City of Pearland, Texas Capital Improvement Program 2013-2017



CITY OF PEARLAND 2013 - 2017

CAPITAL IMPROVEMENT PROGRAM (CIP) TABLE OF CONTENTS

	ST. 189 B.	PAGE
INTRODUCTION		i-v
SUMMARIES		
Total Summary	• • • • • • • • • • • • • • • • • • • •	1
FY 2013 CIP by Funding S	ource	2-7
Project Detail Page Locatio	on	8-11
DRAINAGE PROJECTS		
Five-Year Summary		12
Map		13
	• • • • • • • • • • • • • • • • • • • •	

CITY OF PEARLAND 2013 - 2017

CAPITAL IMPROVEMENT PROGRAM (CIP) TABLE OF CONTENTS

I E X A S	PAGE
PARKS PROJECTS Five-Year Summary	
Five-Year Summary	21
Map	22
Project Detail	23-32
FACILITIES PROJECTS	
Five-Year Summary	33
Map	34
Project Detail	35-42
STREETS PROJECTS	
Five-Year Summary	43
Map	44
Project Detail	

CITY OF PEARLAND 2013 - 2017

CAPITAL IMPROVEMENT PROGRAM (CIP) TABLE OF CONTENTS

WATER PROJECTS Five-Year Summary.	PAGE
WATER PROJECTS	- 4
Five-Year Summary	61
Map	62
Project Detail	
WASTEWATER PROJECTS Five-Year Summary	81
Project Detail	82-96
APPENDIX	
Glossary of Terms	97-98

INTRODUCTION

The City of Pearland's Capital Improvement Program (CIP) has been developed in order to further our commitment to the citizens of Pearland by working to meet today's needs, as well as those of the future. From work on underground water and sewer lines to more visible projects such as street paving and extensions, the five-year CIP addresses the needs of the City through responsible City Government with a comprehensive and cost-effective approach.

What is a Capital Improvement? A capital improvement is a major, non-routine expenditure for new construction, improvements to existing buildings, facilities, land, streets, storm sewers, and expansion of the City's park system to name a few. A capital improvement project has a relatively high monetary value (\$100,000+), long-life expectancy, and results in the creation of an asset or extends the life of existing assets. The cost of the capital improvement includes design, legal fees, land, operating equipment, furniture, construction, etc. that is necessary to put the asset into service. A capital improvement project is not the purchase of a piece of equipment such as a fire truck, vehicle, etc.

What are the benefits of a Capital Improvement Program (CIP)? A long-term capital improvement program has many obvious benefits derived from its organized approach to planning projects. The program can focus attention on community and City goals and needs, allowing projects to be prioritized based on need. The CIP can be an effective tool for achieving goals set forth in the City's Comprehensive Plan, as well as the City's various master plans. Through proper planning, the need for bond referendums, bond issues or other revenue production measures can be foreseen and action can be taken to fund the projects as identified.

CIP DEVELOPMENT PROCESS

The development of a capital improvement program is a continual process and, consequently, should be viewed as a working document. Therefore, while the document covers a five-year planning perspective, it is revised every year in order to accommodate new projects, reflect changes in ongoing projects, and extend the program an additional year.

The first year of the plan is incorporated into the annual budget to appropriate funds. Improvements identified in subsequent years are approved only on a planning basis and do not receive expenditure appropriation. Cost estimates for years two through five are also for planning purposes only, to be used in conjunction with the City's long-range financial plan for operations.

As City projects related to Drainage, Streets, Parks and Facilities in the previous bond programs are completed, projects in future years are added in order to identify and quantify future needs. These projects are typically added to the Five-Year CIP as an unfunded project. These identified projects will then become a basis for the preparation of a future referendum.

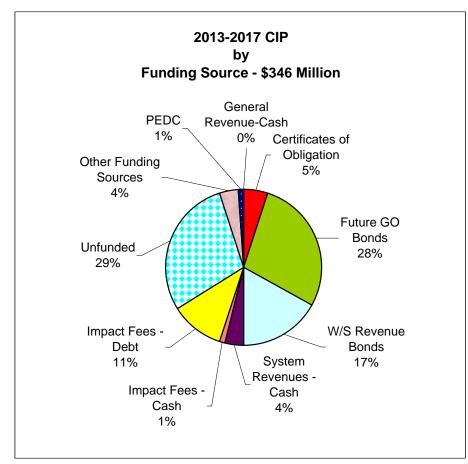
Projects included in the five-year CIP are either City managed projects, or include just the City's share of projects that will be managed by other agencies. If an outside agency will be contributing funding directly to the City for a project that the City will manage, then that cost and funding are included in the project budget. The Five-Year Capital Improvement Program (CIP) includes all capital projects, which are to be financed in whole or in part from funds subject to control or appropriation by the City. Therefore, the CIP includes bond appropriations (general obligation, certificates of obligation and revenue bonds), General Revenue – Cash, P.E.D.C., System Revenues – Cash, Impact Fees, and any Federal, State or private foundation grant funds received by the City for capital improvement projects.

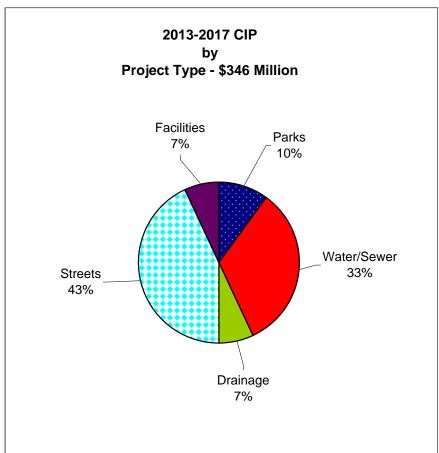
The City considers input from the citizens, the Planning and Zoning Commission, City staff members, and master plans in the Capital Improvement Program's preparation. A project list is compiled, prioritized by year, and cost estimates assigned. The Finance Department also looks at the overall effect of projects, including the need to issue debt, potential impact on the tax rate, and operations and maintenance impact on the City. The City Council, through workshops, reviews the draft with any recommended changes incorporated into the final document. A final draft of the Five-Year CIP is then prepared for Council consideration and approval. Upon Council adoption, the five-year CIP document is reproduced and distributed for implementation of the program.

2013-2017 CAPITAL IMPROVEMENT PROGRAM

The Five-Year Capital Improvement Program for 2013 to 2017 totals \$346,385,560. How is the Capital Improvement Program funded? Funding for CIP projects are derived from various sources, including General Obligation Bonds, Certificates of Obligation, Water & Sewer Revenue Bonds, Impact Fees, General Revenues, System Revenues, P.E.D.C., Federal and State Highway Funds, and Grant Funds. Projects identified as unfunded will be considered as part of a future bond referendum. Uses of the funding include Drainage, Streets, Facilities, Parks, Water, and Wastewater projects.

The graph on the following page provides a breakdown of the funding sources and uses.





PROJECT HIGHLIGHTS

DRAINAGE

Drainage projects include the construction of storm sewers, detention ponds, and underground drainage. These improvements will help reduce the risk of repetitive flooding in residential areas and provide storage capacity. Major drainage improvements include Lower Kirby Urban Center Regional Detention, Cullen/FM518 Regional Detention Pond, Old Townsite Drainage, D.L. Smith Detention Pond, and Cowerts Creek Diversion.

PARKS

Parks projects include Phase II of the Trail Connectivity project to connect Centennial Park to Independence Park, the construction of the Max Road Sports Complex Phase I with six international sized soccer fields, Shadow Creek Ranch Park Phase I, which will be a multi-purpose sports complex, Centennial Park Phase II, which will include the demolition of existing soccer fields and the construction of two new lighted softball fields, installation of a new picnic pavilion, and additional parking. Also included is Phase I of Independence Park that includes playground and pavilion improvements, additional parking, an amphitheater, and the construction of a 7,000 square foot Nature Center. Phase II of Max Road and Shadow Creek Ranch is included in the five-year CIP, however, a funding source has yet to be identified.

FACILITIES

Facility projects include the Intelligent Traffic System project, which will include major upgrades to the City's entire traffic signal system, including controllers, cameras, and the systems communication system. The reconstruction of Fire Station #3 will include the construction of approximately 10,000 square feet of space to house personnel from Fire and EMS, including dorm space, kitchen and dining area, day room and exercise room. The renovation of the Old Police Department Facility will accommodate relocating several City departments, Fire, EMS Administration, and Fire Marshal. Also included in Facility projects are: reconstruction of Fire Station #1, renovation at the City Hall Complex, Hillhouse Road Annex Phase II, and the expansion of the Tom Reid Library.

STREETS

Street projects include pavement rehabilitation, which replaces sections of existing failed pavement, road extensions, widening and reconstruction of some of the major streets in the City to improve mobility, congestion, and ride-ability. Major street projects include Business Center Drive, Pearland Parkway Extension, the expansion of CR94/Smith Ranch Road, extension of Fite Road, and widening of Max, Mykawa, and Old Alvin Roads. Paving in the Regency Park Subdivision and Bailey Road improvements are also included. Reconstruction of CR403 and Longwood, as well as McHard Road Extension, are identified as future projects. However, a funding source has yet to be identified.

WATER/WASTEWATER

Water and Wastewater projects include the construction of water and sewer lines, water wells, and treatment capability. Major projects include the design and construction of a Surface Water Plant, Pearland Parkway Waterline, installation of McHard Road 16" Waterline and Trunk Sewer, Fellows Loop, CR 94 Waterline, FM 1128 16" Waterline, CR 100 Waterline, and SH 35 Waterline from south of Magnolia Road. Also included are waterline installations for Harkey Road, Veterans Drive from Bailey, FM 521, and Grand Boulevard. The rehabilitation of Green Tee for improved water quality is also included. Wastewater projects include Southdown WWTP Expansion, Barry Rose WWTP Expansion, Veterans Drive Lift Station, and Mykawa/Scott SCADA Lift Station.

CITY OF PEARLAND 2013 - 2017 CAPITAL IMPROVEMENT PROGRAM TOTAL SUMMARY

USE:	2013	2014	2015	2016	2017	TOTAL
DRAINAGE	1,740,000	7,580,988	6,419,124	3,006,340	5,428,536	24,174,988
PARKS	6,137,902	7,441,258	2,707,652	4,206,829	15,416,361	35,910,002
FACILITIES	4,953,093	4,488,741	9,673,400	432,100	3,260,000	22,807,334
STREETS	6,808,392	13,505,856	14,963,516	32,324,517	83,073,109	150,675,390
WATER	1,903,662	9,233,100	7,974,649	25,545,380	17,750,723	62,407,514
WASTEWATER	1,061,204	2,426,883	8,239,258	10,172,028	28,510,959	50,410,332
TOTAL	\$ 22,604,253	\$ 44,676,826	\$ 49,977,599	\$ 75,687,194	\$ 153,439,688	\$ 346,385,560

SOURCE OF FUNDS	2013	2014	2015	2016	2017	TOTAL
General Revenue - Cash			270,000	200,000	625,000	1,095,000
Certificates of Obligation	2,775,973	4,488,741	9,227,031			16,491,745
Future GO Bonds	8,905,662	17,400,822	19,764,986	34,558,560	17,121,285	97,751,315
W/S Revenue Bonds		4,693,171	9,476,320	17,248,424	26,711,754	58,129,669
P.E.D.C.	3,148,493					3,148,493
System Revenues - Cash	1,490,916	2,746,791	2,610,663	3,210,295	3,009,058	13,067,723
Impact Fees - Cash	1,326,454	571,008	516,489	269,900		2,683,851
Impact Fees - Debt		3,388,013	2,600,935	14,974,591	16,407,187	37,370,726
Unfunded		3,102,718	1,997,098	4,707,173	92,906,229	102,713,218
Other funding sources	5,300,892	7,468,324	2,608,337		200,000	15,577,553
Less projects appropriated in previous year						(1,643,733)
TOTAL	\$ 22,948,390	\$ 43,859,588	\$ 49,071,859	\$ 75,168,943	\$ 156,980,513	\$ 346,385,560

Note: The totals do not tie by year as the City anticipates appropriating funds for GO Bond projects in one year and then selling the bonds in the next year.

