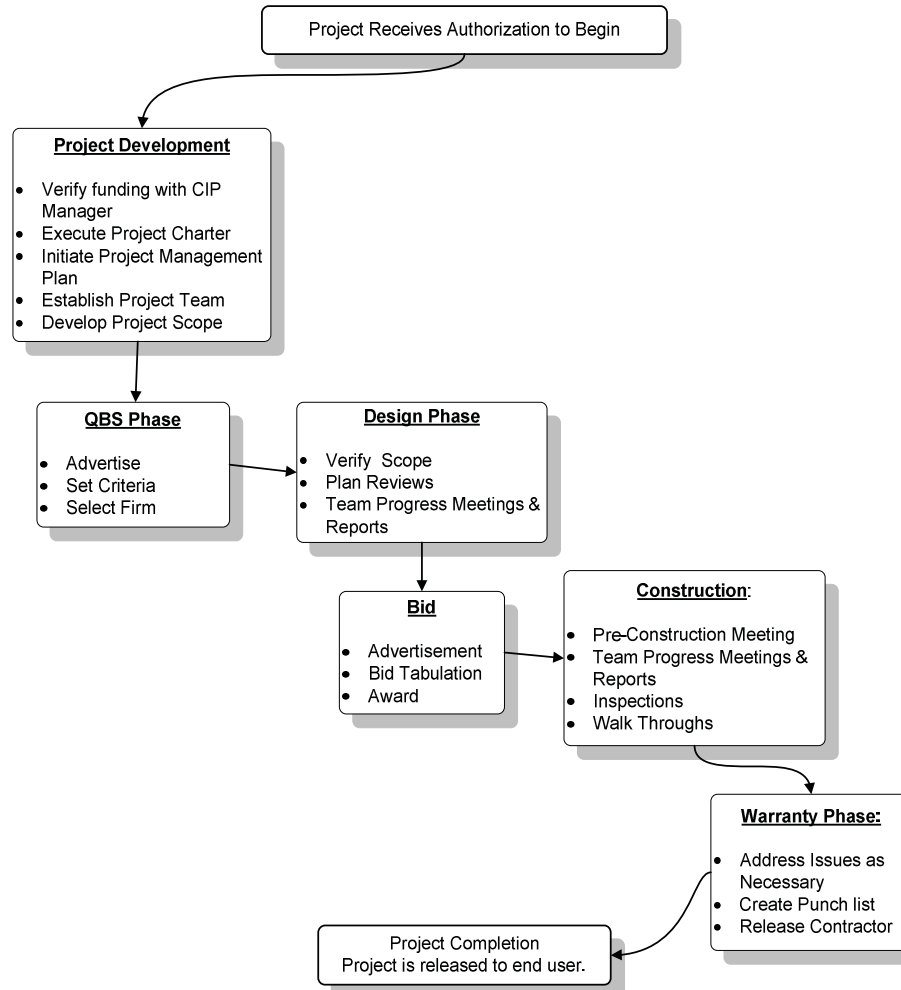


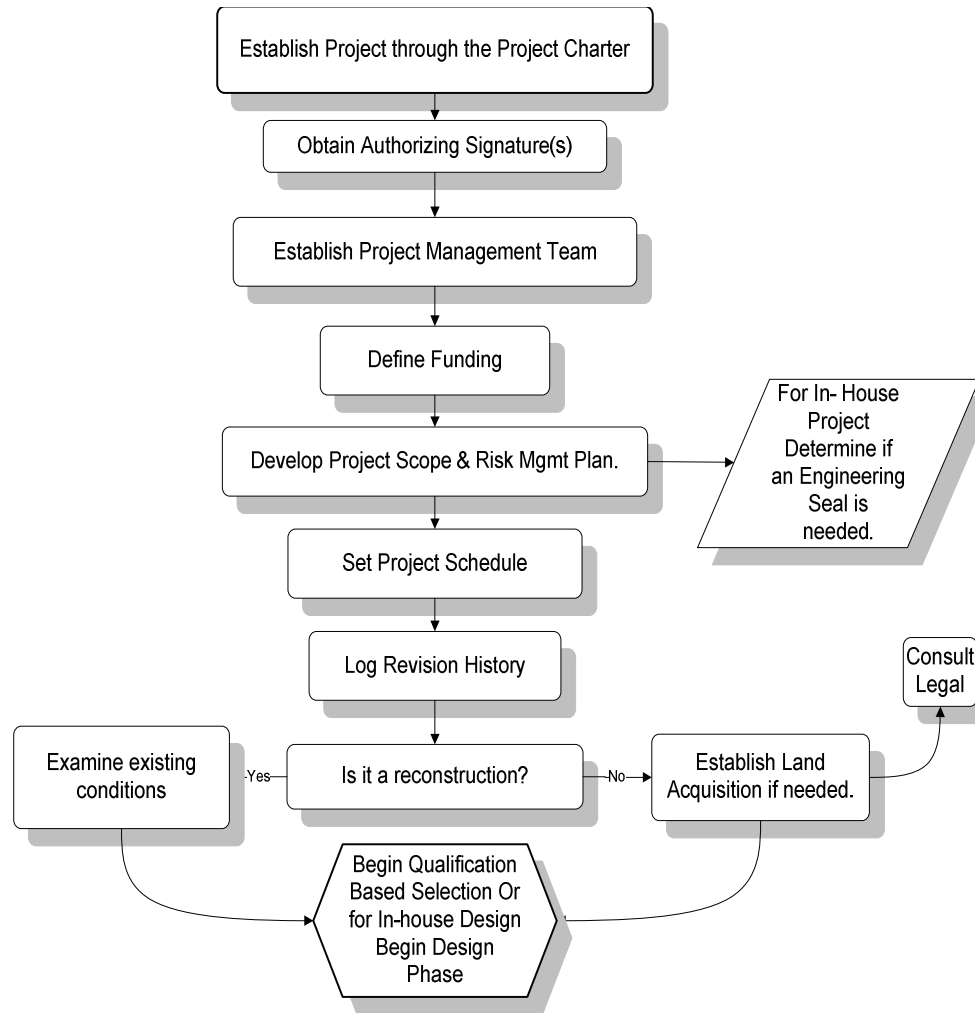
Capital Project Delivery Process

Overview



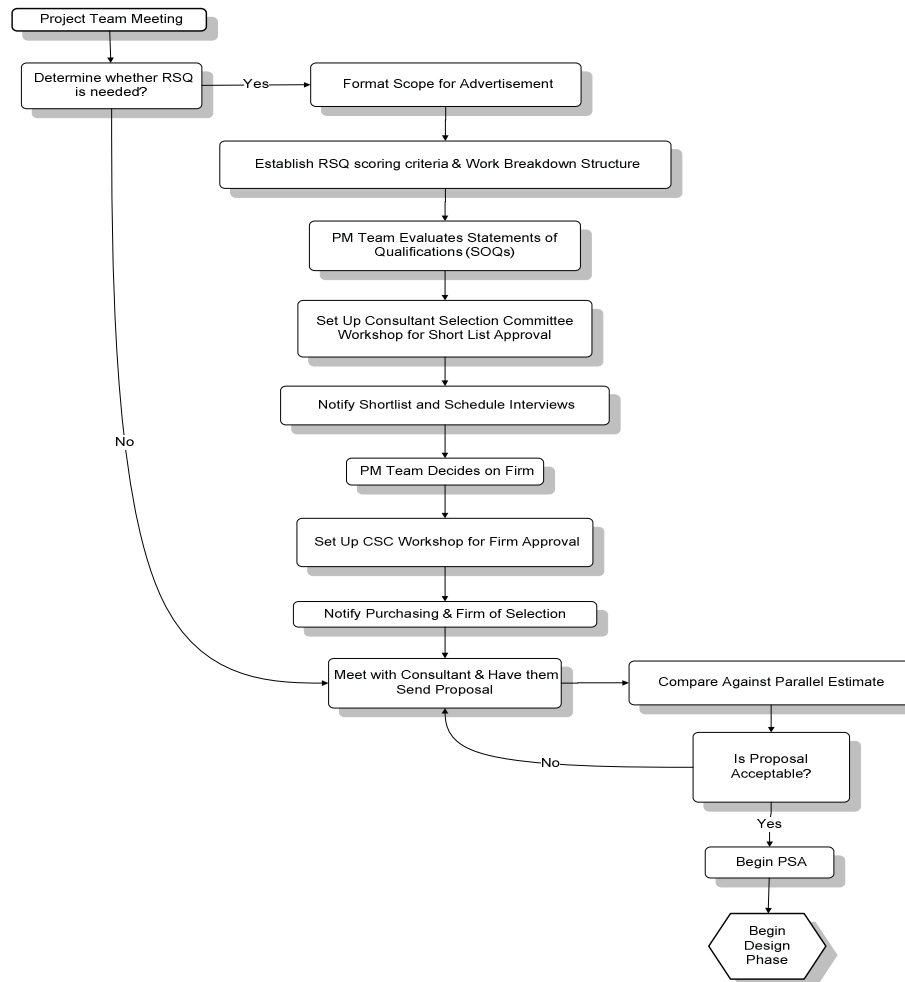
Capital Project Delivery Process

Project Development



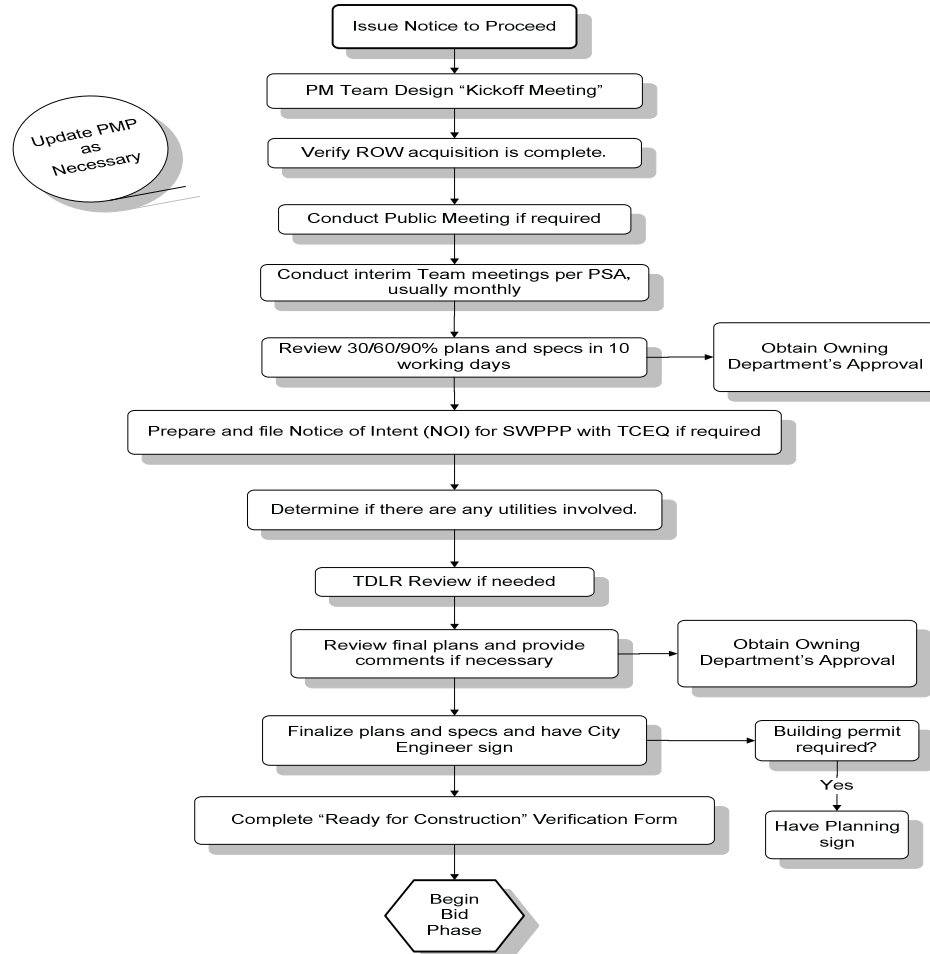
Capital Project Delivery Process

Qualification Based Selection



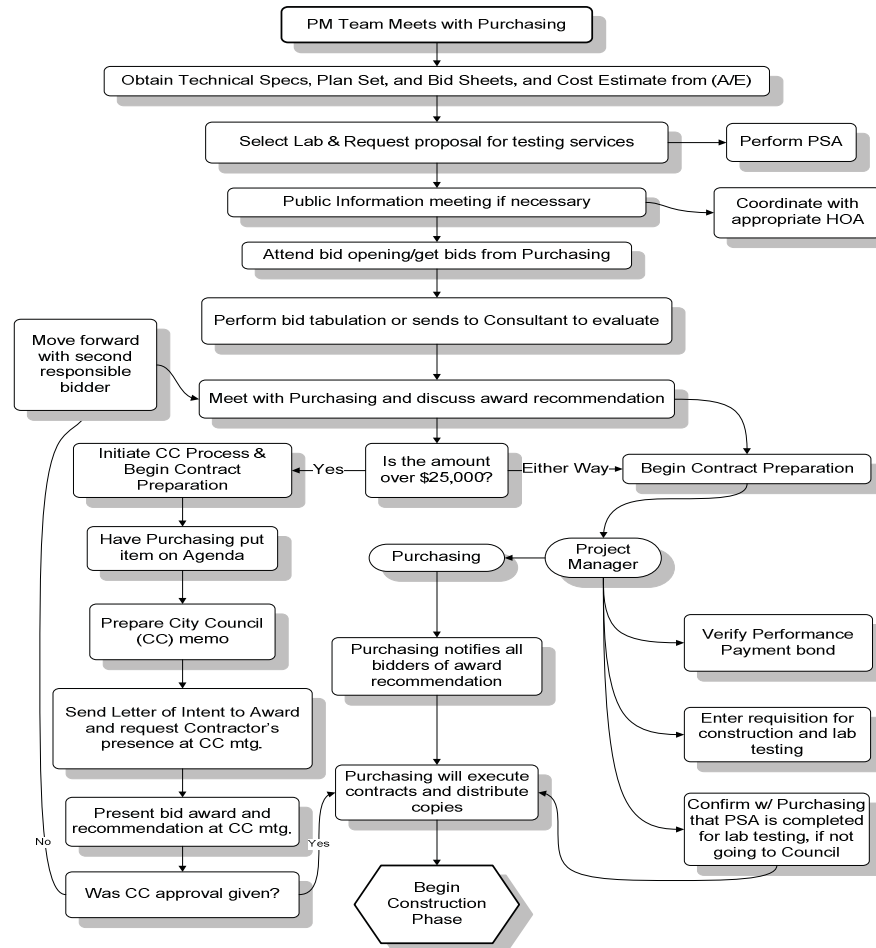
Capital Project Delivery Process

Design



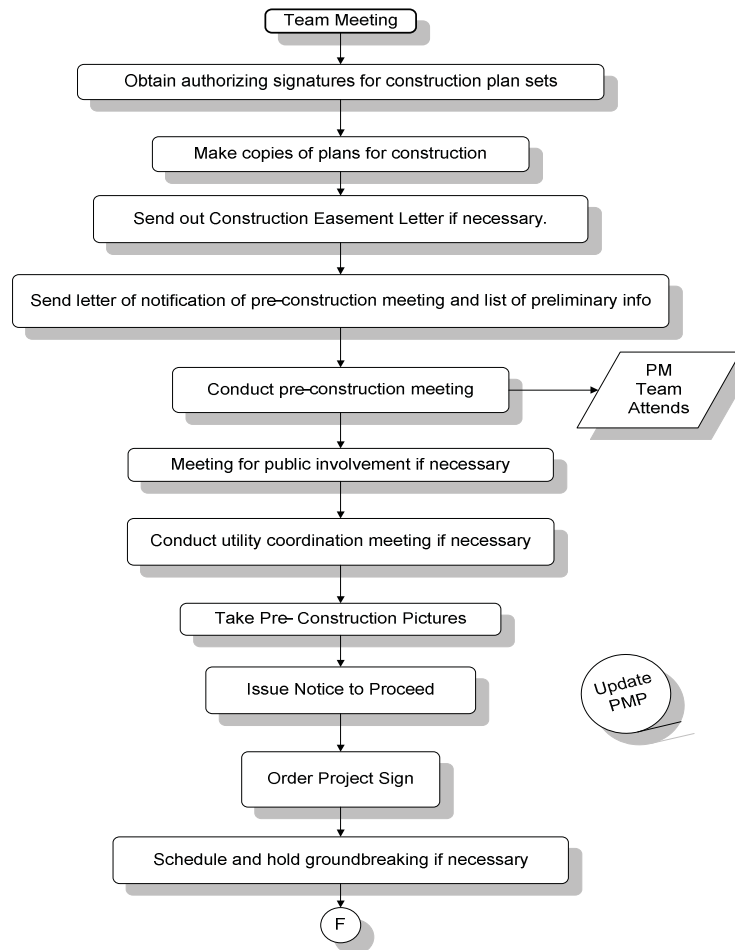
Capital Project Delivery Process

Construction Bid



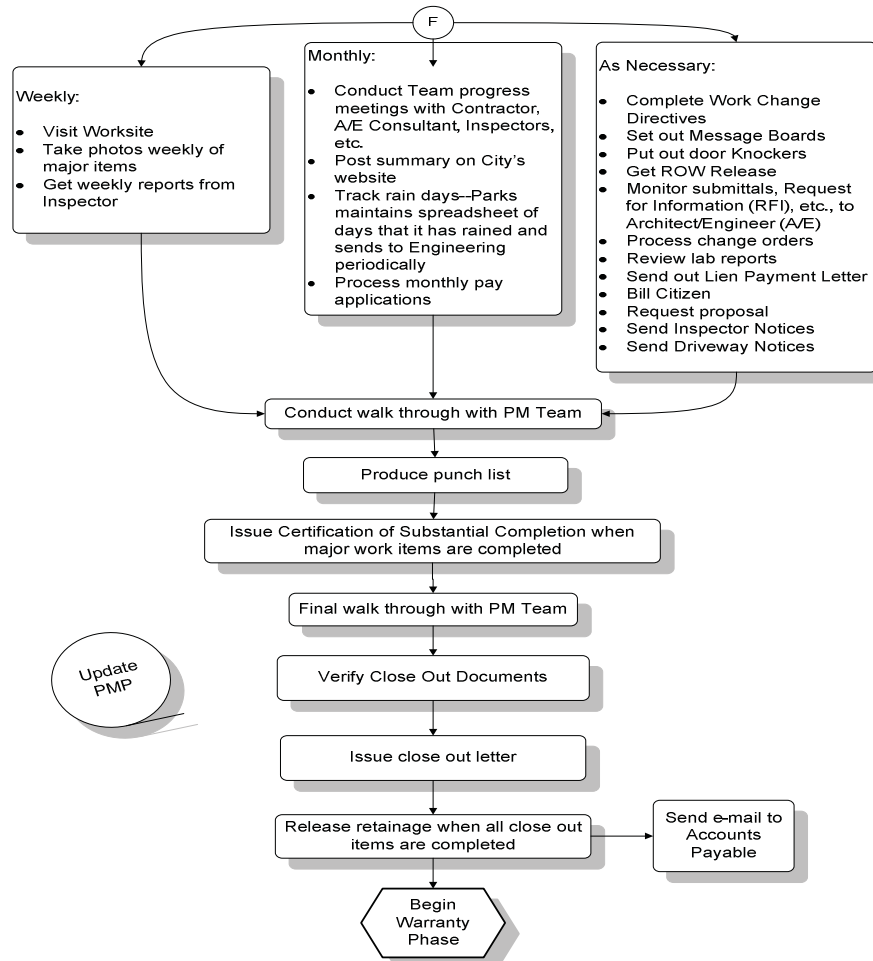
Capital Project Delivery Process

Construction



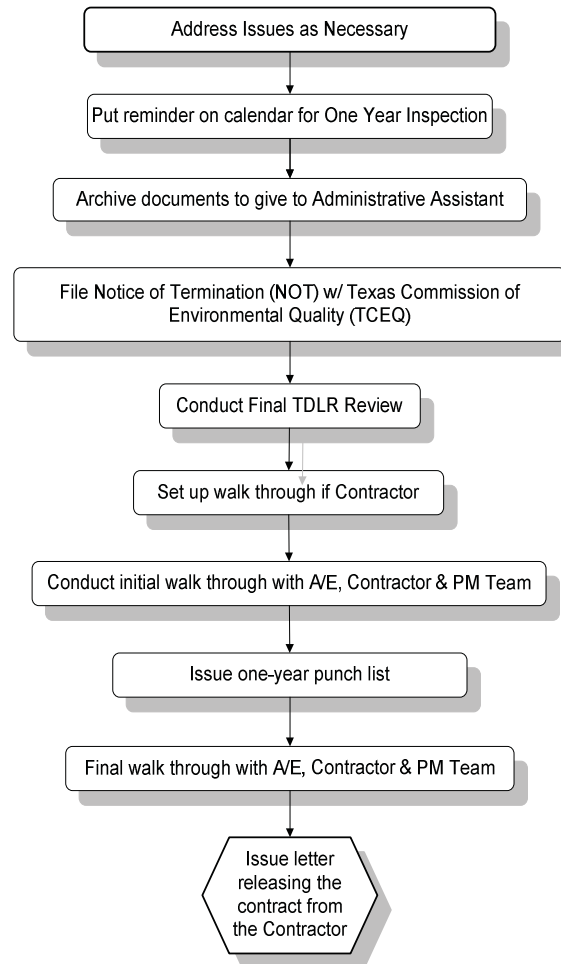
Capital Project Delivery Process

Construction (Continued)



Capital Project Delivery Process

Warranty



===== CAPITAL IMPROVEMENT PROGRAM =====

PROJECTS BY FUNDING SOURCES

