,417	28,196	11,779	71.7%
Employee Benefits - Insurance	100-350-5031-0000-10	46,270	66,496	70,738	77,681	11,185	16.8%
Employee Benefits - Workers Comp	100-350-5032-0000-10	183	341	261	307	(34)	-10.1%
		326,431	374,360	389,601	413,317	38,957	10.4%
Equipment Expense							
Data Services	100-350-5335-0000-10	4,389	5,800	5,300	5,300	(500)	-8.6%
		4,389	5,800	5,300	5,300	(500)	-8.6%
Program Expense							
Event Advertising	100-350-5611-0000-10	92,308	126,200	126,200	126,200	-	0.0%
Sponsorship Expense	100-350-5605-3599-10	350	2,000	1,000	1,500	(500)	-25.0%
Concerts in the Park							
Event Production	100-350-5610-3302-10	32,487	33,600	33,600	33,600	-	0.0%
Arts in the Park							
Event Production	100-350-5610-3300-10	5,606	19,000	19,000	19,000	-	0.0%
Hughes Landing							
Event Production	100-350-5610-3317-10	24,444	27,000	27,000	27,500	500	1.9%
Red, Hot & Blue							
Event Production	100-350-5610-4001-10	104,191	248,000	248,000	248,000	-	0.0%
Event Public Safety	100-350-5612-4001-10	27,820	56,000	63,200	63,200	7,200	12.9%
Lighting of the Doves							
Event Production	100-350-5610-4002-10	26,622	138,500	138,500	138,500	-	0.0%
Event Public Safety	100-350-5612-4002-10	7,950	18,000	20,300	20,300	2,300	12.8%
Ice Rink							
Event Production	100-350-5610-4003-10	386,734	410,000	410,000	410,000	-	0.0%
Winter Wonderland							
Event Production	100-350-5610-4004-10	40,375	50,000	50,000	50,000	-	0.0%
Waterway Nights							
Event Production	100-350-5610-4013-10	16,040	28,500	28,500	28,500	-	0.0%
Event Public Safety	100-350-5612-4013-10	1,920	4,000	4,600	4,600	600	15.0%
Memorial Day Event							
Event Production	100-350-5610-4008-10	-	39,000	31,000	39,000	-	0.0%
Event Public Safety	100-350-5612-4008-10	-	9,900	10,500	11,200	1,300	13.1%
Labor Day Event							
Event Production	100-350-5610-4009-10	11,024	22,500	22,500	22,500	-	0.0%
Event Public Safety	100-350-5612-4009-10	5,853	4,000	4,600	4,600	600	15.0%
Trick or Treat Trail Event							
Event Production	100-350-5610-4011-10	11,077	30,000	27,000	30,000	-	0.0%
Event Public Safety	100-350-5612-4011-10	2,290	5,000	6,700	6,700	1,700	34.0%
Bike The Woodlands							
Event Production	100-350-5610-4018-10	-	6,700	6,700	6,700	-	0.0%
Miscellaneous Events							
Event	100-350-5613-0000-10	10,015	9,600	9,600	9,600	-	0.0%
Arbor Day							
Event	100-350-5613-4101-10	-	5,000	5,000	5,000	-	0.0%
South County 4th of July Parade							
Event	100-350-5613-4105-10	-	20,000	20,000	20,000	-	0.0%
Wildflower Festival							
Event	100-350-5613-4107-10	-	12,000	12,000	12,000	-	0.0%
		807,105	1,324,500	1,325,500	1,338,200	13,700	1.0%
Total Township Events		1,137,925	1,704,660	1,720,401	1,756,817	52,157	3.1%

The Woodlands Township
Department Budget Detail
(in whole dollars)

Budget Code		Actual 2020	Budget 2021	Forecast 2021	Budget 2022	\$ Inc/(Dec)	% Inc/(Dec)
COMMUNITY SERVICES ADMIN - Dept 400							
Salaries and Benefits							
Salaries and Wages	100-400-5010-0000-10	237,921	238,980	238,980	246,864	7,884	3.3%
Overtime	100-400-5011-0000-10	141	500	500	500	-	0.0%
Employee Benefits - FICA	100-400-5020-0000-10	14,443	14,972	14,972	15,491	519	3.5%
Employee Benefits - TEC	100-400-5021-0000-10	332	288	288	504	216	75.0%
Employee Benefits - Retirement	100-400-5030-0000-10	31,308	32,581	32,581	33,631	1,050	3.2%
Employee Benefits - Insurance	100-400-5031-0000-10	20,428	24,266	24,266	24,957	691	2.8%
Employee Benefits - Workers Comp	100-400-5032-0000-10	154	253	253	260	7	2.7%
		304,727	311,840	311,840	322,207	10,367	3.3%
Staff Development							
Training & Conferences	100-400-5120-0000-10	-	500	250	500	-	0.0%
Uniforms	100-400-5130-0000-10	-	100	-	-	(100)	-100.0%
		-	600	250	500	(100)	-16.7%
Equipment Expense							
Equipment	100-400-5330-0000-10						
Data Services	100-400-5335-0000-10	1,083	1,600	1,300	1,300	(300)	-18.8%
		1,083	1,600	1,300	1,300	(300)	-18.8%
Contracted Services							
Mounted Patrol	100-400-5416-0000-10	1,273,341	1,780,767	1,209,038	1,245,310	(535,457)	-30.1%
		1,273,341	1,780,767	1,209,038	1,245,310	(535,457)	-30.1%
Administrative Expense							
Supplies	100-400-5800-0000-10	157	100	100	100	-	0.0%
Dues & Subscriptions	100-400-5802-0000-10	160	200	1,000	200	-	0.0%
Other Admin	100-400-5899-0000-10	-	500	500	500	-	0.0%
		317	800	1,600	800	-	0.0%
Total Community Services Admin		1,579,467	2,095,607	1,524,028	1,570,117	(525,490)	-25.1%

The Woodlands Township
Department Budget Detail
(in whole dollars)

Budget Code		Actual 2020	Budget 2021	Forecast 2021	Budget 2022	\$ Inc/(Dec)	% Inc/(Dec)
COVENANT ADMINISTRATION - Dept 410							
Salaries and Benefits							
Salaries and Wages	100-410-5010-0000-10	2,179,198	2,239,191	2,250,391	2,350,010	110,819	4.9%
Overtime	100-410-5011-0000-10	26,316	21,000	26,000	26,000	5,000	23.8%
Employee Benefits - FICA	100-410-5020-0000-10	163,387	172,905	174,153	181,382	8,477	4.9%
Employee Benefits - TEC	100-410-5021-0000-10	9,394	9,072	9,072	15,876	6,804	75.0%
Employee Benefits - Retirement	100-410-5030-0000-10	223,432	214,571	224,958	218,767	4,196	2.0%
Employee Benefits - Insurance	100-410-5031-0000-10	229,849	292,998	289,498	319,013	26,015	8.9%
Employee Benefits - Workers Comp	100-410-5032-0000-10	1,475	2,445	1,712	1,917	(528)	-21.6%
		2,833,051	2,952,182	2,975,784	3,112,965	160,783	5.4%
Staff Development							
Training & Conferences	100-410-5120-0000-10	933	2,000	2,000	2,000	-	0.0%
Uniforms	100-410-5130-0000-10	-	2,000	-	-	(2,000)	-100.0%
		933	4,000	2,000	2,000	(2,000)	-50.0%
Equipment Expense							
Equipment	100-410-5330-0000-10	400	3,500	3,500	3,500	-	0.0%
Data Services	100-410-5335-0000-10	38,344	38,500	38,500	39,700	1,200	3.1%
		38,743	42,000	42,000	43,200	1,200	2.9%
Contracted Services							
Contract Labor	100-410-5407-0000-10	2,374	24,000	24,000	24,000	-	0.0%
		2,374	24,000	24,000	24,000	-	0.0%
Program Expense							
Mailbox Replacement	100-410-56XX-0000-10	-	-	50,000	50,000	50,000	
Community Education/Revitalization	100-410-5650-0000-10	84,462	75,000	50,000	75,000	-	0.0%
		84,462	75,000	100,000	125,000	50,000	66.7%
Public Education/Relations							
Public Relations	100-410-5700-0000-10	1,182	4,000	2,000	2,000	(2,000)	-50.0%
		1,182	4,000	2,000	2,000	(2,000)	-50.0%
Administrative Expense							
Supplies	100-410-5800-0000-10	1,565	2,800	2,800	2,800	-	0.0%
Dues & Subscriptions	100-410-5802-0000-10	103	500	500	500	-	0.0%
Printing	100-410-5803-0000-10	-	3,000	2,000	2,000	(1,000)	-33.3%
Mileage Reimbursement	100-410-5804-0000-10	38,546	52,000	47,000	52,000	-	0.0%
Committee Meetings	100-410-5809-0000-10	1,527	3,600	2,000	3,600	-	0.0%
		41,741	61,900	54,300	60,900	(1,000)	-1.6%
Total Covenant Administration		3,002,486	3,163,082	3,200,084	3,370,065	206,983	6.5%

The Woodlands Township
Department Budget Detail
(in whole dollars)

		Actual	Budget	Forecast	Budget	\$	%
Budget Code		2020	2021	2021	2022	Inc/(Dec)	Inc/(Dec)
ENVIRONMENTAL SERVICES - Dept 420							
Salaries and Benefits							
Salaries and Wages	100-420-5010-0000-10	346,058	347,144	362,144	381,334	34,190	9.8%
Overtime	100-420-5011-0000-10	9,178	10,200	13,000	13,000	2,800	27.5%
Employee Benefits - FICA	100-420-5020-0000-10	26,299	27,337	28,518	29,952	2,615	9.6%
Employee Benefits - TEC	100-420-5021-0000-10	1,450	1,256	1,256	2,268	1,012	80.6%
Employee Benefits - Retirement	100-420-5030-0000-10	31,912	31,219	33,719	35,725	4,506	14.4%
Employee Benefits - Insurance	100-420-5031-0000-10	43,763	39,982	39,982	42,477	2,495	6.2%
Employee Benefits - Workers Comp	100-420-5032-0000-10	232	365	365	388	23	6.2%
		458,893	457,503	478,984	505,144	47,641	10.4%
Staff Development							
Meetings	100-420-5100-0000-10	-	100	100	100	-	0.0%
Training & Conferences	100-420-5120-0000-10	110	5,000	5,000	5,000	-	0.0%
Uniforms	100-420-5130-0000-10	-	200	-	-	(200)	-100.0%
		110	5,300	5,100	5,100	(200)	-3.8%
Equipment Expense							
Equipment	100-420-5330-0000-10	981	1,400	1,400	1,400	-	0.0%
Data Services	100-420-5335-0000-10	5,063	5,800	5,500	5,500	(300)	-5.2%
		6,045	7,200	6,900	6,900	(300)	-4.2%
Contracted Services							
Contract Labor	100-420-5407-0000-10	-	10,500	1,500	-	(10,500)	-100.0%
		-	10,500	1,500	-	(10,500)	-100.0%
Program Expense							
Other Programs	100-420-5605-3403-10	23,203	61,000	32,000	65,000	4,000	6.6%
Sustainable Landscapes	100-420-5605-3407-10	21,044	26,500	26,500	26,500	-	0.0%
Water Conservation	100-420-5605-3415-10	6,153	14,000	12,000	12,000	(2,000)	-14.3%
Pollinator Support Program	100-420-5605-3416-10	2,508	5,000	5,000	5,000	-	0.0%
Solid Waste, Recycling & Waste Min	100-420-5605-3410-10	35,925	36,000	36,000	36,000	-	0.0%
Walk-to-School	100-420-5605-3413-10	5,003	5,000	5,000	5,000	-	0.0%
Mosquito Surveillance	100-420-5605-3408-10	12,554	27,000	24,000	24,000	(3,000)	-11.1%
		106,390	174,500	140,500	173,500	(1,000)	-0.6%
Administrative Expense							
Supplies	100-420-5800-0000-10	1,544	1,400	1,400	1,400	-	0.0%
Dues & Subscriptions	100-420-5802-0000-10	2,536	2,200	3,700	3,700	1,500	68.2%
Printing	100-420-5803-0000-10	-	1,000	1,000	1,000	-	0.0%
Mileage Reimbursement	100-420-5804-0000-10	2,011	2,400	2,800	2,800	400	16.7%
		6,092	7,000	8,900	8,900	1,900	27.1%
Total Environmental Services		577,529	662,003	641,884	699,544	37,541	5.7%

The Woodlands Township
Department Budget Detail
(in whole dollars)

	Budget Code	Actual 2020	Budget 2021	Forecast 2021	Budget 2022	\$ Inc/(Dec)	% Inc/(Dec)
OTHER COMMUNITY SERVICES - Dept 430							
Streetlighting	100-430-5440-0000-10	737,224	1,155,000	1,065,000	1,155,000	-	0.0%
Solid Waste Services	100-430-5442-0000-10	6,743,403	7,120,000	7,120,000	7,500,000	380,000	5.3%
Total Other Community Services		7,480,627	8,275,000	8,185,000	8,655,000	380,000	4.6%

The Woodlands Township
Department Budget Detail
(in whole dollars)

Budget Code		Actual 2020	Budget 2021	Forecast 2021	Budget 2022	\$ Inc/(Dec)	% Inc/(Dec)
STREETSCAPE OPERATIONS - Dept 435							
Salaries and Benefits							
Salaries and Wages	100-435-5010-0000-10	108,328	111,263	111,263	608,742	497,479	447.1%
Overtime	100-435-5011-0000-10	26	-	-	16,285	16,285	
Employee Benefits - FICA	100-435-5020-0000-10	8,023	8,512	8,512	49,060	40,548	476.4%
Employee Benefits - TEC	100-435-5021-0000-10	305	288	288	3,780	3,492	1212.5%
Employee Benefits - Retirement	100-435-5030-0000-10	15,422	15,577	15,577	60,821	45,244	290.5%
Employee Benefits - Insurance	100-435-5031-0000-10	14,033	16,764	16,764	101,441	84,677	505.1%
Employee Benefits - Workers Comp	100-435-5032-0000-10	864	1,115	1,115	1,824	709	63.6%
		147,001	153,519	153,519	841,953	688,434	448.4%
Staff Development							
Training & Conferences	100-435-5120-0000-10	-	-	-	4,700	4,700	
Uniforms	100-435-5130-0000-10	-	-	-	6,120	6,120	
		-	-	-	10,820	10,820	
Facility Expense							
Utilities	100-435-5220-0000-10	621,891	-	-	750,000	750,000	
		621,891	-	-	750,000	750,000	
Equipment Expense							
Equipment	100-435-5330-0000-10	-	-	-	2,500	2,500	
Data Services	100-435-5335-0000-10	-	-	-	8,184	8,184	
Rental	100-435-5350-0000-10	-	-	-	11,736	11,736	
Vehicle Fuel	100-435-5360-0000-10	-	-	-	8,370	8,370	
Vehicle Repair & Maintenance	100-435-5365-0000-10	-	-	-	12,225	12,225	
		-	-	-	43,015	43,015	
Contracted Services							
Electrical Repairs & Maintenance	100-435-5428-0000-10	3,022	-	-	-	-	
Streetscape Maintenance	100-435-5441-0000-10	5,499,711	4,325,500	4,325,500	3,343,324	(982,176)	-22.7%
Streetscape Maintenance - Developer		-	1,000,000	1,000,000	-	(1,000,000)	-100.0%
Streetscape Maintenance - Enhanced	100-435-5441-5600-10	-	491,852	491,852	525,000	33,148	6.7%
Other Contracted Services	100-435-5499-0000-10	5,549	-	-	-	-	
		5,508,282	5,817,352	5,817,352	3,868,324	(1,949,028)	-33.5%
Program Expense							
Wildflowers	100-435-5646-0000-10	-	40,000	40,000	40,000	-	0.0%
		-	40,000	40,000	40,000	-	0.0%
Administrative Expense							
Supplies	100-435-5800-0000-10	412	-	-	-	-	
Mileage Reimbursement	100-435-5804-0000-10	2,316	-	-	-	-	
		2,728	-	-	-	-	
Total Streetscape Operations		6,279,901	6,010,871	6,010,871	5,554,112	(456,759)	-7.6%

The Woodlands Township
Department Budget Detail
(in whole dollars)

		Actual	Budget	Forecast	Budget	\$	%
Budget Code		2020	2021	2021	2022	Inc/(Dec)	Inc/(Dec)
COMMUNITY RELATIONS - Dept 500							
Salaries and Benefits							
Salaries and Wages	100-500-5010-0000-10	438,507	446,986	446,986	462,741	15,755	3.5%
Overtime	100-500-5011-0000-10	5,841	2,000	7,500	2,000	-	0.0%
Employee Benefits - FICA	100-500-5020-0000-10	32,550	30,863	31,169	31,964	1,101	3.6%
Employee Benefits - TEC	100-500-5021-0000-10	933	864	864	1,512	648	75.0%
Employee Benefits - Retirement	100-500-5030-0000-10	50,826	51,034	51,950	52,886	1,852	3.6%
Employee Benefits - Insurance	100-500-5031-0000-10	38,057	58,926	62,540	72,153	13,227	22.4%
Employee Benefits - Workers Comp	100-500-5032-0000-10	294	482	386	497	15	3.1%
[Includes Allocated Cost (30% Director Comm Relations)]		567,009	591,155	601,395	623,753	32,598	5.5%
Staff Development							
Meetings	100-500-5100-0000-10	-	400	-	400	-	0.0%
Training & Conferences	100-500-5120-0000-10	49	3,500	2,600	3,500	-	0.0%
		49	3,900	2,600	3,900	-	0.0%
Equipment Expense							
Equipment	100-500-5330-0000-10	-	3,000	3,000	3,000	-	0.0%
Data Services	100-500-5335-0000-10	3,824	4,800	4,200	4,800	-	0.0%
		3,824	7,800	7,200	7,800	-	0.0%
Contracted Services							
Computer Support	100-500-5400-0000-10	4,788	5,000	5,000	5,000	-	0.0%
Contract Labor	100-500-5407-0000-10	-	13,000	3,000	3,000	(10,000)	-76.9%
Website	100-500-5470-0000-10	55,323	70,450	65,450	65,450	(5,000)	-7.1%
Video Production	100-500-5471-0000-10	3,325	15,000	10,000	10,000	(5,000)	-33.3%
Public Opinion Surveys	100-500-5499-0000-10	-	45,000	-	42,000	(3,000)	-6.7%
		63,436	148,450	83,450	125,450	(23,000)	-15.5%
Program Expense							
Holiday Lighting Contest	100-500-5605-3405-10	567	900	900	900	-	0.0%
		567	900	900	900	-	0.0%
Public Education/Relations							
Community Relations	100-500-5700-0000-10	3,192	12,000	18,000	10,000	(2,000)	-16.7%
Specialty Supplies	100-500-5702-0000-10	401	12,000	8,000	10,000	(2,000)	-16.7%
Advertising	100-500-5704-0000-10	6,841	17,000	17,000	17,000	-	0.0%
		10,434	41,000	43,000	37,000	(4,000)	-9.8%
Administrative Expense							
Supplies	100-500-5800-0000-10	1,041	1,500	1,500	1,500	-	0.0%
Dues & Subscriptions	100-500-5802-0000-10	6,886	6,500	6,500	6,500	-	0.0%
Printing	100-500-5803-0000-10	2,347	10,000	5,000	10,000	-	0.0%
Mileage Reimbursement	100-500-5804-0000-10	179	200	200	200	-	0.0%
Other Admin	100-500-5899-0000-10	5	-	-	-	-	
		10,458	18,200	13,200	18,200	-	0.0%
Total Community Relations		655,777	811,405	751,745	817,003	5,598	0.7%

The Woodlands Township
Department Budget Detail
(in whole dollars)

Budget Code		Actual 2020	Budget 2021	Forecast 2021	Budget 2022	\$ Inc/(Dec)	% Inc/(Dec)
CVB STAFF SERVICES - Dept 510							
Salaries and Benefits							
Salaries and Wages	100-510-5010-0000-10	565,998	636,396	615,547	658,080	21,684	3.4%
Overtime	100-510-5011-0000-10	4,654	8,000	8,000	8,000	-	0.0%
Employee Benefits - FICA	100-510-5020-0000-10	37,853	49,081	47,486	50,806	1,725	3.5%
Employee Benefits - TEC	100-510-5021-0000-10	1,283	1,440	1,440	2,520	1,080	75.0%
Employee Benefits - Retirement	100-510-5030-0000-10	58,798	64,485	64,485	66,823	2,338	3.6%
Employee Benefits - Insurance	100-510-5031-0000-10	103,091	106,815	106,815	106,788	(27)	0.0%
Employee Benefits - Workers Comp	100-510-5032-0000-10	427	692	692	713	21	3.0%
[Includes Allocated Cost (70% Director Comm Relations)]		772,103	866,909	844,465	893,730	26,821	3.1%
Total CVB Staff Services		772,103	866,909	844,465	893,730	26,821	3.1%

The Woodlands Township
Department Budget Detail
(in whole dollars)

		Actual	Budget	Forecast	Budget	\$	%
Budget Code		2020	2021	2021	2022	Inc/(Dec)	Inc/(Dec)
TRANSPORTATION - Dept 600							
Salaries and Benefits							
Salaries and Wages	100-600-5010-0000-10	419,122	432,908	435,608	455,170	22,262	5.1%
Overtime	100-600-5011-0000-10	3,225	3,000	3,000	3,000	-	0.0%
Employee Benefits - FICA	100-600-5020-0000-10	31,534	33,347	32,860	35,050	1,703	5.1%
Employee Benefits - TEC	100-600-5021-0000-10	945	864	864	1,512	648	75.0%
Employee Benefits - Retirement	100-600-5030-0000-10	42,858	40,987	46,143	49,464	8,477	20.7%
Employee Benefits - Insurance	100-600-5031-0000-10	50,888	62,312	62,312	63,289	977	1.6%
Employee Benefits - Workers Comp	100-600-5032-0000-10	302	489	489	495	6	1.2%
		548,873	573,907	581,276	607,980	34,073	5.9%
Staff Development							
Meetings	100-600-5100-0000-10	-	200	200	200	-	0.0%
Training & Conferences	100-600-5120-0000-10	3,113	6,000	6,000	11,000	5,000	83.3%
Uniforms	100-600-5130-0000-10	-	300	300	300	-	0.0%
		3,113	6,500	6,500	11,500	5,000	76.9%
Equipment Expense							
Equipment	100-600-5330-0000-10	450	700	700	700	-	0.0%
Data Services	100-600-5335-0000-10	6,283	4,600	8,450	13,000	8,400	182.6%
		6,733	5,300	9,150	13,700	8,400	158.5%
Administrative Expense							
Supplies	100-600-5800-0000-10	352	1,200	1,200	1,200	-	0.0%
Dues & Subscriptions	100-600-5802-0000-10	5,729	7,000	7,000	7,000	-	0.0%
Mileage Reimbursement	100-600-5804-0000-10	14,556	12,000	13,000	13,000	1,000	8.3%
		20,637	20,200	21,200	21,200	1,000	5.0%
Total Transportation		579,356	605,907	618,126	654,380	48,473	8.0%

The Woodlands Township
Department Budget Detail
(in whole dollars)

	Budget Code	Actual 2020	Budget 2021	Forecast 2021	Budget 2022	\$ Inc/(Dec)	% Inc/(Dec)
ECONOMIC DEVELOPMENT - Dept 700							
Contracted Services							
Economic Development Partnership	100-700-5499-5500-10	175,000	175,000	175,000	175,000	-	0.0%
		175,000	175,000	175,000	175,000	-	0.0%
Program Expense							
Center for Houston's Future	100-700-5605-3500-10	15,000	15,000	15,000	-	(15,000)	-100.0%
GHP Opportunity Houston Prog	100-700-5605-3501-10	20,000	20,000	20,000	20,000	-	0.0%
Leadership Montgomery County Prog	100-700-5605-3502-10	5,000	5,000	5,000	5,000	-	0.0%
		40,000	40,000	40,000	25,000	(15,000)	-37.5%
Public Education/Relations							
Gov'tl Rep & Strategic Partnerships	100-700-5705-0000-10	6,105	30,000	12,000	20,000	(10,000)	-33.3%
		6,105	30,000	12,000	20,000	(10,000)	-33.3%
Administrative Expense							
Dues & Subscriptions	100-700-5802-0000-10	1,250	5,000	3,000	3,000	(2,000)	-40.0%
		1,250	5,000	3,000	3,000	(2,000)	-40.0%
Total Economic Development		222,355	250,000	230,000	223,000	(27,000)	-10.8%

**The Woodlands Township
Department Budget Detail
(in whole dollars)**

		<u>Budget Code</u>	<u>Actual 2020</u>	<u>Budget 2021</u>	<u>Forecast 2021</u>	<u>Budget 2022</u>	<u>\$ Inc/(Dec)</u>	<u>% Inc/(Dec)</u>
FIRE AND EMS MANAGEMENT - Dept 810								
Salaries and Benefits								
Salaries and Wages		100-810-5010-0000-10	1,198,567	1,200,103	1,200,103	1,244,402	44,299	3.7%
Overtime		100-810-5011-0000-10	20,740	18,000	18,000	18,000	-	0.0%
Employee Benefits - FICA		100-810-5020-0000-10	87,489	91,345	91,345	94,304	2,959	3.2%
Employee Benefits - TEC		100-810-5021-0000-10	2,085	1,872	1,872	3,276	1,404	75.0%
Employee Benefits - Retirement		100-810-5030-0000-10	128,534	138,348	129,922	145,491	7,143	5.2%
Employee Benefits - Insurance		100-810-5031-0000-10	137,639	194,601	194,601	211,539	16,938	8.7%
Employee Benefits - Workers Comp		100-810-5032-0000-10	5,070	8,963	7,887	8,562	(401)	-4.5%
			1,580,124	1,653,232	1,643,730	1,725,574	72,342	4.4%
Staff Development								
Meetings		100-810-5100-0000-10	3,470	3,000	3,000	3,000	-	0.0%
Training & Conferences		100-810-5120-0000-10	5,196	20,000	20,000	20,000	-	0.0%
Uniforms		100-810-5130-0000-10	6,952	8,000	8,000	8,000	-	0.0%
Tuition Reimbursement		100-810-5140-0000-10	5,159	12,000	10,000	10,000	(2,000)	-16.7%
Awards Ceremony		100-810-5150-0000-10	1,984	10,000	10,000	10,000	-	0.0%
			22,762	53,000	51,000	51,000	(2,000)	-3.8%
Equipment Expense								
Equipment		100-810-5330-0000-10	16,417	12,000	12,000	12,000	-	0.0%
Data Services		100-810-5335-0000-10	35,275	38,200	34,500	38,200	-	0.0%
Vehicle Fuel		100-810-5360-0000-10	15,971	25,800	23,000	23,000	(2,800)	-10.9%
Equipment Repair & Maintenance		100-810-5365-0000-10	13,738	28,000	22,000	22,000	(6,000)	-21.4%
			81,401	104,000	91,500	95,200	(8,800)	-8.5%
Contracted Services								
Computer Support		100-810-5400-0000-10	267,492	373,300	353,300	373,300	-	0.0%
Consulting		100-810-5401-0000-10	75,825	30,000	20,000	20,000	(10,000)	-33.3%
Medical Support Services		100-810-5480-0000-10	85,098	190,000	100,000	100,000	(90,000)	-47.4%
Other Contracted Services		100-810-5499-0000-10	49,069	40,000	50,000	60,000	20,000	50.0%
Employee Relations Professional Svcs		100-810-5496-0000-10	2,481	50,000	-	-	(50,000)	-100.0%
			479,965	683,300	523,300	553,300	(130,000)	-19.0%
Program Expense								
Fire and Life Safety Education		100-810-5605-3404-10	3,705	16,000	16,000	16,000	-	0.0%
Emergency Preparedness		100-810-5605-3417-10	631	10,000	7,000	7,000	(3,000)	-30.0%
			4,336	26,000	23,000	23,000	(3,000)	-11.5%
Public Education/Relations								
Training Aids		100-810-5701-0000-10	(1,493)	6,500	6,500	6,500	-	0.0%
Advertising		100-810-5704-0000-10	393	600	600	600	-	0.0%
Fire Investigation		100-810-5706-0000-10	342	1,000	1,000	1,000	-	0.0%
			(758)	8,100	8,100	8,100	-	0.0%
Administrative Expense								
Supplies		100-810-5800-0000-10	14,535	17,000	17,000	17,000	-	0.0%
Postage and Delivery		100-810-5801-0000-10	973	2,100	2,100	2,100	-	0.0%
Dues & Subscriptions		100-810-5802-0000-10	4,677	10,000	10,000	10,000	-	0.0%
Printing		100-810-5803-0000-10	653	1,800	1,000	1,000	(800)	-44.4%
Other Admin		100-810-5899-0000-10	3,512	10,000	10,000	10,000	-	0.0%
			24,351	40,900	40,100	40,100	(800)	-2.0%
Total Fire and EMS Management			2,192,181	2,568,532	2,380,730	2,496,274	(72,258)	-2.8%

The Woodlands Township
Department Budget Detail
(in whole dollars)

Budget Code		Actual 2020	Budget 2021	Forecast 2021	Budget 2022	\$ Inc/(Dec)	% Inc/(Dec)
FIRE PROTECTION - Dept 811							
Salaries and Benefits							
Salaries and Wages	100-811-5010-0000-10	11,234,382	11,828,540	11,828,540	12,253,680	425,140	3.6%
Overtime	100-811-5011-0000-10	2,386,074	1,933,262	2,233,262	2,003,052	69,790	3.6%
Ride Up Pay	100-811-5013-0000-10	61,109	50,000	55,000	55,000	5,000	10.0%
Employee Benefits - FICA	100-811-5020-0000-10	1,001,187	1,052,780	1,137,530	1,090,640	37,860	3.6%
Employee Benefits - TEC	100-811-5021-0000-10	26,678	20,160	20,160	35,280	15,120	75.0%
Employee Benefits - Retirement	100-811-5030-0000-10	1,445,044	1,656,122	1,626,122	1,715,635	59,513	3.6%
Employee Benefits - Insurance	100-811-5031-0000-10	2,023,636	2,366,732	2,366,732	2,471,877	105,145	4.4%
Employee Benefits - Workers Comp	100-811-5032-0000-10	65,078	97,689	87,920	96,787	(902)	-0.9%
		18,243,189	19,005,285	19,355,266	19,721,951	716,666	3.8%
Staff Development							
Training & Conferences	100-811-5120-0000-10	78,888	130,000	130,000	130,000	-	0.0%
Uniforms	100-811-5130-0000-10	86,701	110,000	110,000	110,000	-	0.0%
Training Materials	100-811-5160-0000-10	42,219	24,000	24,000	24,000	-	0.0%
		207,808	264,000	264,000	264,000	-	0.0%
Facility Expense							
Telephone	100-811-5210-0000-10	468,129	380,000	370,000	370,000	(10,000)	-2.6%
Utilities	100-811-5220-0000-10	193,761	185,000	185,000	185,000	-	0.0%
Facility Repair & Maintenance	100-811-5230-0000-10	360,904	380,000	400,000	400,000	20,000	5.3%
Facility Materials & Supplies	100-811-5240-0000-10	131,395	115,000	120,000	120,000	5,000	4.3%
		1,154,189	1,060,000	1,075,000	1,075,000	15,000	1.4%
Equipment Expense							
Specialty Equipment	100-811-5331-0000-10						
Vehicle Fuel	100-811-5360-0000-10	85,862	128,000	118,000	118,000	(10,000)	-7.8%
Equipment Repair & Maintenance	100-811-5365-0000-10	339,349	345,000	345,000	360,000	15,000	4.3%
Equipment	100-811-5330-0000-10	124,904	95,000	90,000	90,000	(5,000)	-5.3%
Equipment - Firefighting Tools	100-811-5330-9000-10	151,169	15,000	15,000	15,000	-	0.0%
Equipment - Portable Radios	100-811-5330-9000-10		33,000	33,000	33,000	-	0.0%
Equipment - Protective Clothing	100-811-5330-9000-10		85,000	85,000	85,000	-	0.0%
Equipment - SCBA	100-811-5330-9000-10		22,200	22,200	22,200	-	0.0%
Equipment - Fitness Equipment	100-811-5330-9000-10		20,000	20,000	20,000	-	0.0%
Equipment - Station Furniture	100-811-5330-9000-10		30,000	25,000	25,000	(5,000)	-16.7%
Equipment - HAZMAT	100-811-5330-9000-10		15,000	15,000	15,000	-	0.0%
Equipment - Training Tools	100-811-5330-9000-10		30,000	30,000	30,000	-	0.0%
Equipment - Automation	100-811-5330-9000-10		40,000	35,000	35,000	(5,000)	-12.5%
Special Operations Materials & Supplies	100-811-5370-0000-10	67,685	52,000	52,000	52,000	-	0.0%
EMS Materials & Supplies	100-811-5371-0000-10	25,408	25,000	25,000	28,000	3,000	12.0%
Compliance Testing	100-811-5372-0000-10	26,425	120,000	120,000	120,000	-	0.0%
Other Leases & Rentals	100-811-5350-0000-10	167,312	305,200	305,200	317,200	12,000	3.9%
		988,115	1,360,400	1,335,400	1,365,400	5,000	0.4%
Administrative Expense							
Other Admin	100-811-5899-0000-10	-	-	-	-	-	
		-	-	-	-	-	
Total Fire Protection		20,593,300	21,689,685	22,029,666	22,426,351	736,666	3.4%

The Woodlands Township
Department Budget Detail
(in whole dollars)

		Actual	Budget	Forecast	Budget	\$	%
Budget Code		2020	2021	2021	2022	Inc/(Dec)	Inc/(Dec)
DISPATCH - Dept 812							
Salaries and Benefits							
Salaries and Wages	100-812-5010-0000-10	990,111	1,013,640	1,013,640	1,064,387	50,747	5.0%
Overtime	100-812-5011-0000-10	127,687	151,464	169,464	159,046	7,582	5.0%
Employee Benefits - FICA	100-812-5020-0000-10	81,092	89,130	89,130	93,593	4,463	5.0%
Employee Benefits - TEC	100-812-5021-0000-10	2,878	2,766	2,766	4,818	2,052	74.2%
Employee Benefits - Retirement	100-812-5030-0000-10	91,995	98,466	98,466	103,833	5,367	5.5%
Employee Benefits - Insurance	100-812-5031-0000-10	214,228	244,218	234,218	243,768	(450)	-0.2%
Employee Benefits - Workers Comp	100-812-5032-0000-10	729	1,216	1,216	1,271	55	4.5%
		1,508,721	1,600,900	1,608,900	1,670,716	69,816	4.4%
Staff Development							
Training & Conferences	100-812-5120-0000-10	9,196	23,000	23,000	23,000	-	0.0%
Uniforms	100-812-5130-0000-10	4,782	8,000	8,000	8,000	-	0.0%
Training Materials	100-812-5160-0000-10	1,341	1,500	1,500	1,500	-	0.0%
		15,318	32,500	32,500	32,500	-	0.0%
Equipment Expense							
Equipment	100-812-5330-0000-10	300	5,000	5,000	5,000	-	0.0%
Other Leases & Rentals	100-812-5350-0000-10	-	36,000	36,000	36,000	-	0.0%
		300	41,000	41,000	41,000	-	0.0%
Administrative Expense							
Other Admin	100-812-5899-0000-10	444	1,000	1,000	1,000	-	0.0%
		444	1,000	1,000	1,000	-	0.0%
Total Dispatch		1,524,783	1,675,400	1,683,400	1,745,216	69,816	4.2%

The Woodlands Township
Department Budget Detail
(in whole dollars)

Budget Code		Actual 2020	Budget 2021	Forecast 2021	Budget 2022	\$ Inc/(Dec)	% Inc/(Dec)
OTHER EXPENDITURES - Dept 190							
Incorporation							
Incorporation Study	100-190-7001-0000-10	199,328	-	-	-	-	
		199,328	-	-	-	-	
Regional Participation							
Conroe RPA	100-190-7010-0000-10	61,736	54,095	71,012	73,142	19,047	35.2%
Houston RPA	100-190-7010-0000-10	1,488,590	1,666,160	1,704,291	1,755,420	89,260	5.4%
		1,550,326	1,720,255	1,775,303	1,828,562	108,307	6.3%
Other Expenditures							
Funding Request - YMCA Youth Prog	100-190-7020-0000-10	80,000	80,000	80,000	80,000	-	0.0%
Carlton Woods Assoc Svc Fee	100-190-7030-0000-10	262,000	266,100	265,950	269,900	3,800	1.4%
Carlton Woods Creekside Svc Fee	100-190-7031-0000-10	138,173	145,000	141,300	147,500	2,500	1.7%
Village Association Contributions	100-190-7033-0000-10	62,500	100,000	100,000	100,000	-	0.0%
Cynthia Woods Mitchell Pavilion Events	100-190-7034-0000-10	178,227	1,261,755	639,000	1,170,000	(91,755)	-7.3%
Sales Tax Rebate	100-190-7037-0000-10	339,207	302,680	347,703	342,766	40,086	13.2%
Drainage Engineering Services	100-190-7042-0000-10	17,344	-	-	-	-	
Covid-19 Expense	100-190-7045-0000-10	247,741	-	-	-	-	
		1,325,192	2,155,535	1,573,953	2,110,166	(45,369)	-2.1%
Transfers Out							
CPF - Tax Funded Capital	100-190-8800-8010-10	(433,643)	382,800	382,800	1,929,750	1,546,950	404.1%
CPF - Capital/Econ Dev Reserves	100-190-8800-8020-10	11,860,325	5,447,395	8,645,771	6,537,200	1,089,805	20.0%
The Woodlands CVB	100-190-8800-8080-10	419,066	845,881	887,695	888,867	42,986	5.1%
Transportation Fund	100-190-8800-8095-10	486,008	581,037	1,496,100	1,122,901	541,864	93.3%
Bond Redemption Reserve	100-190-8800-8099-10	2,709	-	-	-	-	
		12,334,465	7,257,113	11,412,366	10,478,718	3,221,605	44.4%
Total Other Expenditures		15,409,310	11,132,903	14,761,622	14,417,446	3,284,543	29.5%

**The Woodlands Township
Department Budget Detail
(in whole dollars)**

Budget Code	Actual 2020	Budget 2021	Forecast 2021	Budget 2022	\$ Inc/(Dec)	% Inc/(Dec)
Total General Fund Expenditures	<u>102,816,532</u>	<u>106,609,623</u>	<u>108,919,929</u>	<u>112,510,634</u>	<u>5,901,011</u>	<u>5.5%</u>
GENERAL FUND SUMMARY BY DEPARTMENT:	90,482,068	99,352,510	97,507,563	102,031,916	2,679,406	2.7%
General Government	8,705,228	9,557,868	9,330,314	10,017,644	459,776	4.8%
Law Enforc/Neighborhood Svcs	12,933,479	13,380,912	13,029,480	14,341,722	960,810	7.2%
Parks and Recreation	20,308,648	23,863,539	23,698,515	24,629,030	765,491	3.2%
Community Services	18,920,011	20,206,563	19,561,867	19,848,838	(357,725)	-1.8%
Community Relations/Development	1,427,880	1,678,314	1,596,210	1,710,733	32,419	1.9%
Fire Department	24,310,264	25,933,617	26,093,796	26,667,841	734,224	2.8%
Other Expenditures	<u>16,211,022</u>	<u>11,988,810</u>	<u>15,609,748</u>	<u>15,294,826</u>	<u>3,306,016</u>	<u>27.6%</u>
	<u>102,816,532</u>	<u>106,609,623</u>	<u>108,919,929</u>	<u>112,510,634</u>	<u>5,901,011</u>	<u>5.5%</u>
% OF TOTAL BY DEPARTMENT:						
General Government	8%	9%	9%	9%		0.0%
Law Enforc/Neighborhood Svcs	13%	13%	12%	13%		0.0%
Parks and Recreation	20%	22%	22%	22%		0.0%
Community Services	18%	19%	18%	18%		0.0%
Community Relations	1%	2%	1%	2%		0.0%
Fire Department	24%	24%	24%	24%		0.0%
Other Expenditures	<u>16%</u>	<u>11%</u>	<u>14%</u>	<u>14%</u>		<u>0.0%</u>
	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>		<u>0.0%</u>
GENERAL FUND SUMMARY BY EXPENSE TYPE:						
Salaries and Benefits	41,478,254	44,488,680	44,588,352	47,098,824	2,610,144	5.9%
Staff/Board Development	436,009	621,100	610,650	661,020	39,920	6.4%
Facility Expense	4,230,771	3,479,100	3,533,500	4,316,000	836,900	24.1%
Equipment Expense	3,085,871	3,394,150	3,180,632	3,705,052	310,902	9.2%
Contracted Services	33,966,364	37,721,040	36,768,973	36,287,791	(1,433,249)	-3.8%
Maintenance Expense	1,061,825	1,066,000	1,079,600	1,277,800	211,800	19.9%
Program Expense	2,216,141	3,528,100	3,306,450	3,567,050	38,950	1.1%
Public Education/Relations	20,095	101,100	83,100	85,100	(16,000)	-15.8%
Administrative/Other Expense	2,237,084	3,232,985	2,581,003	3,204,716	(28,269)	-0.9%
Incorporation	199,328	-	-	-	-	
Regional Participation	1,550,326	1,720,255	1,775,303	1,828,562	108,307	6.3%
Transfers Out	<u>12,334,465</u>	<u>7,257,113</u>	<u>11,412,366</u>	<u>10,478,718</u>	<u>3,221,605</u>	<u>44.4%</u>
	<u>102,816,532</u>	<u>106,609,623</u>	<u>108,919,929</u>	<u>112,510,634</u>	<u>5,901,011</u>	<u>5.5%</u>
% OF TOTAL BY EXPENSE TYPE:	-	-	-	-	-	
Salaries and Benefits	40%	42%	41%	42%		
Staff/Board Development	0%	1%	1%	1%		
Facility Expense	4%	3%	3%	4%		
Equipment Expense	3%	3%	3%	3%		
Contracted Services	33%	35%	34%	32%		
Maintenance Expense	1%	1%	1%	1%		
Program Expense	2%	3%	3%	3%		
Public Education/Relations	0%	0%	0%	0%		
Administrative Expense	2%	3%	2%	3%		
Transition	0%	0%	0%	0%		
Regional Participation	2%	2%	2%	2%		
Transfers Out	<u>12%</u>	<u>7%</u>	<u>10%</u>	<u>9%</u>		
	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>		