CITY OF PEARLAND 2013 PROJECTS BY FUNDING SOURCE CERTIFICATES OF OBLIGATION

Project No.	Project Name		Amount
	PARKS		
P20006 / P50072	Trail Connectivity		525,000
	Sub	-Total	\$525,000
	FACILITIES		
TR1204	Intelligent Traffic System		1,457,040
FA1302	Fire Station #3 Reconstruction		289,368
FA0905	Old Police Department Renovations		504,565
	Sub	-Total	\$2,250,973
CERTIFICATES OF OBLIGATION 1	OTAL		\$2,775,973

CITY OF PEARLAND 2013 PROJECTS BY FUNDING SOURCE FUTURE GO BONDS

Project No.	Project Name	Amount
1.0,000	STREETS	7 11110 01110
TR1203	Pearland Parkway Extension	1,903,192
TR1303	CR 94 Expansion	1,145,471
T20002	Old Alvin Road Widening	400,000
	Sub-Total	\$3,448,663
	DRAINAGE	
DR1103	Cullen/FM 518 Regional Detention Pond	614,000
	Sub-Total	\$614,000
	PARKS	
P20005	Max Road Sports Complex Phase I	2,264,110
P50071	Centennial Park Phase II	354,000
P20002	Shadow Creek Ranch Park Phase I	2,224,889
	Sub-Total	\$4,842,999
FUTURE GO BONDS TOTAL		\$8,905,662

CITY OF PEARLAND 2013 PROJECTS BY FUNDING SOURCE PEDC

Project No.	Project Name	Amount
TR0811	Business Center Drive	3,148,493
	Sub-Total	\$3,148,493
PEDC TOTAL		\$3,148,493

CITY OF PEARLAND 2013 PROJECTS BY FUNDING SOURCE SYSTEM REVENUES-CASH

Project No.	Project Name	Amount
	WATER	
WA1001	General Engineering/CIP Administration	75,000
	Pearland Parkway Waterline from Shadycrest to	
WA1206	Dixie Farm Road	168,950
WA1301	Hughes Ranch Road 8" Waterline	60,000
WA1302	SH35 Waterline from FM518 to Magnolia	259,358
WA1303	CR 94 Waterline	100,045
	Sub-Total	\$663,353
	WASTEWATER	
WW1202	Broadway Trunk Sewer Extension	50,847
WW1203	Walnut Lift Station	588,000
WW1303	Eliminate Somersetshire Lift Station	151,844
WW1304	West Oaks Lift Station Retirement	36,872
	Sub-Total	\$827,563
SYSTEM REVENUES - CASH TO	TAL	\$1,490,916

CITY OF PEARLAND 2013 PROJECTS BY FUNDING SOURCE IMPACT FEES - CASH

Project No.	Project Name	Amount
1 Tojoct Not	WATER	Amount
WA1201	McHard Road 16" Waterline	629,857
	Pearland Parkway Waterline from Shadycrest to	
WA1206	Dixie Farm Road	251,050
WA1302	SH35 Waterline from FM518 to Magnolia	259,357
WA1303	CR 94 Waterline	100,045
	Sub-Total	\$1,240,309
	WASTEWATER	
WW1202	Broadway Trunk Sewer Extension	\$86,145
	Sub-Total	\$86,145
IMPACT FEES - CASH TOTAL		\$1,326,454

CITY OF PEARLAND 2013 PROJECTS BY FUNDING SOURCE OTHER FUNDING SOURCES

Project No.	Project Name	Amount
	DRAINAGE	
DR0602	Cowerts Creek Diversion	200,000
DR1301	Lower Kirby Urban Center Regional Detention	750,000
DR1302	Old Townsite Drainage	176,000
	Sub-Total	\$1,126,000
	FACILITIES	
TR1204	Intelligent Traffic System	3,228,160
FA0905	Old Police Department Renovation	140,000
	Sub-Total	\$3,368,160
	STREETS	
TR0811	Business Center Drive	659,236
	Sub-Total	\$659,236
	WASTEWATER	
NANA (4000		4.47.400
WW1302	Mykawa/Scott SCADA Lift Station	147,496
	Sub-Total	\$147,496
OTHER FUNDING SOURCE	S TOTAL	\$5,300,892
GRAND TOTAL ALL FUNDS		\$22,948,390

Project No.	Project Name	Detail Page
DR0602	Cowerts Creek Diversion	14
DR1301	Lower Kirby Urban Center Regional Detention	15
DR1103	Cullen/FM 518 Regional Detention Pond	16
DR1302	Old Townsite Drainage	17
DR1401	Piper Drainage & Sidewalks	18
DR2002	D.L. Smith Detention Pond Expansion Phase I	19
DR1501	PER for Future Bond Referendum	20
P20005	Max Road Sports Complex Phase I	23
P50071	Centennial Park Phase II	24
P20002	Shadow Creek Ranch Park Phase I	25
P20006 / P50072	Trail Connectivity	26
P20001	Independence Park Phase I	27
P20004	Delores Fenwick Nature Center Phase I	28
PK1501	PER for Future Bond Referendum	29
PK1601	Max Road Sports Complex Phase II	30
PK1602	Shadow Creek Ranch Park Phase II	31
PK1502	Hunter Park	32
TR1204	Intelligent Traffic System	35
FA1302	Fire Station #3 Reconstruction	36
FA0905	Old Police Department Renovation	37
FA1401	Fire Station #1	38
FA0904	City Hall Complex Renovations	39

Project No.	Project Name	Detail Page
F20002	Tom Reid Library Expansion	40
FA1203	Hillhouse Road Annex Phase II	41
FA1601	Fire Station #2	42
TR0811	Business Center Drive	45
TR1203	Pearland Parkway Extension	46
TR1202	Fite Road	47
TR1205	Max Road	48
TR1303	CR 94 Expansion	49
TR1402	Regency Park Subdivision Paving	50
T08002	Bailey Road - Veterans to FM 1128	51
T20002	Old Alvin Road Widening (Plum Street to McHard Road)	52
TR0803	Old Townsite Area Sidewalks	53
TR1201	CR 403 (Hughes Ranch Road)	54
TR1501	PER for Future Bond Referendum	55
TR0601	Mykawa Road Widening (BW8 to FM 518)	56
TR1601	McHard Road Extension (Mykawa Road to Cullen Parkway)	57
TR1602	Longwood Street Reconstruction	58
TR1603	Grand Boulevard Reconstruction	59
TR1401	Sidewalk Installation	60
WA1001	General Engineering / CIP Administration	63
WA1201	McHard Road 16" Waterline	64
WA1206	Pearland Parkway Waterline from Shadycrest to Dixie Farm Rd.	65

Project No.	Project Name	Detail Page
WA1301	Hughes Ranch Road 8" Waterline	66
WA1401	Old City Hall Ground Storage Tank	67
WA1302	SH 35 Waterline from FM 518 to Magnolia	68
WA1303	CR 94 Waterline	69
WA1203	Fellows Loop	70
WA0812	Surface Water Plant	71
WA1501	FM 1128 16" Waterline	72
WA1502	CR 100 Waterline	73
	Harkey Rd. from CR 100 to CR 128 & CR 128 from Harkey to	
WA1503	Veterans	74
WA1504	Veterans Drive from Bailey Road to CR 100 16" Waterline	75
WA1505	FM 521 Waterline from Broadway to Mooring Pointer	76
WA1601	Grand Boulevard Waterline - Old Townsite SE Quadrant	77
WA1701	Green Tee Rehabilitation	78
WW1202	Broadway Trunk Sewer Extension	82
WW1203	Walnut Lift Station	83
WW1302	Mykawa/Scott SCADA Lift Station	84
WW1304	West Oaks Lift Station Retirement	85
WW1303	Eliminate Somersetshire Lift Station	86
WW1201	Southdown (North Central) WWTP Expansion	87
WW1301	Orange Mykawa Lift Station Retirement	88
WW1401	Oak Brook Estates Lift Station	89

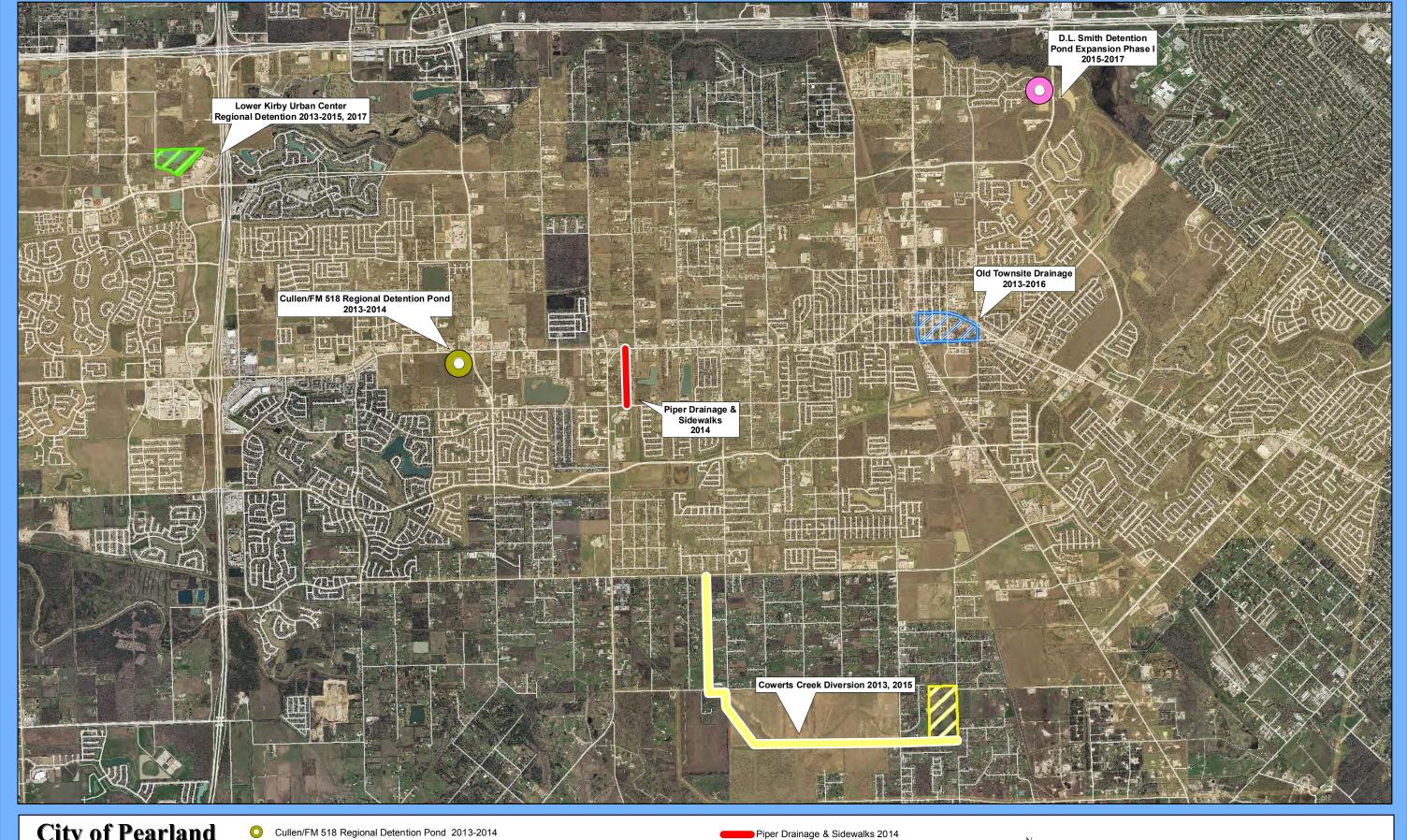
Project No.	Project Name	Detail Page
WW1403	West Lea Force Main	90
WW1402	Pearland Heights Lift Station	91
WW1601	McHard Road Trunk Sewer (Mykawa to Southdown WWTP)	92
WW1501	Roy/Max/Garden Roads Basin Sewage System	93
WW1502	Barry Rose WWTP Expansion	94
WW1602	Veterans Drive Lift Station Service Area	95
WW1603	JHEC WWTP Expansion	96

CITY OF PEARLAND 2013 - 2017 CAPITAL IMPROVEMENT PROGRAM DRAINAGE

Project No.	Project Name	2013	2014	2015	2016	2017	TOTAL
DR0602	Cowerts Creek Diversion	200,000		1,600,000			1,800,000
DR1301	Lower Kirby Urban Center Regional Detention	750,000	2,800,000	1,767,000		2,528,000	7,845,000
DR1103	Cullen/FM 518 Regional Detention Pond	614,000	3,708,000				4,322,000
DR1302	Old Townsite Drainage	176,000	483,000	1,929,200	826,800		3,415,000
DR1401	Piper Drainage & Sidewalks		589,988				589,988
DR2002	D.L. Smith Detention Pond Expansion Phase I			122,924	2,179,540	2,900,536	5,203,000
DR1501	PER for Future Bond Referendum			1,000,000			1,000,000
	TOTAL	\$ 1,740,000	\$ 7,580,988	\$ 6,419,124	\$ 3,006,340	\$ 5,428,536	\$ 24,174,988

SOURCE OF FUNDS	2013	2014	2015	2016	2017	TOTAL
General Revenue - Cash						
Certificates of Obligation			1,000,000			1,000,000
Future GO Bonds	614,000	4,780,988	3,529,200	2,162,418	3,867,382	14,953,988
W/S Revenue Bonds						
P.E.D.C.						
System Revenues - Cash						
Impact Fees - Cash						
Impact Fees - Debt						
Unfunded		2,800,000	1,767,000		2,528,000	7,095,000
Other Funding Sources	1,126,000					1,126,000
Less Projects Appropriated in Previous Year						0
TOTAL	\$ 1,740,000	\$ 7,580,988	\$ 6,296,200	\$ 2,162,418	\$ 6,395,382	\$ 24,174,988

Note: The totals do not tie by year as the City anticipates appropriating funds for GO Bond projects in one year and then selling the bonds in the next year or vice versa.



City of Pearland 2013 - 2017 CIP Drainage

Cullen/FM 518 Regional Detention Pond 2013-2014

Lower Kirby Urban Center Regional Detention 2013-2015, 2017

O David L Smith Detention Exp. Phase I 2015-2017

Cowerts Creek Diversion 2013, 2015 Old Townsite Drainage 2013-2016



0.5

This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

GIS

PROJECT NAME				PROJECT #			PREFERENCE OF	ORDER			
Cowerts Creek Diversion				DR0602			1				
PROJECT DESCRIPTION					INCREMENT	AL OPERA	I TING AND MAIN	TENANCE C	OSTS		
Cowert Creek Diversion and R	egional Detenti	on for the Bai	ley Rd corridor	Impact on opera			✓ No	Yes (See			
between FM 1128 and Wells construction of approximatel	Rd. Phase I	of this proje intercentor bo	ct will entail ox culvert 3/2		army banger	2013	2014	2015	2016	2017	
miles of diversion ditches, a	1,200 ac-ft re	egional detenti	on facility and	Total Bayanua		2013	2014	2013	2010	2017	
associated culvert and road o				Total Revenue						<u> </u>	
in cooperation with BDD#4 und	er the terms of	an inter-local	agreemenτ.	Personnel Servi	ces						
				Operation and M	Mai ntenance						
				Capital Outlay							
PROJECT JUSTI FI CATI ON				Total Expense							
The basis of this diversion	and detention	project is t	to separate the	FTE Staff Total							
corridor, thereby allowing	for the devel	opment of bot	h the ultimate	Cost Avoi dance		od Expla	nati on:				
transportation and drainage	facilities ir	adequately s	sized, separate								
corri dors.											
LMDACT ON CEDILLOE LEVELC											
IMPACT ON SERVICE LEVELS											
				1							
				EV I	DDO JECTED ADD	DODDI ATI	ONS				
PROJECT COSTS ALLOCATION				FY PROJECTED APPROPRIATION ESTIMATED			I				
PROJECT COSTS ALLOCATION	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL	
Prelim. Engineering Report	TOTAL DODGET	OTTI ATTROT.	TONDED DODGET	11110 2012	2010	2011	2010	2010	2017	\$0	
Land/Right of Way	\$4, 650, 000	\$500,000	\$300,000	\$300,000	\$200,000					\$500,000	
Desi gn/Surveyi ng	\$1, 400, 000	\$1, 646, 894	\$1, 646, 894	\$1, 646, 894						\$1, 646, 894	
Construction	\$15, 021, 276	\$11, 664, 556	\$10, 064, 556	\$10, 064, 556			\$1,600,000			\$11, 664, 556	
Equipment and Furniture										\$0	
Contingency	\$955, 174	\$615, 000	\$615, 000	\$615, 000						\$615,000	
TOTAL COSTS	\$22, 026, 450	\$14, 426, 450	\$12, 626, 450	\$12, 626, 450	\$200,000	\$0	\$1,600,000	\$0	\$0	\$14, 426, 450	
FUNDI NG SOURCES				ESTI MATED							
	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL	
General Revenue - Cash	\$15,000	\$15, 000	\$15,000	\$15, 000						\$15,000	
Certificates of Obligation	10 -10 -00									\$0	
Future GO Bonds	\$8, 512, 000	\$8, 512, 000	\$6, 912, 000	\$6, 912, 000			\$1, 600, 000			\$8, 512, 000	
W/S Revenue Bonds										\$0	
P. E. D. C.										\$0	
System Revenues - Cash										\$0	
Impact Fees Unfunded										\$0	
	*** - ** *-*			+= +== +==						\$0	
Other Funding Sources ¹ -	\$13, 549, 450	\$5, 899, 450	\$5, 699, 450	\$5, 699, 450	\$200,000	**	44 (00 000	40	**	\$5, 899, 450	
TOTAL SOURCES	\$22, 076, 450	\$14, 426, 450	\$12, 626, 450	\$12, 626, 450	\$200,000	\$0	\$1,600,000	\$0	\$0	\$14, 426, 450	
¹ Explain & Identify Type of (Other Sources:										
Other funding sources - BCDD	#4 in-kind serv	ces total \$7.6	5 million				B		0		
\$1,950,000 from T70061 in 200 \$1,249,450 from T70061 in 200							Project Manaç	jer:	Cara Dav	I S	
Reallocation from Town Ditch											
Reallocation from East Mary's							Dural and the d		L	0 /4 / /0010	
ĺ				14			Project's App	provai Dar	te:	3/14/2012	