Index No.	Project No.	Project Name	2003 Bond Election (Fund 403)	2008 Bond Election (Fund 403)	2014 Bond Election (Fund 403)	Other Sources (Fund 403)	Subtotal (Fund 403)	Metro (Fund 401)	Certificates of Obligation (Fund 402)	Project Total
DRAINAGE										
		Completed Projects in Prior Years	5,218,677			147,352	5,366,029	33,836		5,399,865
001	10003	Major Equipment	591,549			240,000	831,549	471,057		1,302,606
002	10018	Lower Oyster Creek	531,000				531,000			531,000
003	10021	Storm Water Management	96,670			104,308	200,978			200,978
004		Cangelosi Detention Facility	2,000,000				2,000,000			2,000,000
005		Willow Waterhole	5,412,104		1,087,896		6,500,000			6,500,000
006		Mustang Bayou Watershed - Kitty Hollow to Oyster Creek	250,000				250,000			250,000
007		Mustang Bayou Watershed - Diversion Channel to GCWA	1,650,000				1,650,000			1,650,000
008		Pre-1987 Improvements	4,250,000				4,250,000			4,250,000
		Unallocated Funds			5,412,104	12,000	5,424,104			5,424,104
TOTAL DRAINAGE			20,000,000		6,500,000	503,660	27,003,660	504,893		27,508,553