THE WOODLANDS CONVENTION & VISITORS BUREAU
Statement of Revenues, Expenditures & Changes in Fund Balance
(in whole dollars)

	2021 Budget	2021 Forecast	2022 Budget	\$ Inc/(Dec)	% Inc/(Dec)
REVENUES					
Supplemental Hotel Tax	\$ 1,294,370	\$ 1,294,370	\$ 1,617,963	\$ 323,593	25.0%
Sponsorships	-	-	-	-	
Interest Income	500	500	500	-	0.0%
Transfers In (General Fund - HOT)	845,881	887,695	888,867	42,986	5.1%
TOTAL REVENUES	\$ 2,140,751	\$ 2,182,565	\$ 2,507,330	\$ 366,579	17.1%
EXPENDITURES					
General					
Contracted Township Salaries and Benefits	866,909	844,465	893,730	26,821	3.1%
Staff Development	32,000	32,000	40,000	8,000	25.0%
Facility Expense	69,350	69,350	69,350	-	0.0%
Equipment Expense	12,750	12,750	12,750	-	0.0%
Contracted Services	51,000	51,000	51,000	-	0.0%
Public Education/Relations	25,000	25,000	20,000	(5,000)	-20.0%
Administrative	26,500	26,500	36,500	10,000	37.7%
	1,083,509	1,061,065	1,123,330	39,821	3.7%
Strategic Partnerships					
Contracted Services	65,500	65,500	40,000	(25,500)	-38.9%
Community Festivals & Events	185,000	185,000	315,000	130,000	70.3%
Public Education/Relations	40,000	40,000	40,000	-	0.0%
	290,500	290,500	395,000	104,500	36.0%
Marketing					
Contracted Services	210,000	210,000	242,500	32,500	15.5%
Program Expense	352,000	352,000	495,000	143,000	40.6%
Public Education/Relations	27,000	27,000	30,000	3,000	11.1%
Administrative	5,000	5,000	5,000	-	0.0%
	594,000	594,000	772,500	178,500	30.1%
Convention Sales					
Staff Development	75,000	75,000	75,000	-	0.0%
Contracted Services	17,000	17,000	16,500	(500)	-2.9%
Program Expense	120,000	120,000	90,000	(30,000)	-25.0%
Public Education/Relations	25,000	25,000	35,000	10,000	40.0%
	237,000	237,000	216,500	(20,500)	-8.6%
TOTAL EXPENDITURES	\$ 2,205,009	\$ 2,182,565	\$ 2,507,330	\$ 302,321	13.7%
REVENUE OVER/(UNDER) EXPENDITURES	(64,258)	-	-	64,258	-100.0%
NET TRANSFERS	-	-	-		
BEGINNING FUND BALANCE	1,370,458	1,370,458	1,370,458	-	0.0%
ENDING FUND BALANCE	\$ 1,306,200	\$ 1,370,458	\$ 1,370,458	\$ 64,258	4.9%

The Woodlands Convention and Visitors Bureau
Department Budget Detail
(in whole dollars)

	CVB 2020 Actual	CVB 2021 Budget	CVB 2021 Forecast	CVB 2022 Budget	\$ Inc/(Dec)	% Inc/(Dec)
REVENUES						
Tax Revenue						
Supplemental HOT Revenue	865,843	1,294,370	1,294,370	1,617,963	323,593	25.0%
	865,843	1,294,370	1,294,370	1,617,963	323,593	25.0%
Other Revenue						
Interest Income	1,621	500	500	500	-	0.0%
	1,621	500	500	500	-	0.0%
Transfers In						
Operating Transfer (from GF - HOT)	849,253	845,881	887,695	888,867	42,986	5.1%
	849,253	845,881	887,695	888,867	42,986	5.1%
TOTAL REVENUES	1,716,717	2,140,751	2,182,565	2,507,330	366,579	17.1%

The Woodlands Convention and Visitors Bureau
Department Budget Detail
(in whole dollars)

	<u>CVB 2020 Actual</u>	<u>CVB 2021 Budget</u>	<u>CVB 2021 Forecast</u>	<u>CVB 2022 Budget</u>	<u>\$ Inc/(Dec)</u>	<u>% Inc/(Dec)</u>
EXPENDITURES						
Staff Development						
Meetings	6,340	5,000	5,000	8,000	3,000	60.0%
Training & Conferences	9,783	25,000	25,000	30,000	5,000	20.0%
Uniforms	1,502	2,000	2,000	2,000	-	0.0%
Sales Missions and Tradeshow	20,406	75,000	75,000	75,000	-	0.0%
	<u>38,032</u>	<u>107,000</u>	<u>107,000</u>	<u>115,000</u>	<u>8,000</u>	<u>7.5%</u>
Facility Expense						
Township Office Space *	69,350	69,350	69,350	69,350	-	0.0%
	<u>69,350</u>	<u>69,350</u>	<u>69,350</u>	<u>69,350</u>	<u>-</u>	<u>0.0%</u>
Equipment Expense						
Equipment	622	2,500	2,500	2,500	-	0.0%
Data Services	7,617	10,250	10,250	10,250	-	0.0%
	<u>8,240</u>	<u>12,750</u>	<u>12,750</u>	<u>12,750</u>	<u>-</u>	<u>0.0%</u>
Contracted Services						
CVB Staff from The Township	772,103	866,909	844,465	893,730	26,821	3.1%
Consulting	19,200	-	-	-	-	
Legal	58,862	46,000	46,000	46,000	-	0.0%
Contract Labor	44	5,000	5,000	5,000	-	0.0%
Visitor Services	45,000	65,500	65,500	40,000	(25,500)	-38.9%
Website	36,031	85,000	85,000	85,000	-	0.0%
Video Production	27,434	25,000	25,000	20,000	(5,000)	-20.0%
Public Relations	17,945	25,000	25,000	30,000	5,000	20.0%
Professional Services	100,729	75,000	75,000	100,000	25,000	33.3%
Photography	-	-	-	7,500	7,500	
Computer Support	18,250	17,000	17,000	16,500	(500)	-2.9%
Waterway Cruiser Legal	2,059	-	-	-	-	
	<u>1,097,656</u>	<u>1,210,409</u>	<u>1,187,965</u>	<u>1,243,730</u>	<u>33,321</u>	<u>2.8%</u>
Program Expense						
Leisure Advertising	261,622	202,000	202,000	285,000	83,000	41.1%
International Advertising	2,300	14,000	14,000	30,000	16,000	114.3%
Cooperative Advertising	-	10,000	10,000	60,000	50,000	500.0%
Meetings - Advertising	151,393	126,000	126,000	120,000	(6,000)	-4.8%
Incentives	11,175	45,000	45,000	25,000	(20,000)	-44.4%
Tradeshow Sponsorship Opportunities	3,710	25,000	25,000	25,000	-	0.0%
RFP Bid Proposals and Fulfillment	71	50,000	50,000	40,000	(10,000)	-20.0%
	<u>430,271</u>	<u>472,000</u>	<u>472,000</u>	<u>585,000</u>	<u>113,000</u>	<u>23.9%</u>
Public Education/Relations						
Other Festivals/Special Events	38,154	185,000	40,000	115,000	(70,000)	-37.8%
Major Venue Sponsor Agreement	-	-	145,000	200,000	200,000	
Promotional Supplies	7,033	25,000	25,000	20,000	(5,000)	-20.0%
Market Research	65,944	40,000	40,000	40,000	-	0.0%
Other Advertising	2,044	2,000	2,000	5,000	3,000	150.0%
Marketing Collateral	25,541	25,000	25,000	25,000	-	0.0%
Site Tours and FAM Tours	3,267	25,000	25,000	35,000	10,000	40.0%
	<u>141,983</u>	<u>302,000</u>	<u>302,000</u>	<u>440,000</u>	<u>138,000</u>	<u>45.7%</u>
Administrative Expense						
Supplies	1,037	7,500	7,500	7,500	-	0.0%
Dues & Subscriptions	18,762	10,000	10,000	20,000	10,000	100.0%
Postage and Delivery	1,310	5,000	5,000	5,000	-	0.0%
Mileage Reimbursement	272	4,000	4,000	4,000	-	0.0%
Printing	762	5,000	5,000	5,000	-	0.0%
	<u>22,142</u>	<u>31,500</u>	<u>31,500</u>	<u>41,500</u>	<u>10,000</u>	<u>31.7%</u>
TOTAL EXPENDITURES	<u><u>1,807,674</u></u>	<u><u>2,205,009</u></u>	<u><u>2,182,565</u></u>	<u><u>2,507,330</u></u>	<u><u>302,321</u></u>	<u><u>13.7%</u></u>

The Woodlands Convention and Visitors Bureau
Department Budget Detail
(in whole dollars)

	CVB 2020 Actual	CVB 2021 Budget	CVB 2021 Forecast	CVB 2022 Budget	\$ Inc/(Dec)	% Inc/(Dec)
EVENT SUMMARY:						
Other Festivals & Events						
Other Festivals/Special Events	26,224	145,000	-	55,000	(90,000)	-62.1%
Major Venue Sponsor Agreement	-	-	145,000	200,000	200,000	
	26,224	145,000	145,000	255,000	110,000	75.9%
CVB EXPENDITURE SUMMARY BY EXPENSE TYPE:						
Staff/Board Development	38,032	107,000	107,000	115,000	8,000	7.5%
Facility Expense	69,350	69,350	69,350	69,350	-	0.0%
Equipment Expense	8,240	12,750	12,750	12,750	-	0.0%
Contracted Services	1,097,656	1,210,409	1,187,965	1,243,730	33,321	2.8%
Program Expense	430,271	472,000	472,000	585,000	113,000	23.9%
Public Education/Relations	141,983	302,000	302,000	440,000	138,000	45.7%
Administrative Expense	22,142	31,500	31,500	41,500	10,000	31.7%
	1,807,674	2,205,009	2,182,565	2,507,330	302,321	13.7%
% OF TOTAL BY EXPENSE TYPE:						
Salaries and Benefits	0%	0%	0%	0%		
Staff/Board Development	2%	5%	5%	5%		
Facility Expense	4%	3%	3%	3%		
Equipment Expense	0%	1%	1%	1%		
Contracted Services	61%	55%	54%	50%		
Maintenance Expense	0%	0%	0%	0%		
Program Expense	24%	21%	22%	23%		
Public Education/Relations	8%	14%	14%	18%		
Administrative Expense	1%	1%	1%	2%		
Capital Outlay	0%	0%	0%	0%		
Transfers Out	0%	0%	0%	0%		
	100%	100%	100%	100%		

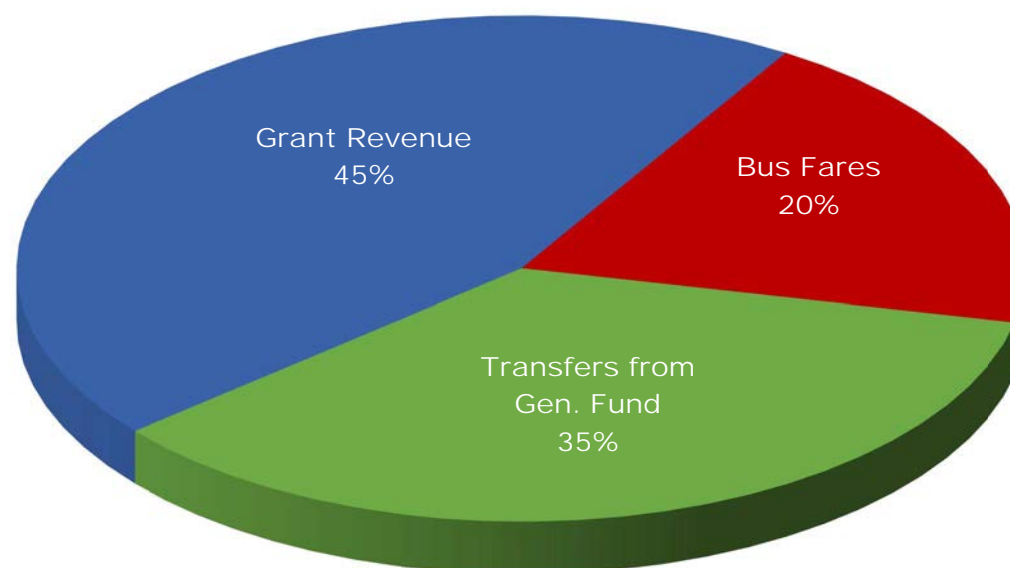


TRANSPORTATION FUND REVENUES BY TYPE

Revenues	2021 Budget	2021 Forecast	2022 Budget	2021 Budget to 2022 Budget	
				\$ Change	% Change
Grant Revenue	\$ 3,017,204	\$ 5,674,140	\$ 4,197,845	\$ 1,180,641	39.1%
Bus Fares	2,600,000	670,000	1,837,080	(762,920)	-29.3%
Transfers from Gen. Fund	581,037	1,496,100	3,317,468	2,736,431	471.0%
Total Revenues	\$ 6,198,241	\$ 7,840,240	\$ 9,352,393	\$ 3,154,152	50.9%

% of Total	2021 Budget	2021 Forecast	2022 Budget
Grant Revenue	48.68%	72.37%	44.89%
Bus Fares	41.95%	8.55%	19.64%
Transfers from Gen. Fund	9.37%	19.08%	35.47%
Total	100.00%	100.00%	100.00%

2022 BUDGET % of TOTAL REVENUES



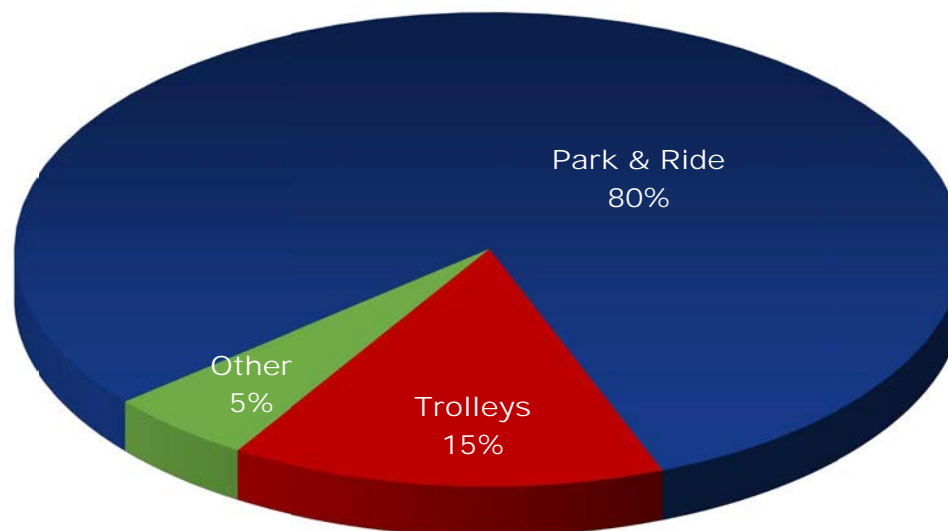


TRANSPORTATION FUND EXPENDITURES BY DEPARTMENT

Expenditures	2021 Budget	2021 Forecast	2022 Budget	2021 Budget to 2022 Budget	
				\$ Change	% Change
Transportation Planning	\$ 185,000	\$ 185,000	\$ 185,000	\$ -	0.0%
Other Trans Services	135,000	135,000	135,000	-	0.0%
Transportation Initiatives	30,000	90,000	-	(30,000)	-100.0%
Park & Ride (Operations)	7,057,281	4,726,424	5,137,272	(1,920,009)	-27.2%
Park & Ride (Capital)	425,000	425,000	-	(425,000)	-100.0%
Trolleys	1,456,456	1,218,816	949,191	(507,265)	-34.8%
Total Expenditures	\$ 9,288,737	\$ 6,780,240	\$ 6,406,463	\$ (2,882,274)	-31.0%

% of Total	2021 Budget	2021 Forecast	2022 Budget
Transportation Planning	1.99%	2.73%	2.89%
Other Trans Services	1.45%	1.99%	2.11%
Transportation Initiatives	0.32%	1.33%	0.00%
Park & Ride	80.55%	75.98%	80.19%
Trolleys	15.68%	17.98%	14.82%
Total	100.0%	100.0%	100.0%

2022 BUDGET % of TOTAL EXPENDITURES



Transportation
Department Budget Detail
(in whole dollars)

		Budget Code	Actual 2020	Budget 2021	Forecast 2021	Budget 2022	\$ Inc/(Dec)	% Inc/(Dec)
REVENUES								
Transportation Planning								
FTA 5307 Grant		600-825-4303-0016-38	64,311	140,000	140,000	140,000	-	0.0%
			64,311	140,000	140,000	140,000	-	0.0%
Park and Ride								
Fares		600-829-4110-0000-38	960,700	2,600,000	670,000	1,411,200	(1,188,800)	-45.7%
Fares - Energy Corridor		600-829-4111-0000-38	-	425,880	-	425,880	-	0.0%
FTA 5307 Grant - 40% - Leased Buses		600-829-4301-0016-38	97,774	463,290	103,290	-	(463,290)	-100.0%
FTA 5307 Grant - 32% - Owned Buses		600-829-4306-0016-38	875,589	1,388,514	1,248,000	1,138,983	(249,531)	-18.0%
FTA 5307 Grant - P&R Admin		600-829-4302-0016-38	18,556	-	-	-	-	
State Grant Funds		600-829-4307-0019-38	421,269	421,000	426,459	426,000	5,000	1.2%
FTA 5307/5339 Grant - P&R Facility Impr - 80%		600-829-4305-0016-38	-	280,000	340,000	-	(280,000)	-100.0%
HGAC - CMAQ Grant Energy Corridor		600-829-4300-0021-38	-	463,897	-	463,897	-	0.0%
Energy Corridor District Contribution		600-829-4310-0021-38	-	57,987	-	57,987	-	0.0%
CARES Act Funding		600-829-4309-0020-38	1,384,300	1,211,776	2,278,675	1,155,338	(56,438)	-4.7%
Other Income		600-829-4599-0000-38	6,442	-	-	-	-	
			3,764,630	7,312,344	5,066,424	5,079,285	(2,233,059)	-30.5%
Trolleys								
FTA 5307 Grant - Operating & Other Admin		600-830-4302-0016-38	28,994	-	-	-	-	
FTA 5339 Grant - Trolley Impr - 80%		600-830-4305-0015-38	12,640	324,400	324,400	75,360	(249,040)	-76.8%
CARES Act Funding		600-830-4309-0020-38	635,421	1,050,956	813,316	740,280	(310,676)	-29.6%
			677,055	1,375,356	1,137,716	815,640	(559,716)	-40.7%
Transfers In								
Operating Transfer (from GF - Trolleys)		600-830-4800-8095-38	360,574	81,100	81,100	133,551	52,451	64.7%
Operating Transfer (from GF - Trans Planning)		600-825-4800-8095-38	20,821	45,000	45,000	45,000	-	0.0%
Operating Transfer (from GF - Other Trans Svcs)		600-827-4800-8095-38	73,157	135,000	135,000	135,000	-	0.0%
Operating Transfer (from GF - Trans Initiatives)		600-828-4800-8095-38	-	-	1,000,000	2,795,930	2,795,930	
Operating Transfer (from GF - Park and Ride)		600-829-4800-8095-38	31,456	319,937	235,000	207,987	(111,950)	-35.0%
			486,008	581,037	1,496,100	3,317,468	2,736,431	471.0%
TOTAL REVENUES/TRANSFERS IN			4,992,004	9,408,737	7,840,240	9,352,393	(56,344)	-0.6%
EXPENDITURES								
TRANSPORTATION PLANNING - Dept 825								
Contracted Services								
Consulting		600-825-5401-0000-38	80,396	175,000	175,000	175,000	-	0.0%
Legal		600-825-5402-0000-38	4,735	10,000	10,000	10,000	-	0.0%
			85,132	185,000	185,000	185,000	-	0.0%
TOTAL TRANSPORTATION PLANNING			85,132	185,000	185,000	185,000	-	0.0%
OTHER TRANSPORTATION SVCS - Dept 827								
Contracted Services								
Senior Rides		600-827-5462-0000-38	53,680	55,000	55,000	55,000	-	0.0%
Interfaith		600-827-5462-0000-38	14,760	80,000	80,000	80,000	-	0.0%
Other		600-827-5462-0000-38	4,717	-	-	-	-	
			73,157	135,000	135,000	135,000	-	0.0%
TOTAL OTHER TRANSPORTATION SVCS			73,157	135,000	135,000	135,000	-	0.0%
TRANSPORTATION INITIATIVES - Dept 828								
Program Expenses								
Transportation Initiatives		600-828-7036-0000-38	-	-	60,000	-	-	
George Mitchell Preserve (Bridges/Pathways/Signage)		600-828-7036-3909-38	57,750	-	-	-	-	
			57,750	-	60,000	-	-	
Transfers Out								
Fund Transfer (From Transportation to General Fund - to fund Pathway Crosswalks)				30,000	30,000	-	(30,000)	-100.0%
			-	30,000	30,000	-	-	0.0%
TOTAL TRANSPORTATION INITIATIVES			57,750	30,000	90,000	-	-	0.0%

**Transportation
Department Budget Detail
(in whole dollars)**

	<u>Budget Code</u>	<u>Actual 2020</u>	<u>Budget 2021</u>	<u>Forecast 2021</u>	<u>Budget 2022</u>	<u>\$ Inc/(Dec)</u>	<u>% Inc/(Dec)</u>
PARK & RIDE - Dept 829							
Facility Expense							
Telephone	600-829-5210-0000-38	7,646	10,800	10,800	10,800	-	0.0%
Utilities	600-829-5220-0000-38	35,715	45,000	45,000	45,000	-	0.0%
Facility Repair & Maintenance	600-829-5230-0000-38	60,972	45,000	70,000	70,000	25,000	55.6%
Janitorial	600-829-5280-0000-38	26,909	18,000	10,000	11,000	(7,000)	-38.9%
		<u>131,242</u>	<u>118,800</u>	<u>135,800</u>	<u>136,800</u>	<u>18,000</u>	<u>15.2%</u>
Equipment Expense							
Equipment Repair & Maintenance	600-829-5365-0000-38	2,231	5,000	5,000	5,000	-	0.0%
		<u>2,231</u>	<u>5,000</u>	<u>5,000</u>	<u>5,000</u>	<u>-</u>	<u>0.0%</u>
Contracted Services							
Computer Support	600-829-5400-0000-38	101,855	116,000	116,000	116,000	-	0.0%
Credit Card Fees	600-829-5406-0000-38	5,490	40,000	35,000	35,000	(5,000)	-12.5%
Private Security	600-829-5416-0000-38	125,357	201,100	203,100	206,100	5,000	2.5%
Pest Control	600-829-5422-0000-38	450	1,200	1,200	1,200	-	0.0%
Electrical Repairs and Maintenance	600-829-5428-0000-38	-	5,000	5,000	5,000	-	0.0%
Contracted Bus Service - 40%	600-829-5463-0000-38	244,434	1,158,224	258,224	-	(1,158,224)	-100.0%
Contracted Bus Service - 32%	600-829-5465-0000-38	3,157,490	4,339,106	3,900,000	3,559,321	(779,785)	-18.0%
Contracted Bus Service - Energy Corridor	600-829-5466-0000-38	-	1,005,751	-	1,005,751	-	0.0%
		<u>3,635,075</u>	<u>6,866,381</u>	<u>4,518,524</u>	<u>4,928,372</u>	<u>(1,938,009)</u>	<u>-28.2%</u>
Public Education/Relations							
Advertising	600-829-5704-0000-38	3,328	15,000	15,000	15,000	-	0.0%
		<u>3,328</u>	<u>15,000</u>	<u>15,000</u>	<u>15,000</u>	<u>-</u>	<u>-</u>
Administrative Expense							
Supplies	600-829-5800-0000-38	773	2,000	2,000	2,000	-	0.0%
Postage & Delivery	600-829-5801-0000-38	8	100	100	100	-	0.0%
Printing	600-829-5803-0000-38	204	10,000	10,000	10,000	-	0.0%
Covid	600-829-7045-0000-38	4,815	-	-	-	-	-
Other Admin/Contingency/Insurance	600-829-5899-0000-38	18,409	40,000	40,000	40,000	-	0.0%
		<u>24,210</u>	<u>52,100</u>	<u>52,100</u>	<u>52,100</u>	<u>-</u>	<u>-</u>
Capital Outlay							
Bus Purchase (10 buses @ \$580,000, 80% reimb)	600-829-9000-1761-38	-	-	-	-	-	-
Facility Improvements (80% reimb)	600-829-9000-1870-38	-	100,000	100,000	-	(100,000)	-100.0%
Facility Improvements (80% reimb)	600-829-9000-1970-38	-	100,000	100,000	-	(100,000)	-100.0%
Facility Video Cameras (80% reimb)	600-829-9000-1871-38	-	150,000	150,000	-	(150,000)	-100.0%
Mobile Fare Collection	600-829-9000-1763-38	-	75,000	75,000	-	(75,000)	-100.0%
		<u>-</u>	<u>425,000</u>	<u>425,000</u>	<u>-</u>	<u>(425,000)</u>	<u>-100.0%</u>
TOTAL PARK & RIDE		<u>3,796,086</u>	<u>7,482,281</u>	<u>5,151,424</u>	<u>5,137,272</u>	<u>(2,345,009)</u>	<u>-31.3%</u>

TROLLEYS - Dept 830

Salaries and Benefits							
Salaries and Wages	600-830-5010-0000-38	108,848	404,344	404,344	435,937	31,593	7.8%
Overtime	600-830-5011-0000-38	2,324	-	9,200	9,200	9,200	-
Employee Benefits - FICA	600-830-5020-0000-38	8,446	30,932	30,932	34,053	3,121	10.1%
Employee Benefits - TEC	600-830-5021-0000-38	1,607	2,448	2,448	4,032	1,584	64.7%
Employee Benefits - Retirement	600-830-5030-0000-38	-	19,580	19,580	10,538	(9,042)	-46.2%
Employee Benefits - Insurance	600-830-5031-0000-38	6,458	33,656	33,656	41,938	8,282	24.6%
Employee Benefits - Workers Comp	600-830-5032-0000-38	-	4,011	4,011	2,793	(1,218)	-30.4%
		<u>127,683</u>	<u>494,971</u>	<u>504,171</u>	<u>538,491</u>	<u>43,520</u>	<u>8.8%</u>
Staff Development							
Meetings	600-830-5100-0000-38	-	500	500	500	-	0.0%
Training & Conferences	600-830-5120-0000-38	-	5,000	2,500	2,500	(2,500)	-50.0%
Uniforms	600-830-5130-0000-38	-	10,000	1,000	1,000	(9,000)	-90.0%
		<u>-</u>	<u>15,500</u>	<u>4,000</u>	<u>4,000</u>	<u>(11,500)</u>	<u>-74.2%</u>
Facility Expense							
Telephone	600-830-5210-0000-38	-	2,500	2,500	2,500	-	0.0%
Utilities	600-830-5220-0000-38	2,531	20,000	32,000	32,000	12,000	60.0%
Facility Repair & Maintenance	600-830-5230-0000-38	7,635	45,000	48,460	48,460	3,460	7.7%
Facility Materials & Supplies	600-830-5240-0000-38	4,328	5,000	12,000	12,000	7,000	-
Janitorial	600-830-5280-0000-38	4,690	9,000	8,000	8,000	(1,000)	-11.1%
		<u>19,184</u>	<u>81,500</u>	<u>102,960</u>	<u>102,960</u>	<u>21,460</u>	<u>26.3%</u>
Equipment Expense							
Equipment	600-830-5330-0000-38	6,906	20,000	50,000	50,000	30,000	150.0%
Vehicle Fuel	600-830-5360-0000-38	15,788	182,000	52,000	65,000	(117,000)	-64.3%
Equipment Repair & Maintenance	600-830-5365-0000-38	10,352	194,245	34,245	35,000	(159,245)	-82.0%
		<u>33,046</u>	<u>396,245</u>	<u>136,245</u>	<u>150,000</u>	<u>(246,245)</u>	<u>-62.1%</u>
Contracted Services							
Trolley Services	600-830-5460-0000-38	829,243	-	-	-	-	-
Computer Support	600-830-5400-0000-38	14,056	10,840	10,840	10,840	-	0.0%
Drug Testing	600-830-5409-0000-38	-	5,000	-	5,000	-	-
Pest Control	600-830-5422-0000-38	-	1,200	1,200	1,200	-	-
Electircal Repairs & Maintenance	600-830-5428-0000-38	643	5,000	7,500	5,000	-	0.0%

Transportation
Department Budget Detail
(in whole dollars)

	<u>Budget Code</u>	<u>Actual 2020</u>	<u>Budget 2021</u>	<u>Forecast 2021</u>	<u>Budget 2022</u>	<u>\$ Inc/(Dec)</u>	<u>% Inc/(Dec)</u>
		843,943	22,040	19,540	22,040	-	0.0%
Public Education/Relations							
Advertising	600-830-5704-0000-38	4,881	3,000	12,200	3,000	-	0.0%
		4,881	3,000	12,200	3,000	-	0.0%
Other Expenses							
Supplies	600-830-5800-0000-38	840	1,200	1,700	2,000	800	
Printing	600-830-5803-0000-38	291	4,000	2,000	2,000	(2,000)	
Mileage Reimbursement	600-830-5804-0000-38	27	2,500	500	500	(2,000)	
Insurance	600-830-5808-0000-38	-	25,000	25,000	25,000	-	
Other Admin/Contingency	600-830-5899-0000-38	7,734	5,000	5,000	5,000	-	0.0%
		8,893	37,700	34,200	34,500	(3,200)	-8.5%
Capital Outlay							
Trolley Capital Projects	600-830-9000-1760-38	-	405,500	405,500	-	(405,500)	-100.0%
Trolley Capital Projects - Maintenance Equipment	600-830-9000-22XX-38	-	-	-	94,200	94,200	
		-	405,500	405,500	94,200	(311,300)	-76.8%
TOTAL TROLLEYS		1,037,629	1,456,456	1,218,816	949,191	(507,265)	-34.8%
TOTAL EXPENDITURES/TRANSFERS OUT		5,049,754	9,288,737	6,780,240	6,406,463	(2,852,274)	-30.7%
Revenues Over/(Under) Expenditures per Year		(57,750)	120,000	1,060,000	2,945,930		
Fund Balance Related to Bus Purchase borrowings		(2,059,106)	(2,059,106)	(2,059,106)	(2,059,106)		
Repayment of funds borrowed from Capital Reserve		-	-	-	-		
Park and Ride Ops Balance		7,376	7,376	7,376	7,376		
Reserve for Park and Ride Buses		450,000	600,000	600,000	750,000		
Net Park and Ride Balance		(1,601,730)	(1,451,730)	(1,451,730)	(1,301,730)		
Other Fund Balance		1,414,070	1,384,070	2,324,070	5,120,000		
Ending Fund Balance		(187,660)	(67,660)	872,340	3,818,270		
TRANSPORTATION FUND SUMMARY BY EXPENSE TYPE:							
Salaries and Benefits		127,683	494,971	504,171	538,491	43,520	8.8%
Staff/Board Development		-	15,500	4,000	4,000	(11,500)	-74.2%
Facility Expense		150,426	200,300	238,760	239,760	39,460	19.7%
Equipment Expense		35,278	401,245	141,245	155,000	(246,245)	-61.4%
Contracted Services		4,637,307	7,208,421	4,858,064	5,270,412	(1,938,009)	-26.9%
Maintenance Expense		-	-	-	-	-	
Program Expense		57,750	-	60,000	-	-	
Public Education/Relations		8,209	18,000	27,200	18,000	-	0.0%
Administrative Expense		33,102	89,800	86,300	86,600	(3,200)	-3.6%
Capital		-	830,500	830,500	94,200	(736,300)	-88.7%
Transfers Out		-	30,000	30,000	-	(30,000)	-100.0%
		5,049,754	9,288,737	6,780,240	6,406,463	(2,882,274)	-31.0%

**The Woodlands Township
Capital Projects Fund Summary
(in whole dollars)**

	2021 Carryovers/Reserves	2022 Budget
<u>FUNDING SOURCES</u>		
BEGINNING FUND BALANCE		
Carryovers - prior years	-	1,677,500
Capital Replacement/Other Reserves	-	70,509,267
	-	72,186,767
TRANSFERS IN & OTHER REVENUE		
Tax Revenue (funding for new capital)	-	1,929,750
Tax Revenue (annual funding of capital reserve)	-	6,407,200
Tax Revenue (fund capital contingency reserve)	-	-
Bond Redemption Funds for Sales Tax Reserve	-	1,859,757
Tax Revenue (events admission tax)	-	130,000
	-	10,326,707
	\$ -	\$ 82,513,474
<u>CAPITAL OUTLAY</u>		
THE WOODLANDS FIRE DEPT		
Information Technology	-	247,500
Vehicles	-	240,000
Equipment	-	307,000
Specialty Vehicles/Equipment	1,500,000	2,600,000
Fire Station Improvements	-	337,000
	1,500,000	3,731,500
PARKS AND RECREATION		
Vehicles	-	97,000
Equipment	-	353,900
PARDES Facility Improvements	-	289,000
Recreation Center	-	385,000
	-	1,124,900
PARKS		
New Park Development	-	1,000,000
Park Improvements/Renovations	-	2,518,000
Irrigation Improvements	-	75,000
Lake/Pond Improvements	-	24,000
Athletic Facilities Improvements	-	681,000
Aquatic Facilities Improvements	-	679,120
Signs/Stone Walls Improvements	-	130,000
	-	5,107,120
PATHWAYS		
Pathway Improvements	-	455,000
	-	455,000
INFORMATION TECHNOLOGY		
Security/Access Control	-	175,000
Computers & Hardware	177,500	1,127,950
Software & Licenses	-	439,000
IT Infrastructure	-	-
	177,500	1,741,950
OTHER		
Building Improvements	-	50,754
	-	50,754
TOTAL CAPITAL OUTLAY	\$ 1,677,500	\$ 12,211,224
<u>Transfers out - General Fund/Bond Redemption Fund</u>		\$ -
<u>CAPITAL PROJECTS FUND COMPONENTS</u>		
Capital Replacement Reserve	40,151,151	38,954,377
Undesignated Capital (Contingency) Reserve	2,194,567	-
CCSA Projects Reserve	2,000,000	1,000,000
9669 Grogan's Mill Building Reserve	-	-
Incorporation Reserve	20,782,356	20,782,356
Sales Tax Reserve	4,359,757	-
Flood/Drainage Reserve	151,135	151,135
Economic Development Reserves	-	-
Cultural Education Fund	870,301	1,000,301
Total Reserves	\$ 70,509,267	\$ 61,888,169
	\$ 72,186,767	\$ 74,099,393



THE WOODLANDS FIRE DEPARTMENT, INC.
CAPITAL BUDGET
FOR THE YEAR ENDING DECEMBER 31, 2022
(In Whole Dollars)

	<u>Prior Year Carryover</u>	<u>2021 Budget</u>	<u>2021 Forecast</u>	<u>Carry- Over</u>	<u>2022 New</u>	<u>2022 Reserve</u>	<u>2022 Total</u>
<u>SOFTWARE & HARDWARE</u>							
Dispatch Recording Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 125,000	\$ 125,000
PSAP Program	-	125,000	125,000	-	62,500	-	62,500
Computer Aided Dispatch	-	-	-	-	60,000	-	60,000
TOTAL 3-YEAR ASSETS	<u>\$ -</u>	<u>\$ 125,000</u>	<u>\$ 125,000</u>	<u>\$ -</u>	<u>\$ 122,500</u>	<u>\$ 125,000</u>	<u>\$ 247,500</u>
<u>VEHICLES</u>							
Staff /Utility Vehicles	\$ 137,673	\$ -	\$ 137,673	\$ -	\$ -	\$ 240,000	\$ 240,000
TOTAL 5-YEAR ASSETS	<u>\$ 137,673</u>	<u>\$ -</u>	<u>\$ 137,673</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 240,000</u>	<u>\$ 240,000</u>
<u>FURNITURE, FIXTURES & EQUIPMENT</u>							
Bunker Gear	\$ -	\$ 72,000	\$ 72,000	\$ -	\$ -	\$ 130,000	\$ 130,000
Vehicle Modems	-	-	-	-	-	62,000	62,000
Electronic Accountability System	14,839	-	14,839	-	-	-	-
Thermal Imaging Cameras	-	45,000	45,000	-	-	45,000	45,000
Training Tools and Equipment	13,951	-	13,951	-	-	-	-
Extrication Tools	10,984	70,000	80,984	-	-	70,000	70,000
TOTAL 7-YEAR ASSETS	<u>\$ 39,774</u>	<u>\$ 187,000</u>	<u>\$ 226,774</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 307,000</u>	<u>\$ 307,000</u>
<u>SPECIALTY VEHICLES & EQUIPMENT</u>							
Fire Engine	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 925,000	\$ 925,000
Ladder Truck	1,555,164	-	1,555,164	-	-	-	-
Service Truck	488,854	-	488,854	-	-	-	-
Hazmat Truck	-	1,350,000	-	1,310,000	-	-	1,310,000
Brush Truck	150,000	-	-	190,000	-	-	190,000
Rescue Boat	-	50,000	50,000	-	-	-	-
High Profile Evacuation Vehicle	-	-	-	-	175,000	-	175,000
Heavy Rescue Truck	114,195	-	114,195	-	-	-	-
TOTAL 15-YEAR ASSETS	<u>\$ 2,308,213</u>	<u>\$ 1,400,000</u>	<u>\$ 2,208,213</u>	<u>\$ 1,500,000</u>	<u>\$ 175,000</u>	<u>\$ 925,000</u>	<u>\$ 2,600,000</u>
<u>FIRE STATIONS</u>							
Station Improvements	\$ 307,773	\$ 362,000	\$ 669,773	\$ -	\$ 37,000	\$ 300,000	\$ 337,000
TOTAL 30-YEAR ASSETS	<u>\$ 307,773</u>	<u>\$ 362,000</u>	<u>\$ 669,773</u>	<u>\$ -</u>	<u>\$ 37,000</u>	<u>\$ 300,000</u>	<u>\$ 337,000</u>
TOTAL FIRE DEPT. CAPITAL BUDGET	<u><u>\$ 2,793,433</u></u>	<u><u>\$ 2,074,000</u></u>	<u><u>\$ 3,367,433</u></u>	<u><u>\$ 1,500,000</u></u>	<u><u>\$ 334,500</u></u>	<u><u>\$ 1,897,000</u></u>	<u><u>\$ 3,731,500</u></u>

Fire Department Capital by Project



Year	Account	CIP Category	Item	Capital Expense
2022	450-190-9000-2262-31	Software & Hardware	Dispatch Recording Equipment	\$125,000
2022	450-190-9000-2263-31	Software & Hardware	PSAP Program	62,500
2022	450-190-9000-2264-31	Software & Hardware	Computer Aided Dispatch	60,000
			Total Software & Hardware	\$247,500
2022	450-190-9000-2265-31	Staff Vehicles	Staff/Utility Vehicles	\$240,000
			Total Staff Vehicles	\$240,000
2022	450-190-9000-2266-31	Equipment	Bunker Gear	\$130,000
2022	450-190-9000-2267-31	Equipment	Vehicle Modems	62,000
2022	450-190-9000-2268-31	Equipment	Thermal Imaging Cameras	45,000
2022	450-190-9000-2269-31	Equipment	Extrication Tools	70,000
			Total Equipment	\$307,000
2022	450-190-9000-2270-31	Specialty Vehicles	Fire Engine	\$925,000
2021	450-190-9000-2152-31	Specialty Vehicles	Hazmat Truck - Carryover	1,310,000
2020	450-190-9000-2061-31	Specialty Vehicles	Brush Truck - Carryover	190,000
2022	450-190-9000-2271-31	Specialty Vehicles	High Profile Evacuation Vehicle Kits	175,000
			Total Specialty Vehicles	\$2,600,000
2022	450-190-9000-2272-31	Fire Stations	Station Improvements	337,000
			Total Fire Stations	\$337,000
			Total - Fire Department	\$3,731,500

2022 Request for Capital Asset



Department Fire Department **Project Title** Exacom Server Refresh
Requested By William Priesmeyer **Category** IT Equipment

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Exacom Server Refresh	1	May	\$125,000	\$0	\$125,000
Project Total	1		\$125,000	\$0	\$125,000

Project Description

Exacom Server has reached End of Life

Describe critical success factors and service levels affected by this capital asset/project:

Exacom server records and logs all 911 calls, radio and console communications within The Woodlands Township Fire Dispatch Center. These recordings may need to be accessed immediately or needed for training or evidence. Call recordings are mandated.

Impact to Operating Cost(s) and/or Revenue:

\$4,900 Per Year Maintenance

What other options were considered?