PROJECT NAME							PREFERENCE OF	RDER			
Lower Kirby Urban Center Regiona	al Detention			DR1301			3				
DDO IFOT DECODE DELON					LNO	DEMENTAL ODED	ATING AND MAIL	NTENANCE CO	OTC .	2016 2017 2016 2017 PROJECT TOTAL \$0 \$1, 386, 000 \$1, 386, 000 \$5, 709, 000 \$1, 142, 000 \$5, 709, 000 \$1, 142, 000 \$7, 845, 000 PROJECT TOTAL \$0	
PROJECT DESCRIPTION This project will provide regional sto	orm water detentio	on for the area b	ounded by BW8				ATING AND MAI	Yes (See Beld			
to the north Clear Creek to the sou	th Kirhy Drive t	n the west and	SH288 to the	Impact on op	erating budge	et	Ŭ NO	☐ res (see Beit	,		
east. Based on preliminary studies, near Clear Creek, combined with a wid	ening of the IXDO	il ditch to provi	de conveyance			2013	2014	2015	2016	2017	
and storage between BW8 and Clear Cree	ek. The drainage s	study for the are	ea is expécted	Total Revenu	е						
to be completed by the end of FY2012 with detail design will move forward i	2. Approvals by n FY2013. The ii	TXDOT, HCFCD, a nitial constructi	nd BDD4 along on phase will	Personnel Se	rvi cos						
improve the City's existing pond. Su	bsequent projects	will be develop	er dri ven and								
funded.				Operation and							
DDO 1507 HIGH SI OATLON				Capital Outl	,						
PROJECT JUSTIFICATION This project was one of the highes	t priority projec	rts from the Ci	ty's Regional	Total Expens							
Detention Study conducted in 2010 Th	ne concept is also	supported by the	ne Lower Kirby	FTE Staff To							
Urban Center Master Plan and Imple properties within the sub-watershed b	mentation Strateg	y. The project	t will allow	Cost Avoi dan	ce/ Payback p	eriod Explana	ation:				
the system or buy-in to the detenti	on system in-lie	u of constructi									
ponds on each property, increasing the	e amount of devel	opable Land.									
IMPACT ON SERVICE LEVELS											
					FY PROJE	CTED APPROPRI	ATI ONS				
PROJECT COSTS ALLOCATION	TOTAL BUDGET	CLTV ADDDOD	FUNDED BUDGET	ESTI MATED THRU 2012	2013	2014	2015	2016	2017		
Prelim. Engineering Report	TOTAL BUDGET	CITT APPROP.	DUDGET	INKU ZUIZ	2013	2014	2015	2016	2017		
Land/Right of Way	\$1, 386, 000	\$1, 386, 000							\$1, 386, 000		
Desi gn/Surveyi ng	\$650,000	\$650,000			\$650,000				. , ,		
Construction	\$5, 709, 000	\$5, 709, 000				\$2, 800, 000	\$1, 767, 000		\$1, 142, 000		
Equipment and Furniture	\$100.000	4100 000			\$400.000						
Contingency TOTAL COSTS	\$100,000	\$100,000	\$0	\$0	\$100,000	£2 000 000	¢1 747 000	\$0	#2 F20 000		
TOTAL COSTS	\$7,845,000	\$7, 845, 000	\$ U	\$0	\$750, 000	\$2, 800, 000	\$1, 767, 000	\$0	\$2, 528, 000	\$7,845,000	
FUNDI NG SOURCES			FUNDED	ESTI MATED						PROJECT	
	TOTAL BUDGET	CLTY APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017		
General Revenue - Cash											
Certificates of Obligation										\$0	
Future GO Bonds W/S Revenue Bonds										\$0 \$0	
P. E. D. C.										\$0 \$0	
System Revenues - Cash										\$0	
Impact Fees										\$0	
Unfunded	\$7, 095, 000	\$7, 095, 000				\$2, 800, 000	\$1, 767, 000		\$2, 528, 000	\$7, 095, 000	
Other Funding Sources ¹ -	\$750,000	\$750,000			\$750,000					\$750,000	
TOTAL SOURCES		\$7, 845, 000	\$0	\$0	\$750, 000	\$2, 800, 000	\$1, 767, 000	\$0	\$2, 528, 000	\$7, 845, 000	
¹ Explain & Identify Type of Oth	er Sources: Fu	nds from Fund	200 - Spect	rum Regional	Detention		Project Manaç	ger:	Andrea Brinkl	ey	
							Project's App	oroval Date:	4/23/2012		

PROJECT NAME				PROJECT #	PREFERENCE	ERENCE ORDER				
Cullen/FM 518 Regional Detention	on Pond			DR1103			4			
PROJECT DESCRIPTION					I NCREME	NTAL OPERATING	AND MAINT	ENANCE CO	STS	
Future storm water regional de	etention pond loc	ated at the sou	thwest quadrant	Impact on oper	ating budget		☑ No	Yes (See	Below)	
of FM 518/Cullen Parkway inter of detention pond, existing di				Fiscal Year		2013	2014	2015	2016	2017
sewer improvements required to			uerground Storm	Total Revenue						
	,				. 1					
				Personnel Serv						
				Operation and						
				Capital Outlay	1					
PROJECT JUSTI FI CATI ON				Total Expense						
The proposed detention pond is development of approximately	s to provide the	required detent	ion for future	FTE Staff Tota	ıl					
pond will allow for future devi				Cost Avoi dance	/Payback period	Explanation:				
develop without the need for										
priority established by City Co										
IMPACT ON SERVICE LEVELS										
	FY PROJECTED APPROPRIATIONS									
PROJECT COSTS ALLOCATION				ESTI MATED	TT TROOLOTED A	ar nor mixin one	l l			
TROSECT GOSTS ALEGOATTON	TOTAL BUDGET	CLTY APPROP.	FUNDED BUDGET	THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
Prelim. Engineering Report	\$250,000	\$250,000	\$250,000	\$250,000	2013	2011	2013	2010	2017	\$250,000
Land/Right of Way	\$264,000	\$264,000	, = 0 0 / 0 0 0	7=007,000	\$264,000					\$264,000
Desi gn/Surveyi ng	\$350,000	\$350,000			\$350,000					\$350,000
Construction	\$3, 110, 000	\$3, 110, 000				\$3, 110, 000				\$3, 110, 000
Equipment and Furniture										\$0
Contingency	\$598,000	\$598,000				\$598, 000				\$598,000
TOTAL COSTS	\$4, 572, 000	\$4, 572, 000	\$250, 000	\$250, 000	\$614, 000	\$3, 708, 000	\$0	\$0	\$0	\$4, 572, 000
FUNDI NG SOURCES					1		_			
FUNDING SOURCES	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTIMATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
General Revenue - Cash	TOTAL BUDGET	CITT APPROP.	FUNDED BUDGET	INKU ZUIZ	2013	2014	2015	2016	2017	\$0
Certificates of Obligation										\$0
Future GO Bonds	\$4, 572, 000	\$4,572,000	\$250,000	\$250,000	\$614,000	\$3, 708, 000				\$4, 572, 000
W/S Revenue Bonds	, , , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , , ,		, , , , , , , , ,						\$0
P. E. D. C.										\$0
System Revenues - Cash										\$0
Impact Fees										\$0
Unfunded										\$0
Other Funding Sources ¹ -										\$0
TOTAL SOURCES	\$4, 572, 000	\$4, 572, 000	\$250, 000	\$250, 000	\$614, 000	\$3, 708, 000	\$0	\$0	\$0	\$4, 572, 000
¹ Explain & Identify Type of Ot										
Partial offset by regional dete	ention fees.	-!+! 6					Project Ma	nager:	TBD	
Savings from E. Mary's & Town D Assumes BDD# 4 will maintain.	ו tch voted author	rization for Dra	inage Projects.					-		
ASSUMES DUD# 4 WITT MAINTAIN.							Project's	Approval D	ate:	3/14/2012
				4.0						3, 1.1, 2012

PROJECT NAME				PROJECT #			PREFERENCE ORD	DER			
Old Townsite Drainage				DR1302			5				
PROJECT DESCRIPTION					I NCR	EMENTAL OPERA	TING AND MAINT	ENANCE COST	S		
The City's Sub-Regional Detention	Master Plan ident	ified an area lo	ocated within the	Impact on ope	erating budge [.]	t	✓ No	Yes (See Bel	ow)		
City's Old Townsite as a potential acre service area is located at the	northwest corner o	of Walnut and Galv	eston and extends	Fiscal Year		2013	2014	2015	2016	2017	
to SH35 and FM518, which is within of the project will be to develop a	drainage and deten	tion plan for serv	/ing the area with	Total Revenue	9						
a sub-regional detention pond and w pond location, pond size, and convey	viii inciude the de	veropment or a PE	R that determines	Total Revenue	<u> </u>			<u> </u>		1	
pond rocatron, pond size, and convey	yance to the sub-reg	gronar racifity.		Personnel Sei	rvi ces						
				Operation and	d Maintenance						
				Capital Outla	ay						
PROJECT JUSTIFICATION				Total Expense	е						
The need for sub-regional detention	has been a priori	ty set by Council	which led to the	FTE Staff To	tal						
development of the Sub-Regional D priority projects was a pond locate	ed within the south	east quadrant of	the Old Townsite.			eri od Explana	ti on:		•		
construct on-site detention. Impleissue allowing for approximately detention for the re-development or this, the detention pond will also croadway network within this portion IMPACT ON SERVICE LEVELS	15 acres to develo expansion of appro serve and mitigate	op and will also eximately 20 acres the impacts of the	provide regional In addition to								
					FY PROJECTI	ED APPROPRI AT	I ONS				
PROJECT COSTS ALLOCATION				ESTI MATED							
	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL	
Prelim. Engineering Report										\$0	
Land/Right of Way	\$176,000	\$176,000			\$176,000	* 100 000				\$176,000	
Desi gn/Surveyi ng	\$483,000	\$483,000				\$483, 000	¢1 020 200	¢027 000		\$483,000	
Construction Equipment and Furniture	\$2, 756, 000	\$2, 756, 000					\$1, 929, 200	\$826, 800		\$2, 756, 000 \$0	
Contingency										\$0	
TOTAL COSTS	\$3, 415, 000	\$3, 415, 000	\$0	\$0	\$176,000	\$483,000	\$1, 929, 200	\$826, 800	\$0	\$3, 415, 000	
					•						
FUNDI NG SOURCES				ESTI MATED							
Caracal Passance Cash	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL	
General Revenue - Cash										\$0 \$0	
Certificates of Obligation Future GO Bonds	\$3, 239, 000	\$3, 239, 000				\$483,000	\$1, 929, 200	\$826,800		\$3, 239, 000	
W/S Revenue Bonds	\$3, 239, 000	\$3, 239, 000				\$463,000	\$1,929,200	\$620, 600		\$3, 239, 000	
P. E. D. C.										\$0	
System Revenues - Cash										\$0	
Impact Fees										\$0	
Unfunded								†		\$0	
Other Funding Sources 1 -	\$176,000	176, 000			\$176,000			†		\$176,000	
TOTAL SOURCES	\$3, 415, 000	\$3, 415, 000	\$0	\$0	\$176,000	\$483,000	\$1, 929, 200	\$826, 800	\$0	\$3, 415, 000	
¹ Explain & Identify Type of O		45, 110, 000	1 40	. 40	÷, 000	÷.557,550	Ţ., /Z/, Z00	+523,000	. 45	45, 110, 000	
Reallocation of Town Ditch & V							Project Manager	r: Engi	neeri ng		
				17			Project's Appro	oval Date:		3/14/201	