FACILITIES										
		Completed Projects in Prior Years	2,982,229			366,824	3,349,053		300,000	3,649,053
	20010	Facilities Needs Assessment & Upgrades	35,515				35,515			35,515
009		Community Center Renovation	122,256		120,000		242,256			242,256
010		City Hall/Planning Roof			1,970,000		1,970,000			1,970,000
011	20011	PSHQ Fire Alarm System			80,000		80,000			80,000
012	20012	Facilities Master Plan			200,000		200,000			200,000
013		PSHQ UPS System / Data Center Upgrades			141,362		141,362			141,362
014		PSHQ Roof Repairs			155,000		155,000			155,000
015		Expansion of Public Safety			3,000,000		3,000,000			3,000,000
016		Facilities Preventive Maintenance Program			33,638		33,638			33,638
TOTAL FACILITIES			3,140,000		5,700,000	366,824	9,206,824		300,000	9,506,824
PARKS & RECREATION										
		Completed Projects in Prior Years	14,329,621	15,640,690		5,594,913	35,565,224			35,565,224
017	30004	Beautification	113,548	75,000			188,548			188,548
018	30019	Renovation at Community Center		504,310			504,310			504,310
019	30990	Park Improvements	1,106,830	345,000		20,038	1,471,868			1,471,868
020		Stamo Park Improvement		65,000			65,000			65,000
021		American Legion Park Improvement		103,000			103,000			103,000
022		Park Signage		100,000			100,000			100,000
023		Recreation Center Improvement		70,000			70,000			70,000
024		MacNaughton Park Improvement		147,000			147,000			147,000
025		Oak Hill Park		65,000			65,000			65,000
026		Skatepark		305,000			305,000			305,000
027		Quail Valley North		80,000			80,000			80,000
TOTAL PARKS & RECREATION			15,550,000	17,500,000		5,614,951	38,664,951			38,664,951

===== CAPITAL IMPROVEMENT PROGRAM =====

PROJECTS BY FUNDING SOURCES (Continued)

Index No.	Project No.	Project Name	2003 Bond Election (Fund 403)	2008 Bond Election (Fund 403)	2014 Bond Election (Fund 403)	Other Sources (Fund 403)	Subtotal (Fund 403)	Metro (Fund 401)	Certificates of Obligation (Fund 402)	Project Total
PUBLIC SAFETY										
		Completed Projects in Prior Years	6,312,034			433,483	6,745,517		1,300,000	8,045,517
	40016	Fire Station #5	32,573			2,817,728	2,850,300			2,850,300
	40022	Fire Engine (FS#5)				697,598	697,598			697,598
	40024	Fire Engine 3131							990,000	990,000
028	40013	Renovate Fire Station #4	296,446				296,446			296,446
029		Renovate Fire Station #3	275,708				275,708			275,708
030		Modify Unit #3488	60,000				60,000			60,000
031		Renovate PD Lobby	90,000				90,000			90,000
032		Fire Engine - Ladder Truck	915,000				915,000			915,000
033		Fire Station #6	214,993		3,785,007		4,000,000			4,000,000
034		Fire Engine #6			1,089,000		1,089,000			1,089,000
	OP001	To Cover FS#5 Operating Expense	3,248			7,511	10,759			10,759
		Unallocated Funds			125,993		125,993			125,993
TOTAL PUBLIC SAFETY			8,200,000		5,000,000	4,045,210	17,156,319		2,290,000	19,446,319