No other option considered.

2022 Request for Capital Asset



Department Fire Department

Project Title PSAP Project

Requested By Doug Adams

Category WFD Computers

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
MCECD Public Safety Answering Point Grant Program	1	March	\$0	\$62,500	\$62,500
Project Total	1		\$0	\$62,500	\$62,500

Project Description

Each year, the Montgomery County Emergency Communication District authorizes a \$125,000 PSAP Improvement Grant cost sharing program. Once approved by the MCECD and TWT Boards, The Woodlands would be responsible for 10% of the total project award. The funds will be used to improve and harden emergency communication systems, backups, and dispatch center improvements.

Describe critical success factors and service levels affected by this capital asset/project:

- 1.1.6. Take appropriate steps to minimize the impact of various emergencies and disasters that occur and prepare the community in the management of response and recovery options for large scale emergencies
- 1.1.7. Maintain Fire Department ISO 1 rating
- 1.1.8. Maintain and continue to provide a high level of fire prevention and emergency medical services

Impact to Operating Cost(s) and/or Revenue:

Net impact of \$12,500

What other options were considered?

None

2022 Request for Capital Asset



Department Fire Department

Project Title Computer Aided Dispatch

Requested By Doug Adams

Category WFD Fire Stations

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Computer Aided Dispatch	1	July	\$0	\$60,000	\$60,000
Project Total	1		\$0	\$60,000	\$60,000

Project Description

The Woodlands Fire Department has added IP Station Alerting Systems to all our fire stations. The system dramatically reduces alert times by notifying multiple companies simultaneously to a single incident (with multiple companies) or to multiple incidents. The traditional radio notification system had to wait for an incident to be broadcast before dispatching the next call.

Staff has also started evaluating other Computer Aided Dispatch Systems that are designed to address all levels of public safety services. Integration of these systems into current 911 call taking hardware is a major consideration. Utilization of these funds would include addressing any needed issues with IP Station Alerting and exploration of CAD systems to streamline 911 call processing and CAD interoperability throughout all county PSAPs.

Describe critical success factors and service levels affected by this capital asset/project:

1.1.6. Take appropriate steps to minimize the impact of various emergencies and disasters that occur and prepare the community in the management of response and recovery options for large scale emergencies

1.1.8. Maintain and continue to provide a high level of fire prevention and emergency medical services

Impact to Operating Cost(s) and/or Revenue:

This project has no impact on operating costs or revenue.

What other options were considered?

None

2022 Request for Capital Asset



Department Fire Department

Project Title Battalion Chief Replacement Vehicles

Requested By Doug Adams

Category WFD Specialty Vehicles & Equip

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Heavy Duty Super Crew Truck with Command Beds	2	January	\$150,000	\$0	\$150,000
Emergency response equipment	2	January	\$90,000	\$0	\$90,000
Project Total	2		\$240,000	\$0	\$240,000

Project Description

The department has two on duty Battalion Chiefs that respond to emergencies each day. The BC's response vehicles are designed to run multiple applications to enhance the command and control of an incident. Currently, the department has two equipped frontline and one reserve battalion chief response vehicles. The vehicles are equipped with multiple computers loaded with the computer aided dispatch system, the personnel accountability system and mapping/routing software. Multiple radios are also installed in the units as well as a digital vehicular repeater system. The replacement vehicles will be identical, providing a consistent setup for anyone who operates the vehicle systems. Battalion 101 currently has 2500 hours translating to 75,000 miles and Battalion 102 currently has 4300 hours equating to 129,000 miles. The reserve Battalion vehicle will be traded in on the purchase.

Describe critical success factors and service levels affected by this capital asset/project:

1.1.6. Take appropriate steps to minimize the impact of various emergencies and disasters that occur and prepare the community in the management of response and recovery options for large scale emergencies

1.1.7. Maintain Fire Department ISO 1 rating

1.1.8. Maintain and continue to provide a high level of fire prevention and emergency medical services

Impact to Operating Cost(s) and/or Revenue:

History has shown that not adhering to the capital replacement plan will cost more in vehicle repairs and increase out of service time for the apparatus. This will have a compounding consequence as reserve units will spend more time in front line service while the front-line apparatus is out for lengthy repairs. The new apparatus will be under a one-year bumper to bumper warranty and a five-year warranty on the engine, transmission, and pump resulting in lower repair costs during the initial years of service.

2022 Request for Capital Asset



What other options were considered?

Leave the aging frontline and reserve apparatus in service.

2022 Request for Capital Asset



Department	Fire Department	Project Title	Firefighter Bailout System Replacement
Requested By	Rick Windham	Category	WFD Equipment

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Firefighter Bail Out Systems	134	January	\$130,000	\$0	\$130,000
Project Total	134		\$130,000	\$0	\$130,000

Project Description

This project will replace the department's existing and aging firefighter bailout systems that reached the manufacturers end of service life in 2019. One hazard to firefighters working in buildings over three stories is the possibility of being trapped by smoke and flames and not having a way out of the building other than jumping out a window. Firefighter bailout systems allow trapped firefighters to escape out a window or other building opening and lower themselves to the ground in a controlled manner or at least to a lower height prior to having to jump in an attempt to save their lives.

The fire department's current bail out system is uncomfortable to wear, difficult to perform a controlled decent, and has resulted in more than one injury during bail out training. The current system is assigned to each riding position on an apparatus and not individually assigned. It is not intended for constant wear and as such is not consistently worn. A committee of TWFD suppression personnel evaluated several styles and types of bail out systems including our existing system. They found these proposed systems to be comfortable to wear, easily operated and versatile beyond just a bail out system. The new bailout systems will be individually issued to firefighters and integrated into their existing bunker pants. This integration will allow the firefighter to wear the system at all times and not have to make a split second decision when arriving on scene whether to don a bail out system or not. The new systems consists of a Class II seat harness, a rated ladder hook, an anchor hook, a descending device and bail out rope. The existing bunker pants will be modified by a manufacturer approved vendor as part of this project to install tabs to secure the harness to the pants. The modification of an existing pocket on the pants will accommodate the bail out rope and descending device. These systems will also serve as always available fall prevention devices when operating off aerial ladders, ground ladders, and other elevated areas.



Describe critical success factors and service levels affected by this capital asset/project:

Currently there are no critical success factors directly related to employee safety listed in the Township's Strategic Plan/Vision 2034. However employee safety and health is a high priority for The Woodlands Fire Department and The Woodlands Township and these emergency bail out systems will provide a firefighter a chance at escape and survival when trapped at elevated heights with no conventional means of egress.

Impact to Operating Cost(s) and/or Revenue:

No impact on operating costs and/or revenue

What other options were considered?

Continue with current system that has exceeded its manufacturers recommended service life, remove firefighter bailout capabilities from the apparatus altogether, or purchase bailout systems only for existing apparatus riding positions and not for each individual. However it is the fire department's opinion that this last option would slow response and increase the time it takes to don all required protective clothing and equipment. This would eventually lead them to not be worn, similar to the systems we have today.

2022 Request for Capital Asset



Department	<u>Information Technology</u>	Project Title	<u>Vehicle Modems</u>
Requested By	<u>Mark Sossaman</u>	Category	<u>WFD Equipment</u>

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Vehicle Modem	31	January	\$62,000	\$0	\$62,000
Project Total	31		\$62,000	\$0	\$62,000

Project Description

The vehicle modems in this quote will replace some of the currently aging modems on fire apparatus and will add a dual radio feature for redundancy. The current vehicle modems in question will soon be end-of-life and no longer supported.

Describe critical success factors and service levels affected by this capital asset/project:

Vehicle modems provide connectivity to the internet and ensure fast, reliable, and secure computer networking and communication. These vehicle modems will add dual radio ability providing a backup connection and can also utilize a 5G LTE connection.

Impact to Operating Cost(s) and/or Revenue:

The new modems will require annual maintenance expense that will be factored into the operating budget.

What other options were considered?

No other options were considered.

2022 Request for Capital Asset



Department Fire Department

Project Title Thermal Imaging Cameras

Requested By Doug Adams

Category WFD Equipment

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Thermal Imagers	15	July	\$45,000	\$0	\$45,000
Project Total	15		\$45,000	\$0	\$45,000

Project Description

The purchase of thermal imaging cameras will assist firefighters locating trapped civilians and firefighters in visually obscured environments.

Locating trapped victims in a smoke-filled environment is both time-consuming and labor intensive. The camera allows personnel to see in smoke and darkness, thus saving staff resources during fire emergencies and reducing fire loss.

This request is the continuation of the project to provide a thermal imaging camera for each on duty firefighter.

Describe critical success factors and service levels affected by this capital asset/project:

- 1.1.6. Take appropriate steps to minimize the impact of various emergencies and disasters that occur and prepare the community in the management of response and recovery options for large scale emergencies
- 1.1.8. Maintain and continue to provide a high level of fire prevention and emergency medical services

Impact to Operating Cost(s) and/or Revenue:

Battery replacement and maintenance

What other options were considered?

None

2022 Request for Capital Asset



Department Fire Department

Project Title Extrication Tools

Requested By Doug Adams

Category WFD Equipment

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Holmatro Power Units	5	January	\$43,000	\$0	\$43,000
Conversion Upgrades	14	January	\$10,000	\$0	\$10,000
Replacement Tools	1	January	\$7,000	\$0	\$7,000
Replacement Hoses	10	January	\$10,000	\$0	\$10,000
Project Total	30		\$70,000	\$0	\$70,000

Project Description

This upgrade program is a continuation from FY 2021. Gas powered hydraulic rescue tools are currently deployed on all TWFD frontline fire engines. The tools vary in age ranging from 1999 models to 2014 models. Considering the advances in the gas-powered hydraulic rescue tools industry and the vendors near end-of-life notification of our current product, the department would like to upgrade and/or replace current units over the next two years. Currently, the department operates twin-line gas powered hydraulic rescue tools. The project would allow for replacing the twin-line technology with Holmatro Core technology which reduces the total number of connections needed to make the tool operate or replace some units with battery powered technology. The replacement pumps are smaller and lighter than our current ones. Tool deployment during an emergency would be faster due to reduced weight and less connections to make to the tools operational. Battery operated tools would eliminate the need for gas powered pumps and can be deployed even faster.

Describe critical success factors and service levels affected by this capital asset/project:

1.1.6. Take appropriate steps to minimize the impact of various emergencies and disasters that occur and prepare the community in the management of response and recovery options for large scale emergencies

1.1.8. Maintain and continue to provide a high level of fire prevention and emergency medical services

Impact to Operating Cost(s) and/or Revenue:

Reduced maintenance costs due to replacing and upgrading current equipment.

2022 Request for Capital Asset



What other options were considered?

None

2022 Request for Capital Asset



Department Fire Department

Project Title Replacement Fire Engine

Requested By Doug Adams

Category WFD Vehicles

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Fire Engine and Equipment	1	September	\$925,000	\$0	\$925,000
Project Total	1		\$925,000	\$0	\$925,000

Project Description

Purchasing the replacement engine will assist in maintaining response times to all emergencies within 5 minutes from the time of dispatch and assist in maintaining our PPC ISO Class 1 rating. Replacing aging frontline apparatus will allow us to improve safety for our firefighters and the customers we serve while reducing maintenance problems encountered when responding to emergencies and everyday use. The engine will replace a 2003 Pierce Engine currently in reserve status and re-assign the current frontline 2011 apparatus to reserve status. The 2011 apparatus has 7900 hours which is equivalent to approximately 237,000 road miles. This purchase is in line with the fire department's apparatus replacement schedule. This project is in the TWT five-year plan (delayed from FY2021). Additional funding is requested due to the rapid rise in steel costs affecting the manufacturing industry.

Describe critical success factors and service levels affected by this capital asset/project:

- 1.1.6. Take appropriate steps to minimize the impact of various emergencies and disasters that occur and prepare the community in the management of response and recovery options for large scale emergencies
- 1.1.7. Maintain Fire Department ISO 1 rating
- 1.1.8. Maintain and continue to provide a high level of fire prevention and emergency medical services

Impact to Operating Cost(s) and/or Revenue:

History has shown that not adhering to the capital replacement plan will cost more in vehicle repairs and increase out of service time for the apparatus. This will have a compounding consequence as reserve units will spend more time in front line service while the front-line apparatus is out for lengthy repairs. The new apparatus will be under a one-year bumper to bumper warranty and a five-year warranty on the engine, transmission, and pump resulting in lower repair costs during the initial years of service.

What other options were considered?

Leave the aging frontline and reserve apparatus in service. This purchase was pushed back from FY2021.

2022 Request for Capital Asset Carryover



Department Fire Department **Project Title** Hazmat Truck
Requested By Doug Adams **Project Code** 450-190-9000-2152-31

Proposed Capital Expenditure

Item	Budget Year	Approved Budget Dollars	Projected Total Spent by 12/31/2021	Adjustments: (Savings)	Total Carry Over Amount
Hazmat Truck	2021	\$1,310,000	\$0	\$0	\$1,310,000
Project Total	2021	\$1,310,000	\$0	\$0	\$1,310,000

In which months of 2022 will the carry over amount be spent?

First half of 2022

Describe the reason you are requesting a carryover for this project:

The design on construction of the truck will not be complete until FY2022.

2022 Request for Capital Asset Carryover



Department Fire Department **Project Title** Brush Truck
Requested By Doug Adams **Project Code** 450-190-9000-2061-31

Proposed Capital Expenditure

Item	Budget Year	Approved Budget Dollars	Projected Total Spent by 12/31/2021	Adjustments: (Savings)	Total Carry Over Amount
Brush Truck	2020	\$190,000	\$0	\$0	\$190,000
Project Total	2022	\$190,000	\$0	\$0	\$190,000

In which months of 2022 will the carry over amount be spent?

First quarter of 2022

450-190-9000-2061-31- \$150,000- Original Account \$40,650.49 additional funding was approved by the BOD on January 27, 2021.

Describe the reason you are requesting a carryover for this project:

The construction process on the apparatus is not expected to be complete until February 2022.

2022 Request for Capital Asset



Department Fire Department

Project Title Foam Truck Conversion

Requested By Doug Adams

Category WFD Specialty Vehicles & Equip

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
LMTV Foam Conversion	1	January	\$0	\$150,000	\$150,000
265 Gallon Foam Tote	2	January	\$0	\$25,000	\$25,000
Project Total	3		\$0	\$175,000	\$175,000

Project Description

TWFD currently has one frontline apparatus that is outfitted with on board Class B foam. Class B foam is utilized to aid in the extinguishment of flammable liquid fires. Engine 102 has 100 gallons of Class B foam. During periods where E102 is out of service for maintenance, quick access to Class B foam is limited at best. This project would utilize one of the departments 2.5-ton high water vehicles. The upfit would include two monitors capable of flowing 1000 and 500 gallons per minute of Class B foam solution. More importantly, the departments foam capacity would increase to 530 gallons of Class B foam concentrate. The unit would be capable of providing foam to any of our apparatus equipped with a foam system. Even with these additions, the unit could still be utilized as a high-water rescue vehicle. Additional storage brackets will be installed on the departments other 2.5-ton LMTV to transport foam if the other unit is out of service.

Describe critical success factors and service levels affected by this capital asset/project:

- 1.1.6. Take appropriate steps to minimize the impact of various emergencies and disasters that occur and prepare the community in the management of response and recovery options for large scale emergencies
- 1.1.8. Maintain and continue to provide a high level of fire prevention and emergency medical services

Impact to Operating Cost(s) and/or Revenue:

Foam replacement after us

What other options were considered?

Outfit the replacement engine in the FY2022 budget understanding the limitations the department has with current apparatus.

2022 Request for Capital Asset



Department Fire Department

Project Title Station Improvements

Requested By Doug Adams

Category WFD Fire Stations

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Station Improvements	1	March	\$300,000	\$0	\$300,000
ETC Transfer Switch	1	January	\$0	\$37,000	\$37,000
Project Total	2		\$300,000	\$37,000	\$337,000

Project Description

Funds to be used for capital improvements for the eight existing fire stations and the Emergency Training Center in 2020 will include painting, flooring, air conditioner replacement and other needed improvements to maintain facilities. Improvements also include generator replacements at Station 3 and 4.

An additional \$37,000 is requested to add an emergency 400-amp 480 Volt 3 phase generator transfer switch at the main service panel to allow for a portable or future stationary generator to provide standby power. The ETC currently does not have back up power despite being utilized as a staging area for other local, state, and federal resources during major emergencies.

Describe critical success factors and service levels affected by this capital asset/project:

1.1.5. Maintain safe public facilities and amenities

Throughout the year, capital items in one or several of the fire stations may need to be replaced. These funds will be utilized for such capital improvements and replacements as needed to keep the stations operating efficiently.

Impact to Operating Cost(s) and/or Revenue:

Annual service testing and maintenance

What other options were considered?

None



THE WOODLANDS TOWNSHIP
CAPITAL BUDGET
FOR THE YEAR ENDING DECEMBER 31, 2022
(In Whole Dollars)

	<u>Prior Year</u> <u>Carryover</u>	<u>2021</u> <u>Budget</u>	<u>2021</u> <u>Forecast</u>	<u>Carry-</u> <u>Over</u>	<u>2022</u> <u>New</u>	<u>2022</u> <u>Reserve</u>	<u>2022</u> <u>Total</u>
<u>PARKS & RECREATION</u>							
<u>Vehicles</u>							
Maintenance Vehicles - Trucks	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 32,000	\$ 32,000
Maintenance Vehicles - Dump Truck	-	45,000	45,000	-	-	-	-
Maintenance Vehicles - Buggy	-	36,000	36,000	-	-	65,000	65,000
Maintenance Vehicles - Electric Carts	-	30,000	30,000	-	-	-	-
Total	\$ -	\$ 111,000	\$ 111,000	\$ -	\$ -	\$ 97,000	\$ 97,000
<u>Furniture, Fixtures & Equipment</u>							
Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 318,900	\$ 318,900
Water Bikes	-	15,000	15,000	-	35,000	-	35,000
Pathway Equipment	-	139,890	139,890	-	-	-	-
Total	\$ -	\$ 154,890	\$ 154,890	\$ -	\$ 35,000	\$ 318,900	\$ 353,900
<u>PARDES Facility Improvements</u>							
Facility Improvements	\$ 96,625	\$ 25,000	\$ 121,625	\$ -	\$ 218,000	\$ 71,000	\$ 289,000
Boat Facility	-	-	160,000	-	-	-	-
Total	\$ 96,625	\$ 25,000	\$ 281,625	\$ -	\$ 218,000	\$ 71,000	\$ 289,000
<u>Recreation Center</u>							
Facility Improvements	\$ -	\$ 20,000	\$ 20,000	\$ -	\$ -	\$ 60,000	\$ 60,000
Bear Branch Rec Center	50,119	-	50,119	-	135,000	-	135,000
Rob Fleming Rec Center	-	-	-	-	130,000	60,000	190,000
Total	\$ 50,119	\$ 20,000	\$ 70,119	\$ -	\$ 265,000	\$ 120,000	\$ 385,000
<u>PARKS</u>							
Town Center Parks	\$ 44,935	\$ 137,000	\$ 181,935	\$ -	\$ -	\$ 577,000	\$ 577,000
Irrigation Improvements	-	60,000	60,000	-	-	75,000	75,000
Bear Branch Master Plan	600,000	-	600,000	-	-	-	-
Park Improvements	544,104	486,400	1,030,504	-	-	1,861,000	1,861,000
All Weather Turf Fields	-	-	-	-	-	80,000	80,000
Lake/Pond Fountain Replacements	64,800	45,000	109,800	-	-	24,000	24,000
Athletic Facilities Improvements	15,000	289,000	304,000	-	400,000	281,000	681,000
Aquatic Facilities Improvements	221,841	574,500	796,341	-	-	679,120	679,120
Signs/Stone Walls Improvements	88,456	360,000	448,456	-	-	130,000	130,000
Total	\$ 1,579,136	\$ 1,951,900	\$ 3,531,036	\$ -	\$ 400,000	\$ 3,707,120	\$ 4,107,120
<u>PATHWAYS</u>							
Pathway Improvements	\$ 11,318	\$ 630,000	\$ 641,318	\$ -	\$ 55,000	\$ 400,000	\$ 455,000
Total	\$ 11,318	\$ 630,000	\$ 641,318	\$ -	\$ 55,000	\$ 400,000	\$ 455,000
<u>NEW DEVELOPMENT</u>							
New Parks (New Developments)	\$ 1,319,983	\$ 1,000,000	\$ 2,319,983	\$ -	\$ -	\$ 1,000,000	\$ 1,000,000
Total	\$ 1,319,983	\$ 1,000,000	\$ 2,319,983	\$ -	\$ -	\$ 1,000,000	\$ 1,000,000
Total for PARD	\$ 3,057,181	\$ 3,892,790	\$ 7,109,971	\$ -	\$ 973,000	\$ 5,714,020	\$ 6,687,020

Parks & Recreation Capital by Project



Year	Account	CIP Category	Item	Capital Expense
2022	430-190-9000-2217-31	Vehicles	Fleet Replacement	\$ 32,000
2022	430-190-9000-2218-31	Vehicles	Electric Carts	65,000
			Total Vehicles	\$ 97,000
2022	430-190-9000-2219-31	Equipment	Pressure Washer	\$ 9,000
2022	430-190-9000-2220-31	Equipment	Office Furniture	6,000
2022	430-190-9000-2221-31	Equipment	Streetscape Equipment	303,900
2022	430-190-9000-2222-31	Equipment	Swan Boats - Mall Ring	35,000
			Total Equipment	\$ 353,900
2022	430-190-9000-2223-31	Facility Improvements	PARDES HVAC	\$ 26,000
2022	430-190-9000-2224-31	Facility Improvements	PARDES Covered Parking	24,000
2022	430-190-9000-2225-31	Facility Improvements	Parking Lot Expansion	104,000
2022	430-190-9000-2226-31	Facility Improvements	Facility Generators	400,000
			Total Facility Improvements	\$ 554,000
2022	430-190-9000-2227-31	Town Center	Town Center Equipment	\$ 42,000
2022	430-190-9000-2228-31	Town Center	Town Green Park Garden	58,000
2022	430-190-9000-2229-31	Town Center	Boat House Deck Renovation	120,000
2022	430-190-9000-2230-31	Town Center	Riva Row Hoat House HVAC	10,000
2022	430-190-9000-2231-31	Town Center	Town Center Streetscape & Bridges	100,000
2022	430-190-9000-2232-31	Town Center	Waterway Square Pavers	52,000
2022	430-190-9000-2233-31	Town Center	Hardscape Improvements	195,000
			Total Town Center	\$ 577,000
2022	430-190-9000-2234-31	Irrigation System	Irrigation System	\$ 75,000
			Total Irrigation	\$ 75,000
2022	430-190-9000-2235-31	Park Improvements	Playground Improvements	\$ 505,000
2022	430-190-9000-2236-31	Park Improvements	Major Park Renovation	1,250,000
2022	430-190-9000-2237-31	Park Improvements	Drinking Fountains	12,000
2022	430-190-9000-2238-31	Park Improvements	Park Signs	12,000
2022	430-190-9000-2239-31	Park Improvements	Boardwalk Improvements	15,000
2022	430-190-9000-2240-31	Park Improvements	Pavilion Improvements	45,000
2022	430-190-9000-2241-31	Park Improvements	Park Amenities	22,000
			Total Park Improvements	\$ 1,861,000
2022	430-190-9000-2242-31	Lake/Pond	Lake & Pond Improvements	\$ 24,000
			Total Lake/Pond	\$ 24,000

Parks & Recreation Capital by Project



Year	Account	CIP Category	Item	Capital Expense	
2022	430-190-9000-2243-31	All Weather Turf Fields	Bear Branch Turf Replacement	\$	80,000
			Total All Weather Turf Fields	\$	80,000
2022	430-190-9000-2244-31	Athletic Facilities	Tennis Court Resurfacing	\$	46,000
2022	430-190-9000-2245-31	Athletic Facilities	Fence Replamcents		50,000
2022	430-190-9000-2246-31	Athletic Facilities	Court Lights - LED Conversion		185,000
2022	430-190-9000-2247-31	Athletic Facilities	Pickleball Courts		400,000
			Total Athletic Facilities	\$	681,000
2022	430-190-9000-2248-31	Aquatic Facilities	Rob Fleming Pool Plaster	\$	150,000
2022	430-190-9000-2249-31	Aquatic Facilities	Ridgewood Themed Slide		15,000
2022	430-190-9000-2250-31	Aquatic Facilities	Rob Fleming Shade Replacement		19,120
2022	430-190-9000-2251-31	Aquatic Facilities	Rob Fleming Play Structure		400,000
2022	430-190-9000-2252-31	Aquatic Facilities	Pool Furniture		25,000
2022	430-190-9000-2253-31	Aquatic Facilities	Creekwood Pool Heater		30,000
2022	430-190-9000-2254-31	Aquatic Facilities	Aquatic Building Ventiliation		40,000
			Total Aquatic Facilities	\$	679,120
2022	430-190-9000-2255-31	Sign/Stone Wall	Directional Signs	\$	100,000
2022	430-190-9000-2256-31	Sign/Stone Wall	Digital Wayfinding Signs		55,000
2022	430-190-9000-2257-31	Sign/Stone Wall	Monument Signs		30,000
			Total Sign/Stone Wall	\$	185,000
2022	430-190-9000-2258-31	Pathways	Pathway Improvements	\$	400,000
			Total Pathways	\$	400,000
2022	430-190-9000-2259-31	Recreation Center	Bear Branch Gym Ceiling	\$	60,000
2022	430-190-9000-2260-31	Recreation Center	Rob Fleming Tipis		60,000
			Total Recreation Center	\$	120,000
2022	440-190-9000-2261-31	New Development	New Development	\$	1,000,000
			Total New Development	\$	1,000,000
			Total - Parks & Recreation	\$	6,687,020

2022 Request for Capital Asset



Department	<u>Park Operations</u>	Project Title	<u>Fleet Replacement</u>
Requested By	<u>Mitch Hall</u>	Category	<u>Parks Vehicles</u>

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
1/2 Ton Pickup	1	January	\$32,000	\$0	\$32,000
Project Total	1		\$32,000	\$0	\$32,000

Project Description

Unit 17 is a 1996 Ford F250. This unit served the Township for many years. While it only has 85,000 miles, it typically would not meet the mileage requirement for replacement, but it does meet the 10-year operational year requirement by an additional 15 years. Overall, it has been a challenge to operate for several years due to the following information:

- Despite being taken into several different repair locations this unit has become mechanically unreliable with what is referred to as a undiagnosable reoccurring condition. It stalls out when at idle and has left many of our staff stranded in the middle of the road. We have had it towed twice in the past 2 years due to this condition. Staff have become leery of driving this unit and management feels compromised in requiring them to drive it. This unit is still used daily due to the 1 staff per truck policy adopted by the TWT amidst Covid concerns, however supervisors assign it's use in projects where multiple drivers are headed to the same location in the case that this unit fails peer staff can assist.

Unit to be replaced



2022 Request for Capital Asset



Typical 1/2 ton unit to be purchased



Describe critical success factors and service levels affected by this capital asset/project:

Staff would have the ability to complete work in less time. Will allow for multiple projects and divisions to execute completion of Work Orders without delay.

Impact to Operating Cost(s) and/or Revenue:

No revenue is generated from the use of this purchase; however, without this unit operation deficiencies may occur including staff time and other means of rental to be utilized to meet the demand of the work.

What other options were considered?

- Maintain use of this unit under the described conditions.
- Lease a ½ ton pickup for daily use.

2022 Request for Capital Asset



Department Town Center

Project Title Electric Carts

Requested By Karl Shaw

Category Parks Vehicles

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Electric Utility Vehicle – Town Center Rangers	1	January	\$35,000	\$0	\$35,000
Electric Utility Vehicle – Lakes Edge Boat House	1	January	\$30,000	\$0	\$30,000
Project Total	2		\$65,000	\$0	\$65,000

Project Description

The purpose of this request is to replace the oldest and/or least efficient GEM vehicle in use by the Town Center Ranger staff during daily patrols and inspections, as well as the lone tow vehicle (also a GEM) in use by the Lakes Edge Boat House staff to bring kayaks and paddleboards down to the docks and back to storage each day.

Town Center Rangers Program & Duties

The Town Center Ranger program currently has 23 positions. Shifts last from 6 a.m. through to 4 a.m. daily, with between two to six Rangers on duty at all times, 364 days per year. The Town Center Rangers are required to patrol the Town Center area, primarily the Waterway Corridor including Hughes Landing, to perform incidental and routine maintenance, perform inspections, complete reports, and assist with the set-up and take-down of various events produced by the Township held at Town Green and Waterway Square Park.

Global Electric Motor Vehicles

Currently, the Township's Ranger program has seven (7) GEM (Global Electric Motor) vehicles in service. There are times during daylight and evening hours when there are as many as six (6) Rangers on patrol at a given time, with others cycling in during shift changes, thus seven (7) GEMs allows for full utility of all Ranger staff if one or two GEMs is being repaired or having routine maintenance. It should be noted that the nearest service shop is in College Station.

This electric vehicle will replace the #8 unit purchased for the program in early/mid 2017. That unit will be five (5) years old by the time the new GEM arrives and is received. Based on manufacturers' recommendations as well as staff observations, current GEM vehicles in service for the better part of 22 hours per day year-round including stop-and-start driving should be replaced every 4-5 years.

2022 Request for Capital Asset



Above: GEM #8, front and rear

The newer models by GEM are improving and they are lasting longer. New e2 GEM's have batteries that charge three times faster and last longer than earlier models; LED lighting cuts down electric usage and extends the charge of the vehicles. Polaris Fun Center, the vendor from which all previous purchases have been made, presented modest price increases in 2020 and in 2021, but has indicated that we should be prepared for as much as a *10% increase* in price by 2022, which is factored into this request. The final purchase price of GEM #14 in January 2021 was \$27,909, but this was a smaller model than what is being sought for replacement here.

GEM #8 is a longer and heavier model, of which the Township has two (2) in service, and beyond daily routes is used for transporting equipment and materials to/from events, cleaning up spills and vehicle debris from road collisions, and generally provide greater capacity for hauling - but have more limited mobility. The new GEM purchase for the Town Center Rangers would be comparable to GEM #8.

Mileage (April 1, 2021):	#115	#8	#9	#10	#11	#12	#13
	3,120*	20,798	18,600	16,184	11,743	11,628	7,538

Repair Costs, GEM #8:	2017	2018	2019	2020	2021 (YTD Apr.)	Lifetime
	N/A	\$492.96	\$850.14	\$1,143.07	\$997.97	\$3,484.14

2022 Request for Capital Asset



Lakes Edge Boat House & GEM 115

Storage room for the kayaks and paddleboards at this location is underneath the One Lakes Edge apartment building, approximately 100 yards from the docks. Staff utilizes this vehicle primarily to load and carry the vessels at opening and closing, or on rare occasion to transport boats between boat houses. GEM #115 was purchased when Lakes Edge opened, in March 2016, so it will be close to six (6) years old when the purchase is made and received in early 2022. Given its lower mileage staff believes it will be serviceable until that time.



Above: GEM #115, front and rear

Describe critical success factors and service levels affected by this capital asset/project:

The GEMs enable Town Center Rangers to cover the Town Center geographic area much faster than on foot. A Ranger will be able to travel between Hughes Landing, Town Green Park, Waterway Square, out to Lake Robbins, and points between within 3-5 minutes as opposed to a 20 to 25+ minute walk.

Impact to Operating Cost(s) and/or Revenue:

Having these electric vehicles allows staff to use company vehicles and not their own, for which use the Township would have to reimburse mileage at a much higher rate than GEM electricity usage.

What other options were considered?

Continue to use current GEM vehicles and pay higher repair costs out of the operating budget while dealing with ever-increasing down time of each vehicle, with the understanding that each will eventually be beyond reasonable repair, reducing fleet size and utility. Alternately and/or jointly, agree to pay the higher costs of mileage reimbursement for personal vehicle use – eliminating the ability for Rangers to drive down the pedestrian pathway system or the Waterway Corridor trolley path.

2022 Request for Capital Asset



Department	<u>Park Operations</u>	Project Title	<u>Park Equipment – Pressure Washing Trailer</u>
Requested By	<u>Mitch Hall</u>	Category	<u>Parks Furniture, Fixtures & Equip</u>

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Pressure Washing Trailer Rig	1	January	\$9,000	\$0	\$9,000
Project Total	1		\$9,000	\$0	\$9,000

Project Description

TWT has two pressure washing units, used daily to clean graffiti, mold/mildew on pavilions, tennis courts, park furniture, signs, and parking lots. These units run 5 days a week on most weeks. One of the units was an older unit purchased in 2004 that staff has kept working through various repairs and in house staff ingenuity.

Describe critical success factors and service levels affected by this capital asset/project:

Keeps TWT residents pleased with sightly, clean, safe, and timely service of their parks and community.

Impact to Operating Cost(s) and/or Revenue:

Two Pressure washers running with in house staff operating always beats out contracting models in regard to efficiency and cost.

What other options were considered?

Continue to utilize the existing units in the same capacity, working through unforeseen breakdowns.

2022 Request for Capital Asset



Department Park Operations

Project Title Office Furniture

Requested By Mitch Hall

Category Parks Furniture, Fixtures & Equip

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Conference Room Chairs	16	January	\$6,000	\$0	\$6,000
Project Total	16		\$6,000	\$0	\$6,000

Project Description

Outside of Covid Operations staff work heavily with contractors' multiple times a week through on site meetings. There is no recorded date of the last conference chair acquisition at the PARDES campus. Current chairs are piece milled from older office staff chairs. Pictures attached to better explain current operations.



Describe critical success factors and service levels affected by this capital asset/project:

Maintain a professional work environment

Impact to Operating Cost(s) and/or Revenue:

No foreseeable ongoing maintenance costs associated with this project.

What other options were considered?

Continue to operate with furniture as identified in above pictures.

2022 Request for Capital Asset



Department	<u>Streetscape</u>	Project Title	<u>Streetscape Equipment</u>
Requested By	<u>Parks</u>	Category	<u>Parks Furniture, Fixtures & Equip</u>

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Streetscape Equipment	TBD	TBD	\$303,900	\$0	\$303,900
Project Total	TBD		\$303,900	\$0	\$303,900

Project Description

This project provides for \$303,900 to purchase initial equipment related to in-house streetscape operations as outlined in the operating budget.

Capital	Units	Unit Cost	Total Cost
Mules	9	\$ 18,000	\$ 162,000
Trucks	3	\$ 30,200	\$ 90,600
Trailers	1	\$ 8,850	\$ 8,850
60" Mowers	2	\$ 10,000	\$ 20,000
Backpack Blowers	3	\$ 320	\$ 960
Pole Saws	4	\$ 500	\$ 2,000
Chain Saws	2	\$ 595	\$ 1,190
Hand Tools	12	\$ 100	\$ 1,200
Computer/Ipad	4	\$ 2,900	\$ 11,600
Traffic Control Dev	1	\$ 2,500	\$ 2,500
Stump Grinder	1	\$ 3,000	\$ 3,000
		Total	\$ 303,900

Describe critical success factors and service levels affected by this capital asset/project:

The service levels affected by this project include the following:

- 1.2.1. Ensure high quality programs and services remain affordable and cost effective while facilities are still effectively used and maintained
- 1.2.3. Provide a pathway system that promotes healthy lifestyles, reflects the commitment to preservation of The Woodlands environment, and adequately connects the entire community for transportation, health, and wellness

Impact to Operating Cost(s) and/or Revenue:

There are no impacts to operating costs and/or revenue.

What other options were considered?

No other options were considered.

2022 Request for Capital Asset



Department	Recreation	Project Title	Swan Boats – Mall Ring
Requested By	Parks	Category	Parks Furniture, Fixtures & Equip

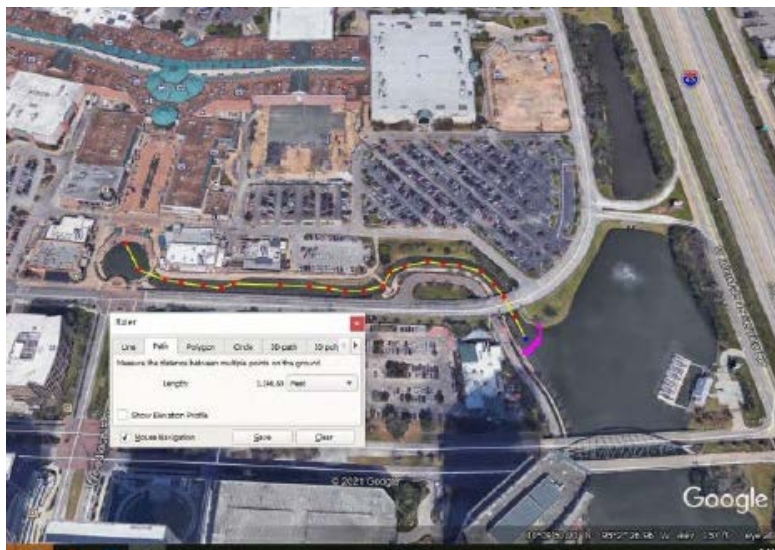
Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Swan Boats and Related Equipment	6	TBD	\$0	\$35,000	\$35,000
Project Total	TBD		\$0	\$35,000	\$35,000

Project Description

This is a request to add six (6) swans to the inventory, which would be used to activate the Mall Ring Road Basin. Swans have proven a very popular amenity. Since the initial launch on August 7, 2018, there have been 11,877 rentals (through July 3, 2021), generating \$293,360 in revenue.

Mall Ring Road Swans - The Mall Ring Road concept is different than the current program offered at Riva Row. It is believed that this service would be used by mall users and restaurant goers as an “added” attraction as opposed to people visiting just the attraction. Furthermore, it is believed that this added service would not cannibalize the existing use at the Riva Row Boathouse. With this thought process, the pricing model needs to be considered. The following pro forma uses a 30-minute use period, as opposed to a one (1) hour use period at Riva Row. Having a site at the mall would also afford The Township the opportunity to directly interact with mall visitors and inform them of the community and other Parks and Recreation services, i.e. Texas Tree Ventures, Ice Rink, pathway system, and other shopping locales.



2022 Request for Capital Asset



A pro forma has been developed that takes into consideration the capital needs (swans, computer, dock improvements) and operational expenses (staff, phone, uniforms and internet access). Over the course of seven (7) years, there are positive yearly margins that range from 1.20 (first year) to 2.75 (year six). (Attachment B - Mall Ring Road Swan Calculation.)

If this venture does not provide positive revenue over expenses, the boat infrastructure would be collapsed and become part of the Riva Row Boat House or Lakes Edge Boat House inventory. The required staff would be phased-out through attrition.

Service	Units	Lifespan	Capital Cost	Facility Modifications	Total Cost
Swans	6	3	\$5,000	\$5,000.00	\$35,000.00
total units	6			Total Cost	\$35,000

Fee (per 30 min)	Hours	30 min rentals	# of Swans	Total Rev PD	Avail Rentals PD
\$20	10.00	2	6.00	\$2,400.00	120

	Op Days	100% Capacity Revenue	Perceived Market Demand	Perceived Demand	Est Yearly Revenue	Daily Revenue	# of Daily Rentals
Swans	206	\$494,400.00	High	13.00%	\$64,272.00	\$312.00	15.60
				ROI (YR 1)	0.866924166		

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7
Capital							
Swans	\$30,000.00						
Computer	\$2,500.00			\$2,500.00			\$2,500.00
Dock Improvements	\$5,000.00						
Phone	\$1,000.00			\$1,000.00			\$1,000.00
Total Capital	\$38,500.00	\$0.00	\$0.00	\$3,500.00	\$0.00	\$0.00	\$3,500.00
Operational							
Swans			\$10,890.00	\$10,890.00	\$10,890.00		\$11,979.00
Staff	\$34,237.97	\$35,008.33	\$35,796.01	\$36,601.42	\$37,424.96	\$38,267.02	\$39,128.03
Phone	\$600.00	\$613.50	\$627.30	\$641.42	\$655.85	\$670.61	\$685.70
Uniform	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00
Mi-Fi	\$600.00	\$613.50	\$627.30	\$641.42	\$655.85	\$670.61	\$685.70
Total Operational	\$35,637.97	\$36,435.33	\$37,250.62	\$38,084.26	\$38,936.66	\$39,808.23	\$40,699.42
Total Expenses	\$74,137.97	\$36,435.33	\$37,250.62	\$41,584.26	\$38,936.66	\$39,808.23	\$44,199.42
Revenue							
Gross	\$64,272.00	\$67,485.60	\$70,859.88	\$74,402.87	\$78,123.02	\$82,029.17	\$86,130.63
State Sales Tax Remissions (8.25%)	\$5,302.44	\$5,567.56	\$5,845.94	\$6,138.24	\$6,445.15	\$6,767.41	\$7,105.78
Net	\$58,969.56	\$61,918.04	\$65,013.94	\$68,264.64	\$71,677.87	\$75,261.76	\$79,024.85
Profit/Loss	-\$15,168.41	\$25,482.71	\$27,763.32	\$26,680.38	\$32,741.21	\$35,453.53	\$34,825.43
Margins	0.80	1.70	1.75	1.64	1.84	1.89	1.79
					7 Year Forecast	Revenue	\$523,303.17
					7 Year Forecast	Total Expenses	\$266,852.49
					7 Year Forecast	P/L	\$167,778.17

Staffing Analysis	Hours	Days	Staff Hours	Total Hours	Staff Salary*
M	Closed	0	0	0	\$16.22
T	Closed	0	0	0	\$16.22
W	Closed	0	0	0	\$16.22
TH	11 am- 8 pm	51	10.25	522.75	\$16.22
F	11 am- 8 pm	51	10.25	522.75	\$16.22
S	11 am- 8 pm	52	10.25	533	\$16.22
S	11 am- 8 pm	52	10.25	533	\$16.22
Closed Christmas, Thanksgiving, Easter		206		2111.5	\$16.22
Total					
* Inc Benefit Load				Staff Cost	\$34,237.97

Describe critical success factors and service levels affected by this capital asset/project:

The service levels affected by this project include the following:

- 1.2. Provide superior parks and recreation amenities, facilities, programs, and services 1.2.4. Provide for quality, diverse, life span recreational programming and opportunities
- 5.3. Support events, venues, and programs to bring visitors to The Woodlands

2022 Request for Capital Asset



Impact to Operating Cost(s) and/or Revenue:

There are associated costs which include staff and staff support costs of \$35,237. The expectation for this capital project is that it is revenue neutral. The above table demonstrates what is needed to reach this goal. Operations are expected to net, \$58,696 in the first year.