2013 - 2017 CAPITAL IMPROVEMENT PROGRAM

PROJECT NAME				PROJECT #			PREFERENCE	ORDER		
Pi per Drai nage & Si dewal ks				DR1401			6			
PROJECT DESCRIPTION					I NCREM	ENTAL OPERATI	NG AND MAII	NTENANCE CO	STS	
Enclose ditches along Piper b	etween the pipe	line easement	south of FM518	Impact on opera	ating budget	:	✓ No	Yes (See Bel	ow)	
and Fite Road (approx 2560 ft	·) This system	will connect :	to the existing		<u> </u>	2013	2014	2015	2016	2017
storm sewer on Fite Road and i just east of the elementary s	nciudes dredging school at Fite	or the linear and FM1128. T	detention pond The storm water	Total Povenue		2010	2011	2010	20.0	2017
pump system at the school will	be eliminated a	is a result. Th	is project also	Total Revenue						
includes sidewalks.				Personnel Servi	ces					
				Operation and M	Mai ntenance					
				Capital Outlay						
PROJECT JUSTIFICATION				Total Expense						
The project was anticipated i	n the 2001 bond	referendum; h	nowever, it was	FTE Staff Total						
eliminated from the Fite Road			This work will	Cost Avoi dance		oriod Evolana	ti on:			
relieve flooding and high water	issues along r	i pei .				•				
1										
IMPACT ON SERVICE LEVELS				1						
				FY	PROJECTED	APPROPRI ATI O	VS			
PROJECT COSTS ALLOCATION				ESTI MATED THRU						PROJECT
	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	2012	2013	2014	2015	2016	2017	TOTAL
Prelim. Engineering Report										\$0
Land/Right of Way	*/7.040	*/7.040				*/7.040				\$0
Desi gn/Surveyi ng	\$67,048	\$67,048				\$67,048				\$67, 048
Construction	\$475, 400	\$475, 400				\$475, 400				\$475, 400
Equipment and Furniture Contingency	\$47,540	\$47,540				\$47, 540				\$0 \$47, 540
TOTAL COSTS		\$589, 988	\$0	\$0	\$0	. ,	\$0	\$0	\$0	\$589, 988
IUIML CUSIS	\$589, 988	\$507, 7 88] \$0	\$ U	ΦU	\$589, 988	ΦU	ΦU	ΦU	\$307, Y88
FUNDING COURSES										

FUNDI NG SOURCES	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTI MATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
General Revenue - Cash										\$0
Certificates of Obligation										\$0
Future GO Bonds	\$589, 988	\$589, 988				\$589, 988				\$589, 988
W/S Revenue Bonds										\$0
P. E. D. C.										\$0
System Revenues - Cash										\$0
Impact Fees										\$0
Unfunded										\$0
Other Funding Sources ¹ -										\$0
TOTAL SOURCES	\$589, 988	\$589, 988	\$0	\$0	\$0	\$589, 988	\$0	\$0	\$0	\$589, 988

Explain & Identify Type of Other Sources:

Project Manager: Public Works
Project's Approval Date: 3/14/2012

18

PROJECT NAME			PROJECT #			PREFERENCE	ORDER			
D.L. Smith Detention Pond Expan	nsion Phase I			DR2002			7			
PROJECT DESCRIPTION					I NC	REMENTAL O	PERATING AN	D MAINTENANCE (COSTS	
Phase I of the project will ex	pand the existi	ng DL Smith det	ention facility	Impact on opera	ating budge	t	✓ No	Yes (See Below)		
by approximately 150 acre-feet the existing McHard Road outfa	:. The expansi	on will occur	to the west of	Fi scal Year		2013	2014	2015	2016	2017
A future phase will add an	addi ti onal 150	acre-feet of	detention for	Total Revenue						
further flood plain improvemen	ts and regional	detenti on.		Personnel Servi	000			<u> </u>		
				Operation and M	warntenance					
DDG IEGT WIGHT ELGATION				Capital Outlay						
PROJECT JUSTIFICATION In accordance with the City's	Mastor Draina	no Plan thoro	is a mood for	Total Expense						
additional storage capacity a				FTE Staff Total		<u> </u>	L			
existing flooding and provid	le capacity fo	r future deve	lopment. This	Cost Avoi dance	Payback per	rıod Explai	nation:			
expansion will lower the 100-y										
alleviate existing flood plain McHard Road between Old Alvin	and Doorland Do	odate future de	velopment alono	9						
detention for the expansion										
Pearland Campus and other poter										
IMPACT ON SERVICE LEVELS										
				1						
					FY PROJEC	TED APPROPI	RI ATI ONS			
PROJECT COSTS ALLOCATION				ESTI MATED THRU						
	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	2012	2013	2014	2015	2016	2017	PROJECT TOTAL
Prelim. Engineering Report	\$88, 036	\$88, 036	\$88, 036	\$88, 036						\$88, 036
Land/Right of Way										\$0
Desi gn/Surveyi ng	\$861, 540	\$861, 540					\$122, 924	\$738, 616	¢2 755 500	\$861, 540
Construction	\$12, 121, 390	\$4, 124, 390						\$1, 368, 881	\$2, 755, 509	\$4, 124, 390
Equipment and Furniture Contingency	\$217,070	\$217,070						\$72,043	\$145,027	\$0 \$217, 070
TOTAL COSTS	\$13, 288, 036	\$5, 291, 036	\$88, 036	\$88, 036	\$0	\$0	\$122, 924	\$2, 179, 540	\$2,900,536	\$5, 291, 036
101AL 00313	\$15, 200, 000	Ψ3, 271, 030	\$00,000	400,030	Ψ0	1 40	Ψ122, 724	Ψ2, 177, 540	Ψ2, 700, 550	Ψ3, 271, 030
FUNDI NG SOURCES				ESTI MATED THRU						
	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	2012	2013	2014	2015	2016	2017	PROJECT TOTAL
General Revenue - Cash	400.007	400.007	400.007	400.007						\$0
Certificates of Obligation	\$88, 036	\$88, 036	\$88, 036	\$88, 036				#4 22F /40	¢2 0/7 202	\$88, 036
Future GO Bonds W/S Revenue Bonds	\$5, 203, 000	\$5, 203, 000						\$1, 335, 618	\$3, 867, 382	\$5, 203, 000 \$0
P. E. D. C.										\$0
System Revenues - Cash										\$0
Impact Fees										\$0
Unfunded										\$0
Other Funding Sources ¹ -	\$7, 997, 000									\$0
TOTAL SOURCES	\$13, 288, 036	\$5, 291, 036	\$88, 036	\$88, 036	\$0	\$0	\$0	\$1, 335, 618	\$3, 867, 382	\$5, 291, 036
¹ Explain & Identify Type of Ot							+0	\$1,000,010	+0,00,,002	+5,2,1,000
Assumes BDD #4 will maintain.	.nci Jources. II	I KING SCI VICES	totalling \$1,77	7,000 110111 000	"¬ ioi iutu	i e pilases.	Project Mar	agor:	Skinner lenes	
\$966,846 in 2016 to be funded I	by bonds in 2017	7.					rioject Mar	iayei .	Ski pper Jones	•
							Droi osti si i	Innroval Data	2 /1 4 /2010	•
				19			rroject s <i>l</i>	Approval Date:	3/14/2012	<u> </u>

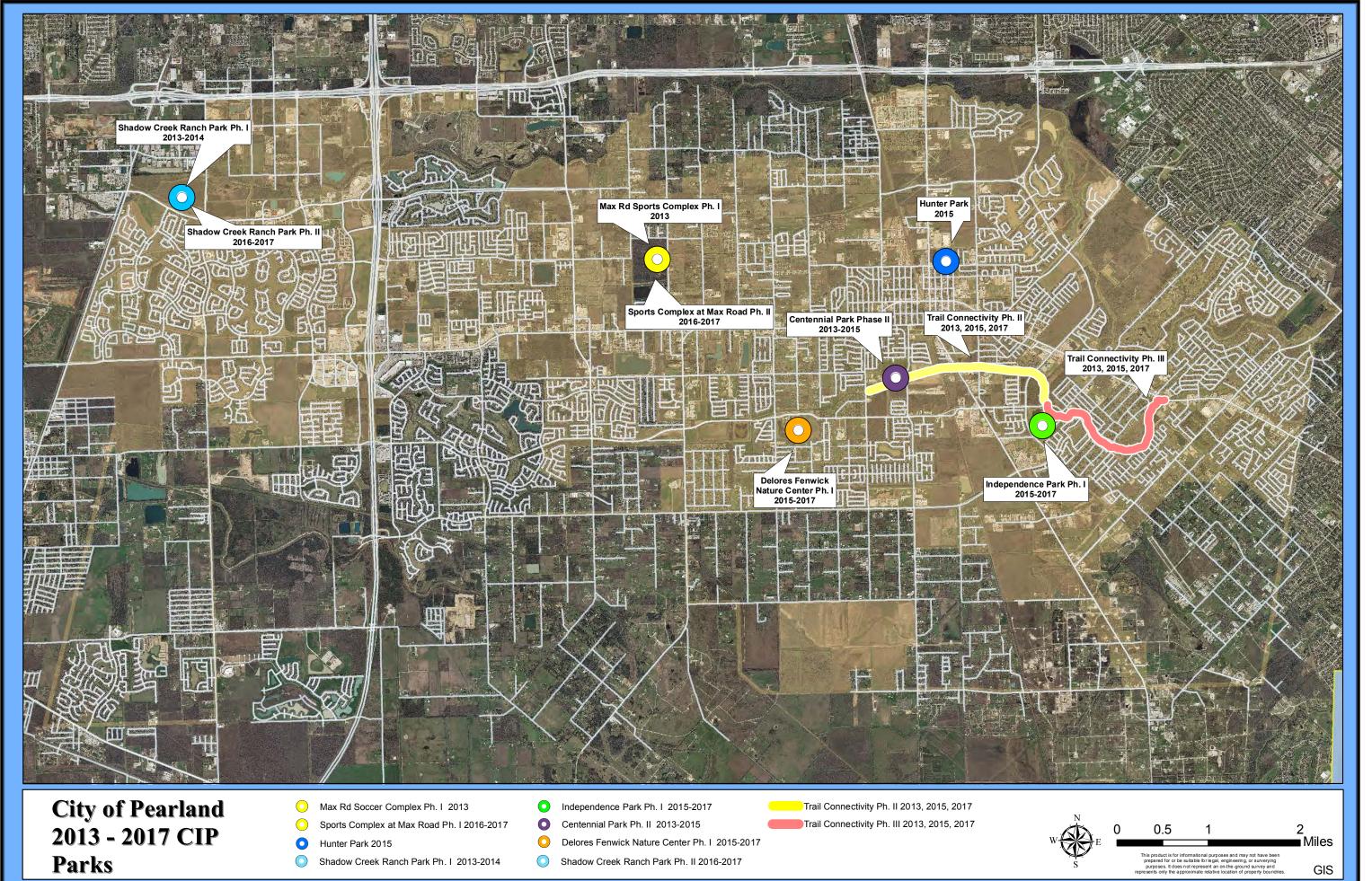
PROJECT NAME		PROJECT #			PREFERENCE ORDER					
PER for Future Bond Referendum				DR1501			8			
PROJECT DESCRIPTION					I NCRE	EMENTAL OPE	I RATING AND MA	INTENANCE CO	OSTS	
Provide funding for preliminar							✓ No Yes (See Below)			
be identified that would be referendum. Preliminary engin							2014	2015	2016	2017
provide for estimated constru	ction dollars	that would be	needed to				2014	2013	2010	2017
take a proposition to the voter	rs.			Total Revenue			<u> </u>			
				Personnel Ser	vi ces					
				Operation and Maintenance						
				Capital Outla	У					
PROJECT JUSTI FI CATION				Total Expense	1					
				FTE Staff Tot	al					
				Cost Avoi danc	e/ Payback _I	period Expl	anati on:			
IMPACT ON SERVICE LEVELS										
TIMPACT ON SERVICE LEVELS										
				FY PROJECTED APPROPRIATIONS						
PROJECT COSTS ALLOCATION			FUNDED	ESTI MATED						
	TOTAL BUDGET	CITY APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
Prelim. Engineering Report	\$1,000,000	\$1,000,000					\$1,000,000			\$1,000,000
Land/Right of Way										\$0
Desi gn/Surveyi ng										\$0
Construction Equipment and Furniture	<u> </u>									\$0 \$0
Contingency										\$0 \$0
TOTAL COSTS	\$1,000,000	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000	\$0	\$0	\$1,000,000
	41,000,000	4.17 0007 000		7.0	4.5		4.70007000	4.5		\$1,000,000
FUNDI NG SOURCES			FUNDED	ESTI MATED						
	TOTAL BUDGET	CITY APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
General Revenue - Cash										\$0
Certificates of Obligation	\$1, 000, 000	\$1,000,000					\$1,000,000			\$1,000,000
Future GO Bonds										\$0
W/S Revenue Bonds P. E. D. C.										\$0 \$0
System Revenues - Cash										\$0
Impact Fees										\$0 \$0
Unfunded	1									\$0
Other Funding Sources ¹ -										\$0
TOTAL SOURCES	\$1,000,000	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000	\$0	\$0	\$1,000,000
¹ Explain & Identify Type of Ot		1., 200, 000	+0	, ,,,	+3	+5	y . , 220, 330	+-	+3	‡ ., 200, 000
	202. 000.						Project Mana	ner Dr	oj ects	
							Oj CC t Maria	901. FI	0,000	
				20			Project's An	nroval Data:		3/14/2012
				20			Project's Ap	provar bate:		3/14/2012

CITY OF PEARLAND 2013 - 2017 CAPITAL IMPROVEMENT PROGRAM PARKS

Project No.	Project Name	2013	2014	2015	2016	2017	TOTAL
P20005	Max Road Sports Complex Phase 1	3,559,714					3,559,714
P50071	Centennial Park Ph 2	354,000	1,373,658	542,342			2,270,000
P20002	Shadow Creek Ranch Park Ph 1	1,699,188	6,067,600				7,766,788
P20006 / P50072	Trail Connectivity	525,000		725,000		725,000	1,975,000
P20001	Independence Park Ph 1			179,810	1,906,803	1,231,387	3,318,000
P20004	Delores Fenwick Nature Center-Ph 1			158,000	736,026	1,471,974	2,366,000
PK1501	PER for Future Bond Referendum			500,000			500,000
PK1601	Sports Complex at Max Road Ph 2				486,000	3,724,000	4,210,000
PK1602	Shadow Creek Ranch Park Ph 2				1,078,000	8,264,000	9,342,000
PK1502	Hunter Park			602,500			602,500
	TOTAL	\$ 6,137,902	\$ 7,441,258	\$ 2,707,652	\$ 4,206,829	\$ 15,416,361	\$ 35,910,002

SOURCE OF FUNDS	2013		2014	2015	2016	2017	TOTAL
General Revenue - Cash				270,000		525,000	795,000
Certificates of Obligation	525,00	00		1,517,031			2,042,031
Future GO Bonds	4,842,99	99	6,624,020	2,560,136	1,777,724	3,687,316	19,492,195
W/S Revenue Bonds							
P.E.D.C.							
System Revenues - Cash							
Impact Fees - Cash							
Unfunded					1,564,000	11,988,000	13,552,000
Other Funding Sources				358,469		200,000	558,469
Less Projects Appropriated in Previous Year							(529,693)
TOTAL	\$ 5,367,99	9 \$	6,624,020	\$ 4,705,636	\$ 3,341,724	\$ 16,400,316	\$ 35,910,002

Note: The totals do not tie by year as the City anticipates appropriating funds for GO Bond projects in one year and then selling the bonds in the next year.