TRANSPORTATION

		Completed Projects in Prior Years	6,179,883			5,857,930	12,037,813	812,716		12,850,530
	50075	Texas Parkway Medians	182,137				182,137			182,137
	50072	Texas Parkway Intersection Improvements	628,380				628,380			628,380
035	50027	Traffic Studies	335,719				335,719	1,182,985		1,518,704
036	50029	Additional Traffic Signals	593,794		439,204	387,500	1,420,497			1,420,497
037	50031	GIS-Mapping,Plotter,Flyover,Script	300,520			13,512	314,032	621,581		935,613
038	50034	Signal Upgrade/Sequencing	2,469,582			53,071	2,522,653	2,287,993		4,810,646
039	50040	Bridge Rehabilitation	3,065,286		288,000		3,353,286	69,000		3,422,286
040	50046	ROW Management	240,067				240,067	150,000		390,067
041	50054	Sidewalk Repair	415,861		1,190,000		1,605,861	4,202,928		5,808,789
042	50058	Lakeview Infrastructure						6,183,656		6,183,656
043	50063	Pavement Maintenance & Mgmt Program	288,319				288,319	7,421,013		7,709,333
044	50066	Hurricane Lane Extension	3,170,747				3,170,747			3,170,747
045	50067	Vicksburg Extension	157,258			3,781,942	3,939,200			3,939,200
046	50070	Lexington Extension	459			2,893,796	2,894,255			2,894,255
047	50077	Turtle Creek / Mission Valley - Hilton Head	2,400,000				2,400,000	240,000		2,640,000
048	50078	Gregory Reconstruction	3,466,540				3,466,540	410,423		3,876,962
049	50079	Bicycle Lane Installation	160,000				160,000			160,000
050	50080	Trammel-Fresno Improvements	2,192,572		389,228		2,581,800	659,592		3,241,392
051	50081	Ashmont Reconstruction	372,872		2,500,000		2,872,872			2,872,872
052	50082	Adams Reconstruction	400,000		2,500,000		2,900,000			2,900,000
053	50083	Glenn Lakes Bridge Over Oyster Creek	350,000		1,100,000	500,000	1,950,000			1,950,000
054	50090	Texas Parkway Signal Upgrade	80,000				80,000			80,000
055	50091	Intelligent Traffic System (ITS)	660,003				660,003			660,003
056		Glenn Lakes Lane Bridge Replacement			400,000		400,000			400,000
057		Independence Blvd - Seg 1			2,555,000		2,555,000			2,555,000
058		Independence Blvd - Seg 2			2,147,000		2,147,000			2,147,000
059		Knight Road Extension			3,225,000		3,225,000			3,225,000
060		Staffordshire Road - Scanlin to Staffordshire			1,650,000		1,650,000	350,000		2,000,000
061		Waterfall Reconstruction			350,000		350,000			350,000
062		Point Clear Reconstruction			1,145,000		1,145,000			1,145,000
063		Beautification			2,500,000		2,500,000			2,500,000
064		Park 8Ninety						4,500,000		4,500,000
065		Sienna Parkway Improvement						1,415,000		1,415,000
066		Sign Shop Expansion						355,000		355,000

===== CAPITAL IMPROVEMENT PROGRAM =====

PROJECTS BY FUNDING SOURCES (Continued)

Index No.	Project No.	Project Name	2003 Bond Election (Fund 403)	2008 Bond Election (Fund 403)	2014 Bond Election (Fund 403)	Other Sources (Fund 403)	Subtotal (Fund 403)	Metro (Fund 401)	Certificates of Obligation (Fund 402)	Project Total
TRANSPORTATION CONTINUED										
067		Street Reconstruction - New Project below 50 PCI			400,000		400,000			400,000
	50991	Transfer to Gen Fund						12,300,000		12,300,000
	99001	Rebate - Sienna Plantation MD						1,399,624		1,399,624
		General Mobility Projects			21,568	156,000	177,568			177,568
		TOTAL TRANSPORTATION	28,110,000		22,800,000	13,643,750	64,553,750	44,561,509		109,115,260
OTHER PROJECTS										
	60030	ERP - Public Admin							1,522,405	1,522,405
	60031	ERP - Court							71,767	71,767
	60032	ERP - Public Safety							671,470	671,470
		TOTAL OTHER PROJECTS							2,265,642	2,265,642
		TOTAL GENERAL CIP	75,000,000	17,500,000	40,000,000	24,174,396	156,585,504	45,066,403	4,855,642	206,507,548
Index No.	Project No.	Project Name						Certificates of Obligation	Other Sources	Project Total
UTILITIES CONSTRUCTION										
	80011	Regional Water Treatment Plant 10 MGD						48,997,386	921,278	49,918,663
	80019	Regional Water Treatment Plant 1.5 MGD Ground Storage Tank							2,025,785	2,025,785
	80020	Regional Water Treatment Plant Transmission Mains - Riverstone							10,029,585	10,029,585
	80021	Regional Water Treatment Plant - 60 Acre Reservoir							239,805	239,805
	80022	RWTP - B-Canal Pump Station Upgrade*							1,475,000	1,475,000
068	80023	RWTP - Transmission Main to Sienna South						5,238,336	2,730,832	7,969,168
069	80024	Mustang Bayou Wastewater Plant Lift Station Rehabilitation							770,000	770,000
070	80025	Steepbank Flatbank Lift Station Rehabilitation							670,000	670,000
		TOTAL UTILITIES CONSTRUCTION						54,235,722	18,862,284	73,098,006
		GRAND TOTAL	75,000,000	17,500,000	40,000,000	24,174,396	156,585,504	99,302,124	23,717,926	279,605,554