What other options were considered?

No other options were considered. This project was approved by the Board as a budget initiative.

2022 Request for Capital Asset



Department Park Operations

Project Title PARDES - HVAC

Requested By Mitch Hall

Category Parks Facility Improvements

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
HVAC - PARDES 1- EVS PARDES 2 - STORAGE	2	January	\$26,000	\$0	\$26,000
Project Total	2		\$26,000	\$0	\$26,000

Project Description

The capital reserve study completed in 2013 identified the need for replacement and/or upgrading of the HVAC at the PARDES Campus Buildings.

The 1st unit that should be replaced services the southern section of PARDES I. Unit is 3 ½ ton with electric heat air handler.

Unit P1-04 is from 1999 and is a R22 Freon unit and in need of upgrading as it has passed its expected service life of 15 years by 6 additional years. This unit originally had a priority of 3 but units P2-03 and P2-02 failed prematurely. The unit is inefficient and not as environmentally friendly as the newer units. The typical industry life span with proper maintenance is 10-15 years.

The 2nd unit that should be replaced services the Storage Room in PARDES 2. Unit is 2 ½ ton with electric heat air handler.

Unit P2-01 is from 2012 and is a R22 unit Freon unit and in need of upgrading as it will be approaching expected service life of 15 years. This unit originally had a priority of 7 but units P2-03 and P2-02 failed prematurely and have been replaced. The unit is inefficient and not as environmentally friendly as the newer units. The typical industry life span with proper maintenance is 10-15 years.

Facility	Current Equipment Mfg	QTY	Equipment Type	AREA SERVED	Model	SERIAL #	Year Built	AGE	UNIT #	FREON TYPE	REPLACEMENT PRIORITY	ESTIMATED & ACTUAL SYSTEM REPLACEMENT COST
PARDES 1 & 2	Carrier	1	Condenser	EAST SIDE EVS OFFICES	38BRC042---321--	4099E22376	Sep-99	20	P1-03	R22	2 DONE	\$13,266
	Carrier	1	3.5-Ton AHU		ELECTRIC HEAT				P1-03		Trane	CHANGED OUT IN 12/10/2019
	Carrier	1	Condenser	WEST SIDE EVS OFFICES	38BRC042---321--	4099E22332	Sep-99	20	P1-04	R22	3	\$14,000
	Carrier	1	3.5-Ton AHU		ELECTRIC HEAT				P1-04		Trane	CHANGE IN 2022
	Trane	1	Condenser	STORAGE AREA (LOW USAGE)	4TTA3030A4000BA	12162NTJ3F	Apr-12	7	P2-01	R410	7	\$12,000
	Trane	1	2.5 Ton AHU		ELECTRIC HEAT				P2-01		15 + Years life	CHANGE IN 2027 OR SOONER
	Trane	1	Condenser	MULTI PURPOSE ROOM	2TTA0060A4000AA	32610BS3F	Jun-03	16	P2-02	R22	4 DONE	\$8,753
	Trane	1	5 Ton AHU		ELECTRIC HEAT				P2-02		Trane	CHANGED OUT IN 3/30/2021
	Trane	1	Condenser	AQUATICS OFFICES	2TTA0060A4000AA	3261Y5M3F	Jun-03	16	P2-03	R22	5 DONE	\$9,952
	Trane	1	5 Ton AHU		ELECTRIC HEAT				P2-03		Trane	CHANGED OUT IN 6/1/2019

2022 Request for Capital Asset



Describe critical success factors and service levels affected by this capital asset/project:

- A new R410a unit is more energy efficient than the older R22 units.
- The unit will meet the standards prescribed by the US EPA and no additional work will need to be performed to get the unit up to the new requirements
- The older unit does not cool or heat as well as it used to causing the other units in the building to work harder to keep up – Units lose 2% capacity per year due to normal wear and tear even under ideal situations and proper care.
- Lower maintenance costs are expected with newer units due to better manufacturing technics and quality standards.

Impact to Operating Cost(s) and/or Revenue:

Cost to run the system will be less as the operational efficiency of the proposed unit is greater than the one that is currently in existence.

What other options were considered?

- Replace only (1) unit in 2022 (P1-04) to allow for a balanced output, proper humidity control for entire building and energy efficiency.
- Do not replace units.

2022 Request for Capital Asset



Department	<u>Park Operations</u>	Project Title	<u>Building Grounds – Equipment Covered Parking</u>
Requested By	<u>Mitch Hall</u>	Category	<u>Parks Facility Improvements</u>

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Covered Parking Structure	1	January	\$0	\$24,000	\$24,000
Project Total	1		\$0	\$24,000	\$24,000

Project Description

The PARDES Maintenance yard has not received improvements in over 10 years. As the fleet of trucks and equipment has increased maintenance dollars have not kept up with structures to protect fleet from the damaging effects of the outside elements. With the possibility of bringing some contracted services in house this equipment inventory will increase. This will create the need for outdoors storage of critical equipment needing cover from the outdoor elements. A hardened covered out building, with storage is being requested to be constructed with the allocated funding.

Describe critical success factors and service levels affected by this capital asset/project:

Maintenance Operations Fleet and Equipment preservation and efficiency

Impact to Operating Cost(s) and/or Revenue:

Extending useful life of all equipment placed under constructed coverings.

What other options were considered?

Park outside with no cover.

2022 Request for Capital Asset



Department	<u>Parks Planning</u>	Project Title	<u>Parking Lot Expansion/Improvements</u>
Requested By	<u>Michelle Betcher</u>	Category	<u>Parks Facility Improvements</u>

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Parking Lot Expansion	1	TBD	\$0	\$59,000	\$59,000
Sawmill Parking Renovation	1	TBD	\$45,000	\$0	\$45,000
Project Total	1		\$45,000	\$59,000	\$104,000

Project Description

This previously approved project is to add parking at the Parks and Recreation Campus (PARDES), located at 8203 Millennium Forest Drive. The campus currently houses the following Parks and Recreation Divisions- Parks Operations, Planning, Environmental Services, and Aquatics Divisions. The Woodlands Township vehicles and trailers, workshops, warehouses and equipment are also housed at this campus. There are numerous visitors and deliveries on a daily basis. There are also regularly scheduled meetings and training sessions that take place at this campus. Currently, employees and visitors are required to park in the street as there are not enough parking spaces. This issue is compounded by the fact that Millium Forest is a no parking zone due to The Woodlands High School traffic.

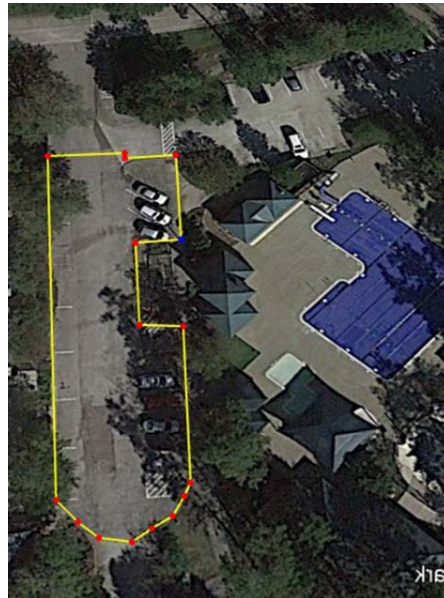
Parking is insufficient to accommodate staff, Township vehicles and visitors. This additional parking space will increase needed parking as well as accommodate some fleet equipment (trucks, trailers, etc.) It will also on-site staging of equipment from all facilities and the annual tree reforestation project. This project also includes sealcoating existing parking to extend the useful life of the asphalt paved portion of the parking lot, complete fencing of area to secure assets and access, repair and add shade structures for the fleet vehicles to park underneath. This project is feasible due to the long term lease agreement with TWLDC made with the lot to the north of the PARDS II Building. This project would use the \$104,000 budget from the Reserve Study and would be funded by the general fund – accounting.

This project also includes parking lot improvements required as our infrastructure ages and the deteriorate. One example includes Sawmill Park, located in the Village of Grogan's Mill at Millpark Drive, is a Village Park. Within its 6.2 acres there is a picnic area, a splash pad, restrooms, a soccer field, a basketball court, tennis courts, play equipment for both age groups, a pavilion and a pool. The park was opened in 1979. Over the years, potholes have formed in various locations and repairs have been done in house as needed. There is significant wear and tear, decay, and degradation of the parking lot throughout the section of the parking lot east of the pool/pavilion. There is surface damage where the asphalt is crumbling. There are also sections that are no

2022 Request for Capital Asset



longer able to be patched due to compromised base material, and now require removal and replacement. Approximately 10,000 square feet of asphalt is affected. The per square foot cost in 2020 is about +/- \$4.50 psf. The project would also include the repainting of parking spaces.



Describe critical success factors and service levels affected by this capital asset/project:

- Resident requests.
- Decreases maintenance cost, liability and potential for injury.
- Ensures quality, proactive and preventive maintenance practices.
- Provides equitable services.

Impact to Operating Cost(s) and/or Revenue:

None

What other options were considered?

Do nothing.

2022 Request for Capital Asset



Department	<u>Park Operations</u>	Project Title	<u>Generators for PARDES and Recreation Centers</u>
Requested By	<u>Chris Nunes</u>	Category	<u>Parks Facility Improvements</u>

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
PARDES Generator	1	TBD	\$0	\$135,000	\$135,000
Bear Branch Recreation Center Generator	1	TBD	\$0	\$135,000	\$135,000
Rob Fleming Recreation Center Generator	1	TBD	\$0	\$130,000	\$130,000
Project Total	1		\$0	\$400,000	\$400,000

Project Description

Over the course of the past 10+ years, the community has been impacted by several hurricanes/tropical and winter storms. During each storm, there is a period of power loss that impacts the operation of the Parks and Recreation Department and Environmental Services (PARDES) Campus and the recreation centers (Bear Branch and Rob Fleming). During these times, staff and operational crews are part of the community's response team required to address debris/waste removal, tree removal, and to provide support services to other Township departments and other community service agencies. This is very difficult to do without power to the facilities. Furthermore, the Recreation Centers were asked to be a warming center for the community during the recent winter power outage.

While there has been work done to prioritize the power services with the energy providers (Centerpoint and Entergy), this cannot be guaranteed during times when a response is needed by the Township. This budget initiative proposes that generators be installed at the following locations:

- PARDES Building 1
- The Recreation Center at Bear Branch Park
- The Recreation Center at Rob Fleming Park

With generators in place, it will allow the Township to enhance its operation during emergency responses through heightened communication and improved emergency response operations. It will also provide an opportunity for the community to provide warming and/or cooling centers. The following costs were developed to provide a budget estimate totaling \$384,066, which does not include cement pads for the generator(s) (\$15,934). Costs for each site would include the installation of a transfer switch, generator, and monitoring station.

2022 Request for Capital Asset



COMMUNITY BUILDING FACILITIES GENERATOR OPTIONS FOR 2022 CAPITAL

LOCATION	EQUIPMENT	ESTIMATED COST
PARDES 1,2 & WAREHOUSE	800 AMP AUTOMATIC TRANSFER SWITCH 480V 3 PHASE	\$10,406
	150 KW DIESEL GENERATOR STANDBY PAD MOUNT - 24 HOUR 375 GALLON TANK	\$45,059
	INSTALLATION GENERATOR & TRANSFER SWITCH FOR STANDBY GENERATOR	\$68,920
	REMOTE MONITORING	\$2,376
	SEMI ANNUAL PM AND LOAD TEST ANNUAL COST	\$1,757
	TOTAL	\$128,518
BEAR BRANCH REC CENTER	600 AMP AUTOMATIC TRANSFER SWITCH 208V 3 PHASE	\$11,577
	INSTALLATION TRANSFER SWITCH ONLY	\$28,698
	SUBTOTAL	\$40,375
	150 KW DIESEL GENERATOR STANDBY PAD MOUNT - 24 HOUR 375 GALLON TANK	\$45,059
	INSTALLATION GENERATOR	\$40,262
	REMOTE MONITORING	\$2,376
	SEMI ANNUAL PM AND LOAD TEST ANNUAL COST	\$1,757
	TOTAL	\$129,829
ROB FLEMING REC CENTER	400 AMP AUTOMATIC TRANSFER SWITCH 480V 3 PHASE	\$9,175
	INSTALLATION TRANSFER SWITCH ONLY	\$27,090
	SUBTOTAL	\$36,265
	150 KW DIESEL GENERATOR STANDBY PAD MOUNT - 24 HOUR 375 GALLON TANK	\$45,059
	INSTALLATION GENERATOR	\$40,262
	REMOTE MONITORING	\$2,376
	SEMI ANNUAL PM AND LOAD TEST ANNUAL COST	\$1,757
	TOTAL	\$125,719

Describe critical success factors and service levels affected by this capital asset/project:

1.1.6. Take appropriate steps to minimize the impact of various emergencies and disasters that occur and prepare the community in the management of response and recovery options for large scale emergencies

Impact to Operating Cost(s) and/or Revenue:

See above chart regarding impact to operating costs.

What other options were considered?

This capital project was approved by the Board as budget initiative.

2022 Request for Capital Asset



Department Town Center

Project Title Town Center Equipment

Requested By Karl Shaw

Category Town Center Parks

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Town Center Park Equipment and Fixtures	1	January	\$42,000	\$0	\$42,000
Project Total	1		\$42,000	\$0	\$42,000

Project Description

The purpose of this request is to procure necessary replacement equipment and fixtures for various Town Center facilities as said equipment reaches the limit of its useful life expectancy and/or fails during operation. In some cases, this fund is also typically used to procure back-ups for equipment or fixtures with long lead times in order to avoid amenity downtime.

Waterway Square Stage Equipment

The Waterway Square stage has become a focal point of various special events and programs, including Waterway Nights and Red, Hot & Blue. As such it is important to keep it in top shape and be prepared for eventual and recurring needs. Possible replacement equipment for the Waterway Square stage, including projector, screen, fabric covering, speakers and audio system, and controls, are included in the request.



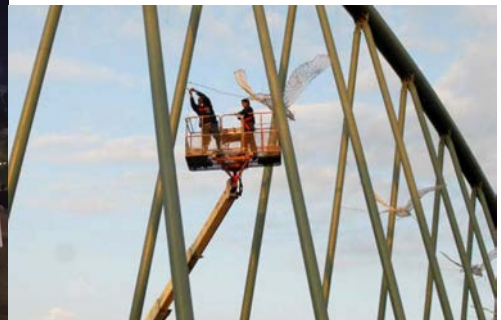
Town Center Fixtures

This portion of the Capital request addresses the as-needed replacement of benches, trash cans, drinking fountains, light and banner poles, signage, holiday decorations, and other site amenities in the Town Center Parks (Waterway Square, Town Green, Riva Row, Millennium Mew, Lakes Edge, Water

2022 Request for Capital Asset



Garden, Botanical Garden, Hughes Landing Boardwalk, and in other public areas.) These fixtures either need to be replaced or re-coated on an as-needed basis. This is a result of the outdoor environment including but not limited to chlorinated water and mists for the Waterway Square Fountains and Grandma's Purse and high daily/annual visitor numbers in Town Green Park and Hughes Landing. With the high volume of events that utilize Town Green Park and Waterway Square, this fund prepares the Township to keep our amenities safe, usable, and attractive.



Describe critical success factors and service levels affected by this capital asset/project:

1.2 Provide superior parks and recreation amenities, facilities, programs, and services.

This project improves the quality of the resident Parks & Recreation experience, maintains, and improves community pride of place, and maintains and improves overall Town Center attractiveness to future special events and visitors.

By keeping up with necessary equipment replacements and upgrades, the Township improves likelihood of resident satisfaction with the Town Center Parks and the overall Parks system.

2022 Request for Capital Asset



Impact to Operating Cost(s) and/or Revenue:

This is for planned replacement of Town Center equipment, thus to avoid operational downtime of parks and amenities which negatively impact satisfaction of residents and local businesses as well as potentially negatively impacting program revenues for Special Events and Township Signature Races.

In the unlikely but possible scenario of emergency replacement of existing equipment or fixtures not in stock, this fund would be used in part to react to those needs as well.

What other options were considered?

No other options were considered. This recurring project is fully funded through Capital Reserves and is part of the five-year plan.

2022 Request for Capital Asset



Department Town Center

Project Title Town Green Park Garden

Requested By Karl Shaw

Category Town Center Parks

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Perennial Garden Renovation – Phase I, Sloped Beds	1	March	\$38,000	\$0	\$38,000
Perennial Garden Renovation – Phase II, Top of Slope	1	March	\$20,000	\$0	\$20,000
Project Total	2		\$58,000	\$0	\$58,000

Project Description

This is a project which was originally approved as a budget initiative during the 2020 budget process but was necessarily deferred to 2022 due to COVID-19 and related budgetary concerns.

These funds will be used to renovate the Town Green Park Perennial Garden.

A prominent feature of Town Green park is the perennial garden located along the east side of the park on the slope between the park's Great Lawn and the forested/reserve area next to the Pavilion. The plan incorporates over 50 different types of perennials, shrubs and groundcovers selected to provide an almost year-round display of color with varying heights and textures to provide visual interest and to enhance the experience for park visitors as its own attraction to Town Center.

The type of garden is common to great cities all around the world. While the perennial garden in Town Garden Park is small in comparison to the Kew Royal Botanic Gardens bordering the Thames River or Brooklyn's Botanic Garden, or the gardens in Chicago, Denver, Dallas and other cities, The Woodlands' perennial garden can be just as beautiful and attractive, representing the values of the community.

Over the years many of the perennials and other plants in the garden have declined or died out and the garden has evolved from the initial planting plan due in part to: severe freezing and drought damage, theft, vandalism and difficult in obtaining the same variety of plant material for replacements. With these changes, the overall appearance is no longer consistent with the original plan. It is recommended to consider a major renovation of the perennial garden.

2022 Request for Capital Asset



The purpose of this budget initiative is to bring this matter to light and to provide budget information that would ensure the perennial garden area is restored to the high-quality level expected of the Township's public facilities.

Phase I would address the sloped beds along the east side of the park, which was the original scope of work considered.

Phase II, currently in the budget for 2023 but being requested to be moved forward due to further losses in the hard freeze of February 2021, would address the semi-circular beds at the tops of the stairways behind/east of those sloped beds.

Describe critical success factors and service levels affected by this capital asset/project:

1.2 Provided superior parks and recreation amenities, facilities, programs, and services

Impact to Operating Cost(s) and/or Revenue:

No impacts to operating costs and/or revenue.

What other options were considered?

No other options were considered for Phase I. Phase II could still be deferred to 2023 or later if necessary, but staff believes it would be prudent to do the work concurrently due to potential economies of scale.

2022 Request for Capital Asset



Department Town Center

Project Title Boat House Dock Renovation

Requested By Karl Shaw

Category Town Center Parks

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Boat House Dock Renovation/ Expansion & ADA Compliance	TBD	January	\$120,000	\$0	\$120,000
Project Total	TBD		\$120,000	\$0	\$120,000

Project Description

This project would fund renovations to existing docks at the boat houses while providing the opportunity to expand the current dock configuration at Riva Row to accommodate the growth in total vessels over the past 11 seasons and creating a new, more inclusive (ADA compliant) boat launch experience that would be the first accessible kayak launch on Lake Woodlands.

The Riva Row Boat House was opened in April 2009 with a stable of about 40 total single and tandem kayaks. In 2016 additions came in the form of stand-up paddle boards and the opening of Lakes Edge Boat House that summer. In August 2018 the popular swan pedal boats were introduced. And then, over the course of 2020, four (4) more watercraft types were brought to Riva Row including single and tandem pedal kayaks, water bikes, and elliptical paddle boards. There are now close to 100 vessels in use between the two locations, with a 2021 purchase of six (6) additional water bikes in progress.



Above: Typical activity at Riva Row during a busy season day. Picture taken in early June 2020.

2022 Request for Capital Asset



During the past 11 seasons, and with all these boat additions, year-round and seasonal staff positions have been added to accommodate increased demand and new horizontal and vertical storage racks were squeezed into the boat houses for the expanding fleet, but no additional *dock space* has been created. This has led to a point where the docks have become a chokepoint to the overall operation.

Additionally, the existing docks are showing signs of rapid aging including cleat hooks that are coming out due to rotted boards; sagging of the floating dock lower than its designed height; splinters becoming a recurring issue in the hands, feet, and knees of patrons and staff; and general usage issues related to one of the two docks being stationary (non-floating), resulting in it being underwater and out-of-use for multiple days following a reasonable amount of rain -- as the water level in Lake Woodlands rises beyond normal height until the spillway catches up.

Further, none of the current docks are truly ADA compliant. The docks at Lakes Edge and one dock at Riva Row are floating and connected to the static boardwalk by ramps. However, this feature only allows wheeled access to the dock itself – not the water. Multiple manufacturers offer reasonable solutions for ADA kayak launches as an example shows on the next page.



The floating dock at Riva Row offers ramped access up to the water's edge but no access-friendly help into a kayak such as a transfer station, dry-dock launch, or other means of getting from a seated position into a boat

Taken together, these factors provide an excellent opportunity to take advantage of the moment when the docks are *physically* in need of renovation to expand on the boat house's ability to better serve The Woodlands residents and visitors with additional space - and become more inclusive at the same time.

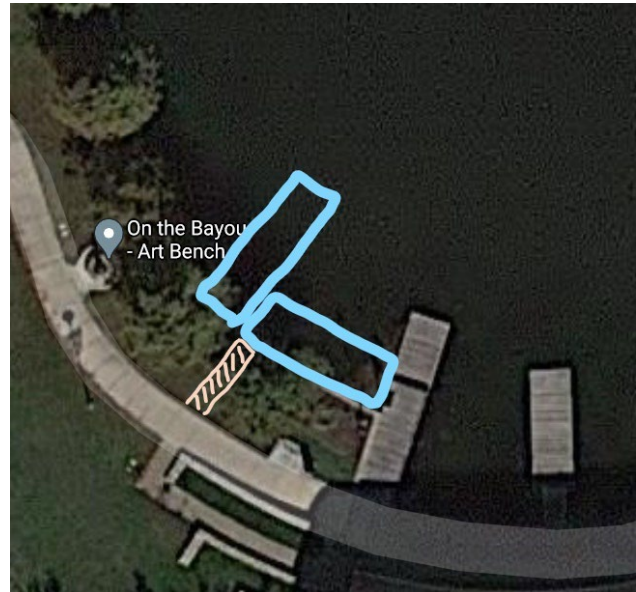
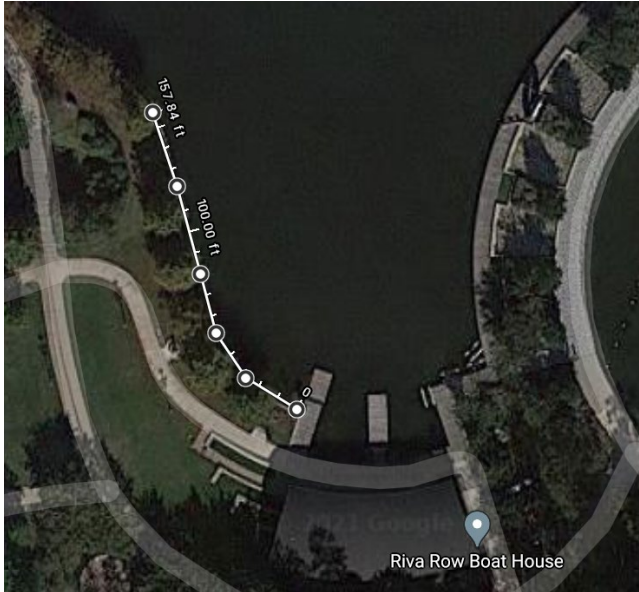
The requested budget includes funds to contract with a professional design firm to maximize the usage of space with boat house needs while maintaining compliance with The Woodlands standards.

2022 Request for Capital Asset



Use of Space: Riva Row Park Bulkhead

The Riva Row Boat House is already the dominant feature of Riva Row Park. But the park boundaries include about 150 linear feet of bulkhead that goes largely unused and could be utilized for additional dock space by building longways to the west from the existing two docks. An expansion using just a portion of that length could allow for the necessary room to accommodate an additional dock for general use (perhaps intake, leaving other docks for boarding) as well as an ADA-compliant launch.

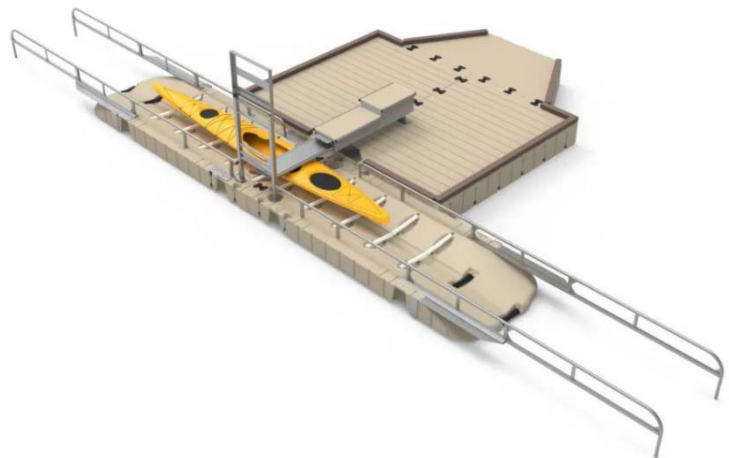


Left: Showing 150+ feet of available bulkhead space along the edge of the park boundary.
Right: One possible option for dock additions (blue) with additional entry/exit pathway (tan).

ADA Compliant Kayak Launch Options

A variety of ADA compliant kayak launch options exist on the market and would be competitively bid to design the most optimal system possible while maintaining The Woodlands ideals for aesthetic standards in the Town Center. One possible option for a dual (entry and exit) kayak launch is shown at right:

Such a launch point would necessarily need to be part of a floating dock system due to the variation of water level in Lake Woodlands. This sort of launch could either be placed in the location of the current middle dock at Riva Row or in the envisioned bulkhead dock additions to the west of the current stationary dock, discussed above. Staff would work with designers to communicate boat house needs and a best location for all pieces of the 'puzzle'.



2022 Request for Capital Asset



Accessibility & Programming

The Woodlands Township is known for its excellent recreational amenities and has taken many steps to offer opportunities for inclusive play over the years including but not limited to maintaining ADA complaint recreation center facilities; building and systematically updating barrier-free playgrounds; operating accessible hydraulic lift chairs at each of the 14 swimming pools; and offering at least one ADA picnic table in all park pavilions where any tables are provided.

However, one area where accessibility remains a challenge is in/at Lake Woodlands, where options are limited. By adding an accessible kayak launch at Riva Row Boat House the recreational program offerings could be expanded to include more senior-focused or differently-abled programming; marketing to nearby special needs groups; and overall would help boost the profile of both the boat house program and The Woodlands as a place in tune with the needs of the entire community.

Need for TWDC Agreement

It should be noted that there will likely be a need to secure approval from The Woodlands Development Company / Howard Hughes Corporation, either in general terms or in the specifics of the plan, as this area of The Woodlands Waterway is under TWDC/HHC control and will remain so at least until after conveyance (which is currently envisioned as early as the end of FY 2023 or beginning of FY 2024, following the expiration of the current CCSA).

The Township has similarly had to gain permission from TWDC in 2018 for renovations undertaken on the upper level of the Waterway for installation and use of the swan pedal boats.

Describe critical success factors and service levels affected by this capital asset/project:

1.2 Provide superior parks and recreation amenities, facilities, programs, and services.

Impact to Operating Cost(s) and/or Revenue:

- **Operating Expenses** – dock repair expenses have begun to increase but have been minimal thus far. These are highly likely to increase over time as (pressure-treated wood) planks and dock floats begin to fail.
- **Revenue** – Staff believes strongly that annual revenues would increase given the ability to move more boats in and out of the docks more quickly, as well the ability to offer kayak programs targeted for better accessibility for all ages. ROI is estimated at approximately four to five years.

What other options were considered?

Do not expand or renovate the docks; accept the various operational and accessibility-related limitations of the current dock layout.

2022 Request for Capital Asset



Department Town Center

Project Title Riva Row Boat House HVAC

Requested By Karl Shaw

Category Town Center Parks

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Wall Mount HVAC Unit Replacement – Riva Row Boat House	1	January	\$10,000	\$0	\$10,000
Project Total	1		\$10,000	\$0	\$10,000

Project Description

This project would fully replace the large, aging wall mount HVAC unit at the Riva Row Boat House including all materials, parts, and labor required to complete the necessary work. The current unit, which maintains both the heating and A/C needs inside the staff office and restroom, is a Bard model WA242-A00 with serial number 140B092604-928-02 that has been having a steadily increasing number of issues over recent years, leading to higher repair expenses.



2022 Request for Capital Asset



According to the Township's current HVAC contractor, the unit - which was installed in early 2009 when the boat house opened - is likely nearing the end of its useful life. Staff believes this assessment since this unit has been in-use virtually daily ever since 2009, with 300+ active operational days per year at Riva Row and all other days requiring at least some HVAC activity due to large glass doors and windows and minimally insulated CMU walls. The highest usage periods, during the summer months, also include long periods with the office windows open for customer service interactions and doors being open and shut, which undoubtedly stresses the system.

A preliminary estimate was secured from the Township's HVAC contractor, labor inclusive, with a total cost of approximately \$7,000 for the most recent model of the *same* model unit. Staff believes it wise to build in an additional budget due to potential unknowns during replacement, as well as the possibility of an upgrade in size/capacity to avoid the next model needing to be replaced quite as soon: hence the request for \$10,000 in total.

Describe critical success factors and service levels affected by this capital asset/project:

1.2 Provide superior parks and recreation amenities, facilities, programs, and services.

Impact to Operating Cost(s) and/or Revenue:

Direct impact to operating costs as the repairs or replacement of the unit would otherwise be covered using operating dollars. Possible indirect impacts to boat house revenues as well.

What other options were considered?

No other options were considered. This unit will need to be replaced in the next 1-2 years.

2022 Request for Capital Asset



Department	Town Center	Project Title	Town Center Streetscape & Bridges
Requested By	Karl Shaw	Category	Town Center Parks

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Lake Robbins Bridge Renovations & Painting	1	January	\$100,000	\$0	\$100,000
Project Total	1		\$100,000	\$0	\$100,000

Project Description

This is part of a larger project which was originally approved during the 2020 budget process but was necessarily deferred to 2022 and 2023 (\$100,000 each year) due to COVID-19 and related budgetary concerns.

The purpose of this request is to provide funding for street/hardscape improvements in the Town Center Area. These improvements include but are not limited to: pavers in Town Center pathways, landscape improvements to pathways following such repairs, road intersection pavers, stained and stamped concrete in roads, intersection signage, street light pole replacements and LED conversions of street light poles, Township signage in the R.O.W. (such as roadway stop signs, way finding, and pathway stop signs), **painting of non-standard bridges and bridge railings**, decorative abutments on bridges, roadways, and roadway turning radii improvements.

Many of these items are in the Montgomery County Right of Way (R.O.W.); however, any and all nonstandard county roadways, bridges, traffic control devices, etc., are the responsibility of The Woodlands Township. When these facilities were built by The Woodlands Land Development Company, then conveyed to the County, the Township accepted the on-going responsibility for these non-standard enhancements to the roadways.

Lake Robbins Bridge

A prime example of a non-standard ROW improvement is the Lake Robbins Bridge that crosses Lake Robbins itself at the intersection of Lake Robbins Drive and IH-45. All nonstandard enhancements, including the above-street-level features, are the Township's maintenance responsibility. At present the bridge, a focal point of the entry to The Woodlands and The Woodlands Town Center, is showing signs of surface level rust and failing paint (as pictured below) that needs to be addressed before it becomes imbedded and leads to structural issues. Work estimates of the needed scope are approximately \$85,000 to \$95,000 not including County permits and traffic plans needed to safely manage the renovations. As with all Township service agreements in the ROW, the chosen

2022 Request for Capital Asset



contractor(s) will be solely responsible for coordinating traffic control plans and approvals with the appropriate jurisdictions, i.e. Montgomery County Pct. 3, according to established procedures.



As such this 2022 fund would likely be used entirely to appropriately inspect, strip, clean, re-paint, and seal the structure of Lake Robbins Bridge to ensure structural integrity for years to come. The main priority will be the vertical structure above street level but, if budget allows, the railings along the street level will also be treated and painted within this scope.



2022 Request for Capital Asset



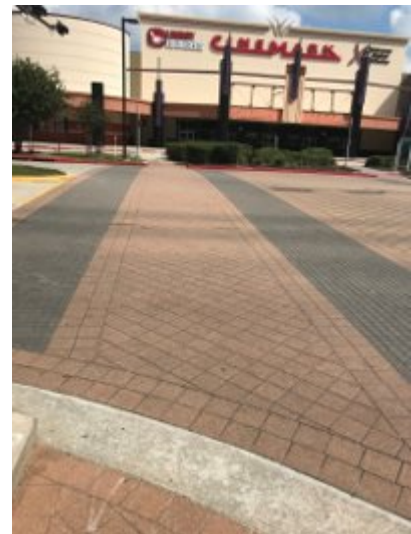
Roadway Intersection Pavers & Stained Concrete

Town Center staff maintains an inventory of these locations along with pictures to help track any deterioration from year to year. Funds are called out in the Reserve Study for this specific need and would be used to repair or replace any pavers in the system. *Should a major need arise, with budget allowing, part of this funding request may need to be used to repair such locations.* If not needed in 2022, there are specific areas targeted for improvement in 2023.

Town Center Paver Location Map



Examples shown below are further instances of nonstandard road enhancements in Town Center which are the Township's responsibility to maintain.



Town Center intersection and crosswalk enhancements include brick pavers as well as stained and stamped concrete. As the map above indicates, they can be found in many locations throughout Town Center include both large four-way intersections, three-way intersections, and simple crosswalks where the Township's or Pavilion's pathway system(s) crosses the roadway.

2022 Request for Capital Asset



Describe critical success factors and service levels affected by this capital asset/project:

1.2 Provided superior parks and recreation amenities, facilities, programs, and services

Maintains existing service levels.

Improves the quality of the resident experience, maintains and improves community pride of place, maintains and improves overall Town Center attractiveness to future special events and visitors.

Improves likelihood of resident satisfaction with the Town Center.

Impact to Operating Cost(s) and/or Revenue:

No direct impacts to operating costs and/or revenue.

Goal is to avoid operational downtime of facilities or roadways which negatively impact satisfaction of residents and local businesses.

What other options were considered?

No other options were considered. The Township is required to maintain all nonstandard enhancements to county roadways, bridges, and traffic control devices at their own expense.

2022 Request for Capital Asset



Department	<u>Town Center</u>	Project Title	<u>Waterway Square Upper Pavers</u>
Requested By	<u>Karl Shaw</u>	Category	<u>Town Center Parks</u>

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Paver Addition to Upper Level, Waterway Square	TBD	January	\$52,000	\$0	\$52,000
Project Total	TBD		\$52,000	\$0	\$52,000

Project Description

This is a project which was originally approved as a budget initiative during the 2020 budget process but was necessarily deferred to 2022 due to COVID-19 and related budgetary concerns.

This project will replace sodded areas surrounding trees in Waterway Square with upper pavers.

The Woodlands Township owns and operate The Fountains at Waterway Square, which includes the park, stage, plaza and state-of-the art dancing water and sound fountain system that some consider the centerpiece of Town Center. Originally installed in 2008, The Fountains have been a focal point for numerous community celebrations and events, including the annual Red, Hot and Blue Festival and Waterway Nights concert series. Additionally, the Fountains at Waterway Square serve as a prime focus of the 2.5-mile Woodlands Waterway.

One of the components of The Fountains at Waterway Square is the upper level, which has three grass and tree line “squares”. Over the course of the past 12 years, the trees have grown up significantly and while providing great shade, they are blocking the sun, thus making grass a challenge to grow. To address this issue, the grass areas are routinely replaced with new sod on a rotating basis which costs approximately \$7,500 per year at a minimum.

To address the quality of the grass and to reduce long-term cost related to the grass maintenance and renovation, it is proposed to remove the grass and replace it with decorative tiles like those found on the lower level. This would provide a hard surface for visitors and for spectators that bring their lawn chairs to the Waterway Nights concerts and other similar events.

There are approximately 2,600 square feet of grass that would be replaced with decorative tiles and/or colored concrete. It is estimated to cost \$20 per square foot to convert (\$52,000) which includes the following tasks: remove grass, excavate 6 inches, add suitable fill material for trees/cement, re-grade

2022 Request for Capital Asset



area to have consistent depth, add/enhance drainage to area/trees, re-configure electrical system to trees (if needed) and install 4-inch in decorative tiles and/or cement.

Describe critical success factors and service levels affected by this capital asset/project:

1.2 Provided superior parks and recreation amenities, facilities, programs and services

Impact to Operating Cost(s) and/or Revenue:

This project will produce a savings of \$8,500 in operating expenses. \$7,500 is attributable to reduced sod replacement and the additional \$1,000 savings will result from a reduction in maintenance costs including elimination of irrigation.

What other options were considered?

Staff believes that only reasonable long-term alternative to this expense, besides continuing current sod replacement routines, would be to remove one or more of the mature red oaks in each square (if not all of them) and replace them with smaller trees or leave more open space, allowing for sunlight to once again reach the grassy areas. This, of course, would present the same exact shade issue in another decade or so when those replacement trees matured.

2022 Request for Capital Asset



Department Town Center **Project Title** Town Center – Hardscape Improvements
Requested By Karl Shaw **Category** Town Center Parks

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Town Center Streetscape and R.O.W. Improvements	1	January	\$195,000	\$0	\$195,000
Project Total	1		\$195,000	\$0	\$195,000

Project Description

The purpose of this request is to provide funding for hardscape improvements in the Town Center Area as called out in the 2013 Reserve Study. The goal of this project is to procure necessary replacement equipment and materials, hardscape and streetscape renovations and fixtures for various Town Center facilities as said equipment reaches the limit of its useful life expectancy and/or fails during operation. Selected contractors, as with all Township projects, would be solely responsible for arranging necessary traffic plans and approvals from the appropriate entities.

These improvements include but are not limited to: pavers in Town Center pathways, road intersection pavers, stained and stamped concrete in roads, intersection signage, Township signage in the ROW (such as roadway stop signs, way finding, and pathway stop signs), painting of bridges, decorative abutments on bridges and roadways.

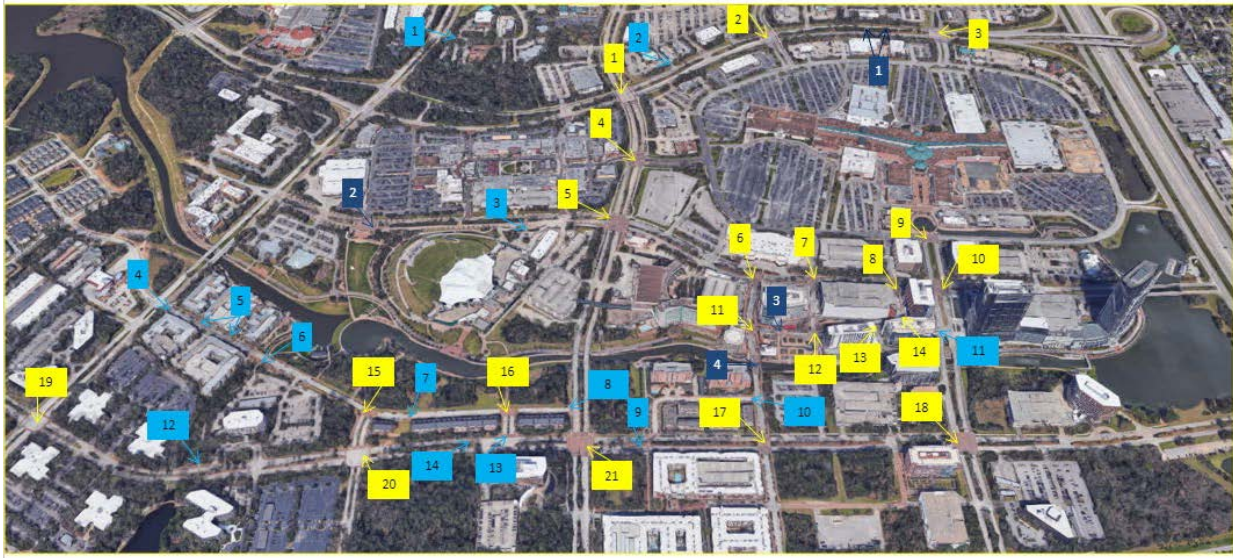
Many of these items are in the Montgomery County right of way; however, nonstandard county roadways, bridges, traffic control devices, etc., are the direct and sole responsibility of The Woodlands Township. When these facilities were built by The Woodlands Land Development Company, then conveyed to the County, the Township accepted the on-going responsibility for these enhancements (but not the structural component of the facility).