PROJECT NAME				PROJECT #			PREFERENCE	ORDER		
Max Road Sports Complex Phase I				P20005			1			
PROJECT DESCRIPTION					I NCREME	NTAL OPERATIN	G AND MAINT	ENANCE COST	S	
Proposed improvements include s	six internationa	l sized (11 v	s. 11) fields,	Impact on opera	ating budget		□No	✓ Yes (See Bel	ow)	
oarking, and restrooms. Approxi will be located inside of a dete		ds will be lit	and the park	Fi scal Year 2013			2014	2015	2016	2017
	,			Total Revenue			\$17,000	\$17,000	\$17,000	\$17, 00
				Personnel Serv	ces		\$52, 723	\$54, 725	\$56, 787	\$58, 97
				Operation and	Mai ntenance		\$279, 210	\$279, 210	\$296, 210	\$308, 21
				Capital Outlay			\$6, 527	\$5, 027	\$5, 027	\$5, 02
PROJECT JUSTI FI CATI ON				Total Expense			\$338, 460	\$338, 963	\$358,024	\$372, 21
There is a significant need for	game soccer fiel	ds and sports	fields in the	FTE Staff Tota			1.0		, , , , , , , , , , , , , , , , , , , ,	
City. With the development of thi	s facility Center	nnial Park will	be able to be			d Evolopation				
converted to a facility for yout	h softball that	will allow the	e youth soccer	TOST AVOI Galice	rayback perio	d Explanation	1.			
program, youth softball program ar	nd the youth basel	ball program to	expand as the							
population in the community increa	ases.									
LMDAGT ON GERVINGE LEVELO										
IMPACT ON SERVICE LEVELS										
				<u> </u>	EV DDO IECTED	APPROPRI ATI ON	ile.			
DDO IFOT COCTO ALLOCATION					FT PROJECTED	APPROPRIATION	V 3			
PROJECT COSTS ALLOCATION	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTI MATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
Preliminary Engineering Report	\$13, 764	\$13, 764	\$13, 764	\$13, 764						\$13, 764
Land/Right of Way										\$C
Desi gn/Surveyi ng	\$346, 403	\$346, 403	\$346, 403	\$346, 403						\$346, 403
Construction	\$3, 235, 960	\$3, 235, 960	\$2, 264, 110		\$3, 235, 960					\$3, 235, 960
Equipment and Furniture										\$0
Contingency	\$323, 754	\$323, 754			\$323, 754					\$323, 754
TOTAL COSTS	\$3, 919, 881	\$3, 919, 881	\$2, 624, 277	\$360, 167	\$3, 559, 714	\$0	\$0	\$0	\$0	\$3, 919, 881
		1	1	1		1	ı			
FUNDI NG SOURCES	TOTAL DUDGET	OLTY ADDDOD	FUNDED	ESTI MATED	0040	0044	0045	0047	0047	PROJECT
General Revenue - Cash	TOTAL BUDGET	CITY APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	TOTAL \$C
Certificates of Obligation	\$13,524	\$13, 524	\$13, 524	\$13,524						\$13, 524
Future GO Bonds	\$3,776,706	\$3, 776, 706	\$2, 481, 102	\$213,000	\$2, 264, 110	\$1, 299, 596				\$3, 776, 706
W/S Revenue Bonds	\$3,770,700	\$3,770,700	\$2,401,102	\$213,000	\$2,204,110	\$1, 299, 390				\$3, 770, 700
P. E. D. C.										\$0
System Revenues - Cash										\$0
Impact Fees										\$0
Unfunded										\$0
	¢400 (51	¢100 (51	¢400 (F1	#400 (F1						
Other Funding Sources ¹ -	\$129, 651	\$129, 651	\$129, 651	\$129, 651	40.04	44 00				\$129, 651
TOTAL SOURCES	\$3, 919, 881	\$3, 919, 881	\$2, 624, 277	\$356, 175	\$2, 264, 110	\$1, 299, 596	\$0	\$0	\$0	\$3, 919, 881
1 Explain & Identify Type of Othe	er Sources:									
Zone 6 Parkland fees and Fund 20	1 Fund Balance.						Project Ma	nager: Andr	ea Brinkley	,
							<u> </u>	<u> </u>		
							Droj oct' c	Approval Da	+0:	2/11/201
							FIUJECLS	Approvar Da	ic.	3/14/201

PROJECT NAME				PROJECT #			PREFERENCE ORDER					
Centennial Park Ph 2				P50071			2					
PROJECT DESCRIPTION				I NCREMENTAL OPERATING AND MAINTENANCE COSTS								
Phase II of Centennial Park incl fields, the construction of two new				Impact on op	erating budget	t	□ No ☑ Yes (See Below)					
a new picnic pavilion and additiona			starration of	Fi scal Year 2013			2014	2015	2016	2017		
				Total Revenu	е			\$27,500	\$27,500	\$27,500		
				Personnel Se	rvi ces			\$33, 618	\$47,010	\$47, 951		
				Capital Outl	d Maintenance			\$38, 081	\$50, 846	\$50, 903		
PROJECT JUSTI FI CATI ON				Total Expens	,			\$71,700	\$97, 856	\$98, 853		
Once the Max Road Sports Complex is	nce the Max Road Sports Complex is completed, youth and adult soccer will move fro							1.0	Ψ777,000	\$70,000		
Centennial Park to Max Road where the p will be demolished and converted to I	g soccer fields	FTE Staff To		iod Explanatio	nr.	1.0						
completed to make room for girls softbal IMPACT ON SERVICE LEVELS	11.	_	_									
					FY PROJECTE	D APPROPRIATIO)NS					
PROJECT COSTS ALLOCATION			FUNDED	ESTI MATED								
TROSECT COSTS ALLCOATTON	TOTAL BUDGET	CLTY APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL		
Preliminary Engineering Report	\$207,000	\$207,000		******	\$207,000					\$207,000		
Land/Right of Way	\$495	\$495	\$495	\$495	·					\$495		
Desi gn/Surveyi ng	\$147,000	\$147,000			\$147,000					\$147,000		
Construction	\$1, 732, 200	\$1, 732, 200				\$1, 189, 858	\$542, 342			\$1, 732, 200		
Equipment and Furniture										\$0		
Conti ngency	\$183, 800	\$183, 800				\$183, 800				\$183, 800		
TOTAL COSTS	\$2, 270, 495	\$2, 270, 495	\$495	\$495	\$354,000	\$1, 373, 658	\$542, 342	\$0	\$0	\$2, 270, 495		
FUNDI NG SOURCES			FUNDED	FOTUMETED								
TONDING SOURCES	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTIMATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL		
General Revenue - Cash	\$270, 495	\$270, 495	\$495	\$495	2013	2014	\$270,000	2016	2017	\$270, 495		
Certificates of Obligation	\$270,473	\$270,493	\$473	\$47J			\$270,000			\$270, 493		
Future GO Bonds	\$2,000,000	\$2,000,000			\$354,000	\$1, 373, 658	\$272, 342			\$2,000,000		
W/S Revenue Bonds	<i>\$21,000,000</i>	<i>\$2,000,000</i>			400 17 000	<i>4.70.07000</i>	<i>\$2,2,0,12</i>			\$0		
P. E. D. C.										\$0		
System Revenues - Cash										\$0		
Impact Fees										\$0		
Unfunded										\$0		
Other Funding Sources ¹ -										\$0		
TOTAL SOURCES	\$2, 270, 495	\$2, 270, 495	\$495	\$495	\$354,000	\$1, 373, 658	\$542, 342	\$0	\$0	\$2, 270, 495		
1 Explain & Identify Type of Other		,,	+	Ţ.,,		.,,	,	7-	+-	+=,=,0,,,0		
z.p. arri a radictry type of other	Jour 003.						Project Mana	ner.	Andrea Bri	nkl ev		
							110ject wana	ger.	Aliul Ca Di i	iiki ey		
							Designation A			2 /4 4 /204		
							Project's Ap	provai Dat	e:	3/14/2012		

PROJECT NAME				PROJECT #			PREFERENCE OF	REFERENCE ORDER				
Shadow Creek Ranch Park Ph 1				P20002			3					
								ENAMES COOLS				
PROJECT DESCRIPTION Project elements include eight	Lighted cofth	all /haaahall	fiolds one		I NCREMEN	NTAL OPERATING	NG AND MAINTENANCE COSTS					
soccer field, six volleyball co	ourts parking.	a hike and	nierus, one bike trail	Impact on opera	ating budget	□No	✓ Yes (See Below)					
around the fields and a lawn amp				Fi scal Year		2013	2014	2015	2016	2017		
				Total Revenue				\$25, 500	\$25, 500	\$25, 500		
				Personnel Servi	ces			\$232, 128	\$237, 737	\$243, 478		
				Operation and M	Mai ntenance			\$220, 247	\$234, 647	\$238, 847		
				Capital Outlay				\$65, 537	•			
PROJECT JUSTIFICATION				Total Expense					\$472, 384	\$482, 325		
The Parks and Recreation Master		FTE Staff Total				5.0		,				
complex in this area of the comof the area.	munity to serv	e the anticip	ated growth	Cost Avoi dance/		Expl anati on:		0.0				
or the area.					• .	·						
IMPACT ON SERVICE LEVELS												
				FY PROJECTED APPROPRIATIONS								
		•			FY PROJECTEL	APPROPRIATIO	DNS					
PROJECT COSTS ALLOCATION	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTIMATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL		
Preliminary Engineering Report	\$37, 051	\$37, 051	\$37, 051	\$37, 051						\$37, 051		
Land/Right of Way										\$0		
Desi gn/Surveyi ng	\$610, 400	\$610, 400	\$610, 400	\$610, 400						\$610, 400		
Construction	\$7,003,900	\$7, 003, 900			\$1, 500, 000	\$5, 503, 900				\$7,003,900		
Equipment and Furniture			1010	1010		1-10-00				\$0		
Contingency	\$763,700	\$763, 700	\$812	\$812	\$199, 188	\$563, 700		4.0	•	\$763, 700		
TOTAL COSTS	\$8, 415, 051	\$8, 415, 051	\$648, 263	\$648, 263	\$1, 699, 188	\$6,067,600	\$0	\$0	\$0	\$8, 415, 051		
FUNDI NG SOURCES		l	EUNDED	ESTI MATED						PROJECT		
TONDING GOOKGES	TOTAL BUDGET	CLTY APPROP	FUNDED BUDGET	THRU 2012	2013	2014	2015	2016	2017	TOTAL		
General Revenue - Cash	TOTAL DODGET	01117411011	DODGE:	111110 2012	2010	2011	2010	2010	2017	\$0		
Certificates of Obligation	\$37, 051	\$37, 051	\$37, 051	\$37, 051						\$37, 051		
Future GO Bonds	\$8, 360, 000	\$8, 360, 000	\$67, 511	\$67, 511	\$2, 224, 889	\$3, 950, 766	\$2, 116, 834			\$8, 360, 000		
W/S Revenue Bonds										\$0		
P. E. D. C.										\$0		
System Revenues - Cash										\$0		
Impact Fees										\$0		
Unfunded										\$0		
Other Funding Sources ¹ -	\$18,000	\$18,000	\$18,000	\$18,000						\$18,000		
TOTAL SOURCES	\$8, 415, 051	\$8, 415, 051	\$122, 562	\$122, 562	\$2, 224, 889	\$3, 950, 766	\$2, 116, 834	\$0	\$0	\$8, 415, 051		
¹ Explain & Identify Type of Othe	er Sources:											
Park Zone 1							Project Manag	jer:	Cara Davis	5		
							Project's App	roval Date	e:	3/14/2012		