* Project 80022 unfunded amount \$5,700,000

===== CAPITAL IMPROVEMENT PROGRAM =====

PROJECT EXPENDITURES BY YEARS

Index No.	Project No.	Project Name	Actual Through FY2015	Estimated FY2016	Budgeted FY2017	Projected FY2018	Projected FY2019	Projected FY2020	Projected FY2021	Project Total
DRAINAGE										
		Completed Projects in Prior Years	5,399,865							5,399,865
001	10003	Major Equipment	937,059	365,547						1,302,606
002	10018	Lower Oyster Creek	379,288				151,712			531,000
003	10021	Storm Water Management	185,478	15,500						200,978
004		Cangelosi Detention Facility			1,000,000	500,000	500,000			2,000,000
005		Willow Waterhole			1,000,000	500,000			5,000,000	6,500,000
006		Mustang Bayou Watershed - Kitty Hollow to Oyster Creek							250,000	250,000
007		Mustang Bayou Watershed - Diversion Channel to GCWA					1,650,000			1,650,000
008		Pre-1987 Improvements					1,000,000		3,250,000	4,250,000
		Unallocated Funds		12,000					5,412,104	5,424,104
TOTAL DRAINAGE			6,901,690	393,047	2,000,000	1,000,000	3,301,712		13,912,104	27,508,553
FACILITIES										
		Completed Projects in Prior Years	3,649,053							3,649,053
	20010	Facilities Needs Assessment & Upgrades	35,515							35,515
009		Community Center Renovation		242,256						242,256
010		City Hall/Planning Roof				1,970,000				1,970,000
011	20011	PSHQ Fire Alarm System		80,000						80,000
012		Facilities Master Plan		200,000						200,000
013		PSHQ UPS System / Data Center Upgrades			141,362					141,362
014		PSHQ Roof Repairs				155,000				155,000
015		Expansion of Public Safety				250,000	2,750,000			3,000,000
016		Facilities Preventive Maintenance Program					33,638			33,638
TOTAL FACILITIES			3,684,568	522,256	141,362	2,375,000	2,783,638			9,506,824
PARKS & RECREATION										
		Completed Projects in Prior Years	35,565,224							35,565,224
017	30004	Beautification	113,548			75,000				188,548
018	30019	Renovation at Community Center		504,310						504,310
019	30990	Park Improvements	1,126,868		160,000	185,000				1,471,868
020		Stamo Park Improvement		65,000						65,000
021		American Legion Park Improvement			103,000					103,000
022		Park Signage			100,000					100,000
023		Recreation Center Improvement			70,000					70,000
024		MacNaughton Park Improvement			147,000					147,000
025		Oak Hill Park			65,000					65,000
026		Skatepark			305,000					305,000
027		Quail Valley North				80,000				80,000
TOTAL PARKS & RECREATION			36,805,641	569,310	950,000	340,000				38,664,951

===== CAPITAL IMPROVEMENT PROGRAM =====

PROJECT EXPENDITURES BY YEARS (Continued)