Roadway Intersection Pavers & Stained Concrete

Town Center staff maintains an inventory of these locations along with pictures to help track any deterioration from year to year. Funds listed here are called out in the Reserve Study for this specific renovations or replacement need.



Town Center Paver Location Map



*Yellow (21 locations) indicates pavers in intersections or pathways;
Blue (18 locations) indicates stamped concrete.*

Examples shown below are instances of nonstandard road enhancements in Town Center which are the Township's responsibility to maintain. The most pressing needs within the system at this time are some of the locations of stamped and stained concrete.



Town Center intersection and crosswalk enhancements include brick pavers as well as stained and stamped concrete. As the map above indicates, they are located in many locations throughout Town Center include both large four-way intersections, three-way intersections, and simple crosswalks where the pathway system crosses the roadway.

2022 Request for Capital Asset



Describe critical success factors and service levels affected by this capital asset/project:

Maintains existing service levels.

Improves the quality of the resident experience, maintains and improves community pride of place, maintains and improves overall Town Center attractiveness to future special events and visitors. Improves likelihood of resident satisfaction with the Town Center.

Impact to Operating Cost(s) and/or Revenue:

Avoid operational downtime of facilities which negatively impact satisfaction of residents and local businesses.

What other options were considered?

No other options were considered. The Township is required to maintain all nonstandard enhancements to county roadways, bridges, and traffic control devices at their own expense.

2022 Request for Capital Asset



Department Park Operations

Project Title Irrigation Improvements

Requested By Mitch Hall

Category Park Improvements

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Maxicom Upgrades, related items, and Advanced Training/Consulting	50 +	January	\$75,000	\$0	\$75,000
Project Total	50 +		\$75,000	\$0	\$75,000

Project Description

The Maxicom Irrigation System is the primary irrigation control for all irrigation operations for the parks and sports fields throughout The Woodlands Township. The initial phase of the system was installed in 2006 and is currently installed at over 100+ parks. Some parks in the Village of Creekside Park and Town Center are in need of critical hardware and software upgrades to begin operations under the Maxicom System. The necessary components to be purchased for these parks are as follows: MIB pulse transmitter, surge pipe, dome or yaggy antenna, RF flow device, flow meter, splice kit and surge protector/arrester. In addition, this capital request also includes irrigation equipment at parks currently with Maxicom that require replacement MIB pulse transmitter, surge pipe, dome or yaggy antenna, RF flow device, flow meter, splice kit and surge protector/arrester due to wear, lightning strikes/surges, lack of communication and wear/tear/time. This program is an on-going program that commenced in 2012 that attempts to ensure parts are replaced as needed to have a fully functioning centralized irrigation control system. Staff turnover has caused a knowledge gap in this area. Due to the system training complexities, specialized focused trainings and consultations are needed to develop current staff into our future Maxicom Operators. Funding has been increased as the historical funding is not keeping up with the antiquated system needs. Site to site communication is taking more hardware to maintain signals including more expensive multi directional antennas and radios and in some instances the need for repeater antennas placed throughout the community. Staff has depleted back stock reserves and is dependent on these dollars to progress in both communications from site to site and hardware components to maximize the systems full capacity including Master valves, flow sensors, rain sensors, and weather stations.

Describe critical success factors and service levels affected by this capital asset/project:

- Enhanced water conservation methods
- Establishing The Township as a leader in water conservation
- Healthier landscape
- Lower maintenance costs
- Lower water bills
- Simplistic control and monitoring of related parks
- Work Staff efficiency before, during, and after rain events
- Expedites awareness of water leaks

2022 Request for Capital Asset



Impact to Operating Cost(s) and/or Revenue:

The Maxicom Irrigation System is to help reduce water costs and man hours needed to adjust irrigation by hand.

What other options were considered?

- Do not make any changes at this time.
- Continue to manually monitor the irrigation systems at these related park locations leading to inefficient maintenance practices not common of Top Tier facilities with multiple locations.

2022 Request for Capital Asset



Department	<u>Parks Planning</u>	Project Title	<u>Playground Improvements</u>
Requested By	<u>Michelle Betcher</u>	Category	<u>Park Improvements</u>

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Loggers Hollow	1	March	\$75,000	\$0	\$75,000
Old Sterling	1	March	\$75,000	\$0	\$75,000
Cochran's Bend	1	May	\$105,000	\$0	\$105,000
Sawmill	1	April	\$130,000	\$0	\$130,000
Larkwood	1	May	\$75,000	\$0	\$75,000
Drainage repairs	n/a	April-May	\$45,000	\$0	\$45,000
Project Total	5		\$505,000	\$0	\$505,000

Project Description

The Woodlands Township replaces playgrounds that are 12-15 years and older to ensure the equipment continues to be safe, aesthetically pleasing and has play value and up to date features thus ensuring resident satisfaction and high use of the park system. Each playground anticipated to be replaced undergoes a staff inspection to determine if the playground conditions warrant consideration for replacement due in part to overall condition, wear, tear, compliance with playground safety standards and resident comments. From this assessment, recommendations are made to include a playground in the annual budget process- see below.

Once a playground is approved to be funded by the Board of Directors, staff utilizes a neighborhood survey conducted of residents within the service radius of the park to incorporate resident and user needs for the playground. Staff is then able to develop a design based on public input. New equipment incorporates aspects realized through the survey that includes transfer points, ground level play components, roofs/shade, climbing walls or boulders, swings and other components that may have come upon the market in the past 10 to 15 years - all of which meet the current standards set by the International Playground Equipment Manufacturers Association (IPEMA), American Standards for Testing Materials (ASTM) and Consumer Product Safety Commission (CPSC). Since the original installation of the playgrounds identified for replacement there have been changes to various standards including but not limited to: signage and product labels, coatings and substrate materials, swing clearance zones, stairways and protective barriers, slides to reduce entanglements, etc. (ASTM F1487-11). Changes to the standards does not necessarily mean the playground is unsafe, however the changing standards coupled with the age of the current playground, wear and tear of the playground, and resident input on the need for updated equipment manifest the need for the renovation program.

Playgrounds identified for replacement in the 2020 budget process include:

2022 Request for Capital Asset



Logger's Hollow Park playground equipment, located at 1901 S. Millbend Dr. in the Village of Grogan's Mill was installed in 2002 (20 years old). The original playground equipment was installed in 1980. This 2-acre Neighborhood Park includes a pavilion, picnic tables, drinking fountain, both belt and bucket swings, a balance beam and play equipment. The play structures in this park have become worn, drab and lacking interest. Most of the components and surfaces on the structures have become faded, scratched and discolored. Paint chipping and rust also present. Replacement costs include equipment, drainage, borders and surfacing.



Old Sterling playground equipment, located at 90 E. Old Sterling Cir. in the Village of Sterling Ridge, was installed in 2001 (21 years old). The original and current playground equipment was installed that same year. This 1.75-acre Neighborhood Park includes a pavilion, picnic tables, drinking fountains, belt and bucket swings and play equipment. The play structures in this park have become worn, unsightly and lacking interest. Surfaces and components, especially on the 2-5, are very faded and badly scratched in some areas. Replacement costs include equipment, drainage, borders and surfacing.



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Cochran's Bend playground equipment, located at 2 Misty Haven Pl. in the Village of Cochran's Crossing, was installed in 2003 (19 years old). The original playground equipment was installed in 1990. This 1.34-acre Neighborhood Park includes a pavilion, picnic tables, BBQ pits, both belt and bucket swings and play equipment. The play structures have become quite worn. Surfaces on the structures are faded, scratched and discolored. Several repainted areas are present on the 5-12 structure. Replacement costs include equipment, drainage, borders and surfacing.



Sawmill Park playground equipment, located at 2200 Millpark Dr. in the Village of Grogan's Mill, was installed in 2002 (20 years old). The original playground equipment was installed in 1979 with a more recent remodel of the 2-5 playground equipment in 2011. This large 6.2-acre Village Park includes a pavilion, picnic tables, BBQ pits, both belt and bucket swings and play equipment. There is also a community pool, tennis and basketball courts as well as an athletic field. These play structures get a high amount of use and have become very worn and beat up over time. Components and surfaces on the structures are faded, scratched and discolored. Several areas of missing paint and rust are present. Replacement costs include equipment, drainage, borders and surfacing.



2022 Request for Capital Asset



Larkwood playground equipment, located at 191 W. Bristol Oak Cir. in the Village of Alden Bridge, was installed in 2009 (13 years old). The original playground equipment was installed in 1996. This 1.63-acre Neighborhood Park includes picnic tables, drinking fountains, belt and bucket swings, a climbing wall and play equipment. The play structures in this park have become worn, unsightly and lacking interest. Surfaces and components have become faded and scratched in some areas. Replacement costs include equipment, drainage, borders and surfacing.



Terramont playground –Embankment Drainage and Erosion Repairs

With no direct access from the playground to the entrance of the embankment slide, children climb landscaping rocks or the hill adjacent to them. This has resulted in the loss of vegetation and erosion of dirt around large rocks, loss of all grass at edge of playground and large amounts of water and sediment washing into the playground EWF, which significantly limits its impact attenuation.

To remedy these issues we will build a stairway for access to the embankment slide through the existing landscaped area. This will ease the traffic through the affected areas, allowing the regrowth of vegetation and decrease hillside erosion. We will also install seat/retaining- walls along the edge of the playground to prevent large amounts of water running down the hill preventing both EWF washout and dumping of sediment into the playground.



2022 Request for Capital Asset



Department	<u>Parks Planning</u>	Project Title	<u>Major Park Renovation</u>
Requested By	<u>John McGowan</u>	Category	<u>Park Improvements</u>

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Falconwing Park Renovation	1	May	\$1,250,000	\$0	\$1,250,000
Project Total	1		\$1,250,000	\$0	\$1,250,000

Project Description

Falconwing Park (5610 Rush Haven Drive, The Woodlands, Texas) is considered a Village Park built in 1991 and as such has the following amenities: pool with baby pool, two (2) lighted tennis courts, 2 (two) lighted multipurpose fields, one (1) lighted basketball court, a 26' x 42' pavilion, and 72 dedicated parking spaces. Programs and use at the park currently consists of: swim lessons, open swim, youth sports practices/games, tennis leagues and lessons, and open play (tennis, basketball, general park use). In 2018, there were approximately 4,700 hours of reserved time for programs and rentals at the pavilion, fields, tennis courts and pools. During the 2019 pool season, Falconwing saw 12,602 visitors to the pool for open swim and programs. The pool didn't open in 2020 due to Covid-19 pandemic. The parks infrastructure has been periodically addressed by The Woodlands Township Board of Directors which has included: conversion to LED lights (2019 – pool; 2018 tennis and basketball courts, pathway, parking lots), new playground (2018) and tennis court fencing (2017).

This is an ongoing program where older parks are redesigned to include state of the art amenities in keeping with the new park trends and standards. This project is included every three years in the Capital Improvement Program.

Describe critical success factors and service levels affected by this capital asset/project:

- Will increase aspect of resident safety, health and welfare.
- Will enhance the usability and functionality of the park.
- Will give the park a fresh identity.

Impact to Operating Cost(s) and/or Revenue:

There are not impacts to operating costs and/or revenue.

What other options were considered?

- Do nothing and make repairs as needed.

2022 Request for Capital Asset



Department	<u>Parks Planning</u>	Project Title	<u>Drinking Fountains</u>
Requested By	<u>Michelle Betcher</u>	Category	<u>Park Improvements</u>

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Drinking Fountains	2	TBD	\$12,000	\$0	\$12,000
Project Total	2	TBD	\$12,000	\$0	\$12,000

Project Description

In 2011 Parks and Recreation Needs Assessment, 89.2% residents indicated that the provision of quality parks, recreation and open space facilities/amenities are to the quality of your life in The Woodlands was very important and 96.5% of the residents utilize the parks and trails on a regular basis. This project is consistent with the overall findings in the bi-annual survey which concluded that residents desire to upkeep and upgrade the park system. The general consensus was that The Township should continue current replacement programs and trails programs should be continued.

To maintain the established standards, drinking fountains must be replaced and/or added when necessary. Examples of necessary replacement include when the fountains are either not handicap accessible, have aged to the point where they are difficult to maintain or do not have freeze protection. These issues require excessive maintenance, the added task of turning water off during a freeze and fail to provide adequate access for the handicapped.

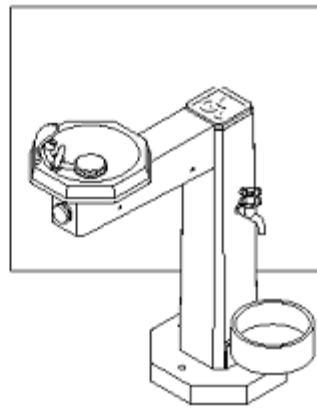
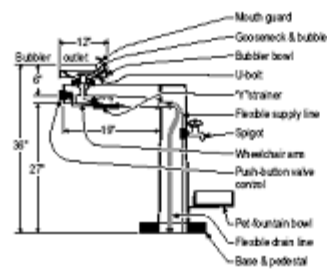
The Murdock M-43 fountain is the park system's standard fountain. It is an anti-freeze, anti-siphon unit that is handicapped accessible with a pet bowl. This fountain is installed in all new parks by The Woodlands Land Development Company and by The Township when they are replaced. Staff has experienced minimal maintenance issues with the Murdock models, many of which are over 15 years old.



Model M43-PF

Wheelchair-Accessible Drinking Fountain With Pet Fountain

Model M43-PF incorporates a wheelchair arm to accommodate disabled users in compliance with the height and under-arm clearance requirements of the Americans with Disabilities Act. Model M43-PF provides water delivery both to the bubbler bowl and to a pet-fountain bowl, which may be located on the left, right or back side. A push button at the front of the wheelchair arm controls water flow to the bubbler bowl. To provide water to the pet bowl, a spring-loaded spigot is standard. A jug-filler spigot with push-button control is optional. Model M43-PF is not an antifreezing drinking fountain. Heavy-duty construction ensures durability, and field-serviceable components are easily accessible. Solid-brass castings for bowl and mouth guard are powder-coated; chrome or polished-brass finish is also available.



Note: Due to continual product improvement, all specifications are subject to change without notice.

Suggested specification

Drinking fountain shall be Murdock model M43-PF. Unit shall incorporate a wheelchair arm to accommodate disabled users.

Bubbler bowl shall be octagonal, powder-coated, solid-brass casting with outer edge at least 5 1/2 inches from center of bubbler outlet. Drain opening in bowl shall be adequately protected from stoppage and vandalism by a chrome-plated, solid-brass casting. Bubbler shall be chrome-plated, solid-brass casting with outlet near outer edge of bowl and above bowl rim. Mouth guard shall be powder-coated, solid-brass casting, mounted on outer edge of

bowl to meet sanitary requirements. All solid-brass castings shall conform to ASTM standards B81 and B82 for cast metals.

Pedestal shall be a heavy-duty, grey iron casting, and wheelchair arm shall be an aluminum-magnesium casting. Base shall be furnished with mounting holes to accommodate anchor bolts.

Valve controlling flow to bowl shall be activated by push button at end of arm. Valve controlling flow to bowl shall be activated by push button at end of arm. Pet-fountain bowl shall be mill-finish cast aluminum with

drainage holes, mounted on the side of the pedestal. Water shall be supplied by spigot spring-loaded for shutoff. Water-supply connection shall be 3/4-inch NPS male fitting.



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Describe critical success factors and service levels affected by this capital asset/project:

- Standard park amenity.
- Provides attentive service with the best value.
- Increases property value and social opportunities for residents.

Impact to Operating Cost(s) and/or Revenue:

- None

What other options were considered?

- None

2022 Request for Capital Asset



Department	Parks Planning	Project Title	Park Identification Signs
Requested By	Michelle Betcher	Category	Park Improvements

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Park ID Signs	TBD	February	\$12,000	\$0	\$12,000
Project Total	TBD		\$12,000	\$0	\$12,000

Project Description

The Woodlands Township includes a minimum standard sign package in each of its parks. These include Park ID signage and Rule signs. The Consumer Product Safety Commission recommends that parks be signed to increase safety, public relations and rule compliance. In case of emergency, The Woodlands Emergency Services is better equipped to locate the park. Accordingly, park ID signs are installed in all neighborhood and amenity parks. There are several different park rule and ID signs in each park. There are also Monument signs which include the name of the park. A standard sign for Amenity and Neighborhood Parks in The Woodlands is an identification sign. Rule signs are also posted at each park. As new parks are added, and older signs are damaged or vandalized, or as rules need to be updated and/or modified, the signs need replacement. Additionally, new legislation sometimes necessitates the modification of existing signs (IE: Open Carry Laws).



2022 Request for Capital Asset



Describe critical success factors and service levels affected by this capital asset/project:

- Well informed residents, which will reduce risks and liability and enhance safety.
- Promote shared management and ownership of parks.
- Reduce emergency service response time.
- Promote a safe and healthy neighborhood, foster a sense of community pride and provide attentive service for the best value.

Impact to Operating Cost(s) and/or Revenue:

Routine cleaning costs.

What other options were considered?

Signs are required to meet standards of The Woodlands Township

2022 Request for Capital Asset



Department Parks Planning **Project Title** Boardwalks
Requested By Michelle Betcher **Category** Park Improvements

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Boardwalk Repair	1	Spring	\$15,000	\$0	\$15,000
Project Total	1		\$15,000	\$0	\$15,000

Project Description

The Boardwalk at Rob Fleming Recreation Center is located in the Village of Creekside Park. This Village/Townwide Park has many amenities including an amphitheater, Texas TreeVentures Adventure Course, a full Recreation Center with year round programming Archery Range, Treehouses, Tipis, a sports field, multiple picnic areas, restrooms, playground and a fire pit. The boardwalk pathway connects the Recreation Center to the rest of the park and amenities. It is the original boardwalk installed by the previous owner. It is damaged and weathered from age, insects, moisture and heavy use. It provides the only access to the treehouses and Texas TreeVentures. It also provides the wheelchair access to the restrooms and other park amenities. It requires on-going, systematic replacement in order to remain safe to use. Presently, there is rot damage present in the railings, joists and rot decking. It should be noted that different materials were used in the original construction which has resulted in varying degrees of rot and decay. It is anticipated that nearly all of the necessary repairs can be completed over a 5 year period. In year 1, we replaced as much of the boardwalk to and the elevated picnic rental area. Year 2 will be replacement of boardwalk area between the woods outside the Rec Center and the 1 set of steps. Year 3 would continue down the boardwalk. Due to the environment, degree of wear and deterioration will have to be prioritized each year. Funds will be used for repairs and replacement to keep users safe at this and other boardwalks.

2022 Request for Capital Asset



Describe critical success factors and service levels affected by this capital asset/project:

- Provides access to interior of park and park amenities.
- Provides handicapped access for park users.
- Enhance user safety.
- Provide equitable service.

Impact to Operating Cost(s) and/or Revenue:

Replacement costs every 10-15 years.

What other options were considered?

None – Access to park and user safety is required.

2022 Request for Capital Asset



Department Parks Planning

Project Title Pavilion Repairs

Requested By Michelle Betcher

Category Parks Facility Improvements

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Pavilion Repair	1	June	\$45,000	\$0	\$45,000
Project Total	1		\$45,000	\$0	\$45,000

Project Description

There are 71 park pavilions within The Woodlands Township Park system. As our infrastructure ages, numerous pavilion repairs are required. This project also includes park pavilion repairs as needed throughout all Township Villages. Based on the recent surveys of the pavilions, we will need to replace the pavilion roof at Grogan's Point Park. A number of repairs have been made over the past 8 years, but the design is flawed and the damage is widespread. Examples of park pavilion repairs in the past two years include beam end repair and caps at Terramont, roof at Alden Bridge, columns and integrated bench repairs at Cochran's Green, slate tiles on Maple Glade, seat wall caps and column repairs at Pepperdale, and stone replacement at Wilde Creek.



Describe critical success factors and service levels affected by this capital asset/project:

- Reduces liability and potential for injury.
- Improves user safety, quality of the facility, community pride and resident satisfaction with the pavilion.
- Ensure compliance with the most up to date codes

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Impact to Operating Cost(s) and/or Revenue:

Timely repairs will help to prevent further damage.

What other options were considered?

Do nothing.

2022 Request for Capital Asset



Department	<u>Parks Planning</u>	Project Title	<u>2022 Park Amenities</u>
Requested By	<u>Michelle Betcher</u>	Category	<u>Park Improvements</u>

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Benches	8	TBD	\$11,000	\$0	\$11,000
Tables	8	TBD	\$11,000	\$0	\$11,000
Project Total	16		\$22,000	\$0	\$22,000

Project Description

In 2011 Parks and Recreation Needs Assessment, 89.2% residents indicated that the provision of quality parks, recreation and open space facilities/amenities are to the quality of your life in The Woodlands was very important and 96.5% of the residents utilize the parks and trails on a regular basis. This project is consistent with the overall findings in the bi-annual survey which concluded that residents desire to upkeep and upgrade the park system. The general consensus was that The Township should continue current replacement programs and trails programs should be continued.

To maintain the established standards, park furniture replacement is required on a regular basis. These furnishings included, but are not limited to, park benches, picnic and tennis tables, grill, water fountains and bike racks. Over time, the older furniture has degraded to the point that it needs replacement. Environmental factors also degrade the wooden furniture that is still in place at many of our parks, including, but not limited to Clover Park and Alden Bridge. As these furnishings become too damaged to repair, they are replaced with furnishings built of recycled lumber that has been new The Woodlands Township standard for the past several years. In addition, new benches, tables and water fountains are added based on resident requests, increased use and system/program growth.



2022 Request for Capital Asset



Describe critical success factors and service levels affected by this capital asset/project:

- Systematic replacement to meet park standards.
- Provides attentive service with the best value.
- Increases property value and social opportunities for residents.

Impact to Operating Cost(s) and/or Revenue:

- None

What other options were considered?

- None

2022 Request for Capital Asset



Department Park Operations

Project Title Lake/Pond Improvements

Requested By Mitch Hall

Category Lake & Pond Improvements

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Pond/Lake Improvements	TBD	April	\$24,000	\$0	\$24,000
Project Total	TBD		\$24,000	\$0	\$24,000

Project Description

Pond/Lake Equipment Replacements

The Woodlands Township owns and manages a system of sixty-four (64) ponds and lakes for benefit of residents and visitors to this vibrant community. Currently, there are thirty-four (34) ponds/lakes with either fountains, waterfalls, or aerators. The ponds and lakes of The Woodlands are important as they act as a flood control structure, settling basins, they provide open space for recreation, enhance property aesthetics, education opportunities, increase property values and serve as wildlife habitat. These ponds are not natural but “man” made and therefore “management” is necessary to maximize these benefits. Fountain devices push columns of water into the air to create an aesthetically pleasing display. All types of equipment (pumps, motor, fountain nozzles/jets) require maintenance, repair and even at times replacement to ensure longer life and dependability with minimal inconveniences to our residents and visitors.



There is a need to upgrade outdated pumps, motors, nozzles, electrical service, lights (if applicable), aerators and fountains in a proactive manner to prevent excessive down time for maintenance. Modern features of up to date fountains include variable flow of water, adjustable/interchangeable spray heads, more reliable fountains, and availability of parts. Upgrades of larger motors with variable speed adjustments allow for less evaporation to occur while conserving electricity. Funding also would be provided if a pond were to require a fountain/aeration devices if it met the specifications identified in the Lake and Pond Management Study.

The update and renovation of a portion of the lakes and ponds fountain systems was included in the reserve study. The goal of this project is to identify at least three (3) three lakes and ponds each year that have systems (pump, motor, fountain, etc.) that are in need of replacement.

2022 Request for Capital Asset



Pond/Lake Desiltation

The Parks and Recreation Department manages and monitors the health and water quality of The Woodlands Township's 64 lakes and ponds. Over a period of years, as ponds fill with mud, silt and organic materials, these materials should be removed to maintain the quality and integrity of the pond otherwise known as "desiltation". High silt levels can affect water quality and increase fluctuations in water quality that in turn affects fish, increases algae and reduces the aesthetic nature of the lakes and ponds, which increase maintenance costs.

In late 2010, the Township contracted Burditt Consultants, LLC., a Natural Resources Planning Consultant to develop a Lake and Pond Management Plan for The Woodlands Township that included parameters for when desiltation should occur. The Township may remove silt in a variety of ways including, backhoe, dredge, or a suction pump and tanker truck to remove the water and sediment offsite. Funding would permit, as needed, desiltation services, as it is not always known when a lake or pond may need this service.

Describe critical success factors and service levels affected by this capital asset/project:

- Consistent service by the fountains with minimal to no interruptions in operation
- Ability to adjust the water flow to minimize evaporation
- Availability of parts for maintenance when necessary
- Meet the level of expectation by the community with properly operating water features
- Keeps the balance of Oxygen in the water at a consistent level

Impact to Operating Cost(s) and/or Revenue:

Systematic replacements for the older fountains help reduce the operating costs associated with untimely repairs that need to be done quickly and can be expensive.

What other options were considered?

- Continue the status quo by making continuous repairs
- Replace only when the pumps and motors fail through operations funding
- Remove all the fountains from the lakes and ponds

2022 Request for Capital Asset



Department	<u>Park Operations</u>	Project Title	<u>Bear Branch Artificial Turf Replenishment</u>
Requested By	<u>John McGowan</u>	Category	<u>Athletic Facilities Improvements</u>

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Artificial Turf Replenishment	TBD	January	\$80,000	\$0	\$80,000
Project Total	TBD		\$80,000	\$0	\$80,000

Project Description



The Woodlands Township is home to 9 all-weather turf fields-four (4) at Bear Branch Sportsfields, two (2) at Alden Bridge Sports Park and three (3) at Gosling Sportsfields. The fields have been well used as is evident that during peak times (fall and spring) the fields receive more than 40-50 hours per week. These fields are not maintenance free and need routing maintenance (bi-weekly, quarterly and yearly) to ensure there are no issues with compaction or layover. The goal with an aggressive maintenance program is to ensure the fields last thus delaying the removal and replacement of the turf field.

Six of the fields (Bear Branch and Alden Bridge-540,000 square feet) were first used in the Spring/Summer of 2013. A mid cycle renovation was done in 2018 to attempt to extend the life of the turf to 10 years or beyond. Typically, the standard is 8-10 years. Furthermore, the better shape the fields are maintained, the higher satisfaction level by our users including but not limited to some larger tournaments that are being attracted to the community due to the quality of the exiting turf fields.

The Township has a contract for a third party to do biweekly and quarterly maintainence. As reported by our contractor, the Bear Branch fields measure 32-38 mm of infill, and the fields should be reading 45 mm, which indicates that there has been compaction of the infill and there has been “carry off” of the infill material. This makes sense considering the greater number of people using the Bear Branch facility compared to Alden Bridge. Bear Branch Field 4 & 5 are used a lot for the younger soccer age players so many games and practices are played on these fields. Due to the lower amount of infill the artificial grass fibers don’t stand up and become matted down and don’t resemble real grass blades that stand up. As the artificial grass blades lay down then the UV from the sun breaks them down at the bottom causing them to breakoff.

2022 Request for Capital Asset



Alden Bridge fields are reported in great shape. The infill depth average is about 46 mm and the grass fibers are holding up well. Gosling is in the best shape, but that is expected since they are 5 years newer.

It is recommended to add between 10-15 bags of rubber infill to each field and extend the life of the fields another 2-3 years. The contractor did conduct G-Max testing this past fall and they all passed.



Describe critical success factors and service levels affected by this capital asset/project:

- To maintain field safety and proper playing surface
- Resident satisfaction
- Economic impact through sports tournaments.

Impact to Operating Cost(s) and/or Revenue:

Potential for lost revenue if fields are not maintained at a high level

What other options were considered?

Delay until 2023, but may need to replace the artificial turf sooner.

2022 Request for Capital Asset



Department	<u>Parks Planning</u>	Project Title	<u>2022 Tennis Court Resurfacing</u>
Requested By	<u>Michelle Betcher</u>	Category	<u>Athletic Facilities Improvements</u>

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Falconwing	2	March - August	\$8,000	\$0	\$8,000
Bear Branch	5	March - August	\$20,000	\$0	\$20,000
Grogan's Point	2	March - August	\$8,000	\$0	\$8,000
Harper's Landing	2	March - August	\$8,000	\$0	\$8,000
Project Total	12		\$46,000	\$0	\$46,000

Project Description

According to the Tennis Industry Associations, there are 17.9 million people participating nationally in tennis leagues and lessons every year, with adult players totaling over 23 million. These numbers continue to grow with each passing year. The Woodlands Township Tennis Academy is a program that, over the past eight years, has grown from five instructors with six youth, six adult classes per week and two summer camps totaling 30 enrollees to today's 16 instructors with an average of 60+ youth and 30+ adult classes tri-annually and summer camps that had a total of 11,569 Group and Private Lesson registrations in 2020.

These programs do not include the hugely successful men and women's doubles ladder leagues that are coordinated in-house that have thousands of user days year round. The Woodlands Township tennis courts also host 3 seniors leagues and 4 additional leagues: HLTA, North Country, Jack Rabbit and USTA year-round. In 2020, The Woodlands Township Tennis Courts hosted 2,287 men and women for private tennis leagues

Adult private and team lessons are also run through the department in the mornings. This number will double when unorganized play is factored in. This has a significant impact on the courts. Environmental factors also degrade the court since shaded areas develop mold and algae and need frequent cleaning; which also removes some of the surfacing.

Tennis courts are on a five to seven-year cycle for resurfacing based on industry standards, but factors mentioned above can shorten the life span of the surface. The resurfacing age of identified courts in 2021 is consistent with average life span: Alden Bridge - 8 years, Avalon and Shadowbend - 7 years, Bear Branch- 5 years (most highly used courts within tennis system). Based on bids for work done in 2020, each court will cost approximately \$4,000 to resurface. This includes, but is not limited to, painting, surface prep, and striping for 10+U and adult lines. In 2021, staff projects the above mentioned courts will need to be resurfaced based on

2022 Request for Capital Asset



staff assessments, age, current condition and the amount of play. This project is for the replacement of tennis court resurfacing in the identified parks, as well as other parks, as needed, with the available funding.



Describe critical success factors and service levels affected by this capital asset/project:

- Systematic resurfacing.
- Provides attentive service with the best value.
- Increases property value and social opportunities for residents.

Impact to Operating Cost(s) and/or Revenue:

- Increased cost to pressure wash to maintain what remains of the surface.

What other options were considered?

- Decelerate the program.
- Patch the poor areas temporarily until entire court can be resurfaced.
- Defer this project until a later time.

2022 Request for Capital Asset



Department Parks Planning

Project Title Fence Replacements

Requested By Michelle Betcher

Category Athletic Facilities Improvements

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Terramont Tennis	2	May-August	\$20,000	\$0	\$20,000
Bear Branch Skate Park	1	May-August	\$30,000	\$0	\$30,000
Project Total	2		\$50,000	\$0	\$50,000

Project Description

Tennis is extremely popular, with demand for courts outpacing availability. The courts are in almost continuous use, seven days a week. This makes a significant impact on the courts. Minor repairs are frequently done on the fences, but significant bowing and damage have caused the fences to be significantly misshapen. They also lack the bottom rail stabilization that helps keep the fences in better shape. Newer fences are being reinforced with bars at the bottom to help stop the outward bowing caused by player impacts. This bowing raises the fence and allows balls to leave the courts. These gaps also allow debris to blow onto the courts, making additional maintenance necessary.

The main perpendicular posts on the fences are generally in good shape and structurally sound, so this project usually involves the changing of the fence fabric, horizontal posts, adding a bottom post and fittings. Backboards and windscreens are included in fence replacement when indicated. This project includes using stronger gauge tennis court fabric such that replacement could occur every 12-15 years based on use, environmental impacts and staff observation.

This project is for the replacement of athletic court fencing, including tennis court fencing, refinishing and repainting poles, screens, and backboards in the identified parks, as well as other parks, as needed, with the available funding.



2022 Request for Capital Asset



Describe critical success factors and service levels affected by this capital asset/project:

According to the Tennis Industry Associations, there are 17.9 million people participating nationally in tennis leagues and lessons every year, with adult players totaling over 23 million. These numbers continue to grow with each passing year. The Woodlands Township Tennis Academy is a program that, over the past eight years, has grown from five instructors with six youth, six adult classes per week and two summer camps totaling 30 enrollees to today's 16 instructors with an average of 60+ youth and 30+ adult classes tri-annually and summer camps that had a total of 11,569 Group and Private Lesson registrations in 2020.

These programs do not include the hugely successful men and women's doubles ladder leagues that are coordinated in-house that have thousands of user days year round. The Woodlands Township tennis courts also host 3 seniors' leagues and 4 additional leagues: HLTA, North Country, Jack Rabbit and USTA year round. In 2020, The Woodlands Township Tennis Courts hosted 2,287 men and women for private tennis leagues.

In the 2011 Parks and Recreation Needs Assessment, 89.2% of the residents indicated that the provision of quality parks, recreation and open space facilities/amenities are to the quality of your life in The Woodlands was very important and 96.5% of the residents utilize the parks and trails on a regular basis. This project is consistent with the overall findings, which concluded that residents desire to upkeep and upgrade the current park system.

- Creates a more functional and visually appealing court.
- Provides attentive service with the best value.
- Fosters a sense of pride for court users.

Impact to Operating Cost(s) and/or Revenue:

Continue to repair as needed- increase in park and pathway maintenance.

What other options were considered?

- Doing nothing
- Repairing fence as needed

2022 Request for Capital Asset



Department Parks Planning **Project Title** Athletic Court, Park and Pool Lights

Requested By Michelle Betcher **Category** Athletic Facilities Improvements

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Pepperdale - Tennis	18	May	\$30,000	\$0	\$30,000
Cranebrook - Tennis	18	March - May	\$30,000	\$0	\$30,000
Cranebrook – Pool/Park	4	March - May	\$35,000	\$0	\$35,000
Bear Branch - Multi-Purpose Rink	13	May	\$35,000	\$0	\$35,000
May Valley Park-Tennis	18	May	\$30,000	\$0	\$30,000
Terramont - Tennis	18	March - May	\$30,000	\$0	\$30,000
Project Total			\$185,000	0	\$185,000

Project Description

Athletic Facility and park light poles and fixtures, including Pools, Basketball and Tennis Courts and Park and Pathway lights, need periodic replacement due to age, normal corrosion and updated park standards. Based on the condition and age of the light poles, and the reserve study, the identified light poles and/or fixtures need replacement. This is an ongoing project and over the past four years, parks/courts updated with LED fixtures include Creekwood, Sawmill, Tamarac, Ridgewood, Shadowbend, Capstone, Alden Bridge, Falconwing, and Bear Branch.

The light poles identified above are significantly corroded at the base and/or need to be updated to the LED park standard. This project is for the replacement of athletic court and pathway light poles and/or fixtures in the identified parks, as well as other parks, as needed, with the available funding.

According to the Tennis Industry Associations, there are 17.9 million people participating nationally in tennis leagues and lessons every year, with adult players totaling over 23 million. These numbers continue to grow with each passing year. The Woodlands Township Tennis Academy is a program that, over the past eight years, has grown from five instructors with six youth, six adult classes per week and two summer camps totaling 30 enrollees to today's 16 instructors with an average of 60+ youth and 30+ adult classes tri-annually and summer camps that had a total of 11,569 Group and Private Lesson registrations in 2020. These programs do not include the hugely successful men and women's doubles ladder leagues that are coordinated in-house and have thousands of users year round. The Woodlands Township tennis courts also host 3 seniors leagues and 4 large private leagues: HLTA, North Country,

2022 Request for Capital Asset



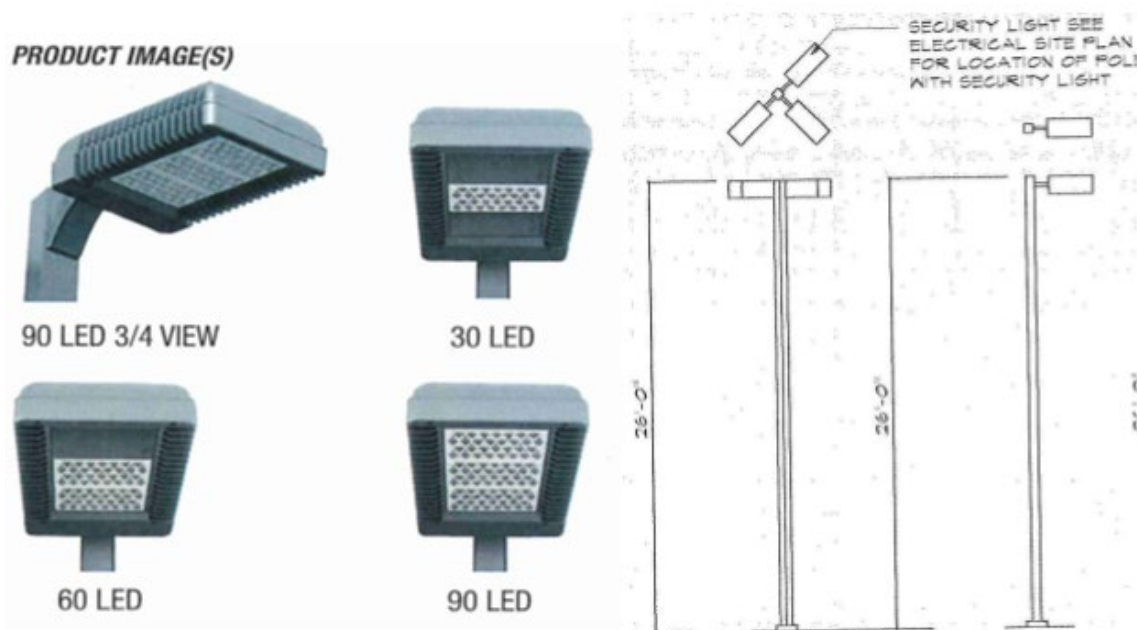
Jack Rabbit and USTA year round. In 2020, The Woodlands Township Tennis Courts hosted 2,287 men and women for private tennis leagues.



These lights would be replaced with LED lighting, which is now the industry standard in athletic field lighting. LEDs typically use 50% less energy than traditional fixtures and produce longer lasting, better quality light. These benefits save money by eliminating costly maintenance fees and by reducing the amount of energy used. Establishing a new standard of LED lights in all athletic fields in The Woodlands Township will be of benefit in the following ways:

1. Significant reduction (typically 50%) in use of total power resulting in energy savings over time.
2. Aging LED lights do not require voltage increases that metal halide light require. They do not “cycle” and fail, resulting in much longer operational lives.
3. Due to the directional characteristics of traditional metal halides, the bulbs produce mass amounts of wasted light from the top and sides of the lens. This results in lower system efficiency, and contributes to environmental "light pollution". The narrow beam angle featured on many LED lights provides illumination within the intended areas only. This is reduces light pollution, and promotes higher overall system efficiency.
4. LED lights contain a solid state lighting element (current industry standard), eliminating risk factors with high pressure gases.
5. Instant light up response; no delay. In event of power failure, normal resumption of power the moment power is restored.

2022 Request for Capital Asset



Describe critical success factors and service levels affected by this capital asset/project:

- To enhance park safety.
- To provide illumination for park users.
- Resident satisfaction and community pride.

Impact to Operating Cost(s) and/or Revenue:

No additional operating costs associated with replacing existing light poles. Operational costs are reduced with new LED light fixtures.

What other options were considered?

The Woodlands Township provides lighted athletic facilities at these parks. Park and pathway lighting is necessary for safety. Maintenance and appropriate replacement is mandatory.

2022 Request for Capital Asset



Department Parks Planning

Project Title Pickleball Courts

Requested By Chris Nunes

Category Athletic Facilities Improvements

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Pickleball Courts – Falconwing Park	8-10	May	\$0	\$400,000	\$400,000
Project Total	8-10		\$0	\$400,000	\$400,000

Project Description

This project will create a set of dedicated pickleball courts at Falconwing Park. Pickleball is a racquet sport played on a court surface similar to tennis and can be played by two or four players. The sport is played on a court similar in size as a badminton court, with rules that are similar to tennis. Pickleball was invented in 1965. Originally a children's backyard pastime, it continues to grow rapidly in popularity with all age groups, including those over 55. It has increased by 650% in the last five years alone.

The Parks and Recreation Department has used overlays to manage demand for pickleball courts in the community. An "overlay" puts pickleball court lines on an existing tennis court. Overlays use existing infrastructure (court, lights, parking); however, pickleball users are required to bring their own nets. Upon the completion of the renovation of the Bear Branch Park rink, the community will have a total of 35 pickleball/tennis court overlays: Bear Branch Park (five courts), Windvale Park (four courts), May Valley Park (four courts), Sundance Park (four courts), Shadowbend Park (10 courts), Meadowlake Park (four courts) and Tupelo Park (four courts).

While The Woodlands Township does not have any dedicated pickleball courts, the Parks and Recreation Department has set up programming for pickleball. Programming began in Spring 2017, with a weekly drop-in at The Recreation Center at Bear Branch Park. This program then moved to Shadowbend and Meadowlake tennis courts where clinics and drop-in play days are held, due to the popularity of the program.

- 2017: 172 program participants
 - 2018: 455 program participants
 - 2019: 597 program participants
 - 2020: 522 program participants*
 - 2021: 260 program participants through July 5, 2021
- *COVID-19 pandemic. All numbers not including drop in play

In March 2021, the Parks and Recreation Department started tracking pickleball reservations. There were 242 hours of pickleball reservation on overlays, through July 5, 2021.