PROJECT NAME Trail Connectivity PROJECT DESCRIPTION				PROJECT #			PREFERENCE ORDER						
DO LECT DESCRIPTION				P20006 / P5007	72		4						
ADO IECT DECCRIPTION													
PROJECT DESCRIPTION					I NCRI	EMENTAL OPER	RATING AND MAIL	NTENANCE COSTS					
Implement phases of the Hike an				Impact on operating budget			□No	✓ Yes (See Below)					
Park with a temporary connection Rd. Trail continues at the John	n from Centenni	al Park Splash	to Magnolia	Fiscal Year		2013	2014	2015	2016	2017			
Mary's Creek detention. Phase	I trail has bee	n completed. Pl	nase II will			2013	2014	2013	2010	2017			
connect Centennial Park to Indepe	endence Park and	Phase III to FM	518.	Total Revenue									
				Personnel Serv	/i ces		\$43, 946	\$90, 913	\$96, 116	\$97, 87			
				Operation and	Mai ntenance		\$6, 753	\$7, 946	\$7, 946	\$7, 94			
				Capital Outlay			, , , , , , , , , , , , , , , , , , , ,	, ,	, ,				
PROJECT JUSTIFICATION				Total Expense \$50,699 \$98,859 \$104						52 \$105, 820			
The Parks and Recreation Plan t	hat was adopted	by Council in	December of						+ 10 1, 00=	710070			
2005 lists the hike and bike	trails as the	e number one p	oriority for	Cost Avoi dance		od Evolanati		1.0					
acquisition and development.													
IMPACT ON SERVICE LEVELS													
				1									
					EV DDO IECT	ED APPROPRIA	ATI ONS						
PROJECT COSTS ALLOCATION			FUNDED	ESTI MATED	TT PROSECT	LD AFFRORKIA	1110113			PROJECT			
TROSECT COSTS ALLOCATION	TOTAL BUDGET	CLTY APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	TOTAL			
Preliminary Engineering Report	\$18, 825	\$18, 825	\$18, 825	\$18, 825	2010	2011	2010	2010	2017	\$18, 825			
Land/Ri ght of Way	\$50, 545	\$50, 545	\$50, 545	\$50, 545						\$50, 545			
Desi gn/Surveyi ng	\$588, 170	\$588, 170	\$213, 170	\$213, 170	\$125,000		\$125,000		\$125,000	\$588, 170			
Construction	\$2, 256, 116	\$2, 256, 116	\$647, 015	\$656, 116	\$400,000		\$600,000		\$600,000	\$2, 256, 110			
Equipment and Furniture Contingency	\$21, 933	\$21, 933		\$21, 933						\$21, 933 \$0			
TOTAL COSTS	\$2, 935, 589	\$2, 935, 589	\$929, 555	\$960, 589	\$525,000	\$0	\$725,000	\$0	\$725,000	\$2, 935, 589			
TOTAL COSTS	\$2, 73 0, 56 7	\$2, 730, 567	\$727, 555	\$700, 567	\$525,000	40	\$725,000	40	\$725,000	\$2, 730, 007			
FUNDING SOURCES			FUNDED	ESTI MATED						PROJECT			
	TOTAL BUDGET	CITY APPROP.	BUDGET	THRU 2012*	2013	2014	2015	2016	2017	TOTAL			
General Revenue - Cash	\$1, 150, 000	\$1, 150, 000	\$625,000	\$625,000					\$525,000	\$1, 150, 000			
Certificates of Obligation	\$1, 068, 825	\$1,068,825	\$18, 825	\$18, 825	\$525,000		\$525,000			\$1, 068, 825			
Future GO Bonds	\$183,000	\$183,000	\$183,000	\$183,000						\$183,000			
N/S Revenue Bonds P. E. D. C.										\$(\$(
System Revenues - Cash	-				-			+		\$(
Impact Fees	+							+		\$(
										\$(
Unfunded	\$533, 764	\$533, 764	\$102,730	\$133, 764			\$200,000		\$200,000	\$533, 764			
			\$929, 555	\$960, 589	\$525,000	\$0	\$725,000	\$0					
Other Funding Sources ¹ -	\$2, 935, 589	I \$2, 935, 589 I	3727. 333					20()	3/25.000	<u> </u>			
Other Funding Sources ¹ -	\$2, 935, 589	\$2, 935, 589	\$929, 555	\$700, 307	\$323,000	Ψ0	\$725,000	\$ 0	\$725, 000	\$2, 935, 589			
Other Funding Sources ¹ - FOTAL SOURCES Explain & Identify Type of Othe	r Sources:		•		\$323,000	40		*-		\$2, 935, 589			
Other Funding Sources ¹ -	r Sources: Grant Funding-\$20 Funding available	00,000 a year, \$	•		\$323,000	 	Project Manag	*-	\$725,000 Cara Davis	\$2, 935, 58 <u>9</u>			

PROJECT NAME				PROJECT #			PREFERENCE ORDER			
Independence Park Ph 1				P20001			5			
PROJECT DESCRIPTION					I NCREM	ENTAL O	PERATING ANI	MAI NTENANCE	COSTS	
Phase I Improvements include a reoriel upgrade of the existing playground	ntation of the ent	ry into the park,	relocation and	Impact on ope	erating budge	t	☑No	Yes (See Below)	
construction of additional parking, an	amphi theater for s	special events and	I andscapi ng.	Fiscal Year		2013	2014	2015	2016	2017
				Total Revenue	e					
				Personnel Se	rvi ces					
				Operation and						
				Capital Outla						
PROJECT JUSTIFICATION				Total Expense	,					
Independence Park is one of the olde	est and most recog	nized parks that	the City owns.	FTE Staff To						
According to the park utilization surve second highest utilization of all City	ey conducted with t , parks. Most of t	the master plan, th the current ameniti	is park had the es at the park	Cost Avoi dan		riod Ex	pl anati on:			ı
are outdated or in bad condition and	are in need of rep						•			
improvements to this park as a high pri	i ori ty.									
IMPACT ON SERVICE LEVELS										
				l						
					EV DDO IECTED	ADDDOD	DIATIONS			
PROJECT COSTS ALLOCATION			FUNDED	FOTUMATED	FY PROJECTED	APPROP	RIAIIUNS	T	I	DD0 IEOT
PROJECT COSTS ALLOCATION	TOTAL BUDGET	CLTY APPROP.	FUNDED BUDGET	ESTIMATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
Preliminary Engineering Report	\$29, 437	\$29, 437	\$29, 437	\$29, 437						\$29, 437
Land/Right of Way		10.00					1170 010	1/2 122		\$0
Desi gn/Surveyi ng	\$240,000	\$240,000					\$179, 810	\$60, 190	40/4 207	\$240,000
Construction	\$2, 778, 000	\$2, 778, 000						\$1, 816, 613	\$961, 387	\$2, 778, 000
Equipment and Furniture	\$300,000	\$300,000						\$30,000	\$270,000	\$0 \$300,000
Contingency TOTAL COSTS			¢20 427	¢20 427	¢ 0	40	¢170 010			
TOTAL COSTS	\$3, 347, 437	\$3, 347, 437	\$29, 437	\$29, 437	\$0	\$0	\$179, 810	\$1, 906, 803	\$1, 231, 387	\$3, 347, 437
FUNDI NG SOURCES	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTI MATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
General Revenue - Cash	TOTAL DODGET	OTTT 74TROT.	DODGET	111110 2012	2010	2017	2010	2010	2017	\$0
Certificates of Obligation	\$29, 437	\$29, 437	\$29, 437	\$29, 437						\$29, 437
Future GO Bonds	\$3, 270, 000	\$3, 270, 000	, , , , , , , , , , , , , , , , , , , ,	, , , , , ,			\$131, 810	\$1, 291, 201	\$1, 846, 989	\$3, 270, 000
W/S Revenue Bonds								. , ,	. , ,	\$0
P. E. D. C.										\$0
System Revenues - Cash										\$0
Impact Fees										\$0
Unfunded										\$0
Other Funding Sources ¹ -	\$48,000	\$48,000					\$48,000			\$48,000
TOTAL SOURCES	\$3, 347, 437	\$3, 347, 437	\$29, 437	\$29, 437	\$0	\$0	\$179, 810	\$1, 291, 201	\$1, 846, 989	\$3, 347, 437
¹ Explain & Identify Type of Othe	<u> </u>			,	,,,	• •				
From Zone 11	234. 000.						Project Mar	nager:	Andrea Brinkl	ey
										<u> </u>
							Project's <i>l</i>	Approval Date:		3/14/2012

PROJECT NAME		PROJECT #			PREFERENCE ORDER					
Delores Fenwick Nature Center-Ph	1			P20004 6						
PROJECT DESCRIPTION					I NCREMI	ENTAL OP	ERATING AND	MAI NTENANC	E COSTS	
The project will include a 7,000sq f				Impact on ope			✓ No	Yes (See Be		
air pavilion at one end that would demonstration gardens, interpretive ex	linclude: enviro khibits. 6 or 7 off	nmental education ices restrooms o	al displays, outdoor sprav		rating back	2013	2014	2015	2016	2017
Istation and hose bibs, a classroom v	vith a 50 seat can	acity, 400 sq ft	of storage.			2013	2014	2015	2016	2017
Phase II includes 2 miles of 6 ft an granite and concrete in low lying are	eas, boardwalk, ped	lestrian bridge, f	fishina pier.				<u> </u>			
picnic tables, benches, trash recep	tacles, drinking f	ountain, and a	paddle craft	Personnel Ser	vi ces					
launching area and grass crete parkin	y.			Operation and	Mai ntenan					
				Capital Outla						
PROJECT JUSTI FI CATI ON				Total Expense	,		<u> </u>			
This project would give Pearland a unique	opportunity to showca	se JHEC as a Learni	ng opportuni ty							
for the entire community. Children/adults the environment in a hands-on setting. Th	would be able to come	e and take classes a	ind Learn about	FTE Staff Tot Cost Avoidance		and ad F	ml anati an			
great need in the community to educate th	e public on the bene	fit of recycling, g	reen space and	COST AVOI GAILC	e/Payback p	Jerrou E.	xpi ana ti on:			
trees. This would also provide an opport site as multi purposing for parks, recreat	unity to showcase the ion, detention, educa	e entire concept of tion, recycling, and	utilizing one I environmental							
park.		. 3								
IMPACT ON SERVICE LEVELS										
				F	Y PROJECTE	D APPROF	RIATIONS			
PROJECT COSTS ALLOCATION			FUNDED	ESTI MATED						PROJECT
	TOTAL BUDGET	CITY APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	TOTAL
Preliminary Engineering Report	\$25,000	\$25, 000	\$25,000	\$25, 000						\$25,000
Land/Right of Way										\$0
Desi gn/Surveyi ng	\$158, 000	\$158, 000					\$158,000			\$158,000
Construction	\$2, 010, 500	\$2, 010, 500						\$736, 026	\$1, 274, 474	\$2, 010, 500
Equipment and Furniture	4407 500	\$407 F00							\$407 F00	\$0
Contingency	\$197, 500	\$197, 500	#05.000	#05.000	40	**	4450 000	#707 007	\$197, 500	\$197, 500
TOTAL COSTS	\$2, 391, 000	\$2, 391, 000	\$25,000	\$25,000	\$0	\$0	\$158,000	\$736, 026	\$1, 471, 974	\$2, 391, 000
FUNDI NG SOURCES			FUNDED	ESTI MATED			I			PROJECT
	TOTAL BUDGET	CITY APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	TOTAL
General Revenue - Cash										\$0
Certificates of Obligation	\$25,000	\$25,000	\$25,000	\$25,000						\$25,000
Future GO Bonds	\$2, 366, 000	\$2, 366, 000					\$39, 150	\$486, 523	\$1, 840, 327	\$2, 366, 000
W/S Revenue Bonds										\$0
P. E. D. C.										\$0
System Revenues - Cash										\$0
Impact Fees										\$0
Unfunded										\$0
Other Funding Sources ¹ -										\$0
TOTAL SOURCES	\$2, 391, 000	\$2, 391, 000	\$25,000	\$25, 000	\$0	\$0	\$39, 150	\$486, 523	\$1, 840, 327	\$2, 391, 000
¹ Explain & Identify Type of Othe										
Possible grant funding in the am	ount of \$500,000	from HGAC.					Project Ma	nager:	Jenni fer Lee	
				28			Proj ect' s	Approval Da	te:	3/14/2012

PROJECT NAME				PROJECT #			PREFERENCE	RENCE ORDER						
PER for Future Bond Referendum				PK1501			7							
PROJECT DESCRIPTION					I NCREMEN	ITAL OPERAT	ING AND MAI	NTENANCE CO	STS					
Provide funding for preliminary be identified that would be	engineering on	future projec	ts yet to	Impact on o	perating budge	et	✓No	MAI NTENANCE COSTS Yes (See Below)						
referendum. Preliminary engine	i unucu wi tii	the city and	IEAL DOILU			2013	2014	2015	2016	2017				
provide for estimated constructi														
a proposition to the voters.				Personnel S	ervi ces									
					nd Maintenance									
				Capital Out										
PROJECT JUSTIFICATION				Total Expen										
TROSECT SUSTITIONTON				FTE Staff T										
					nce/ Payback p	eriod Expl	anation·							
				loost moraa	noch rayback p	ci i ca Expi	unation.							
IMPACT ON SERVICE LEVELS														
				1										
					FY PROJECTED	APPROPRI A	TI ONS							
PROJECT COSTS ALLOCATION			FUNDED	ESTI MATED						PROJECT				
	TOTAL BUDGET	CITY APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	TOTAL				
Preliminary Engineering Report	\$500,000	\$500,000					\$500,000			\$500,000				
Land/Right of Way										\$0				
Desi gn/Surveyi ng										\$0				
Construction										\$0				
Equipment and Furniture										\$0				
Contingency										\$0				
TOTAL COSTS	\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$500,000	\$0	\$0	\$500,000				
FUNDI NG SOURCES		I	FUNDED	ESTI MATED						PROJECT				
TONDING GOOKOLG	TOTAL BUDGET	CLTY APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	TOTAL				
General Revenue - Cash	TOTAL DODGLI	OTTI ATTROL.	DODGET	11110 2012	2013	2017	2013	2010	2017	\$0				
Certificates of Obligation	\$500,000	\$500,000					\$500,000			\$500,000				
Future GO Bonds	Ψοσο, σσο	ψοσο, σσο					φοσο, σσο			\$0				
W/S Revenue Bonds										\$0				
P. E. D. C.										\$0				
System Revenues - Cash										\$0				
Impact Fees										\$0				
Unfunded										\$0				
Other Funding Sources ¹ -										\$0				
TOTAL SOURCES	\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$500,000	\$0	\$0	\$500,000				
		\$500,000	<u></u> ⊅∪	ÞU	ΦU	ΦU	\$500,000	ÞU	ΦU	Φ 000, 000				
¹ Explain & Identify Type of Oth	er Sources:													
							Project Mar	nager: Proje	ects					
							<u>.</u>			0 /4 / /05 : 5				
							Project's <i>F</i>	Approval Dat	e:	3/14/2012				