Index No.	Project No.	Project Name	Actual Through FY2015	Estimated FY2016	Budgeted FY2017	Projected FY2018	Projected FY2019	Projected FY2020	Projected FY2021	Project Total
PUBLIC SAFETY										
		Completed Projects in Prior Years	8,045,517							8,045,517
	40016	Fire Station #5	2,824,947	25,353						2,850,300
	40022	Fire Engine (FS#5)	697,598							697,598
	40024	Fire Engine 3131	953,754	36,246						990,000
028	40013	Renovate Fire Station #4	20,738		145,000	130,708				296,446
029		Renovate Fire Station #3			145,000	130,708				275,708
030		Modify Unit #3488			60,000					60,000
031		Renovate PD Lobby			90,000					90,000
032		Fire Engine - Ladder Truck				915,000				915,000
033		Fire Station #6						4,000,000		4,000,000
034		Fire Engine #6						1,089,000		1,089,000
	OP001	To Cover FS#5 Operating Expense	10,759							10,759
		Unallocated Funds						125,993		125,993
TOTAL PUBLIC SAFETY			12,553,312	61,599	440,000	1,176,415		5,214,993		19,446,319
TRANSPORTATION										
		Completed Projects in Prior Years	12,850,530							12,850,530
	50075	Texas Parkway Medians	182,137							182,137
	50072	Texas Parkway Intersection Improvements	599,789	28,591						628,380
035	50027	Traffic Studies	1,117,935	100,769	60,000	60,000	60,000	60,000	60,000	1,518,704
036	50029	Additional Traffic Signals	835,497	85,000	500,000					1,420,497
037	50031	GIS-Mapping,Plotter,Flyover,Script	597,263	136,350	82,000	30,000	30,000	30,000	30,000	935,613
038	50034	Signal Upgrade/Sequencing	2,998,475	212,172	400,000	400,000		400,000	400,000	4,810,646
039	50040	Bridge Rehabilitation	3,069,977	64,309	175,000	113,000				3,422,286
040	50046	ROW Management	240,067	150,000						390,067
041	50054	Sidewalk Repair	2,260,442	448,347	1,500,000	400,000	400,000	400,000	400,000	5,808,789
042	50058	Lakeview Infrastructure	5,180,056	1,003,600						6,183,656
043	50063	Pavement Maintenance & Mgmt Program	3,193,543	1,147,261	1,032,592	620,000	537,979	480,957	697,000	7,709,333
044	50066	Hurricane Lane Extension	664,541	2,506,207						3,170,747
045	50067	Vicksburg Extension	1,738,936	2,200,264						3,939,200
046	50070	Lexington Extension	2,893,254	1,001						2,894,255
047	50077	Turtle Creek / Mission Valley - Hilton Head	277,147	2,362,853						2,640,000
048	50078	Gregory Reconstruction	322,106	3,554,857						3,876,962
049	50079	Bicycle Lane Installation	91,396	68,604						160,000
050	50080	Trammel-Fresno Improvements	435,374	2,306,018	500,000					3,241,392
051	50081	Ashmont Reconstruction	41	372,831	2,500,000					2,872,872
052	50082	Adams Reconstruction	41	399,959	2,500,000					2,900,000
053	50083	Glenn Lakes Bridge Over Oyster Creek	6,041	593,959	1,350,000					1,950,000
054	50090	Texas Parkway Signal Upgrade	79,854	146						80,000
055	50091	Intelligent Traffic System (ITS)	170,367	489,637						660,003
056		Glenn Lakes Lane Bridge Replacement			400,000					400,000
057		Independence Blvd - Seg 1			555,000	2,000,000				2,555,000
058		Independence Blvd - Seg 2			300,000	1,847,000				2,147,000
059		Knight Road Extension			575,000	2,650,000				3,225,000
060		Staffordshire Road - Scanlin to Staffordshire			350,000	1,650,000				2,000,000
061		Waterfall Reconstruction			350,000					350,000
062		Point Clear Reconstruction			350,000		795,000			1,145,000
063		Beautification			2,500,000					2,500,000
064		Park 8Ninety				1,125,000	1,125,000	1,125,000	1,125,000	4,500,000
065		Sienna Parkway Improvement				350,000	715,000	350,000		1,415,000
066		Sign Shop Expansion					355,000			355,000

===== CAPITAL IMPROVEMENT PROGRAM =====

PROJECT EXPENDITURES BY YEARS (Continued)

Index No.	Project No.	Project Name	Actual Through FY2015	Estimated FY2016	Budgeted FY2017	Projected FY2018	Projected FY2019	Projected FY2020	Projected FY2021	Project Total
TRANSPORTATION (Cont.)										
	067	Street Reconstruction - New Project below 50 PCI					400,000			400,000
	50991	Transfer to Gen Fund	7,500,000	800,000	800,000	800,000	800,000	800,000	800,000	12,300,000
	99001	Rebate - Sienna Plantation MD	499,624	150,000	150,000	150,000	150,000	150,000	150,000	1,399,624
		General Mobility Projects					177,568			177,568
TOTAL TRANSPORTATION			47,804,431	19,182,732	16,929,592	12,195,000	5,545,547	3,795,957	3,662,000	109,115,260
OTHER PROJECTS										
	60030	ERP - Public Admin	1,189,680	332,725						1,522,405
	60031	ERP - Court	71,767							71,767
	60032	ERP - Public Safety	671,470							671,470
TOTAL OTHER PROJECTS			1,932,917	332,725						2,265,642
TOTAL GENERAL CIP			109,682,559	21,061,669	20,460,954	17,086,415	11,630,897	9,010,950	17,574,104	206,507,548
UTILITIES CONSTRUCTION										
	80011	Regional Water Treatment Plant 10 MGD	49,908,583	10,080						49,918,663
	80019	Regional Water Treatment Plant 1.5 MGD Ground Storage Tank	2,014,563	11,222						2,025,785
	80020	Regional Water Treatment Plant Transmission Mains - Riverstone	4,041,914	5,987,671						10,029,585
	80021	Regional Water Treatment Plant - 60 Acre Reservoir	116,150	123,655						239,805
	80022	RWTP - B-Canal Pump Station Upgrade*	24,370	1,450,630						1,475,000
068	80023	RWTP - Transmission Main to Sienna South	87,367	802,633	7,079,168					7,969,168
069	80024	Mustang Bayou Wastewater Plant Lift Station Rehabilitation		770,000						770,000
070	80025	Steepbank Flatbank Lift Station Rehabilitation		670,000						670,000
TOTAL UTILITIES CONSTRUCTION			56,192,947	9,825,891	7,079,168					73,098,006
GRAND TOTAL			165,875,505	30,887,560	27,540,122	17,086,415	11,630,897	9,010,950	17,574,104	279,605,554

* Project 80022 unfunded amount \$5,700,000