2022 Request for Capital Asset



Describe critical success factors and service levels affected by this capital asset/project:

- 1.2. Provide superior parks and recreation amenities, facilities, programs and services
- 1.2.2. Provide a parks system with amenities that reflect the diversity of our population, provide accessibility features and preserve The Woodlands environment, quality and excellence

Impact to Operating Cost(s) and/or Revenue:

Operational costs per court are \$5,000 per battery per year, which includes blowing, surface repairs net replacement, windscreen replacement and electrical costs.

What other options were considered?

This project was approved by the Board as a budget initiative.

2022 Request for Capital Asset



Department	<u>Aquatics</u>	Project Title	<u>Rob Fleming Pool Plaster</u>
Requested By	<u>Marty Mulgrew</u>	Category	<u>Aquatic Facilities Improvements</u>

Proposed Capital Expenditure

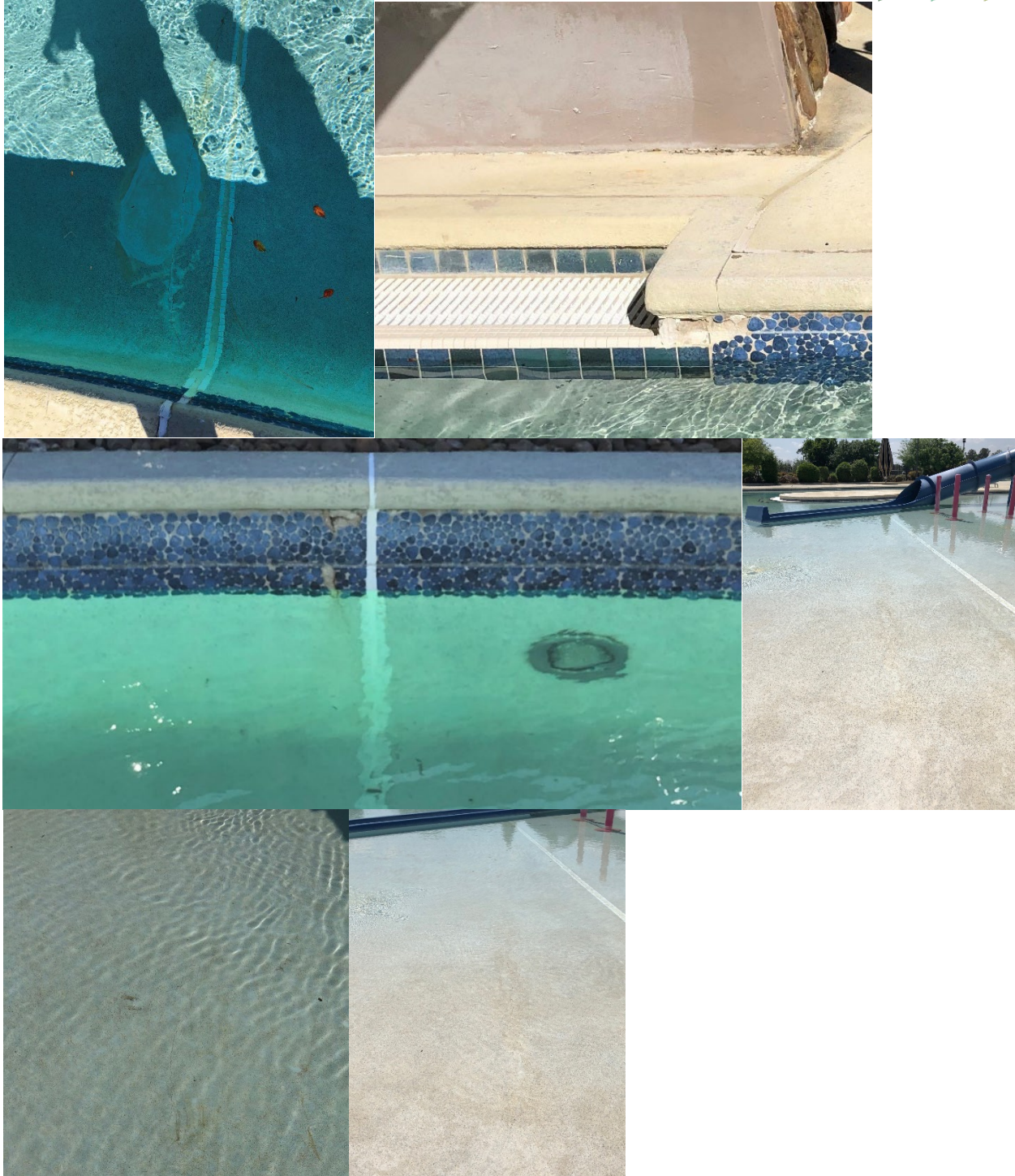
Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Rob Fleming Pool Replaster	1	January	\$150,000	\$0	\$150,000
Project Total	1		\$150,000	\$0	\$150,000

Project Description

This request is for the replacement of the pool plaster, tile, and repair of expansion joints and other leaks in the pool shell at the Rob Fleming Aquatic Center. This cost was determined by researching similarly sized projects recently awarded by other entities along with recent replaster projects awarded by the Township. Pool plaster typically needs to be replaced every 7-10 years and this replacement would be occurring in year 8. There are cracks around expansion joints in the lazy river, discoloration, and numerous missing tiles around the pool. The play structure is also set to be replaced this year and will require replastering in areas so there are efficiencies in planning both projects in the same year. Additionally, there are suspected leaks in the expansion joints and lights and the pool is losing approximately 30,000-40,000 gallons per day. This project allows an opportunity to identify the exact location of and repair those leaks.

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Alden Bridge				Replaster						Replaster (full chip)				
Bear Branch										Replaster (full chip)				
Cranebrook										Original			Replaster	
Creekwood										Replaster (full chip)				
Falconwing								Replaster (full chip)	Replaster (full chip)					
Forestgate				Replaster	Replaster									
Harper's Landing			Replaster						Replaster (full chip)					
Lakeside								Replaster *						
Ridgewood							Replaster	Replaster						
Rob Fleming						Replaster								Replaster
Sawmill				Replaster									Replaster	
				Original									Replaster	
Shadowbend						Replaster								
Wendtwoods					Original									
					Original									
Windvale								Replaster *						

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Describe critical success factors and service levels affected by this capital asset/project:

This project will ensure that the high level of service expected at this facility continues to be met by having a smooth surface free of unsightly stains & previous patches along with removal of cracks in the plaster. The replacement of the tile provides a uniform surface with no exposed sharp edges from

2022 Request for Capital Asset



broke tiles. With the replacement of the play structure this year the replaster ensures the new amenities are not cast against of backdrop missing tiles, cracks, and stains. The project will provide an improvement to the experience of all guests ensuring a safe and appealing environment.

Impact to Operating Cost(s) and/or Revenue:

The Operations budget will shoulder immediate crack repairs/patches that are leaking water in the plaster along with broken tiles that present a safety hazard to guests. Without this work the costs for the lost water and chemicals will be significant with current estimates at an additional \$30,000-\$40,000 coming out of utilities and chemicals for the summer season alone. Addressing the leaks will impact the life of the pool plaster because it is designed to stay submerged most of the time. Leaving the leaks unaddressed will result in either shouldering increased utility costs year-round or leaving the pool dry reducing the life span of the plaster as it dries out which will increase future repair costs and increase the risk of the pool floating out of the ground.

What other options were considered?

The only other option is to delay this project one more year at which point additional deterioration will have occurred likely resulting in increased leaks in expansion joints and damage to the underlying pool shell along with significant utility costs.

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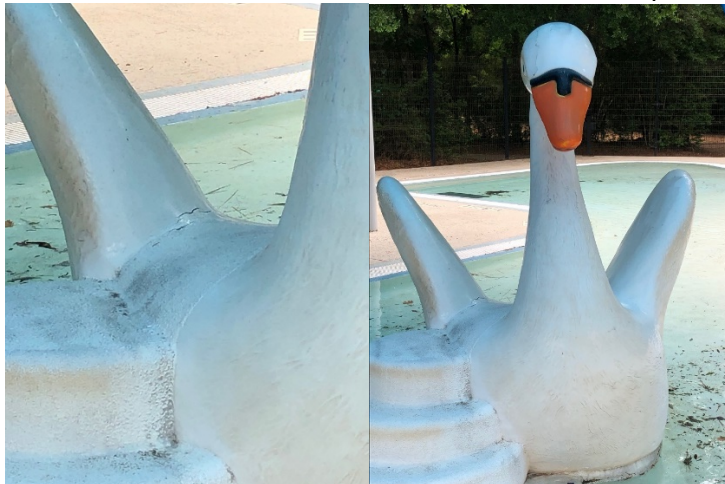
Department	<u>Aquatics</u>	Project Title	<u>Ridgewood Theme Slide Refurbishment</u>
Requested By	<u>Marty Mulgrew</u>	Category	<u>Aquatic Facilities Improvements</u>

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Ridgewood Theme Slide Refurbishment	TBD	TBD	\$15,000	\$0	\$15,000
Project Total	TBD		\$15,000	\$0	\$15,000

Project Description

This request is to refurbish the themed Swan slide at Ridgewood pool. This type of pool slide typically needs refurbishment every five to seven years with the foam rubber surfaces typically requiring attention sooner than the harder plastic or fibercrete portions of these slides. This slide was last refurbished in 2013 and has held up well over the years but it is time to refurbish this slide again as some of the foam rubber portions are beginning to crack and expose the foam inside the slide and there are areas of the structure with cracked and peeling paint.



Note the cracks appearing where the wing meets the foam portion of the slide and peeling paint on the head of the swan.

Describe critical success factors and service levels affected by this capital asset/project:

Ridgewood remains reasonably well attended with 7,954 visitors in 2019 and the iconic swan slide serves as a focal point of the baby pool area to draw guests. Refurbishing this slide serves as the best option as it is different from other theme slides in that it is permanently installed in the center of the baby pool instead of on the side of the pool where full replacement is easier.

2022 Request for Capital Asset



This slide has gone the longest without refurbishment and this work will allow for many more years of use by the community.

Impact to Operating Cost(s) and/or Revenue:

This slide's position in the center of the pool makes closing or removal of the slide very difficult should the riding surface deteriorate the point where it is unsafe for riders. The refreshing of the appearance of the icon of Ridgewood pool would serve to continue drawing guests to visit. The closure or removal of this slide would like result in significant decreases in attendance.

What other options were considered?

None. This project was included as part of the five year plan.

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Department	<u>Aquatics</u>	Project Title	<u>Rob Fleming Shade Replacement</u>
Requested By	<u>Marty Mulgrew</u>	Category	<u>Aquatic Facilities Improvements</u>

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Rob Fleming Shade Structure/Covers	TBD	February	\$19,120	\$0	\$19,120
Project Total	TBD		\$19,120	\$0	\$19,120

Project Description

This project is intended to replace the shade tent on top of the slide tower at Rob Fleming Aquatic Center with a permanent shade structure or replace the current tent, ratchet straps, and address any funbrella or pavilion shade canopies as needed. The current shade tent is secured to the tower with heavy duty ratchet straps and has been completely replaced once in 2017 after the original purchase in 2011. Previous experience has shown this shade tent should last about six (6) years and in an effort to be proactive the request is being made to install a permanent shade structure on top of the slide after five (5) years of use.

While the Township has been fortunate not to have experienced any incidents, the project would also serve to reduce the risk of serious injury to a guest or staff member or even property damage to vehicles or adjacent homes in the event a ratchet strap or the tent itself fails in heavy winds.

2022 Request for Capital Asset



Describe critical success factors and service levels affected by this capital asset/project:

As the flagship aquatic facility for the Township the expectation for the amenities at Rob Fleming Aquatic Center is very high. In order to proactively maintain these service expectations this shade structure should be replaced as it sits atop one of the main focal points of the facility and is visible in just about every direction and in every photo families share during their visits to the pool.

Installing a permanent structure will also provide a more uniform appearance and more stable shade structure.

Impact to Operating Cost(s) and/or Revenue:

As the shade tent is nearing the end of its life and beginning to show signs of wear and tear we run the risk of having to make emergency repairs that impact the operations budget. There is also the risk of reduced usage of the pool and lower visit revenues due to unappealing aesthetics.

What other options were considered?

No other options were considered. This project is funded in the five-year plan.

2022 Request for Capital Asset



Department Aquatics **Project Title** Rob Fleming Aquatic Center Play Structure
Requested By Marty Mulgrew **Category** Aquatic Facilities Improvements

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Play Structure Replacement	1	January	\$400,000	\$0	\$400,000
Project Total	1		\$400,000	\$0	\$400,000

Project Description

This request is to replace the current play structure in the zero-depth area of Rob Fleming Aquatic Center. This structure is the original play structure from 2008. Useful life of these types of play structures is 12-15 years given the high traffic and usage with this replacement coming in its 14th year. The structure has been repainted, had the roof replaced, and the netting redone multiple times. Due to the design and general nature of this type of amenity it is constantly subjected to chlorinated water, both inside and out, that degrades the structure over time. There is significant corrosion showing on the structural supports as well as the supply piping for the interactive features along with loss of color, non-slip coating, and general deterioration of the structure. This goal of this replacement would be to identify a similar size structure with amenities that provide equivalent recreation value as the current play structure but with different enough features to serve as a catalyst encouraging additional usage because of the updated play structure.

Play Structure Maintenance		2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Bear Branch	Playstructure																	Original				
Cranebrook	Playstructure		Original							Netting				Netting			Netting			Netting	Replaced	
	Buckets		Original																		Replaced	
Ridgewood	Buckets	Original																				
Rob Fleming	Playstructure							Original		Netting					Refurbish/netting	Netting			Netting		Replace	
Sawmill	Climbing Wall																		New panels *			
Wendwoods	Playstructure											Original										
Windvale	Playstructure	Original																			Replaced	
	Tulip																	New			Replaced	
Timarron	Frog																					
	Flower																					
	snail																			replaced		
	cattail																			replaced		
May Valley	Water Tower																					
	Cannons																				replaced	
	Flag																				replaced	
	Activator pole																					

2022 Request for Capital Asset



Describe critical success factors and service levels affected by this capital asset/project:

Rob Fleming Aquatic Center plays a critical role in the service delivery of the Aquatics Division as it historically accounts for about 25% of the Aquatics Division's revenue providing significant support towards the 50% cost recovery goal for Aquatics. Family aquatic centers like Rob Fleming typically have a "useful life" of 30-40 years before significant renovation or replacement of the entire facility is required. Constructed in 2008 the facility will be 14 years old and is quickly approaching the half-way mark of that useful life. The replacement of this structure will serve to extend the useful life of the facility and maintain the high service level expected at this facility. It will also serve to increase the recreational play value of the pool encouraging increased usage which will drive revenue and ultimately help the Aquatics Division meet the 50% cost recovery goal for operational expenses.

Impact to Operating Cost(s) and/or Revenue:

This feature will need significant portions replaced in the immediate future (roof, netting, steps, buckets, etc.) impacting the operating budget. This type of structure is a significant draw for families and drives usage as they are the amenities not available in a typical backyard pool, HOA facility, or even many other municipal pools. Without investment in this feature and a refresh of the play value attendance is expected to shrink in future years along with a subsequent drop in associated revenues.

2022 Request for Capital Asset



What other options were considered?

No other options were considered. This project is in the five-year plan.

2022 Request for Capital Asset



Department	<u>Aquatics</u>	Project Title	<u>Pool Furniture Replacement</u>
Requested By	<u>Marty Mulgrew</u>	Category	<u>Aquatic Facilities Improvements</u>

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Pool Furniture – Various Pools	TBD	January	\$25,000	\$0	\$25,000
Project Total	TBD		\$25,000	\$0	\$25,000

Project Description

This project is a continuation of the pool furniture replacement that began in 2020 to replace pool furniture (deck chairs, chaise lounges, table height, etc.) where necessary. All chairs are similar in color to allow for consolidation of similar condition and replacement of chairs as needed. The lifespan of these chairs is around eight years and we are expecting to need to replace about 10% of our chairs per year as the wear and tear makes strap replacement and frame repair cost prohibitive versus replacement.



Describe critical success factors and service levels affected by this capital asset/project:

Because we do not allow guests to bring in their own chairs/furniture it is important we have pool furniture available for their use that is clean, safe, and inviting to use. This furniture goes through heavy usage and experiences significant wear and tear over time from being dragged on the pool deck, exposure to the sun and water, winter storage conditions, and general usage by our guests. In order to meet the service expectations of quality pool furniture for use during their visit it is imperative to replace this equipment regularly before the frame fails during usage.

2022 Request for Capital Asset



Impact to Operating Cost(s) and/or Revenue:

Without regular replacement of this furniture guests will not have enough seating to accommodate them during their visits to our pools. Not having enough seating can impact the amount of people visiting our pools and therefore our visit revenue. As the pool furniture ages the maintenance of re-strapping the chairs also begins to exceed the cost of a new one which is absorbed by the personnel budget and operations budget.

What other options were considered?

No other options were considered. This project is funded in the 5 year plan.

2022 Request for Capital Asset



Department	Aquatics	Project Title	Creekwood Pool Heater Replacement
Requested By	Marty Mulgrew	Category	Aquatic Facilities Improvements

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Pool Heater Replacement	1	January	\$30,000	\$0	\$30,000
Project Total	1		\$30,000	\$0	\$30,000

Project Description

The Creekwood pool heater was installed new in 2011 and is now 10 years old. With the average lifespan of outdoor pool heaters being 7-10 years this piece of equipment is needing replacement near the end of its expected useful life. The heater is experience more and more issues requiring costly maintenance calls and this particular model is no longer available from the manufacturer which means that the availability of parts may soon become an issue as well.



Describe critical success factors and service levels affected by this capital asset/project:

Creekwood is one of the main locations for The Township's off-season aquatics programs as well as a frequently requested location for contract user groups as well. With more and more frequent repairs becoming necessary to keep this heater running we are more and more frequently experiencing downtime with the heater that impacts the water temperature for these programs and rentals. Delaying this replacement will increase the amount of downtime experienced.

2022 Request for Capital Asset



Impact to Operating Cost(s) and/or Revenue:

The more often this heater requires repairs to operate the more often our programs have get rescheduled or cancelled which impacts revenue in our programs. The same issue also impacts our ability to provide rental space to contract user groups and collect revenue for those operations.

What other options were considered?

No other options were considered. This project is funded in the 5 year plan.

2022 Request for Capital Asset



Department	<u>Aquatics</u>	Project Title	<u>Building Repairs</u>
Requested By	<u>Marty Mulgrew</u>	Category	<u>Aquatic Facilities Improvements</u>

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Building Repairs	TBD	TBD	\$40,000	\$0	\$40,000
Project Total	TBD		\$40,000	\$0	\$40,000

Project Description

The goal of this project is to make repairs to the chemical exhaust systems at various pools using the funds available. Many of the fan motors have corroded in the harsh fumes they are pulling from the rooms and are in need of replacement.

The following facilities have been identified as have some of the worst issues and will be prioritized:

- Windvale
- Harper's Landing
- Forestgate
- Shadowbend



Describe critical success factors and service levels affected by this capital asset/project:

The chemical fume exhaust systems are designed to pull fresh air into the pump room areas and exhaust the corrosive fumes of the pool chemicals out of the building. Without this action the corrosive nature of the water treatment chemicals will damage the building and pump room equipment

2022 Request for Capital Asset



overtime. This damage can lead to costly repairs and downtime due to the premature failure and does negatively impacts the Aquatics Division's ability to provide services to the community.

There is also a legitimate concern for the health and safety of Township Personnel who are required to check these areas frequently.

Impact to Operating Cost(s) and/or Revenue:

The opportunity cost of lost revenue due to damaged equipment and buildings can be significant.

What other options were considered?

No other option was considered. The requested amount is within the 5-year plan.

2022 Request for Capital Asset



Department Parks Planning

Project Title Wayfinding Signs

Requested By Michelle Betcher

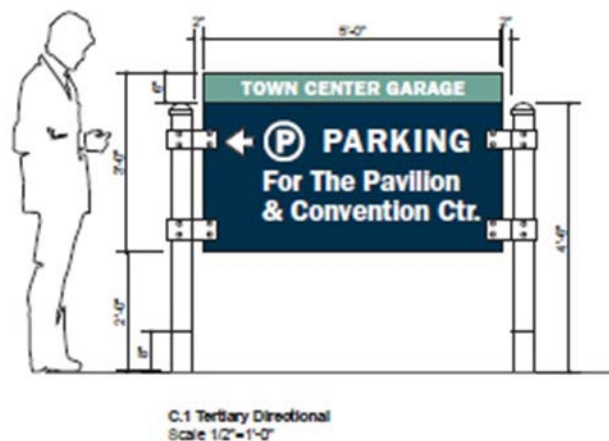
Category Transportation Planning

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Directional Signs	14	Varied	\$100,000	\$0	\$100,000
Project Total	14		\$100,000	\$0	\$100,000

Project Description

This project was identified in the Reserve Study and includes the installation/replacement/refurbishment of signs that were included in the Directional Sign Program that began in 2001. New signs are required to assist with mobility as the new developments are built. In addition, existing signs are sometimes damaged in traffic accidents, others have become worn, faded and now have 13-15 years of wear and many of the signs have become unsightly. Additionally, signs are sometimes vandalized and required repair or replacements. Most recently, the expansion of a major roadway requires the removal, refurbishment and replacement of wayfinding signs. Replacement of signs will not result in a deviation of the design from the current directional signs. Directional signs last approximately 15 years. These signs will be reviewed and approved by the County Commissioner's offices in Harris and Montgomery Counties.



2022 Request for Capital Asset



Describe critical success factors and service levels affected by this capital asset/project:

- Improves user safety, accessibility, community pride and resident satisfaction with the village.
- Responds to resident's needs.

Impact to Operating Cost(s) and/or Revenue:

Periodic cleaning.

What other options were considered?

No options were considered.

2022 Request for Capital Asset



Department	<u>Parks Planning</u>	Project Title	<u>Digital Wayfinding Signage</u>
Requested By	<u>Chris Nunes - BI</u>	Category	<u>Sign/Stone Walls Improvements</u>

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Digital Wayfinding	TBD	TBD	\$0	\$55,000	\$55,000
Project Total	TBD		\$0	\$55,000	\$55,000

Project Description

This project will be to create a digital wayfinding signage program that would complement the current physical pathway signage. This would be similar to what has already been done on the George Mitchell Nature Preserve trails, which has metal posts located along the 20-mile trail with a QR code on it for location. A comprehensive, digital wayfinding strategy will promote greater community connectivity by providing useful information for trail event planning in real-time. During the Township's development of the Pedestrian and Bicycle Master plan in 2016, the consultant noticed, through on the online questionnaires and public meetings, that there was a reoccurring theme of a desire to know where you are in the trail system at any given point. A member of the Bike The Woodlands Coalition gave a public comment supporting this program at a recent Board meeting.



One method discussed in the Master Plan from the consultant is QR codes. Quick Response codes (QR codes) are a smartphone technology that dynamically connects mobile users with digital content using a scannable square bar code. These QR codes can be easily accessed using a cell phone camera with free downloadable applications on both IOS and Android phones. Incorporating QR codes into wayfinding signs allows people to access digital information for the trail, such as trail maps, their current location, park information or interpretive information. When a trail user scans a QR code, their phone could launch a map to help direct them to a trail gateway, amenity, and/or destination along the trail. To do this, a GIS layer of the pathway map must be created, which has already been completed.

The idea would be to make metal backed signs as follows:

- Approximate size: 6 inches by 4 inches
- Blue background
- QR Code (to location)
- "Enjoy the Pathway!"

These metal plates would be attached to the front side of the current pathway stop sign posts, underneath the stop sign placard, to make sure people are not in the way of traffic while looking up

2022 Request for Capital Asset



their location. There are approximately a thousand of these pathway stop signs throughout the entire pathway system at non-traffic light controlled intersections and driveways. This plan proposes to only put these QR codes on about 300 +/- pathway stop signs identified throughout the community. These metal plates would need to be installed with tamper resistant screws and would need to be replaced occasionally, due to fading, vandalism, or other accidental damage.



The following option is being presented to support adding QR codes.

QR Codes can be applied to existing signs in the short-term to identify locations and potentially connect users to the Township website and trail maps. This approach provides a short-term ability to connect users to the trail system without installing new signage posts. This project identifies major trailheads and junctions that should be identified for application of the QR Codes. An estimated number of 300 sign posts have been identified for potential application at a per unit cost of \$100 each.

Project Designation	Cost Estimate
Estimated Number of Signs	+/- 300
Estimated Construction Cost	\$35-40,000
Estimated Soft Costs	\$12-15,000
Estimated Total Project Cost:	\$47-55,000

Describe critical success factors and service levels affected by this capital asset/project:

- 1.1.5. Maintain safe public facilities and amenities
- 1.2. Provide superior park and recreation amenities, facilities, programs, and services
- 1.2.3 Provide a pathway system that promotes healthy lifestyles, reflects the commitment to preservation of The Woodlands environment, and adequately connects the entire community for transportation, health and wellness

Impact to Operating Cost(s) and/or Revenue:

Operational costs per year are \$2,000 per year to replace damaged signs

What other options were considered?

No options were considered. This project was approved by the Board as a budget initiative.

2022 Request for Capital Asset



Department Parks Planning

Project Title Monument Signs

Requested By Michelle Betcher

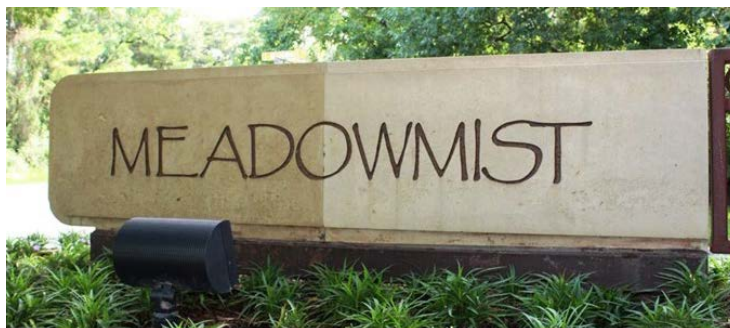
Category Sign/Stone Walls Improvements

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Monument Signs	2-5	March - October	\$30,000	\$0	\$30,000
Project Total	2-5		\$30,000	\$0	\$30,000

Project Description

Monument Signs are located throughout The Woodlands Township in all the Villages. There are more than 600 village, neighborhood entry and park identification monument signs, as well as stone monument walls that are companion structures to monument signs. The monument signs also have a variety of stonewalls, wing walls, iron work, support structures connected or to them. Many of these signs were installed a number of years ago. They are all from natural stone, which is susceptible to mold, water stains, automobile exhaust and weathering in our climate. The integrity of the stone has been irretrievably compromised. Some of these signs have large chunks missing; are crumbling like chalk in varying degrees. Repeated efforts to clean, seal and patch the signs yield temporary results and the signs continue to worsen over time. This project also includes roadway monument signs, stonewalls, wing walls, ironwork, support structures and adjacent walls that are casualties of vehicular accidents. In 2019 and 2020, we replaced or repaired 3 monument signs/stone walls that were smashed in car accidents. This project also includes new signs as identified with growth and new amenities and assets. Examples of the damaged signs which may require removal/replaced shown below. Other signs will be identified in the remainder of 2021 to be included in the 2022 replacement program. These monument signs often include specific cast stone specifications, the purpose of which is to procure signs made of a cast stone material which is less porous and more resistant to the elements as well as graffiti.



2022 Request for Capital Asset



Describe critical success factors and service levels affected by this capital asset/project:

We are receiving numerous and frequent complaints from homeowners regarding the condition of these signs. We are washing, sealing and coating the signs regularly, but they cannot be restored to a high quality condition. The stains are actually embedded in the stone and the crumbling and decay continues.

- Improves aesthetics of the Village, Neighborhood and Park entry.
- Provides continuity with other entries with the same needs.
- Provides residents with their sense of community, neighborhood pride, appreciation and identification of the entry.

Impact to Operating Cost(s) and/or Revenue:

Routine cleaning costs.

What other options were considered?

Not replacing the destroyed signs. For other signs, applying an epoxy over entire sign. After research, this proves not to be a cost-effective solution and does not solve underlying deterioration.

2022 Request for Capital Asset



Department	<u>Parks Planning</u>	Project Title	<u>Pathway Improvements</u>
Requested By	<u>Michelle Betcher</u>	Category	<u>Pathways</u>

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Pathway Improvements - Various Projects	N/A	Jan - Dec	\$400,000	\$0	\$400,000
Project Total	N/A		\$400,000	\$0	\$400,000

Project Description

Pathways are consistently the number one used amenity in The Woodlands. The pathway replacement program began in 2004. In order to prevent the degradation of our pathway assets and to prevent possible injuries caused by hazards on the system, it is necessary to make repairs in a timely fashion. As a result, this is a program consisting of major repairs and replacements plus additions and improvements to the pathway system.

In 2011 Parks and Recreation Needs Assessment, 89.2% residents indicated that the provision of quality parks, recreation and open space facilities/amenities are to the quality of your life in The Woodlands was very important and 96.5% of the residents utilize the parks and trails on a regular basis. This project is consistent with the overall findings in the bi-annual survey which concluded that residents desire to upkeep and upgrade the park system. The general consensus was that The Township should continue current replacement programs and trails programs should be continued, such as update pathway replacement.

This funding allows staff to respond promptly to the identified deficiencies and hazards in the system. This project addresses several areas of concern:

Removal, Replacement, and Repair of Pathways

This budget allows staff to continue with replacing pathways where necessary. For example: sections that have cracking and excessive heaving due to tree root encroachment, areas that have aggregate exposed creating difficulty for our runners, walkers, bicycles, baby strollers and roller blade users and areas that have been undermined due to flooding. Sections may have also been damaged by the weight of tractors and other construction vehicles working in the area. An annual audit of the pathways is conducted by staff to identify these locations. In 2021, the plan is to remove and replace, +/- 16,000 SF of existing pathways in an effort to keep our pathways safe. This number is subject to change based on several factors, including weathering and wear, damage, repairs, resident concerns, MUD or County requests, etc. Pathway grates are also installed where needed due to drainage issues. In 2021, we anticipate the installation of +/- fourteen (14) pathway grates. This budget also includes the repair and/or replacement of pathway boardwalks and bridges due to age, weather, deterioration and damage. Structural beams, railings, and decking are replaced as needed. In 2021 we will repair or rebuild 6-8 pathway bridges and 500 linear feet of boardwalks.

2022 Request for Capital Asset



New Pathways

With the growth of the community, expansion of roadways, new traffic signals and new destinations, budgeted funds will allow staff to respond to requests for new connectors. In 2021, +/- 9000 SF (+/-1100 linear feet) of new pathways, excluding major new capital projects will be built.

Pathway Stop Signs

As a standard in The Woodlands, all pathways that cross a street (without a traffic control device) or driveway should have a stop sign. These visual warning signs increase the safety of the intersection. In the residential areas the stop sign is grey or brown and inset into a 3" x 12" post that is 5' tall at the intersection.

The Town Center area pathway stop signs are inset or 3M vinyl-die-cut onto a 5'X 12" steel (3/16" wall) tubing stop signs. Steel is to be primed and painted with Matthews Polyurethane black paint at the intersection.

The Woodlands Township has +/- 2500 pathway stop signs throughout all the Villages and within Town Center which must be maintained, including replacement of damaged signs, painting, and new signs to replace those that have faded. This project also factors installation due to the large quantity and concrete work necessary to properly install.



Pathway Stenciling

The painting of cautionary stencils on the pathways at intersections, along with the pathway stop signs, improves safety at the intersections. These stencils include six stop bars, one "No Motorized Vehicles Allowed" and one "Slow Intersection Ahead". The repainting of pathway stenciling is required on all pathways at least once every 3 years, due to damage, repairs, weather, resident complaints and MUD requests, etc.

Crosswalk stenciling consists of two painted parallel bands that cross the driveway or intersection from pathway to pathway as a visual warning to motorists. Reflective glass beads are applied to the paint when it is still wet. The painting of crosswalks on roadways is a shared responsibility with Montgomery County. Both Montgomery County Precinct 2 and 3 have approved stenciling of certain crosswalks since they are on county roads. The Precincts paint the crosswalks in controlled intersections and at school crossings. Painted crosswalks at neighborhood entries and commercial driveways are at the expense of the community.

Located throughout all Villages there are +/- 2400 cautionary stencils and +/- 705 crosswalks for which The Woodlands Township is responsible. All stencils and crosswalks should be repainted based on a three-year plan rotating through the Villages, subject to change based on several issues, including weathering and wear, damage, repairs, resident concerns, MUD or County requests, etc. To spread out costs over the three-year period, approximately 800-850 stencils and 235-275 crosswalks are repainted each year.

Village Name	Number of Stencils	Number of Crosswalks
Grogan's Mill	253	123
Panther Creek	419	80
Cochran's Crossing	376	115
Alden Bridge	336	87
Indian Springs	156	49

2022 Request for Capital Asset



Sterling Ridge	403	129
Creekside Park	383	79
Town Center	47	7
College Park	90	32
TOTAL	2463	701

Trip Hazard Removal

Trip hazards develop for several reasons, very often due excessive heaving due to tree root encroachment and drainage issues over time. Concrete is removed by using saw to horizontally cut off the raised portion to ADA compliance, addressing slabs that are raised from ½" to 2". Trip hazard are also removed by using a grinding method to remove the hazards. The results from both methods are exceptional, though the grinding method is often more economical. Trip hazards occur on pathways in all the Villages and Town Center and are addressed for safety reasons. In 2021, we will correct +/-75-100 pathway trip hazards.

Pathway Lighting

Pathway lighting enhances park safely. Light poles and fixtures need periodic replacement due to age, normal corrosion and updated park standards. Lights are replaced with LED lighting, which is now the standard in new park lighting. LEDs typically use 50% less energy than traditional fixtures and produce longer lasting, better quality light. These benefits save money by eliminating costly maintenance fees and by reducing the amount of energy used.

Replacement of Ramps that are not ADA compliant

There are many ramps throughout the community that have a slope that is not compliant with the Americans with Disabilities Act specifications. These ramps have a greater than 1:12 ratio (8.3%) of slope and are difficult for wheelchairs or pathway users with other physical impairments. These ramps should be removed and replaced to meet current standards, which also include color coded truncated pavers to provide visual and textural warnings for the pathway users with disabilities. It is anticipated that we will replace 4-6 ramps each year.

Describe critical success factors and service levels affected by this capital asset/project:

- Resident requests.
- Compliance with federal and state laws.
- Decreases maintenance cost and increases safety.
- Ensures quality, proactive and preventive maintenance practices.
- Provides equitable services.

Impact to Operating Cost(s) and/or Revenue:

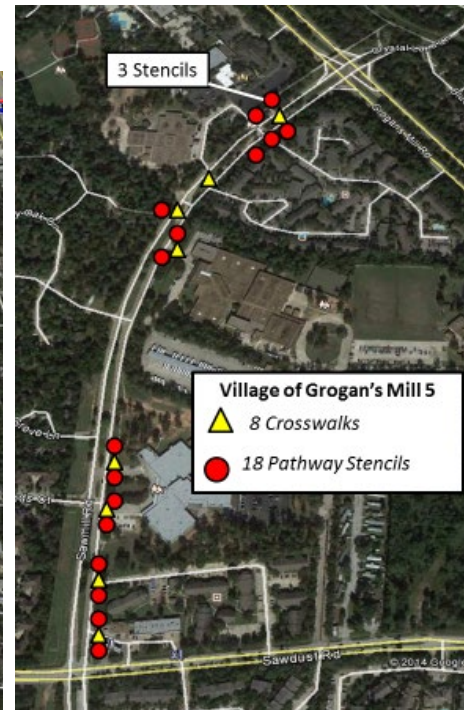
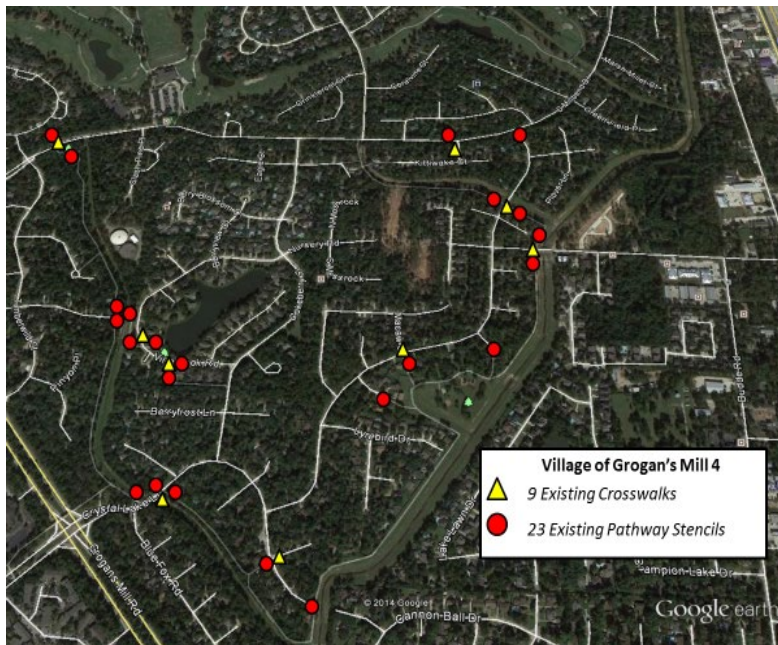
Contracted pathway maintenance is required for new pathways. New pathway maintenance cost is estimated at \$840 per mile per year. This includes blowing, clearing understory, and general maintenance.

What other options were considered?