PROJECT NAME		PROJECT #			PREFERENCE ORDER						
Sports Complex at Max Road Ph 2				PK1601			8				
PROJECT DESCRIPTION					INC	REMENTAL	OPERATING A	ND MAINTENANCE	COSTS		
Proposed improvements include s				Impact on c	perating budge		✓No	Yes (See Below)			
fields, consession stand, playgo Approximately 1-3 fields will be	round and a cove lighted and the p	ered area for g ark will be Loca	jatherings. Ited inside	-		2013	2014	2015	2016	2017	
of a detention facility.	gtou and the p	a		Total Rever							
				Personnel S	bei vi ces						
				Operation a	ınd Maintenance						
				Capital Out	,						
PROJECT JUSTI FI CATION				Total Exper	ise						
There is a significant need for game soo development of this facility Centennial	Park will he able to	he converted to a	facility for	FTE Staff T							
youth softball that will allow the you	uth soccer program,	youth softball prog	gram and the	Cost Avoida	ince/Payback pe	riod Expl	anati on:				
youth baseball program to expand as the	population in the co	mmunity increases.									
IMPACT ON SERVICE LEVELS											
THE ACT OF SERVICE LEVELS											
				-	FY PROJEC	CTED APPRO	OPRI ATI ONS				
PROJECT COSTS ALLOCATION			FUNDED	ESTI MATED							
	TOTAL BUDGET	CITY APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL	
Preliminary Engineering Report	\$97,000	\$97,000						\$97,000		\$97,000	
Land/Right of Way										\$0	
Desi gn/Surveyi ng	\$389,000	\$389,000						\$389,000		\$389,000	
Construction	\$3, 238, 000	\$3, 238, 000							\$3, 238, 000	\$3, 238, 000	
Equipment and Furniture										\$0	
Contingency	\$486,000	\$486,000							\$486,000	\$486,000	
TOTAL COSTS	\$4, 210, 000	\$4, 210, 000	\$0	\$0	\$0	\$0	\$0	\$486, 000	\$3, 724, 000	\$4, 210, 000	
FUNDING SOURCES	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTIMATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL	
General Revenue - Cash										\$0	
Certificates of Obligation										\$0	
Future GO Bonds										\$0	
W/S Revenue Bonds										\$0	
P. E. D. C.										\$0	
System Revenues - Cash										\$0	
Impact Fees	* 4 . 04 0 . 000	* 4 . 04 0 . 00 0						* 407.000	40 704 000	\$0	
Unfunded	\$4, 210, 000	\$4, 210, 000						\$486, 000	\$3, 724, 000	\$4, 210, 000	
Other Funding Sources ¹ -	4							4	4	\$0	
TOTAL SOURCES	\$4, 210, 000	\$4, 210, 000	\$0	\$0	\$0	\$0	\$0	\$486, 000	\$3, 724, 000	\$4, 210, 000	
Explain & Identify Type of Other	Sources:										
Future Bond Referendum							Project Ma	nager:	Andrea Brinkl	ey	
							Proj ect' s	Approval Date:		3/14/2012	

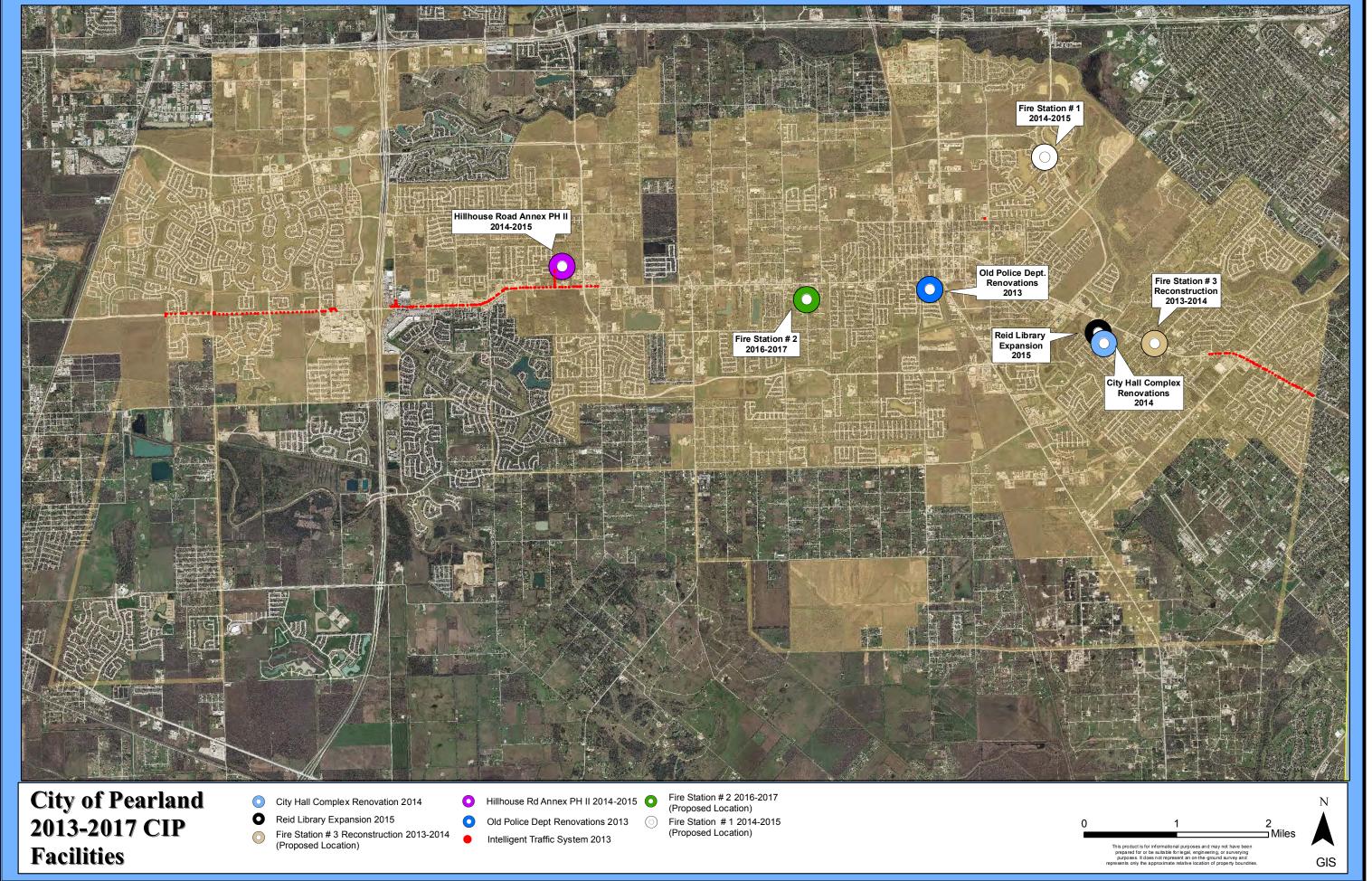
PROJECT NAME				PROJECT #			PREFEREN	ICE ORDER		
Shadow Creek Ranch Park Ph 2				PK1602			9			
DDO IFOT DECODE DTI ON					LNODEN	ENTAL ODE	DATING A	ND MALNETNANCE	COCTC	
PROJECT DESCRIPTION Project elements include eigh	t Lightod basob	all fiolds o	no soccor				T	ND MAINTENANCE		
field, twelve tennis courts, pa	arking, a hike am	an freius, o nd bike trail a	around the	Impact on o	perating budge [.]	t	☑ No	Yes (See Below)	
fields, playground, restroom, co				Fiscal Year		2013	2014	2015	2016	2017
				Total Reven	ue					
				Personnel S	ervi ces					
				Operation a	nd Maintenance					
				Capital Out	l ay					
PROJECT JUSTIFICATION				Total Expen	,					
The Parks and Recreation Maste				FTE Staff T	otal					
complex in this area of the coof the area.	ommunity to serve	e the anticipat	ted growth	Cost Avoi da	nce/Payback per	ri od Expl	anati on:	· L		· L
or the area.										
IMPACT ON SERVICE LEVELS				1						
				1						
					FY PROJECT	FD APPROF	PRI ATI ONS			
PROJECT COSTS ALLOCATION			FUNDED	ESTI MATED	11 1 1 1 1 1 1 1 1 1	LD THE FROM				
	TOTAL BUDGET	CITY APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
Preliminary Engineering Report	\$216, 000	\$216, 000						\$216,000		\$216,000
Land/Right of Way										\$0
Desi gn/Surveyi ng	\$862,000	\$862,000						\$862,000		\$862,000
Construction	\$7, 186, 000	\$7, 186, 000							\$7, 186, 000	\$7, 186, 000
Equipment and Furniture										\$0
Contingency	\$1, 078, 000	\$1,078,000							\$1,078,000	\$1,078,000
TOTAL COSTS	\$9, 342, 000	\$9, 342, 000	\$0	\$0	\$0	\$0	\$0	\$1,078,000	\$8, 264, 000	\$9, 342, 000
	•			•			•	•	•	•
		1						T	I	T
FUNDI NG SOURCES	TOTAL BUDGET	CLTY APPROP.	FUNDED BUDGET	ESTI MATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
General Revenue - Cash	TOTAL BODGLI	CITI AFFROE.	DODGET	111110 2012	2013	2014	2013	2010	2017	\$0
Certificates of Obligation										\$0
Future GO Bonds							-			\$0
W/S Revenue Bonds							-			\$0
P. E. D. C.										\$0
System Revenues - Cash										\$0
Impact Fees							1			\$0
Unfunded	\$9, 342, 000	\$9, 342, 000					+	\$1,078,000	\$8, 264, 000	\$9, 342, 000
Other Funding Sources ¹ -	Ţ., 0 12, 000	Ţ., S.IZ, 550					†	Ţ., 575, 550	\$3,231,000	\$0
TOTAL SOURCES	\$9, 342, 000	\$9, 342, 000	\$0	\$0	\$0	\$0	\$0	\$1,078,000	\$8, 264, 000	\$9, 342, 000
		φ7, 342, UUU	⊅∪	ΦU	ΦU	ΦU	1 ⊅∪	φ1, U/O, UUU	⊅0, ∠04, 000	φ7, 342, UUU
Explain & Identify Type of Oth	er Sources:									
Future Bond Referendum							Proj ect	Manager:	Cara Davis	
										0 /4 4 /22 2
1							Proj ect'	s Approval Da	te:	3/14/2012

PROJECT NAME		PROJECT #			PREFERENCE ORDER					
Hunter Park				PK1502			10			
PROJECT DESCRIPTION					I NCREMEN	NTAL OPERA	TING AND MAIN	TENANCE COS	STS	
Continue development of the pa benches, gathering area, landscap	rk along Orange	St. to inclu	de trails,	Impact on op	erating budget		□No	✓ Yes (See Be	elow)	
benches, gathering area, randscap	orng and/or a pav	71 1 1 011.		Fiscal Year		2013	2014	2015	2016	2017
				Total Revenu	e					
				Personnel Se	rvi ces					
				Operation on	d Maintenance			\$16, 900	\$17, 900	\$18, 700
				Capital Outl				\$10, 900	\$17,900	\$10,700
PROJECT JUSTI FI CATION				Total Expens	,			\$16, 900	\$17, 900	\$18, 700
Continue development of park as o	directed by Counc	cil goals.		FTE Staff To				\$10,700	\$17,700	\$10,700
		9			tai ce/Payback per	ind Expla	l nation:			
				Nordan	cc/rayback pci	Tou Expru	ilati on.			
IMPACT ON SERVICE LEVELS										
THE ACT OF SERVICE LEVELS										
					FY PROJECTED	APPROPRI /	ATI ONS			
PROJECT COSTS ALLOCATION			FUNDED	ESTI MATED						PROJECT
	TOTAL BUDGET	CITY APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	TOTAL
Preliminary Engineering Report										\$0
Land/Right of Way	000 000	\$00,000					000 000			\$0
Desi gn/Surveyi ng Constructi on	\$80, 000 \$475, 000	\$80, 000 \$475, 000					\$80, 000 \$475, 000			\$80, 000 \$475, 000
Equipment and Furniture	\$475,000	\$475,000					\$475,000			\$475,000
Contingency	\$47,500	\$47, 500					\$47, 500			\$47, 500
TOTAL COSTS	\$602,500	\$602,500	\$0	\$0	\$0	\$0	\$602,500	\$0	\$0	\$602,500
101AL C0313	\$002, 500	\$002,500	\$0	₩.	\$ 0	Ψ0	\$002,500	\$0	\$ ∪	\$002,500
FUNDING SOURCES			FUNDED	ESTI MATED						PROJECT
	TOTAL BUDGET	CITY APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	TOTAL
General Revenue - Cash					2010			2010		\$0
Certificates of Obligation	\$492, 031	\$492, 031					\$492, 031			\$492, 031
Future GO Bonds		Ì								\$0
W/S Revenue Bonds										\$0
P. E. D. C.										\$0
System Revenues - Cash										\$0
Impact Fees										\$0
Unfunded										\$0
Other Funding Sources ¹ -	\$110, 469	\$110, 469					\$110, 469			\$110, 469
TOTAL SOURCES	\$602,500	\$602,500	\$0	\$0	\$0	\$0	\$602,500	\$0	\$0	\$602,500
¹ Explain & Identify Type of Othe		Ţ33 <u>2,</u> 3 00	70	+0	40	70	\$55 <u>2</u> , 5 00	7.5	+ - 1	7002,000
Parks Donation Fund, out of Park		469.					Droi oct Morse	ior:	Mi challa C	ni +b
							Project Manag	jei. I	Michelle Sr	III LII
										0.44 - 4
							Project's App	roval Date	:	3/14/2012

CITY OF PEARLAND 2013 - 2017 CAPITAL IMPROVEMENT PROGRAM FACILITIES

Project No.	Project Name	2013	2014	2015	2016	2017	TOTAL
TR1204	Intelligent Traffic System	4,019,160					4,019,160
FA1302	Fire Station #3 Reconstruction	289,368	2,822,423				3,111,791
FA0905	Old Police Department Renovation	644,565					644,565
FA1401	Fire Station #1		312,100	3,260,000			3,572,100
FA0904	City Hall Complex Renovations		1,104,218				1,104,218
F20002	Tom Reid Library Expansion			3,663,400			3,663,400
FA1203	Hillhouse Road Annex PH 2		250,000	2,750,000			3,000,000
FA1601	Fire Station #2				432,100	3,260,000	3,692,100
	TOTAL	\$ 4,953,093	\$ 4,488,741	\$ 9,673,400	\$ 432,100	\$ 3,260,000	\$ 22,807,334

SOURCE OF FUNDS	2013	2014	2015	2016	2017	TOTAL
General Revenue - Cash						
Certificates of Obligation	2,250,973	4,488,741	6,010,000			12,749,714
Future GO Bonds			882,600	2,780,800		3,663,400
W/S Revenue Bonds						
P.E.D.C.						
System Revenues - Cash						
Impact Fees - Cash						
Unfunded				432,100	3,260,000	3,692,100
Other Funding Sources	3,368,160					3,368,160
Less Projects Appropriated in Previous Year						(666,040)
TOTAL	\$ 5,619,133	\$ 4,488,741	\$ 6,892,600	\$ 3,212,900	\$ 3,260,000	\$ 22,807,334