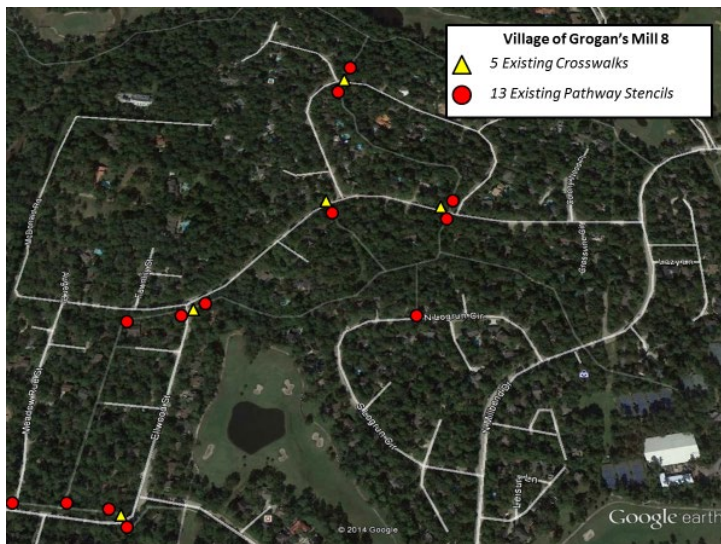
No other options were considered

2022 Request for Capital Asset

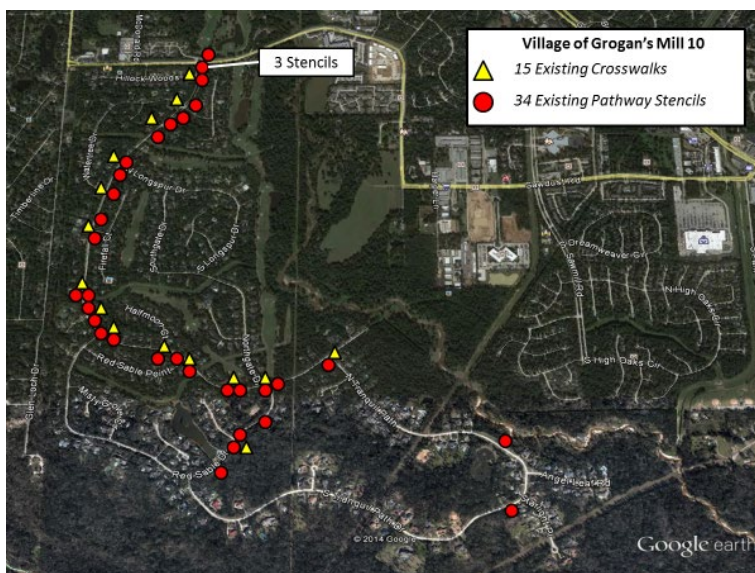
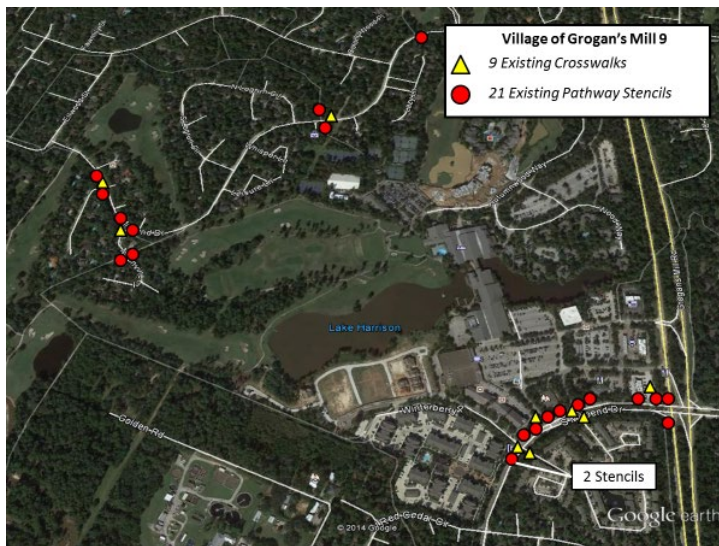


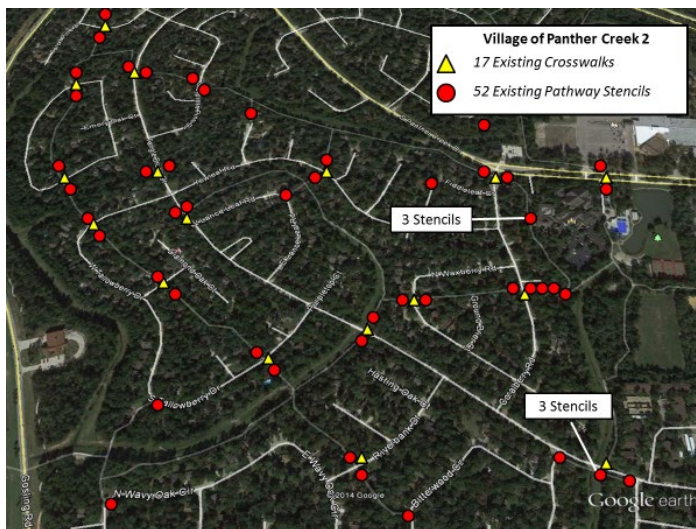


2022 Request for Capital Asset

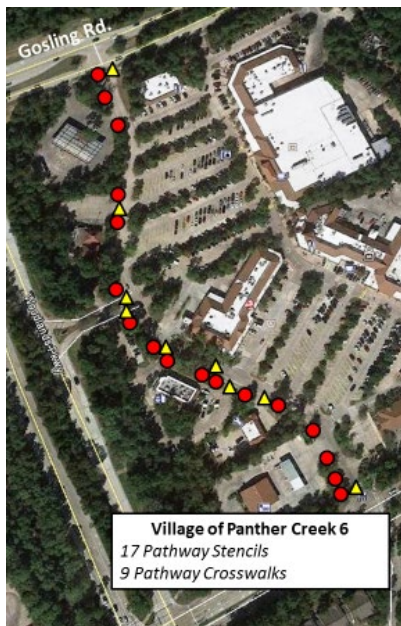
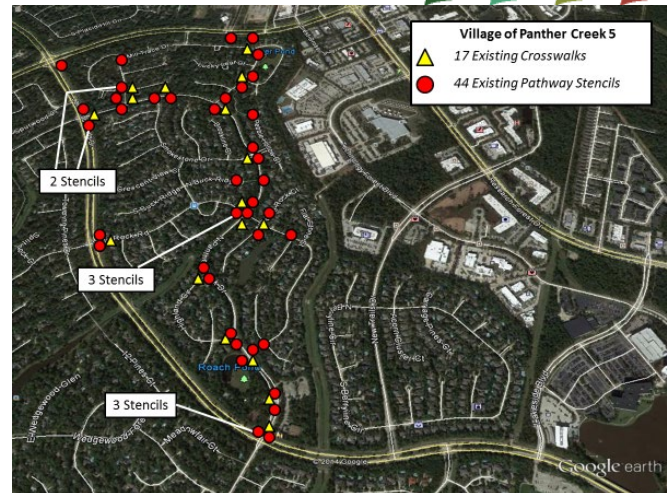
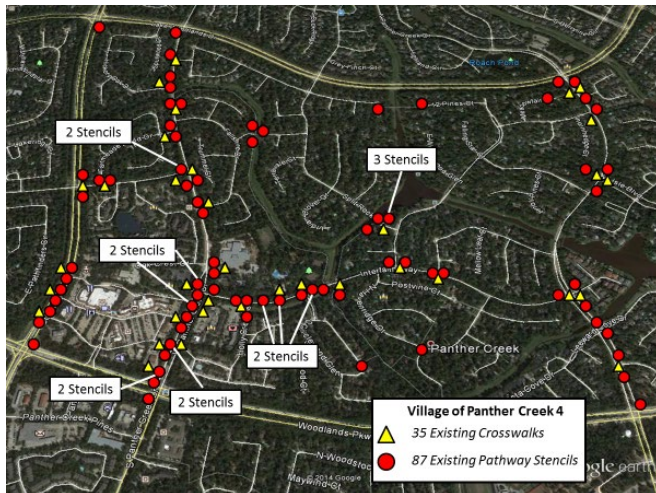


2022 Request for Capital Asset





2022 Request for Capital Asset



2022 Request for Capital Asset



2022 Request for Capital Asset



Department	Recreation	Project Title	The Recreation Center at Bear Branch Gym Ceiling Refurbish and Repair
Requested By	Pamela Woods	Category	Recreation Center

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Ceiling Refurbish and Repair	1	November	\$60,000	\$0	\$60,000
Project Total	1		\$60,000	\$0	\$60,000

Project Description

The Recreation Center at Bear Branch Park is a 14,000 square foot building built in 1993 and had no major interior building maintenance besides painting and preventative maintenance until 2015-2019 where capital funds were allocated. The gym ceiling tile replacement was included in the 2016 capital request, however, due to the project scope/ expense was not able to be completed at the time. The capital request was a bulk request for many updates, thus, the most pressing at the time were completed. In due diligence it was determined best practice to fix the exterior roof prior to the interior tiles so not to be a temporary cosmetic fix but a long-term solution.

In 2020, the exterior roof was coated and repaired via capital funds (\$100,000). The total project cost did not exceed \$50,000. As the interior ceiling tile repair/ refurbish was not included in the roof capital request, we are requesting capital monies in 2022. While technically not a rollover from the roof repair, the tile damage is a by-product of the roof damage/ leaks and within the spirit and intent for which the money was allocated. In addition, the tiles are the original tiles from the 1993 build.

Recreation Center Overview:

The Recreation Center at Bear Branch accommodates over 480 different indoor programs hosting more than 5,000 participants, serves hundreds of fitness members and accommodates over 100 public reservations totaling an estimated 30,000 plus visitors per year. The Recreation Center is a hub for the tennis community with the largest tennis complex located on-site accounting for 30% (over 8,000 participants) of the recreation registrations each year. Serving as the focal point in perhaps the busiest town wide park in The Woodlands, use of the Recreation Center is not limited to program participation. It includes pool pass renewals, walk-in registrations, voting precinct for Montgomery County, and a resource for residents requesting information about the community.

2022 Request for Capital Asset



Describe critical success factors and service levels affected by this capital asset/project:

- Maintains property value
- Enhances the visual appeal inside the facility
- Potential increase in revenue
- Resident satisfaction and community pride

Impact to Operating Cost(s) and/or Revenue:

Minimal impact – Programs can be relocated at the other recreation center and the outdoor sports court during this time.

2022 Request for Capital Asset



What other options were considered?

- **Preferred** – utilizing rollover capital funds from the Bear Branch Roof in 2021 in conjunction with the gym painting.

2022 Request for Capital Asset



Department	<u>Recreation</u>	Project Title	<u>Rob Fleming Park Tipi Replacement</u>
Requested By	<u>Baze Gierisch</u>	Category	<u>Park Improvements</u>

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
24' Tipis w/ shipping, setup and finish work	9	January	\$60,000	\$0	\$60,000
Project Total	9		\$60,000	\$0	\$60,000

Project Description

Rob Fleming Recreation Center has nine tipis that serve both a functional and marketing role for the facility. Tipis are utilized by rentals, parks users, Township events and camps and outside organizations. Currently only three of nine tipis are standing as the other six have either fallen due to structural failures or taken down due to safety concerns. In addition, the remaining three tipis have large rips and tears in the canvass.

This request is to replace all nine tipis with completely new structures of the same style and size of the current structures including: canvas, poles, painting, delivery, and installation.

Describe critical success factors and service levels affected by this capital asset/project:

The tipis at Rob Fleming Recreation Center have become an iconic symbol of the facility and are an amenity enjoyed by members of the public and program participants alike. Over the last year, while the tipis have fallen into a state of disrepair, we had serval inquiries from the public about rentals and/or day use. This shows that there is a user group that enjoy utilizes these facilities.

Impact to Operating Cost(s) and/or Revenue:

The biggest impact on future operating costs would be the maintenance and upkeep of canvas on the tipis. The canvases require periodic cleaning against mold and mildew to preserve the structural integrity of the canvas. Another aspect to take into account is that all nine tipis were replaced in 2017 and therefore have only last four years before requiring full replacement.



What other options were considered?

Two other options were considered for this project:

1. Replacing five tipis and replacing the remaining four structures with lean-to's to reduce cost and future maintenance. However, this option is not viable as the vendor does not offer custom structures.
2. As the tipis are arranged in pods of three, this option involves replacing only one pod (three tipis) or two pods (six tipis) and leaving the other decks open to be used for:
 - a. Picnic areas with the addition of park benches
 - b. Open play areas to be utilized by: summer camps, special events, rentals, park users
 - c. Tent pads to be used by Township events and Boy Scout Troops



THE WOODLANDS TOWNSHIP
CAPITAL BUDGET
FOR THE YEAR ENDING DECEMBER 31, 2022
(In Whole Dollars)

	<u>Prior Year</u> <u>Carryover</u>	<u>2021</u> <u>Budget</u>	<u>2021</u> <u>Forecast</u>	<u>Carry-</u> <u>Over</u>	<u>2022</u> <u>New</u>	<u>2022</u> <u>Reserve</u>	<u>2022</u> <u>Total</u>
<u>INFORMATION TECHNOLOGY</u>							
<u>Computers: software & hardware</u>							
WFD Mobile Data Computers	\$ 7,005	\$ -	\$ 7,005	\$ -	\$ 12,100	\$ 125,000	\$ 137,100
Server Replacements/Upgrades	88,929	121,100	210,029	-	-	-	-
Phone System	-	86,500	86,500	-	-	-	-
Software	351,000	177,500	351,000	177,500	-	261,500	439,000
Desktop & Laptop Computers	-	215,700	215,700	-	5,200	166,800	172,000
Network Equipment	7,744	83,500	91,244	-	-	71,400	71,400
Storage Area Network Expansion	-	85,000	85,000	-	-	294,000	294,000
Audio Visual Systems	-	7,700	7,700	-	97,950	23,500	121,450
Audio Visual Systems - Room 150/152	-	-	-	-	115,000	-	115,000
Updated Website	-	-	-	-	125,000	-	125,000
Software Licenses	25,358	33,000	58,358	-	-	-	-
Microwave Network	-	92,000	92,000	-	92,000	-	92,000
Facility Access Control	13,456	-	13,456	-	175,000	-	175,000
<u>Total</u>	<u>\$ 493,492</u>	<u>\$ 902,000</u>	<u>\$ 1,217,992</u>	<u>\$ 177,500</u>	<u>\$ 622,250</u>	<u>\$ 942,200</u>	<u>\$ 1,741,950</u>

Information Technology Capital by Project



Year	Account	CIP Category	Item	Capital Exp
2022	410-190-9000-2203-31	Hardware	WFD Mobile Data Computers	\$137,100
2022	410-190-9000-2204-31	Hardware	Desktop & Laptop Computeres	172,000
			Total Hardware	\$309,100
2022	410-190-9000-2205-31	Software	Covenant Admin Land Mgmt Software	\$261,500
2021	410-190-9000-2104-31	Software	Covenant Admin Land Mgmt Software - Carryover	177,500
			Total Software	\$439,000
2022	410-190-9000-2206-31	Equipment	Network Routers	\$12,000
2022	410-190-9000-2207-31	Equipment	Network Switches	59,400
2022	410-190-9000-2208-31	Equipment	Data Storage Refresh	294,000
2022	410-190-9000-2209-31	Equipment	Conference Room Wireless Connectivity	23,500
2022	410-190-9000-2210-31	Equipment	Bear Branch Sycamore Room AV System	7,750
2022	410-190-9000-2211-31	Equipment	Board Chambers & 150/152 AV System	115,000
2022	410-190-9000-2212-31	Equipment	Website Update	125,000
2022	410-190-9000-2213-31	Equipment	Teams Conference Rooms	72,000
2022	410-190-9000-2214-31	Equipment	Rob Fleming Brady Hall Projector	18,200
2022	410-190-9000-2215-31	Equipment	Security Cameras - Fire Department	175,000
2022	410-190-9000-2216-31	Equipment	Microwave Link (Fire Department/Harris County)	92,000
			Total Equipment	\$993,850
			Total - Information Technology	\$1,741,950

2022 Request for Capital Asset



Department Information Technology **Project Title** Mobile Data Computers
Requested By Andy Brieden **Category** IT Equipment

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
New WFD Toughbooks	2	March	\$0	\$10,000	\$10,000
Refresh WFD Toughbooks	25	March	\$125,00	\$0	\$125,000
WFD Toughbook Mounting Hardware	2	March	\$0	\$2,100	\$2,100
Project Total	29		\$125,000	\$12,100	\$137,100

Project Description

The systems in this request will replace Mobile Data Computers purchased in 2017. These systems are no longer under warranty thus vendor support and next-day parts delivery is no longer available. The new Toughbooks and Toughbook mounting hardware are for new vehicles for the Fire Department.

Describe critical success factors and service levels affected by this capital asset/project:

These WFD Toughbooks would be the computer that is inside the fireman's vehicle. This assists in getting information for dispatched calls and is considered essential equipment for the fire department

Impact to Operating Cost(s) and/or Revenue:

None

What other options were considered?

No other options were considered.

2022 Request for Capital Asset



Department Information Technology **Project Title** Desktop and Laptop Computers
Requested By Andy Brieden **Category** IT Equipment

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
New Desktops	2	March	\$0	\$2,500	\$2,500
New Laptops	1	March	\$0	\$2,400	\$2,400
New Monitors	2	March	\$0	\$300	\$300
Refresh Desktops	10	March	\$12,200	\$0	\$12,200
Refresh Laptops	44	March	\$104,000	\$0	\$104,000
Refresh Monitors	174	March	\$31,500	\$0	\$31,500
Refresh Docks	27	March	\$7,100	\$0	\$7,100
Special Desktops	3	March	\$12,000	\$0	\$12,000
Project Total	263		\$166,800	\$5,200	\$172,000

Project Description

The desktops, laptops, monitors, and docks in this request will replace the ones purchased in 2018. These systems will no longer be under warranty; thus, vendor support and next-day parts delivery would no longer be available. While most desktops are being switched to laptops, the listed desktops are for onsite only use for WFD, Aquatics, Pardes, the Boardroom and IT.

Describe critical success factors and service levels affected by this capital asset/project:

These items are essential for the staff to complete their work duties.

Impact to Operating Cost(s) and/or Revenue:

None

What other options were considered?

No other options were considered.

2022 Request for Capital Asset



Department	<u>Information Technology</u>	Project Title	<u>Covenant Administration Software</u>
Requested By	<u>William Pham</u>	Category	<u>IT Equipment</u>

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Covenant Administration Software	1	February	\$261,500	\$0	\$261,500
Project Total	1		\$261,500	\$0	\$261,500

Project Description

The Township uses a land management system to receive and manage property application requests and violations for residential and commercial properties. The Covenant Administration department uses the system to initiate cases and track applications from Township residents and commercial properties. It is also used for land management planning, establish and streamline workflows, and analyze the overall property health of the community.

The Township has utilized the Accela Automation system since 2009 for Asset Management, Work Orders, Service Requests, Woodlands 311, Land Management and GIS.

This project will replace the existing system with a more robust, streamlined solution for the mobile workforce. Phase 1 will replace the asset management/work order system used by the Parks department and was approved in the 2020 Capital Budget. Phase 2 will replace the land management system used by Covenant Administration and was approved in the 2021 Capital Budget. Due to COVID spending freezes, both phases were put on hold. During the initial RFP process all respondents proposed a higher than budgeted price. During the 2021 Budget process the original funding request was reduced by 50% and spread out to 2021 and 2022. The 2022 request reflects the spread costs and the estimated additional funds to meet the proposals.

Describe critical success factors and service levels affected by this capital asset/project:

Over the years Accela technical support has gradually declined in responsiveness and resolutions, while operational costs have increased. Technical support requests have taken over a year to resolve. IT staff receive little to no communication on reported issues.

Upgrades in system features have also declined as the corporation has shifted its product line to other markets.

2022 Request for Capital Asset



The integration between the Woodlands311 mobile app and the work order system has taken over two years to implement and is still not completed resulting in staff inefficiencies from entering data in two systems.

Accela has not developed a stable mobile app for field staff, limiting staff efficiencies and productivity. Accela focuses on expensive mobile computers as opposed to tablets or smartphones.

Accela has shifted its focus away from self-hosted systems. There have been very few product updates while licensing costs increases 10% annually.

Accela GIS features have not been improved. Staff must rely on the GIS staff to intermediate level analytics. Accela is several versions behind the latest version of GIS ESRI products. GIS staff must develop workarounds for functionality. The Township will need to hire GIS developers or replace the Accela system to provide GIS functionality.

Impact to Operating Cost(s) and/or Revenue:

Annual software maintenance and licensing

What other options were considered?

No other options were considered.

2022 Request for Capital Asset Carryover



Department Information Technology **Project Title** Covenant Admin Software
Requested By Information Technology **Project Code** 410-190-9000-2104-31

Proposed Capital Expenditure

Item	Budget Year	Approved Budget Dollars	Projected Total Spent by 12/31/2021	Adjustments: (Savings)	Total Carry Over Amount
Covenant Admin Software	2021	\$177,500	\$0	\$0	\$177,500
Project Total	2021	\$177,500	\$0	\$0	\$177,500

In which months of 2022 will the carry over amount be spent?

February

Describe the reason you are requesting a carryover for this project:

This project was approved in the 2021 Capital Budget. Due to COVID spending holds, this project will not be completed in 2021 and will be carried over into 2022.

2022 Request for Capital Asset



Department	<u>Information Technology</u>	Project Title	<u>Network Routers</u>
Requested By	<u>Mark Sossaman</u>	Category	<u>IT Equipment</u>

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Network routers	4	July	\$12,000	\$0	\$12,000
Project Total	4		\$12,000	\$0	\$12,000

Project Description

The network routers in this quote will replace some of the currently aging network routers at the Townhall and the Parks locations. The current routers in question will soon be end-of-life and no longer supported.

Describe critical success factors and service levels affected by this capital asset/project:

network routers provide connectivity to the network and ensure fast, reliable, and secure computer networking and communication. The routers are replacements but had not been previously included in the budget.

Impact to Operating Cost(s) and/or Revenue:

The new routers will require annual maintenance expense that will be factored into the operating budget.

What other options were considered?

No other options were considered.

2022 Request for Capital Asset



Department	<u>Information Technology</u>	Project Title	<u>Network Switches</u>
Requested By	<u>Mark Sossaman</u>	Category	<u>IT Equipment</u>

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Network switch	6	April	\$59,400	\$0	\$59,400
Project Total	6		\$59,400	\$0	\$59,400

Project Description

The network switches in this quote will replace some of the currently aging network switches at the Townhall and the Parks locations. The current switches in question will soon be end-of-life and no longer supported.

Describe critical success factors and service levels affected by this capital asset/project:

network switches provide connectivity to the network and ensure fast, reliable and secure computer networking and communication. The switches are replacements but had not been previously included in the budget.

Impact to Operating Cost(s) and/or Revenue:

The new switches will require annual maintenance expense that will be factored into the operating budget.

What other options were considered?

No other options were considered.

2022 Request for Capital Asset



Department	<u>Information Technology</u>	Project Title	<u>Data Storage Refresh</u>
Requested By	<u>William Priesmeyer</u>	Category	<u>IT Equipment</u>

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Nimble Data Storage	2	January	\$294,000	\$0	\$294,000
Project Total	2		\$294,000	\$0	\$294,000

Project Description

This project will replace two Nimble Data Storage Servers that reach end of life in 2023.

Describe critical success factors and service levels affected by this capital asset/project:

Current Nimble Data Servers were installed in 2017 and will reach their five year refresh. The Nimble Data Servers are an intrigal part of The Townships virtual infrastructure and disaster recovery. These two units replicate to one another and with the latest fiber udpates we now have the ability to setup and utilize an Active / Active solution.

Impact to Operating Cost(s) and/or Revenue:

\$18,000 additional per year support cost.

What other options were considered?

No other options considered.

2022 Request for Capital Asset



Department Information Technology **Project Title** Conference Room Wireless Connectivity
Requested By William Priesmeyer **Category** IT Equipment

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Mersive Solstice Pod Generation 3	17	February	\$23,500	\$0	\$23,500
Project Total	17		\$23,500	\$0	\$23,500

Project Description

This project would replace the current Gen 2 Mersive Solstice Pods in each Conference Room with Gen 3 Solstice Pods.

Describe critical success factors and service levels affected by this capital asset/project:

The Generation 2 Solstice Pods have reached End of Life and will no longer receive firmware updates or new features as they become available.

Impact to Operating Cost(s) and/or Revenue:

Annual Software Maintenance

What other options were considered?

No other options were considered

2022 Request for Capital Asset



Department Information Technology **Project Title** Bear Branch Sycamore Rm A/V
Requested By William Priesmeyer **Category** IT Equipment

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Audio / Visual Equipment & Installation	1	March	\$0	\$7,350	\$7,350
Data Cable & Electrical	1	March	\$0	\$400	\$400
Project Total	2		\$0	\$7,750	\$7,750

Project Description

This proposal is to install an AV System at the Bear Branch Recreation Center's Sycamore Room. Project includes 85" 4K HDTV, ceiling speakers and Mersive Solstice Pod for wireless connectivity.

Describe critical success factors and service levels affected by this capital asset/project:

Currently Bear Branch has no room equipped with Audio Visual. This project will make available A/V to Bear Branch staff or those renting facility. The Sycamore room will be equipped with the Mersive Solstice Pod making connectivity consistent with all Township Conference Rooms.

Impact to Operating Cost(s) and/or Revenue:

Mersive Pod Maintenance Renewal

What other options were considered?

No other Options Considered

2022 Request for Capital Asset



Department Information Technology **Project Title** Board Chambers and 150/152 AV Upgrade
Requested By William Pham/BI **Category** IT Equipment

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
AV Equipment	TBD	January	\$0	\$115,000	\$115,000
Project Total	TBD		\$0	\$115,000	\$115,000

Project Description

The Township hosts large public meetings in the Board Chambers and Room 150/152. The Board Chambers is used for Board of Director's meetings. Room 150/152 is primarily used for Board workshops, DSC meetings, multi-agency meetings as well as internal staff meetings.

Both rooms are currently equipped to host in-person meetings with live streaming (1 minute broadcast delay). They are not equipped to host a hybrid meeting which would permit in-person and video conference participation.

The video streaming and audio reinforcement equipment in Room 150/152 is over ten years old and due for replacement.

The new normal is to provide a hybrid environment for meeting spaces and business collaboration. This would allow for more flexibility and efficiencies to host collaborative meetings such as the Board of Director's workshops, internal staff meeting and training, Township, operational partners as well as DSC Meetings.

This initiative would upgrade the video streaming and audio reinforcement in Room 150/152 as well as adding large room video conferencing equipment. It would also add a few more cameras in the Board Chambers to allow a hybrid meeting.

Describe critical success factors and service levels affected by this capital asset/project:

In accordance with Goal 1.6 Maintain appropriate levels of support services, infrastructure, and other resources to carry out the functions of the Township.

2022 Request for Capital Asset



Impact to Operating Cost(s) and/or Revenue:

There is an impact of \$1,000 per year for operating costs.

What other options were considered?

No other options were considered. This project was approved by the Board as a Budget Initiative.

2022 Request for Capital Asset



Department	<u>Information Technology</u>	Project Title	<u>Township Website Update</u>
Requested By	<u>Community Relations/BI</u>	Category	<u>IT Equipment</u>

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Township Website Update	1	January	\$0	\$125,000	\$125,000
Project Total	TBD		\$0	\$125,000	\$125,000

Project Description

A budget initiative request has been received to “make information more searchable, accessible and easy to view. Links to Township videos and a future Township YouTube channel should be easy to locate.” Cost estimate is \$50,000 to \$125,000.

The Township’s current main website, www.thewoodlandstownship-tx.gov, was redesigned and relaunched in 2016. A redesign could be considered for 2022 or 2023, however there are several issues to consider, including redesign (external and internal), Board priorities and preferences, ease of searching, third-party sites, accessibility, costs, and staff time.

Background

Township website visits in 2020 were over 1.2 million with over 28,000 subscribers to website messages and newsletters, and nearly 13,000 updates made by Township staff.

The Township has a contract with CivicPlus (www.CivicPlus.com) to host and maintain the site, along with other services. CivicPlus is a leading provider for government websites, providing technology solutions for over 4,000 local governments. The CivicPlus portion of the site is managed internally by The Woodlands Township Community Relations staff.

Redesign, Internal Updates and Board Priorities

Much of the site can be modified internally by Township staff with little to no cost, so requests for changes may be considered on that level first.

For example, to currently reach the Township YouTube channel, it takes two clicks from the home page, or any page: Choose Stay Informed, then choose Township YouTube Channel. The “Stay Informed” button located prominently on the home page and on every page of the website currently takes the viewer to a summary of Communications Channels on the website. This can be changed or moved, or a homepage banner could also offer prominence and easy access.

While there are certain best practices for government websites, design can be quite subjective. The current site allows for a certain amount of internal redesign and depending on the board’s priorities for what they want to

2022 Request for Capital Asset



see on the site, much of that may be accomplished without a full external redesign, understanding it is staff time that would need to be allotted.

Once Board priorities are clarified, staff may be able to judge whether a full redesign is warranted, or whether the current site design could be adjusted/refreshed in-house to meet those needs and preferences.

Searches and Third-Party Sites

While a great deal of information resides on the main site (more than 10,000 pages and documents), there are also third-party sites linking from and appearing on the main site which are operated separately from the main site. Third-party sites can make searching through the website difficult, as it requires the viewer to reach the third-party site to conduct specific searches.

Third-party sites located on the Township site currently include Paycom for job listings, AgendaQuick for agendas and minutes, Swagit for board meeting videos, various social media outlets including Facebook, Twitter, Instagram, YouTube and others, Active.net for recreation programs and reservations and various sign-up softwares. Other third-party sites include www.thewoodlandsincorporationstudy.com, www.texastreeventures.com and www.rivarowboathouse.com.

All of these are linked on the Township site, but a search conducted on the main Township webpage will only yield items from the main site, not the third-party sites, which require their own search.

These may be searched in total through Google or other search engines, but once searching within the site itself, the search function only searches within the site the viewer is contacting. For example, if a viewer is searching for a particular agenda, the best option is to go the Agendas, Minutes and More page and use the search tool there to retrieve the document. A Google search may also retrieve the document, however the main search bar on the Township main site will not because the third-party site is operated completely separately from the main Township site.

The Township site offers similar modules, however the Township opted to use third-party sites for the items noted above for various reasons. More research may be needed to see if the main Township search function can be upgraded to include the third-party sites, but more than likely the fix may be to include a Google search bar on the site, or something similar.

Accessibility

Websites are required to be accessible for multiple types of audience needs, and the Township strives for all information on the site to be accessible. Staff is currently researching companies to improve the accessibility of the website including SiteImprove, AudioEye and Monsido. Information about accessibility on the main Township website is available at www.thewoodlandstownship-tx.gov/accessibility.

Costs

Most websites undergo a complete redesign about every four years. The Township's main website was last redesigned and launched in 2016, meaning it may be time to consider a redesign.

The last redesign cost a total of \$44,259.59 for a partial redesign/upgrade and hosting for the first year plus annual maintenance and hosting fees. Fees for 2020 for maintenance, hosting and additional services totaled \$24,467.38 for the main site. These costs do not include any of the third-party sites mentioned above,

2022 Request for Capital Asset



which are additional. It should be noted there are modules within the current site which perform similar functions to some of the third-party sites and could potentially be included within the main website cost, however that may or may not be practical to do and would require further research.

A budget of \$50,000 to \$125,000 would allow for a redesign and new features for the main Township website. Continuation or replacement of third-party sites would be a separate cost.

Describe critical success factors and service levels affected by this capital asset/project:

2.1. Ensure effective communications with the community and partners

Impact to Operating Cost(s) and/or Revenue:

There are maintenance and hosting costs associated with this capital project.

What other options were considered?

No other options were considered. This project was approved by the Board as a Budget Initiative.

2022 Request for Capital Asset



Department Information Technology **Project Title** Teams Conference Rooms
Requested By William Priesmeyer **Category** IT Equipment

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Teams Room Conference Equipment	10	March	\$0	\$47,000	\$47,000
Teams Room Large Conference Rm 150	1	March	\$0	\$10,000	\$10,000
Teams Room Board Chambers	1	March	\$0	\$15,000	\$15,000
Project Total	12		\$0	\$72,000	\$72,000

Project Description

This project would install a Microsoft Teams Compatible Video Conferencing System in The Board Chambers and at least one conference room at each facility. 6 – Townhall, 1 – Central Fire, 1 – PARDES, 1 – Bear Branch Rec Ctr, 1 – Rob Fleming Rec Ctr, 1 – Fire Emergency Training Ctr

Describe critical success factors and service levels affected by this capital asset/project:

With the successful adoption of Teams within the Township, we anticipate the utilization of Teams / Zoom to continue. Equipping our meeting spaces with a Video Conference System will allow seamless audio / video access to these platforms.

Impact to Operating Cost(s) and/or Revenue:

Annual Microsoft Teams Room and Zoom Room Licensing

What other options were considered?

No other options considered.

2022 Request for Capital Asset



Department Information Technology **Project Title** Rob Fleming Brady Hall Projector
Requested By William Priesmeyer **Category** IT Equipment

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Panasonic 16,000 Lumens Projector	1	February	\$0	\$18,200	\$18,200
Project Total	1		\$0	\$18,200	\$18,200

Project Description

This project will include Installation and Setup of a new 16,000 Lumens Laser Diode Projector in Brady Hall at Rob Fleming Recreation Center.

Describe critical success factors and service levels affected by this capital asset/project:

Brady Hall is surrounded by Windows which makes viewing the screen during daytime hours very dim with the current projector (6500 lumens). The installation of a new projector with 16,000 lumens will vastly improve visibility.

Events That Would Benefit...

- Sunny Dayz Camp (takes place 7:30 a.m. to 6 p.m.)
- Rentals - Weddings, School Banquets, Fundraisers, Leadership Academies, Church Functions, etc.
- Meetings - Safety Meetings, Creekside Village Association Meetings, MUD Meetings, HR Meetings, Orientations, Ironman Texas Meetings
- Trainings - Lifeguard Training, Camp Training, various PARDES Trainings
- Programs - Monthly Family BINGO Night, Mother-Son Date Night, Father-Son Challenge, Mother-Daughter Tea, Easter Events, Christmas Events, Monster Mash, Creekside Campout, etc

Impact to Operating Cost(s) and/or Revenue:

No Operational Expense

What other options were considered?

No other option considered.

2022 Request for Capital Asset



Department	<u>Information Technology</u>	Project Title	<u>Security Cameras – Fire Department</u>
Requested By	<u>William Priesmeyer</u>	Category	<u>IT Equipment</u>

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Video Management System Fire Stations	7	June	\$0	\$105,000	\$105,000
Video Management System Central Fire	1	June	\$0	\$35,000	\$35,000
Video Management System Emergency Training Ctr	1	June	\$0	\$35,000	\$35,000
Project Total	9		\$0	\$175,000	\$175,000

Project Description

This project would install new Video Systems at seven Fire Stations and replace dissimilar analog Video Systems currently installed at Station 2, Central and the Emergency Training Center. Each location will be equipped with a NetVR Video Management system utilizing IP based cameras that integrates seamlessly with our current Security Environment. Each facility would have a digital video recorder (DVR) affording, Web Interface or Unified Client access, Real-Time Video Surveillance, Customizable Video Monitoring, Advanced Forensics, Proactive Event-based Alerts and use of a Mobile App.

This project was originally budgeted in the 2019 Capital Budget, and carried over to the 2020 Capital Budget due to vendor issues. During the 2020 COVID budget reductions this project was eliminated and directed to resubmit for the 2021 Capital Budget.

Describe critical success factors and service levels affected by this capital asset/project:

This proposal completes Video Surveillance and Access Control at all Township facilities. The proposed Video Management System is currently being utilized at Town Hall, PARDES, Bear Branch Recreation Center, and Rob Fleming Recreation Center.

Impact to Operating Cost(s) and/or Revenue:

Annual Software Maintenance

What other options were considered?

No other options were considered

2022 Request for Capital Asset



Department Information Technology **Project Title** Microwave link
Requested By Mark Sossaman **Category** IT Equipment

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Microwave radios and antennas	2	June	\$0	\$60,000	\$60,000
Spare radios	2	June	\$0	\$2,000	\$2,000
installation	2	June	\$0	\$30,000	\$30,000
Project Total	6		\$0	\$92,000	\$92,000

Project Description

The microwave link will add a new radio communications connection between The Woodlands Fire Department and the Montgomery County Hospital District dispatch center.

Describe critical success factors and service levels affected by this capital asset/project:

The existing microwave ring that the Woodlands Fire Department uses for primary alerting, data and voice communication has one connection to the Montgomery County Sheriff's Office (MCSO). Adding a new microwave link to the Montgomery County Hospital District dispatch center will provide critical radio communications if primary connectivity is lost.

Impact to Operating Cost(s) and/or Revenue:

The new microwave radios will require annual maintenance expense that will be factored into the operating budget.

What other options were considered?

No other options were considered.



THE WOODLANDS TOWNSHIP
CAPITAL BUDGET
FOR THE YEAR ENDING DECEMBER 31, 2022
(In Whole Dollars)

	<i><u>Prior Year</u></i> <i><u>Carryover</u></i>	<i><u>2021</u></i> <i><u>Budget</u></i>	<i><u>2021</u></i> <i><u>Forecast</u></i>	<i><u>Carry-</u></i> <i><u>Over</u></i>	<i><u>2022</u></i> <i><u>New</u></i>	<i><u>2022</u></i> <i><u>Reserve</u></i>	<i><u>2022</u></i> <i><u>Total</u></i>
<u>GENERAL</u>							
HVAC Replacement	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 32,269	\$ 32,269
UPS System/Batteries	-	45,000	45,000	-	-	-	-
Water Heater	-	5,000	5,000	-	-	-	-
Remote Docking Station - Generator	-	-	-	-	-	18,485	18,485
Concrete Pavement	8,500	-	8,500	-	-	-	-
Grogan's Mill Rd. Property	706,007	-	706,007	-	-	-	-
Replace Sealant Joints at Concrete Panels	67,000	-	67,000	-	-	-	-
<u>Total</u>	<u>\$ 781,507</u>	<u>\$ 50,000</u>	<u>\$ 831,507</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 50,754</u>	<u>\$ 50,754</u>

Other Capital by Project



Year	Account	CIP Category	Item	Capital Expense
2022	400-190-9000-2201-31	Other	HVAC Replacement	\$ 32,269
2022	400-190-9000-2202-31	Other	Remote Docking Station - Generator	18,485
Total - Other Capital				<u>\$ 50,754</u>

2022 Request for Capital Asset



Department Non-Departmental **Project Title** Townhall AAON HVAC Controls Upgrade
Requested By Glen Bernstein **Category** Other

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
RTU-1 BNGP19423	1	TBD	\$4,670	\$0	\$4,670
RTU-4 ANGL19408	1	TBD	\$5,485	\$0	\$5,485
RTU-7 BNGM19424	1	TBD	\$4,670	\$0	\$4,670
RTU-8 ANGL19409	1	TBD	\$4,090	\$0	\$4,090
RTU-23 BNGN17867	1	TBD	\$5,485	\$0	\$5,485
RTU-24 AYCE00720	1	TBD	\$3,660	\$0	\$3,660
15% Cost Increase		TBD	\$4,209	\$0	\$4,209
Project Total	6		\$32,269	\$0	\$32,269

Project Description

Replace the AAON main control and expansion boards due to obsolescence of the current controls. The manufacturer has made a redesign improvement to the control system and spare parts are no longer available for these units. The goal is to be proactive and replace prior to failure and save the parts to extend the life of the remaining (18) units for which the existing parts are interchangeable. The upgrade control package is unit specific, and these (6) units were replaced in 2011 in the original buildout remodel and have a useful life of 15 years.

Describe critical success factors and service levels affected by this capital asset/project:

Have additional adequate spare parts for the Rooftop HVAC systems.

Impact to Operating Cost(s) and/or Revenue:

Existing spare parts controls have limited on site stock and in the event of a failure we could have extended down time on any given unit, especially the older ones. All (24) units are checked quarterly for proper operation with a robust PM schedule.

2022 Request for Capital Asset



What other options were considered?

No other options were considered.

UNIT RTU TAG	SERIAL NUMBER	AREA SERVED	INSTALL Phase	UPGRADE PRIORITY
23	201109-BNGN17867	BOARD CHAMBERS	1	1
24	201108-AYCE00720	IT SERVER ROOM BACKUP	1	2
1	201112-BNGP19423	700 A,C,B / CVB COMMON	1	3
4	201112-ANGL19408	PRODUCTION ROOM, LOBBY	1	4
7	201112-BNGM19424	HR STAFF	1	5
8	201112-ANGL19409	120 - 124, 204, EXECUTIVE ADMIN	1	6
19	201311-ANGJ33107	MONIQUE & FINANCE STAFF	2	7
2	201311-BNGM33112	IT CUBE AREA	2	8
9	201311-BNGM33113	150/152	2	9
21	201408-AYCE01842	IT SERVER ROOM PRIMARY	3	10
20	201408-ANGK38383	JEFF JONES AND HR	3	11
13	201408-ANGL38384	COMMONS	3	12
18	201408-ANGJ38388	JOHN P & PARKS STAFF	3	13
5	201504-ANGL43859	CAD ADMIN	4	14
15	201408-ANGJ38387	FRONT LOBBY	3	15
6	201408-BNGM38391	FRONT CORRIDOR	3	16
10	201504-ANGL43861	700C, SO CAPTIAN OFFICE	4	17
11	201504-ANGL43863	CVB OFFICES	4	18
12	201504-ANGL43862	CAD	4	19
14	201408-BNGN38390	BOARD LOBBY	4	20
16	201504-ANGL43860	700A CORRIDOR	4	21
17	201504-ANGJ43871	670 STORAGE	4	22
3	201408-BNGP38392	NS ADMIN	4	23
22	201504-ANCF09478	MAIN ELECTRICAL ROOM	4	24

2022 Request for Capital Asset



Department	<u>Non-Departmental</u>	Project Title	<u>Townhall Remote Docking Station for Portable Standby Generator</u>
Requested By	<u>Glen Bernstein</u>	Category	<u>Other</u>

Proposed Capital Expenditure

Item	QTY	Month of Purchase	Amount funded from Capital Reserve	Amount funded from General Fund	Total Estimated Cost
Remote Generator Docking Station	1	January - March	\$8,685	\$0	\$8,685
50' Cables with Cam Locks	1	January - March	\$4,900	\$0	\$4,900
50' Cables with Cam Locks Additional	1	January - March	\$4,900	\$0	\$4,900
Project Total	3		\$18,485	\$0	\$18,485

Project Description

Install a remote docking station to the existing Townhall facility main generator transfer switch. Provide 50' of cabling and possibly an additional 50' of cabling for an extended length due to potential larger size portable generator needs.

Describe critical success factors and service levels affected by this capital asset/project:

This will allow the entire Township to be powered by a large full facility portable standby generator in the event of an interim or extended main street power loss. We have the capability to run our existing generators in conjunction with an additional 200 – 400 KW portable standby generator. Our current setup does not allow for a timely connection to the existing main generator transfer switch which is usually performed by an electrician which could be challenging in emergency situations. In addition, the only HVAC units that are powered by the generators are the IT sever room and Front Lobby. The remaining (21) units can only be powered by street power or an additional large portable generator.

Impact to Operating Cost(s) and/or Revenue:

The price of the cooper wire cables for this project is going up and waiting will only increase the costs.

2022 Request for Capital Asset



What other options were considered?

Do not order the 2nd set of 50' Cables with camlocks.

2022 Request for Capital Asset



21855 E. Hammond
Porter, Texas 77365
1-800-370-3621
281-358-0980 Office
832-294-5130 Cell
281-354-8895 Fax
tcollins@kentechpower.com

April 27, 2021

From: Ted Collins

To: Glen Bernstein Phone: E-mail: GBernstein@thewoodlandstownship-tx.gov

Reference: Tap Box to Portable Generator Docking Station at The Woodlands Township

Kentech is pleased to provide this quotation for : Cables for Portable Connections
480V @ 400kW: (2) 50' per Phase + Neutral and (1) Ground = 9 Cables w/Camlocks

50' of Cables with Cam Locks.....	\$4,900.00*
Material & Labor to Convert to Docking Station.....	\$8,685.00

***Note: Double Cable Cost for Additional 50' Length**

- Convert the existing roll up generator connection cabinet to complete Docking Station The Woodlands Township.
- Purchase and install (4) camlock connectors per phase for a total of (12) phase connectors, (4) Neutral connectors and (2) ground connectors at the bottom of the existing generator connection cabinet.
- Install 4/0 DLO cable from the generator connection cabinet buss bars to the newly installed camlock connectors at the bottom of the cabinet.
- Install one weatherproof connection point on the exterior of the dock station to provide a quick connection point for the ATS control/start signal.
- Provide labeling and signage as to the connection procedure and operation of the docking station in conjunction with the existing stationary generators.

2022 Request for Capital Asset



● Page 2

April 30, 2021

Quote does NOT include shipping. This price does not include applicable tax and is subject to change. Quote is good for 30 days. If you have any questions, please contact me at 281-358-0980.

Regards, *Ted Collins*

Approved: _____ Date: _____

Customer Representative Signature

PO # _____

This document is proprietary and confidential. If you are not the intended recipient, please do not disclose or use the information within this document. If you have received this in error, please delete it immediately. Thank you.

Debt Service Fund
Statement of Revenues, Expenditures & Changes in Fund Balance
(in whole dollars)

	2020 Actuals	2021 Budget	2021 Forecast	2022 Budget	\$ Inc/(Dec)
REVENUES					
Direct - Property Tax	\$ 3,337,591	\$ 3,193,450	\$ 3,193,450	\$ 3,237,704	\$ 44,254
Direct - Hotel Occupancy Tax	3,030,453	4,530,295	4,530,295	5,662,869	1,132,574
Interest Income	7,261	6,000	6,000	6,000	-
Transfers In	2,709	-	-	-	-
TOTAL REVENUES	\$ 6,378,014	\$ 7,729,745	\$ 7,729,745	\$ 8,906,573	\$ 1,176,828
EXPENDITURES					
Debt Service - Principal	4,665,000	4,365,000	4,365,000	4,595,000	230,000
Debt Service - Interest	1,374,487	1,672,326	1,672,326	1,486,204	(186,122)
Debt Service -Admin Expense	2,750	-	-	-	-
Transfers Out - General Fund (For CVB/Trolley)	851,962	845,881	887,695	1,004,291	158,410
TOTAL EXPENDITURES	\$ 6,894,200	\$ 6,883,207	\$ 6,925,021	\$ 7,085,495	\$ 202,288
REVENUE OVER/(UNDER) EXPENDITURES	(516,185)	846,538	804,724	1,821,078	974,540
BEGINNING FUND BALANCE	4,193,547	3,677,362	3,677,362	4,482,086	804,724
ENDING FUND BALANCE	\$ 3,677,362	\$ 4,523,900	\$ 4,482,086	\$ 6,303,164	\$ 1,779,264

THE WOODLANDS TOWNSHIP DEBT SUMMARY

	Original Balance	Balance @ 1/1/2022	Interest Rate	Approximate Annual Debt Service	Call Date	Maturity Date	Estimated Redemption Amount - 2022
Sales Tax and Hotel Occupancy Tax Bonds							
Refunding Series 2019, Convention Center	\$40,800,000	\$14,750,000	2.0%-5.0%	\$2.8 million	N/A	2027	N/A
Total Outstanding Sales/Hotel Tax Bonds		<u>\$14,750,000</u>					
Unlimited Tax Bonds (Property Tax)							
Refunding Series 2019, Parks & Rec/Fire Dept	\$20,880,000	\$17,520,000	3.0%-4.0%	\$2.2 million	N/A	2030	N/A
Refunding Series 2021, Parks & Rec/Fire Dept	\$7,275,000	\$7,275,000	1.0%-4.0%	\$684,037	N/A	2032	N/A
Series 2012, Parks & Rec/Fire Dept	\$4,205,000	\$260,000	1.0%-3.0%	\$262,600	N/A	2022	N/A
Total Outstanding Unlimited Tax Bonds		<u>\$25,055,000</u>					
Total Outstanding Debt		<u>\$39,805,000</u>					

Debt Service Schedule
Sales Tax and Hotel Occupancy Tax Refunding Bonds, Series 2019
(Convention Center, Sky Bridge, Parking Garage)

Original Balance	Call Date	Interest Rate
\$ 40,800,000	N/A	2.0% - 5.0%

	Year	Payment	Principal	Interest	Balance
1	2020	2,840,711	2,225,000	615,711	16,805,000
2	2021	2,843,875	2,055,000	788,875	14,750,000
3	2022	2,843,500	2,160,000	683,500	12,590,000
4	2023	2,842,750	2,270,000	572,750	10,320,000
5	2024	2,851,125	2,395,000	456,125	7,925,000
6	2025	2,843,500	2,510,000	333,500	5,415,000
7	2026	2,844,750	2,640,000	204,750	2,775,000
8	2027	2,844,375	2,775,000	69,375	-
		\$ 22,754,586	\$ 19,030,000	\$ 3,724,586	

Debt Service Schedule
Unlimited Tax Refunding Bonds, Series 2019

Original Balance	Call Date	Interest Rate
\$ 20,880,000	N/A	3.0% - 4.0%

	Year	Payment	Principal	Interest	Balance
1	2020	2,242,966	1,750,000	492,966	19,130,000
2	2021	2,242,950	1,610,000	632,950	17,520,000
3	2022	2,230,700	1,680,000	550,700	15,840,000
4	2023	2,226,350	1,735,000	491,350	14,105,000
5	2024	2,231,250	1,775,000	456,250	12,330,000
6	2025	2,255,150	1,835,000	420,150	10,495,000
7	2026	2,272,900	1,890,000	382,900	8,605,000
8	2027	2,294,500	1,980,000	314,500	6,625,000
9	2028	2,323,000	2,100,000	223,000	4,525,000
10	2029	2,341,900	2,205,000	136,900	2,320,000
11	2030	2,366,400	2,320,000	46,400	-
		\$ 25,028,066	\$ 20,880,000	\$ 4,148,066	

Debt Service Schedule

Unlimited Tax Refunding Bonds, Series 2021

Original Balance	Call Date	Interest Rate
\$ 7,275,000	N/A	1.0% - 4.0%

	Year	Payment	Principal	Interest	Balance
1	2021				\$ 7,275,000
2	2022	\$ 744,404	\$ 495,000	\$ 249,404	6,780,000
3	2023	665,000	665,000	230,850	6,115,000
4	2024	670,000	670,000	217,500	5,445,000
5	2025	660,000	660,000	197,600	4,785,000
6	2026	670,000	670,000	171,000	4,115,000
7	2027	680,000	680,000	144,000	3,435,000
8	2028	685,000	685,000	116,700	2,750,000
9	2029	685,000	685,000	89,300	2,065,000
10	2030	695,000	695,000	61,700	1,370,000
11	2031	670,000	670,000	34,400	700,000
12	2032	700,000	700,000	10,500	-
		\$ 7,524,404	\$ 7,275,000	\$ 1,522,954	

Debt Service Schedule **Unlimited Tax Bonds, Series 2012**

Original Balance	Call Date	Interest Rate
\$ 4,205,000	N/A	1.0% - 3.0%

	Year	Payment	Principal	Interest	Balance
1	2021			\$ 2,600	\$ 260,000
2	2022	262,600	260,000	2,600	-
		\$ 262,600	\$ 260,000	\$ 5,200	

The Woodlands Township
Consolidated Five Year Plan
(in whole dollars)

	2021	2022	2023	2024	2025	2026
REVENUES						
Property Tax	\$ 47,034,248	\$ 48,672,680	\$ 49,848,971	\$ 51,025,454	\$ 52,177,993	\$ 53,186,506
Sales and Use Tax	56,236,078	57,923,160	59,516,047	61,152,739	62,834,439	64,562,386
Hotel Occupancy Tax	4,530,295	5,662,869	7,078,586	7,255,551	7,436,940	7,622,863
Supplemental Hotel Occupancy Tax	1,294,370	1,617,963	2,022,454	2,073,015	2,124,840	2,177,961
Event Admissions Tax	710,000	1,300,000	1,313,000	1,326,130	1,339,391	1,352,785
Program Revenue - Other	5,935,900	6,656,587	6,416,275	6,544,010	6,674,620	6,808,168
Program Revenue - Bus Fares	670,000	1,837,080	2,228,562	2,666,769	3,139,668	3,246,764
Administrative Fees	272,500	272,500	272,500	272,500	272,500	272,500
Grants and Contributions	5,806,640	4,399,095	5,432,289	3,311,109	3,057,930	3,092,930
Interest Income	502,445	862,347	1,005,861	1,045,757	1,094,494	1,168,429
Other Income	4,648,647	3,598,149	3,598,149	3,598,149	3,598,149	3,598,149
Bond Proceeds	-	-	-	-	-	-
TOTAL REVENUES	\$ 127,641,124	\$ 132,802,429	\$ 138,732,694	\$ 140,271,183	\$ 143,750,963	\$ 147,089,441
OPERATING EXPENDITURES						
General Government	9,330,314	10,017,644	10,354,494	10,587,470	10,825,688	11,069,266
Law Enforc/Neighborhood Svcs	13,029,480	14,341,722	14,457,291	14,782,580	15,115,188	15,455,280
Parks and Recreation	23,698,515	24,629,030	25,505,270	26,079,139	26,665,919	27,265,903
Community Services	19,561,867	19,848,838	20,389,187	20,944,975	21,516,664	22,104,731
Community Relations	1,596,210	1,710,733	1,706,279	1,788,582	1,783,925	1,869,973
Transportation	6,537,866	6,966,643	7,114,476	7,265,635	7,420,195	7,578,232
Economic Development	230,000	223,000	228,018	233,148	238,394	243,758
The Woodlands Fire Department	26,093,796	26,667,841	27,413,642	28,180,995	28,970,539	29,782,937
Convention and Visitors Bureau	2,182,565	2,507,330	2,972,745	3,039,631	3,108,023	3,177,954
Regional Participation	1,775,303	1,828,562	1,878,847	1,930,516	1,983,605	2,038,154
Other Expenditures (Operating)	1,573,953	2,110,166	1,875,647	1,819,461	1,847,012	1,874,795
Operating subtotal	105,609,868	110,851,508	113,895,896	116,652,131	119,475,154	122,460,983
OTHER EXPENDITURES						
Other Expenditures (EDZ)	3,016,137	3,097,765	3,183,389	3,285,101	3,389,904	3,497,904
Capital Outlay (Inflated)	10,206,920	11,211,224	8,085,412	8,156,248	4,929,049	6,965,548
New Development Capital	2,319,983	1,000,000	1,000,000	-	-	-
CVB Capital	-	-	-	-	-	-
Transportation Capital	830,500	94,200	1,676,670	-	-	-
Debt Service	6,037,326	6,081,204	5,964,950	5,969,875	5,956,250	5,958,650
TOTAL EXPENDITURES	\$ 128,020,734	\$ 132,335,901	\$ 133,806,317	\$ 134,063,355	\$ 133,750,357	\$ 138,883,084
REVENUE OVER/(UNDER) EXPENDITURES	(379,611)	466,528	4,926,377	6,207,828	10,000,607	8,206,357
BEGINNING FUND BALANCE	105,253,794	104,874,183	105,340,711	110,267,088	116,474,916	126,475,523
ENDING FUND BALANCE	\$ 104,874,183	\$ 105,340,711	\$ 110,267,088	\$ 116,474,916	\$ 126,475,523	\$ 134,681,880
Property Tax Rate	\$0.2231	\$0.2231	\$0.2231	\$0.2231	\$0.2231	\$0.2231

The Woodlands Township
Consolidated Five Year Plan
Ending Fund Balance
(in whole dollars)

Rate .2231

\$21.95 B

	2021	2022	2023	2024	2025	2026
ENDING FUND BALANCE	\$ 104,874,183	\$ 105,340,711	\$ 110,267,088	\$ 116,474,916	\$ 126,475,523	\$ 134,681,880
<u>Operating Reserve</u>						
Minimum Reserve Balance (20% of General Fund Operating Expenses)	\$ 19,501,513	\$ 20,406,383	\$ 20,895,556	\$ 21,406,205	\$ 21,929,298	\$ 22,484,018
Beginning Balance	\$ 20,247,516	\$ 25,001,513	\$ 30,115,340	\$ 30,115,340	\$ 30,115,340	\$ 30,115,340
Additions/Reductions	4,753,997	5,113,827	-	-	-	-
Ending Balance	\$ 25,001,513	\$ 30,115,340	\$ 30,115,340	\$ 30,115,340	\$ 30,115,340	\$ 30,115,340
<u>Health Insurance Reserve</u>						
Beginning Balance	\$ 849,588	\$ 849,588	\$ 849,588	\$ 849,588	\$ 849,588	\$ 849,588
Additions	-	-	-	-	-	-
Ending Balance	\$ 849,588	\$ 849,588	\$ 849,588	\$ 849,588	\$ 849,588	\$ 849,588
<u>Transportation Fund</u>						
Beginning Balance	\$ (187,659)	\$ 872,341	\$ 3,818,271	\$ 3,968,271	\$ 4,118,271	\$ 4,118,271
Additions/(Uses)	1,060,000	2,945,930	150,000	150,000	-	-
Ending Balance	\$ 872,341	\$ 3,818,271	\$ 3,968,271	\$ 4,118,271	\$ 4,118,271	\$ 4,118,271
<u>Transportation Reconciliation</u>						
Initiatives	\$ 2,324,070	\$ 5,120,000	\$ 5,120,000	\$ 5,120,000	\$ 5,120,000	\$ 5,120,000
Bike/Pedestrian Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Park&Ride Reserve	\$ 600,000	\$ 750,000	\$ 900,000	\$ 1,050,000	\$ 1,050,000	\$ 1,050,000
Park&Ride Operations	\$ (2,051,729)	\$ (2,051,729)	\$ (2,051,729)	\$ (2,051,729)	\$ (2,051,729)	\$ (2,051,729)
	\$ 872,341	\$ 3,818,271	\$ 3,968,271	\$ 4,118,271	\$ 4,118,271	\$ 4,118,271
<u>Capital Carryovers</u>						
Beginning Balance	\$ 7,125,613	\$ 1,677,500	\$ -	\$ -	\$ -	\$ -
Utilization of Carryovers	(5,448,113)	(1,677,500)	-	-	-	-
Ending Balance	\$ 1,677,500	\$ -	\$ -	\$ -	\$ -	\$ -
<u>Capital Contingency Reserve</u>						
Beginning Balance	\$ 8,066,886	\$ 2,194,567	\$ -	\$ -	\$ -	\$ -
Additions/(Uses/Transfers)	(5,872,319)	(2,194,567)	-	-	-	-
Ending Balance	\$ 2,194,567	\$ -	\$ -	\$ -	\$ -	\$ -
<u>CCSA Developer Projects Reserve</u>						
Beginning Balance	\$ 3,000,000	\$ 2,000,000	\$ 1,000,000	\$ -	\$ -	\$ -
Additions/(Uses)	(1,000,000)	(1,000,000)	(1,000,000)	-	-	-
Ending Balance	\$ 2,000,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -
<u>Incorporation Reserve</u>						
Beginning Balance	\$ 15,586,889	\$ 20,782,356	\$ 20,782,356	\$ 20,782,356	\$ 20,782,356	\$ 20,782,356
Additions/(Uses)	5,195,467	-	-	-	-	-
Ending Balance	\$ 20,782,356	\$ 20,782,356	\$ 20,782,356	\$ 20,782,356	\$ 20,782,356	\$ 20,782,356
<u>Sale Tax Revenue Reserve</u>						
Beginning Balance	\$ 2,500,000	\$ 4,359,757	\$ -	\$ -	\$ -	\$ -
Additions/(Uses)	1,859,757	(4,359,757)	-	-	-	-
Ending Balance	\$ 4,359,757	\$ -	\$ -	\$ -	\$ -	\$ -
<u>Flooding & Drainage Reserve</u>						
Beginning Balance	\$ 151,135	\$ 151,135	\$ 151,135	\$ 151,135	\$ 151,135	\$ 151,135
Additions/(Uses)	-	-	-	-	-	-
Ending Balance	\$ 151,135	\$ 151,135	\$ 151,135	\$ 151,135	\$ 151,135	\$ 151,135
<u>9669 Grogan's Mill Site Plan Reserve</u>						
Beginning Balance	\$ 5,195,467	\$ -	\$ -	\$ -	\$ -	\$ -
Additions/(Uses)	(5,195,467)	-	-	-	-	-
Ending Balance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

The Woodlands Township
Consolidated Five Year Plan
Ending Fund Balance
(in whole dollars)

Rate .2231

\$21.95 B

	2021	2022	2023	2024	2025	2026
<u>Capital Replacement Reserve</u>						
Beginning Balance	\$ 34,900,052	\$ 40,151,152	\$ 38,954,378	\$ 35,472,180	\$ 31,981,740	\$ 31,426,706
Utilization of Reserve for Assets/Carryover	(4,949,100)	(7,603,974)	(7,789,398)	(7,797,640)	(4,862,235)	(6,897,230)
2020 Funding of 2021 Budget Initiatives	(607,000)	-	-	-	-	-
Reserve Study Allocation	5,250,000	6,350,000	4,250,000	4,250,000	4,250,000	4,250,000
Contractual Additions/Interest/Variance	57,200	57,200	57,200	57,200	57,200	57,200
Transfer from Capital Contingency	5,500,000	-	-	-	-	-
Ending Balance	<u>\$ 40,151,152</u>	<u>\$ 38,954,378</u>	<u>\$ 35,472,180</u>	<u>\$ 31,981,740</u>	<u>\$ 31,426,706</u>	<u>\$ 28,836,676</u>
<u>Cultural Education Reserve</u>						
Beginning Balance	\$ 799,301	\$ 870,301	\$ 1,000,301	\$ 1,131,601	\$ 1,264,214	\$ 1,398,153
Additions/(Uses)	71,000	130,000	131,300	132,613	133,939	135,279
Ending Balance	<u>\$ 870,301</u>	<u>\$ 1,000,301</u>	<u>\$ 1,131,601</u>	<u>\$ 1,264,214</u>	<u>\$ 1,398,153</u>	<u>\$ 1,533,432</u>
<u>Debt Service Reserve</u>						
Beginning Balance	\$ 111,430	\$ 111,430	\$ 111,430	\$ 111,430	\$ 111,430	\$ 111,430
Additions/(Uses)	-	-	-	-	-	-
Ending Reserve Balance	<u>\$ 111,430</u>	<u>\$ 111,430</u>	<u>\$ 111,430</u>	<u>\$ 111,430</u>	<u>\$ 111,430</u>	<u>\$ 111,430</u>
<u>Debt Service Fund</u>						
Beginning Balance	\$ 3,239,243	\$ 3,239,243	\$ 3,239,243	\$ 3,239,243	\$ 3,239,243	\$ 3,239,243
Additions/(Uses)	-	-	-	-	-	-
Debt Reduction	-	-	-	-	-	-
Ending Fund Balance	<u>\$ 3,239,243</u>	<u>\$ 3,239,243</u>	<u>\$ 3,239,243</u>	<u>\$ 3,239,243</u>	<u>\$ 3,239,243</u>	<u>\$ 3,239,243</u>
<u>Bond Redemption Reserve</u>						
Beginning Balance	\$ 1,859,757	\$ -	\$ -	\$ -	\$ -	\$ -
Additions/(Uses)	(1,859,757)	-	-	-	-	-
Ending Fund Balance	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
<u>Undesignated Hotel Tax Reserve</u>						
Beginning Balance	\$ 438,119	\$ 1,242,843	\$ 3,063,921	\$ 6,231,946	\$ 9,549,579	\$ 13,036,944
Additions/(Uses) - HOT Tax	804,724	1,821,078	3,168,024	3,317,633	3,487,365	3,652,453
Ending Fund Balance	<u>\$ 1,242,843</u>	<u>\$ 3,063,921</u>	<u>\$ 6,231,946</u>	<u>\$ 9,549,579</u>	<u>\$ 13,036,944</u>	<u>\$ 16,689,398</u>
<u>CVB</u>						
Beginning Balance	\$ 1,370,458	\$ 1,370,458	\$ 1,370,458	\$ 1,370,458	\$ 1,370,458	\$ 1,370,458
Additions/(Uses)	-	-	-	-	-	-
Ending Fund Balance	<u>\$ 1,370,458</u>	<u>\$ 1,370,458</u>	<u>\$ 1,370,458</u>	<u>\$ 1,370,458</u>	<u>\$ 1,370,458</u>	<u>\$ 1,370,458</u>
Total Fund Balance	<u>\$ 104,874,183</u>	<u>\$ 104,456,421</u>	<u>\$ 103,423,548</u>	<u>\$ 103,533,354</u>	<u>\$ 106,599,624</u>	<u>\$ 107,797,326</u>
Net Annual Undesignated Fund Balance	<u>\$ (0)</u>	<u>\$ 884,290</u>	<u>\$ 5,959,250</u>	<u>\$ 6,098,021</u>	<u>\$ 6,934,337</u>	<u>\$ 7,008,656</u>
Property Tax Rate	\$0.2231	\$0.2231	\$0.2231	\$0.2231	\$0.2231	\$0.2231

Debt Service Fund Five-Year Plan
Statement of Revenues, Expenditures & Changes in Fund Balance
(in whole dollars)

	2021 Forecast	2022 Budget	2023 Budget	2024 Budget	2025 Budget	2026 Budget
REVENUES						
Direct - Property Tax	\$ 3,193,450	\$ 3,237,704	\$ 3,122,200	\$ 3,118,750	\$ 3,112,750	\$ 3,113,900
Direct - Hotel Occupancy Tax	4,530,295	5,662,869	7,078,586	7,255,551	7,436,940	7,622,863
Interest Income	6,000	6,000	-	-	-	-
TOTAL REVENUES	\$ 7,729,745	\$ 8,906,573	\$ 10,200,786	\$ 10,374,301	\$ 10,549,690	\$ 10,736,763
EXPENDITURES						
Debt Service - Principal	4,365,000	4,595,000	4,670,000	4,840,000	5,005,000	5,200,000
Debt Service - Interest	1,672,326	1,486,204	1,294,950	1,129,875	951,250	758,650
Transfers Out - General Fund (CVB/Trolley III)	887,695	1,004,291	1,067,812	1,086,793	1,106,074	1,125,660
TOTAL EXPENDITURES	\$ 6,925,021	\$ 7,085,495	\$ 7,032,762	\$ 7,056,668	\$ 7,062,324	\$ 7,084,310
REVENUE OVER/(UNDER) EXPENDITURES	804,724	1,821,078	3,168,024	3,317,633	3,487,365	3,652,453
BEGINNING FUND BALANCE	3,677,362	4,482,086	6,303,164	9,471,189	12,788,822	16,276,187
ENDING FUND BALANCE	\$ 4,482,086	\$ 6,303,164	\$ 9,471,189	\$ 12,788,822	\$ 16,276,187	\$ 19,928,641

	2021	2022	2023	2024	2025	2026
REVENUES						
Supplemental Hotel Tax	\$ 1,294,370	\$ 1,617,963	\$ 2,022,454	\$ 2,073,015	\$ 2,124,840	\$ 2,177,961
Interest Income	500	500	500	500	500	500
Transfers In (General Fund - HOT)	887,695	888,867	949,791	966,116	982,683	999,492
TOTAL REVENUES	<u>\$ 2,182,565</u>	<u>\$ 2,507,330</u>	<u>\$ 2,972,745</u>	<u>\$ 3,039,631</u>	<u>\$ 3,108,023</u>	<u>\$ 3,177,954</u>
EXPENDITURES						
General						
Contracted Township Salaries and Benefit	844,465	893,730	913,839	934,400	955,424	976,921
Staff Development	32,000	40,000	40,900	41,820	42,761	43,723
Facility Expense*	69,350	69,350	70,910	72,506	74,137	75,805
Equipment Expense	12,750	12,750	13,037	13,330	13,630	13,937
Contracted Services	51,000	51,000	52,148	53,321	54,521	55,747
Public Education/Relations	25,000	20,000	20,450	20,910	21,381	21,862
Administrative	26,500	36,500	37,321	38,161	39,020	39,898
	<u>1,061,065</u>	<u>1,123,330</u>	<u>1,148,605</u>	<u>1,174,448</u>	<u>1,200,873</u>	<u>1,227,893</u>
Strategic Partnerships						
Contracted Services	65,500	40,000	40,900	41,820	42,761	43,723
Community Festivals & Events	185,000	315,000	322,088	329,334	336,744	344,321
Public Education/Relations	40,000	40,000	40,900	41,820	42,761	43,723
	<u>290,500</u>	<u>395,000</u>	<u>403,888</u>	<u>412,975</u>	<u>422,267</u>	<u>431,768</u>
Marketing						
Contracted Services	210,000	242,500	247,956	253,535	259,240	265,073
Program Expense	352,000	495,000	915,138	935,728	956,782	978,310
Public Education/Relations	27,000	30,000	30,675	31,365	32,071	32,792
Administrative	5,000	5,000	5,113	5,228	5,345	5,465
	<u>594,000</u>	<u>772,500</u>	<u>1,198,881</u>	<u>1,225,856</u>	<u>1,253,438</u>	<u>1,281,640</u>
Convention Sales						
Staff Development	75,000	75,000	76,688	78,413	80,177	81,981
Contracted Services	17,000	16,500	16,871	17,251	17,639	18,036
Program Expense	120,000	90,000	92,025	94,096	96,213	98,377
Other Advertising	25,000	35,000	35,788	36,593	37,416	38,258
	<u>237,000</u>	<u>216,500</u>	<u>221,371</u>	<u>226,352</u>	<u>231,445</u>	<u>236,653</u>
TOTAL EXPENDITURES	<u>\$ 2,182,565</u>	<u>\$ 2,507,330</u>	<u>\$ 2,972,745</u>	<u>\$ 3,039,631</u>	<u>\$ 3,108,023</u>	<u>\$ 3,177,954</u>
REVENUE OVER/(UNDER) EXPENDITURES	-	-	-	-	-	-
BEGINNING FUND BALANCE	1,370,458	1,370,458	1,370,458	1,370,458	1,370,458	1,370,458
ENDING FUND BALANCE	\$ 1,370,458	\$ 1,370,458	\$ 1,370,458	\$ 1,370,458	\$ 1,370,458	\$ 1,370,458

The Woodlands Township
Transportation Fund Five Year Plan
(in whole dollars)

	2021	2022	2023	2024	2025	2026
REVENUES						
Park and Ride Fares	\$ 670,000	\$ 1,837,080	\$ 2,228,562	\$ 2,666,769	\$ 3,139,668	\$ 3,246,764
FTA 5307 Grant - Transportation Planning	140,000	140,000	140,000	140,000	140,000	140,000
FTA 5307 Grant - Bus Contract Leased- 40%	103,290	-	-	-	-	-
FTA 5307 Grant - Bus Contract Owned - 32%	1,248,000	1,138,983	1,164,610	1,190,814	1,217,607	1,245,003
FTA 5307 Grant - Energy Corridor - 40%	-	-	-	-	423,779	431,181
FTA 5307 Grant - 95%	-					
FTA 5307 Grant - Trolley Operations - 50%	-	-	-	446,740	456,688	466,860
FTA 5307 Grant - Operating Reimbursement- 50%	-	-	-	151,083	112,606	102,636
Subtotal FTA 5307 Grants	1,491,290	1,278,983	1,304,610	1,928,636	2,350,680	2,385,680
FTA 5339 Grant - Facility Improvements - 80%	664,400	75,360	-	-	-	-
FTA 5339 Grant - Trolley Improvements - 80%	-	-	1,341,336	-	-	-
State Grant Funds	426,459	426,000	426,000	426,000	426,000	426,000
Park & Ride - Other Revenue	-	-	-	-	-	-
HGAC - CMAQ Grant Energy Corridor	-	463,897	430,895	414,142	-	-
Energy Corridor District Contribution	-	57,987	54,114	52,025	55,000	55,000
CARES Act Funding	3,091,991	1,895,618	1,649,084	264,055	-	-
Transfers In	1,496,100	3,317,468	837,441	979,848	749,295	749,496
			-			
TOTAL REVENUES	\$ 7,840,240	\$ 9,352,393	\$ 8,272,042	\$ 6,731,476	\$ 6,720,643	\$ 6,862,940
OPERATING EXPENDITURES/CAPITAL			7,434,600.97	5,751,627.81	5,971,347.89	6,113,444.03
Transit Planning	185,000	185,000	185,000	185,000	185,000	185,000
Other Transportation Services	135,000	135,000	135,000	135,000	135,000	135,000
Transportation Initiatives	60,000	-	-	-	-	-
Park & Ride Operations	4,726,424	5,137,272	5,251,351	5,367,997	5,487,267	5,609,220
Park & Ride Capital	325,000	-	-	-	-	-
Park & Ride Capital - Facility Improvements	100,000	-	-	-	-	-
Trolleys	1,218,816	949,191	2,550,691	893,480	913,376	933,720
TOTAL EXPENDITURES	\$ 6,750,240	\$ 6,406,463	\$ 8,122,042	\$ 6,581,476	\$ 6,720,643	\$ 6,862,940
REVENUE OVER/(UNDER) EXPENDITURES	1,090,000	2,945,930	150,000	150,000	-	-
TRANSFERS OUT	(30,000)	-	-	-	-	-
BEGINNING FUND BALANCE	(187,660)	872,340	3,818,270	3,968,270	4,118,270	4,118,270
ENDING FUND BALANCE	\$ 872,340	\$ 3,818,270	\$ 3,968,270	\$ 4,118,270	\$ 4,118,270	\$ 4,118,270
FUND BALANCE RECONCILIATION						
Bike/Pedestrian Transportation Initiatives	2,324,070	5,120,000	5,120,000	5,120,000	5,120,000	5,120,000
Bike/Pedestrian Funds	-	-	-	-	-	-
Park & Ride Reserve Fund Balance	600,000	750,000	900,000	1,050,000	1,050,000	1,050,000
Park & Ride Bus Loan Fund Balance	(2,051,730)	(2,051,730)	(2,051,730)	(2,051,730)	(2,051,730)	(2,051,730)
	\$ 872,340	\$ 3,818,270	\$ 3,968,270	\$ 4,118,270	\$ 4,118,270	\$ 4,118,270

The Woodlands Township
Transportation Fund Five Year Plan
(in whole dollars)

	2021	2022	2023	2024	2025	2026
REVENUES						
Transportation Planning						
FTA 5307 Grant - Transportation Planning	140,000	140,000	140,000	140,000	140,000	140,000
	140,000	140,000	140,000	140,000	140,000	140,000
Transportation Initiatives						
FTA 5307 Grant - Transportation Planning	-	-	-	-	-	-
	-	-	-	-	-	-
Park and Ride						
Fares	670,000	1,411,200	1,738,800	2,132,928	2,602,867	2,698,154
Fares - Energy Corridor	-	425,880	489,762	533,841	536,801	548,610
FTA 5307 Grant - Bus Contract Leased- 40%	103,290	-	-	-	-	-
FTA 5307 Grant - Bus Contract Owned - 32%	1,248,000	1,138,983	1,164,610	1,190,814	1,217,607	1,245,003
FTA 5307 Grant - Energy Corridor - 40%	-	-	-	-	423,779	431,181
FTA 5307 Grant - Operating Reimb - 50%	-	-	-	151,083	112,606	102,636
FTA 5307 Grant - Facility Improvements - 80%	-	-	-	-	-	-
H-GAC Grant - Bus Purchase	-	-	-	-	-	-
State Grant	426,459	426,000	426,000	426,000	426,000	426,000
FTA 5307/5339 Grant - P&R Facility Imp - 80%	340,000	-	-	-	-	-
HGAC - CMAQ Grant Energy Corridor	-	463,897	430,895	414,142		
Energy Corridor District Contribution	-	57,987	54,114	52,025	55,000	55,000
CARES Act Funding	2,278,675	1,155,338	893,056	264,055	-	
Other Income	-	-	-	-	-	-
	5,066,424	5,079,285	5,197,237	5,164,888	5,374,660	5,506,584
Trolleys						
FTA 5307 Grant - Trolley Operations - 50%	-	-	-	446,740	456,688	466,860
FTA 5339 Grant - Facility Imp - 80%	324,400	75,360	1,341,336			
CARES Act Funding	813,316	740,280	756,028	-		
Other Revenue - Trolleys	-	-	-	-	-	-
	1,137,716	815,640	2,097,364	446,740	456,688	466,860
Transfers In						
Operating Transfer (from GF - Trolleys)	81,100	133,551	453,327	446,740	456,688	466,860
Operating Transfer (from GF - Trans Planning)	45,000	45,000	45,000	45,000	45,000	45,000
Operating Transfer (from GF - Other Trans Svcs)	135,000	135,000	135,000	135,000	135,000	135,000
Operating Transfer (from GF - Bike/Pedestrian)	1,000,000	2,795,930	-	-	-	-
Operating Transfer (from GF - Park & Ride)	235,000	207,987	204,114	353,109	112,607	102,636
Operating Transfer (from CR) - Road and Bridge S	-	-	-	-	-	-
	1,496,100	3,317,468	837,441	979,848	749,295	749,496
TOTAL REVENUES	7,840,240	9,352,393	8,272,042	6,731,476	6,720,643	6,862,940
EXPENDITURES						
			2.25%	2.25%	2.25%	2.25%
TRANSPORTATION PLANNING - Dept 825						
Contracted Services						
Consulting	175,000	175,000	175,000	175,000	175,000	175,000
Legal	10,000	10,000	10,000	10,000	10,000	10,000
	185,000	185,000	185,000	185,000	185,000	185,000
TOTAL TRANSPORTATION PLANNING	185,000	185,000	185,000	185,000	185,000	185,000
OTHER TRANSPORTATION SVCS - Dept 827						
Contracted Services						
Senior Transportation	55,000	55,000	55,000	55,000	55,000	55,000
Interfaith	80,000	80,000	80,000	80,000	80,000	80,000
Other	-	-	-	-	-	-
	135,000	135,000	135,000	135,000	135,000	135,000
TOTAL OTHER TRANSPORTATION SVCS	135,000	135,000	135,000	135,000	135,000	135,000

The Woodlands Township
Transportation Fund Five Year Plan
(in whole dollars)

	2021	2022	2023	2024	2025	2026
TRANSPORTATION INITIATIVES - Dept 828						
Other Expenses						
Transportation Initiatives	60,000	-	-	-	-	-
George Mitchell Preserve	-	-	-	-	-	-
Mountain Bike Trail Development	-	-	-	-	-	-
San Jancinto Easements	-	-	-	-	-	-
Master Bike Plan	-	-	-	-	-	-
Road and Bridge Study	-	-	-	-	-	-
Signal Detection Hardware	-	-	-	-	-	-
	60,000	-	-	-	-	-
Transfers Out						
Fund Transfer (From Transportation to General Fu	30,000	-				
Fund Transfer (From Transportation to Incorporat	-			-		
	30,000	-	-	-	-	-
TOTAL TRANSPORTATION INITIATIVES	90,000	-	-	-	-	-
PARK & RIDE - Dept 829						
Facility Expense						
Telephone	10,800	10,800	11,043	11,291	11,546	11,805
Utilities	45,000	45,000	46,013	47,048	48,106	49,189
Facility Repair & Maintenance	70,000	70,000	71,575	73,185	74,832	76,516
Janitorial	10,000	11,000	11,248	11,501	11,759	12,024
	135,800	136,800	139,878	143,025	146,243	149,534
Equipment Expense						
Equipment	5,000	5,000	5,113	5,228	5,345	5,465
	5,000	5,000	5,113	5,228	5,345	5,465
Contracted Services						
Computer Support	116,000	116,000	118,610	121,279	124,007	126,798
Credit Card Fees	35,000	35,000	35,788	36,593	37,416	38,258
Private Security	203,100	206,100	210,737	215,479	220,327	225,284
Pest Control	1,200	1,200	1,227	1,255	1,283	1,312
Electrical Repairs and Maintenance	5,000	5,000	5,113	5,228	5,345	5,465
Contracted Bus Service - Leased	258,224	-	-	-	-	-
Contracted Bus Service - Owned	3,900,000	3,559,321	3,639,406	3,721,292	3,805,021	3,890,634
Contracted Bus Service - Energy Corridor	-	1,005,751	1,028,380	1,051,519	1,075,178	1,099,370
	4,518,524	4,928,372	5,039,260	5,152,644	5,268,578	5,387,121
Public Education/Relations						
Advertising	15,000	15,000	15,000	15,000	15,000	15,000
	15,000	15,000	15,000	15,000	15,000	15,000
Administrative Expense						
Supplies	2,000	2,000	2,000	2,000	2,000	2,000
Postage & Delivery	100	100	100	100	100	100
Printing	10,000	10,000	10,000	10,000	10,000	10,000
Insurance	-	-	-	-	-	-
Other Admin/Contingency	40,000	40,000	40,000	40,000	40,000	40,000
	52,100	52,100	52,100	52,100	52,100	52,100
Capital Outlay						
Bus Purchase (10 buses @ \$580,000 and \$595,00	-	-	-	-	-	-
Facility Improvements (80% reimb)	100,000	-	-	-	-	-
Facility Improvements (80% reimb)	100,000	-	-	-	-	-
Facility Improvements (80% reimb)	-	-	-	-	-	-
Facility Video Cameras (80% reimb)	150,000	-	-	-	-	-
Bus Passenger Counters (80% reimb)	-	-	-	-	-	-
Vehicle Tracking/Automated Fare (80% reimb)	75,000	-	-	-	-	-
	425,000	-	-	-	-	-
TOTAL PARK & RIDE	5,151,424	5,137,272	5,251,351	5,367,997	5,487,267	5,609,220

The Woodlands Township
Transportation Fund Five Year Plan
(in whole dollars)

	2021	2022	2023	2024	2025	2026
TROLLEYS - Dept 830						
Salaries and Benefits						
Salaries and Wages	404,344	435,937	445,746	455,775	466,030	476,515
Overtime	9,200	9,200	9,200	9,200	9,200	9,200
Employee Benefits - FICA	30,932	34,053	34,819	35,603	36,404	37,223
Employee Benefits - TEC	2,448	4,032	4,123	4,215	4,310	4,407
Employee Benefits - Retirement	19,580	10,538	10,775	11,018	11,265	11,519
Employee Benefits - Insurance	33,656	41,938	42,882	43,846	44,833	45,842
Employee Benefits - Workers Comp	4,011	2,793	2,856	2,920	2,986	3,053
	504,171	538,491	550,400	562,577	575,028	587,759
Staff Development						
Meetings	500	500	511	523	535	547
Training & Conferences	2,500	2,500	2,556	2,614	2,673	2,733
Uniforms	1,000	1,000	1,023	1,046	1,069	1,093
	4,000	4,000	4,090	4,182	4,276	4,372
Facility Expense						
Telephone	2,500	2,500	2,556	2,614	2,673	2,733
Utilities	32,000	32,000	32,720	33,456	34,209	34,979
Facility Repair & Maintenance	48,460	48,460	49,550	50,665	51,805	52,971
Facility Materials & Supplies	12,000	12,000	12,270	12,546	12,828	13,117
Janitorial	8,000	8,000	8,180	8,364	8,552	8,745
	102,960	102,960	105,277	107,645	110,067	112,544
Equipment Expense						
Equipment	50,000	50,000	51,125	52,275	53,452	54,654
Vehicle Fuel	52,000	65,000	66,463	67,958	69,487	71,050
Equipment Repair & Maintenance	34,245	35,000	35,788	36,593	37,416	38,258
	136,245	150,000	153,375	156,826	160,355	163,962
Contracted Services						
Trolley Services	-	-	-	-	-	-
Computer Support - Annunciators	10,840	10,840	11,084	11,333	11,588	11,849
Drug Testing	-	5,000	5,113	5,228	5,345	5,465
Pest Control	1,200	1,200	1,227	1,255	1,283	1,312
Electircal Repairs & Maintenance	7,500	5,000	5,113	5,228	5,345	5,465
	19,540	22,040	22,536	23,043	23,561	24,092
Public Education/Relations						
Advertising	12,200	3,000	3,068	3,137	3,207	3,279
	12,200	3,000	3,068	3,137	3,207	3,279
Administrative Expense						
Supplies	1,700	2,000	2,045	2,091	2,138	2,186
Printing	2,000	2,000	2,045	2,091	2,138	2,186
Mileage Reimbursement	500	500	511	523	535	547
Insurance	25,000	25,000	25,563	26,138	26,726	27,327
Other Admin	5,000	5,000	5,113	5,228	5,345	5,465
	34,200	34,500	35,276	36,070	36,882	37,711
Capital Outlay						
Trolley Stops	405,500	-	-	-	-	-
Trolley Replacement	-	-	1,500,000	-	-	-
Trolley Maintenance Equipment	-	94,200	176,670	-	-	-
	405,500	94,200	1,676,670	-	-	-
TOTAL TROLLEYS	1,218,816	949,191	2,550,691	893,480	913,376	933,720

The Woodlands Township
Transportation Fund Five Year Plan
(in whole dollars)

	2021	2022	2023	2024	2025	2026
TOTAL EXPENDITURES	6,780,240	6,406,463	8,122,042	6,581,476	6,720,643	6,862,940
Beginning Fund Balance	(187,660)	872,340	3,818,270	3,968,270	4,118,270	4,118,270
Activity	1,060,000	2,945,930	150,000	150,000	-	-
Ending Fund Balance	872,340	3,818,270	3,968,270	4,118,270	4,118,270	4,118,270
TRANSPORTATION FUND SUMMARY BY EXPENSE TYPE:						
Salaries and Benefits	504,171	538,491	550,400	562,577	575,028	587,759
Staff/Board Development	4,000	4,000	4,090	4,182	4,276	4,372
Facility Expense	238,760	239,760	245,155	250,671	256,311	262,078
Equipment Expense	141,245	155,000	158,488	162,053	165,700	169,428
Contracted Services	4,858,064	5,270,412	5,381,796	5,495,687	5,612,140	5,731,213
Maintenance Expense	-	-	-	-	-	-
Program Expense	-	-	-	-	-	-
Public Education/Relations	27,200	18,000	18,068	18,137	18,207	18,279
Administrative/Other Expense	146,300	86,600	87,376	88,170	88,982	89,811
Capital	830,500	94,200	1,676,670	-	-	-
Transfers Out	30,000	-	-	-	-	-
	6,780,240	6,406,463	8,122,042	6,581,476	6,720,643	6,862,940
Grants	5,674,140	4,197,845	5,206,039	3,084,859	2,831,680	2,866,680