INCREDITED SCRIPTION The City has received recognized compaction in this part of the City has received recognized the City has recognized the City has received reco	PROJECT NAME				PROJECT #	PREFERENCE ORDER					
The City has received rederal Congest on Mitigation Air Fuel Interest Program (TUP) Impact to the City's entire treffic signal system. This system was taken over from Miscal Year. 2013 2014 2015 2016 2017 Impact on City's entire treffic signal system. This system was taken over from Miscal Year. 2013 2014 2015 2016 2017 Impact on City's entire treffic signal system. This will provide an intelligent transportation System. This will provide an intelligent transportation System. This will provide an intelligent transportation System. City in the will allow a switch of the City's entire retearch of signals to real-time monitoring, control, adjustments, trutle personnel Services.	Intelligent Traffic System				TR1204			1			
This city has received reductal Congestion Mitigation Air Guality program (CMAD) Impact brook through the Transportation approximate Program (ITP) for aging upgrades Impact brook through the Transportation and program (ITP) for aging upgrades Impact brook through the System was taken over from the System (ITS) which will allow a switch of the City's entire removers of signals to role time entironing, control, adjustments, trouble personnel Services Impact brooks and signals to role time entironing, control, adjustments, trouble personnel Services Impact brooks and standard and signals to role time entironing, control, adjustments, trouble personnel Services Impact brooks and standard and signals to role time entironing control, adjustments, trouble personnel Services Impact brooks and standard and signals to role time entironing to the signals to role time entironing to the signals to role time entironing to the signals. The receipt of CMAO funds will pay for 80% of the project of the signals. The receipt of CMAO funds will pay for 80% of the project of the signals. The receipt of CMAO funds will pay for 80% of the project of the signals. The receipt of CMAO funds will pay for 80% of the project of the signals. The receipt of CMAO funds will pay for 80% of the project of the signals. The receipt of CMAO funds will pay for 80% of the project of the signals. The receipt of CMAO funds will pay for 80% of the project of the signals. The receipt of CMAO funds will pay for 80% of the project of the signals. The receipt of CMAO funds will pay for 80% of the project of the signals. The receipt of CMAO funds will pay for 80% of the project of the signals. The receipt of CMAO funds will pay for 80% of the project of the signals. The receipt of CMAO funds will pay for 80% of the project of the signals. The receipt of CMAO funds will pay for 80% of the project of the signals. The receipt of CMAO funds will pay for 80% of the project of the signals. The receipt of CMAO funds will pay for 80% of the project o	PROJECT DESCRIPTION					I NCREME	NTAL OPERATING	AND MAINT	ENANCE COST	TS	
Truns frough the Inesported on provide an operation of page of provided and provided and provided and provided upgrades to control lers. Cambridge of the Interprovided upgrades to control the Interprovided upgrades to the Inter	The City has received federal Co	ngestion Mitigati	on Air Quality p	rogram (CMAQ)	Impact on ope			1			
Transportation system This will provide upgrades to controllers, cameras, and the systems This will provide an intelligent Transportation System This will provide an intelligent Transportation Trans					<u> </u>		2013	2014	2015	2016	2017
the systems communication system. This will provide an Intelligent Total Revenue							2013	2014	2013	2010	2017
New Note Property	the systems communication sy	stem. This wi	II provide an	Intelligent	Total Revenue)					
PROJECT_UISTIFICATION											
Operation and Maintenance Capital Duttlay Capital Duttlay Total Expense Total Expense Capital Duttlay Capi						rvi ces					
Capital Outlay			the marric opera	ations center		Maintenance					
Total Sepanse	(,				operation and	Marriconance					
The signals that the City received from TXDDT, while operational. do not have the capability of new signals that all own the timing to be adjusted in real time, resulting in reduced travel times. In addition, the communications contentwr will allow many issues to be resolved from the TXDT, which will reduce call-outs to re-set the signals. The receipt of CMAO funds will pay for 80% of the project. IMPACT ON SERVICE LEVELS						,					
Total Budget City Appropriate Stimate City Appropriate City	PROJECT JUSTIFICATION				Total Expense)					
The resulting in reduced travel times. In addition, the communications network will allow many issues to be resolved from the TOC, which will reduce call-outs to re-set the signals. The receipt of CMAO funds will pay for 80% of the project. INPACT ON SERVICE LEVELS	The signals that the City receive	/ed from TxDOT, wh	hile operational,	do not have	FTE Staff Tot	tal					
The receipt of CIMQ funds will pay for 80% of the project. The receipt of CIMQ funds will pay for 80% of the project. The receipt of CIMQ funds will pay for 80% of the project. The receipt of CIMQ funds will pay for 80% of the project. The receipt of CIMQ funds will pay for 80% of the project. The receipt of CIMQ funds will pay for 80% of the project. The receipt of CIMQ funds will pay for 80% of the project. The receipt of CIMQ funds will pay for 80% of the project. The receipt of CIMQ funds will pay for 80% of the project. The receipt of CIMQ funds will pay for 80% of the project. The receipt of CIMQ funds will pay for 80% of the project. Total Budget					Cost Avoi dano	ce/Payback peri	od Explanation	1:	•	•	
The receipt of CMAQ funds will pay for 80% of the project. The receipt of CMAQ funds will pay for 80% of the project.											
MPACT ON SERVICE LEVELS FY PROJECTED APPROPRIATIONS	call-outs to re-set the signals.	. The receipt of	CMAQ funds will	pay for 80%	6						
PROJECT COSTS ALLOCATION	of the project.	•		. •							
PROJECT COSTS ALLOCATION											
PROJECT COSTS ALLOCATION TOTAL BUDGET CITY APPROP. BUDGET THRU 2012 2013 2014 2015 2016 2017 PROJECT TOTAL SO Land/Right of Way Besign/Surveying Sosono Construction \$4,035,200 \$4,035,200 \$4,035,200 \$4,035,200 \$4,035,200 \$4,035,200 \$560,000 \$4,035,200 \$560,000 \$	IMPACT ON SERVICE LEVELS				i						
PROJECT COSTS ALLOCATION TOTAL BUDGET CITY APPROP. BUDGET THRU 2012 2013 2014 2015 2016 2017 PROJECT TOTAL SO Land/Right of Way Besign/Surveying Sosono Construction \$4,035,200 \$4,035,200 \$4,035,200 \$4,035,200 \$4,035,200 \$4,035,200 \$560,000 \$4,035,200 \$560,000 \$					4						
PROJECT COSTS ALLOCATION TOTAL BUDGET CITY APPROP. BUDGET THRU 2012 2013 2014 2015 2016 2017 PROJECT TOTAL SO Land/Right of Way Besign/Surveying Sosono Construction \$4,035,200 \$4,035,200 \$4,035,200 \$4,035,200 \$4,035,200 \$4,035,200 \$560,000 \$4,035,200 \$560,000 \$		1				EV DDO IECTED	ADDDODDI ATI ONG	•			
TOTAL BUDGET CITY APPROP. BUGGET THRU 2012 2013 2014 2015 2016 2017 PROJECT TOTAL	DDO IFCT COSTS ALLOCATION			=======================================		FT PROJECTED	APPROPRI ATT ONS	1	l		1
Preliminary Engineering Report Land/Right of Way So Design/Surveying \$650,000 \$650,0	PROJECT COSTS ALLOCATION	TOTAL BUDGET	CLTV ADDDOD			2013	2014	2015	2016	2017	DDO IECT TOTAL
Land/Right of Way	Preliminary Engineering Report	TOTAL BUDGET	CITT AFFRUE.	BUDGET	THRU ZUIZ	2013	2014	2015	2010	2017	
Design/Surveying											
Construction \$4,035,200 \$4,035,200 \$16,040 \$4,019,160 \$4,035,200 \$10,040 \$4,035,200 \$10,040 \$4,035,200 \$10,040 \$		\$650,000	\$650,000		\$650,000						
SO SO SO SO SO SO SO SO						\$4, 019, 160					
FUNDING SOURCES	Equipment and Furniture										
FUNDING SOURCES TOTAL BUDGET CITY APPROP. BUDGET THRU 2012 2013 2014 2015 2016 2017 PROJECT TOTAL SO Certificates of Obligation \$1, 457, 040 \$1, 457, 040 \$1, 457, 040 \$1, 457, 040 \$1, 457, 040 \$1, 457, 040 \$1, 457, 040 \$1, 457, 040 \$1, 457, 040 \$1, 457, 040 \$1, 457, 040 \$1, 457, 040 \$1, 457, 040 \$1, 457, 040 \$1, 457, 040 \$1, 457, 040 \$200 \$	Contingency										
TOTAL BUDGET CITY APPROP. BUDGET THRU 2012 2013 2014 2015 2016 2017 PROJECT TOTAL	TOTAL COSTS	\$4, 685, 200	\$4, 685, 200	\$0	\$666, 040	\$4, 019, 160	\$0	\$0	\$0	\$0	\$4, 685, 200
TOTAL BUDGET CITY APPROP. BUDGET THRU 2012 2013 2014 2015 2016 2017 PROJECT TOTAL											
TOTAL BUDGET CITY APPROP. BUDGET THRU 2012 2013 2014 2015 2016 2017 PROJECT TOTAL	FUNDLING COURSES					1		_			
Some	FUNDING SOURCES		01777 177707			2010	2014				
Certificates of Obligation \$1,457,040 \$1,457	Company Devenue Cook	TOTAL BUDGET	CLIY APPROP.	BUDGE I	1HRU 2012	2013	2014	2015	2016	2017	
Future GO Bonds W/S Revenue Bonds P. E. D. C. System Revenues - Cash Impact Fees Unfunded Other Funding Sources ¹ - \$3, 228, 160 \$3, 228, 160 \$3, 228, 160 TOTAL SOURCES \$4, 685, 200 \$4, 685, 200 \$0 \$4, 685, 200 \$0 \$0 \$4, 685, 200 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$4, 685, 200		\$1 457 040	¢1 457 040			¢1 457 040					
W/S Revenue Bonds		\$1,457,040	\$1,457,040			\$1,437,040					
P. E. D. C. \$0 System Revenues - Cash \$0 Impact Fees \$0 Unfunded \$0 Other Funding Sources¹ - \$3, 228, 160 \$3, 228, 160 \$3, 228, 160 \$3, 228, 160 TOTAL SOURCES \$4, 685, 200 \$4, 685, 200 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$4, 685, 200 **Total form of the contraction of the c											
System Revenues - Cash											
Impact Fees											
Other Funding Sources ¹ - \$3, 228, 160 \$3,											
TOTAL SOURCES \$4,685,200 \$4,685,200 \$0 \$0 \$0 \$0 \$0 \$0 \$4,685,200 \$0 \$0 \$4,685,200 \$0 \$0 \$0 \$4,685,200	Unfunded										\$0
TOTAL SOURCES \$4,685,200 \$4,685,200 \$0 \$0 \$0 \$0 \$0 \$0 \$4,685,200 \$0 \$0 \$4,685,200 \$0 \$0 \$0 \$4,685,200	Other Funding Sources ¹ -	\$3, 228, 160	\$3, 228, 160			\$3, 228, 160					\$3, 228, 160
Explain & Identify Type of Other Sources:	TOTAL SOURCES			\$0	\$0		\$0	\$0	\$0	\$0	
NCAC TID Finals in the amount of \$2,220,1/0 in 2012, 200 City motels nearly and								İ			
			3. 20% City match	requi red				Project Ma	nager:	Public Wo	orks
Project's Approval Date: 3/14/2012								Description 4.1	A		2/14/2212

PROJECT NAME				PROJECT # PREFERENCE ORDER				ER		
Fire Station 3 Reconstruction				FA1302			2			
PROJECT DESCRIPTION	0 000 sa ft st	ation to house	porconnol			NTAL OPERATING	1	1		
Construction of approximately 1 from Fire and EMS, including d	orm space, kitc	hen and dining	area, day	Impact on o	perating budget		□No	✓ Yes (See	1	
room, offices and exercise room	m. Also includ	ed are three do	ubl e-deen	IFiscal Year		2013	2014	2015	2016	2017
apparatus bays, gear storage, me work room, and hose storage.	edical supplies	storage, electri	cal room,	Total Reven	ue					
work room, and nose storage.				Personnel S	ervi ces		\$324, 170	\$440, 871	\$449, 688	\$458, 682
				Operation a	nd Maintenance		\$80.007	\$102, 476	\$103, 976	\$102, 476
				Capital Out			\$00,007	\$102,470	\$103, 770	\$102, 470
PROJECT JUSTI FI CATI ON				Total Expen	,		\$404.177	\$543, 347	\$553, 664	\$561, 158
Rebuild / Relocate Fire Station	3 to accommoda	ite 24 hour oper	ation and	ETE Stoff T	otol		6.0		4000,001	4001, 100
include EMS housing.		'			nce/Payback per	iod Explanation				
						•	OII.			
				Assumes addi	tional volunteer staf	fing of three				
IMPACT ON SERVICE LEVELS										
					FY PROJECTED	APPROPRI ATI O	<u>NS</u>			
PROJECT COSTS ALLOCATION	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTI MATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
Preliminary Engineering Report	\$45,000	\$45,000		\$5, 500	\$39, 500					\$45,000
Land/Right of Way	\$25,000	\$25,000			\$25,000					\$25,000
Desi gn/Surveyi ng	\$224, 868	\$224, 868			\$224, 868					\$224, 868
Constructi on	\$2, 293, 686	\$2, 293, 686				\$2, 293, 686				\$2, 293, 686
Equipment and Furniture	\$70,000	\$70,000				\$70,000				\$70,000
Conti ngency	\$458, 737	\$458, 737				\$458, 737				\$458, 737
TOTAL COSTS	\$3, 117, 291	\$3, 117, 291	\$0	\$5, 500	\$289, 368	\$2, 822, 423	\$0	\$0	\$0	\$3, 117, 291
FUNDI NG SOURCES	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTI MATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
General Revenue - Cash										\$0
Certificates of Obligation	\$3, 111, 791	\$3, 111, 791			\$289, 368	\$2, 822, 423				\$3, 111, 791
Future GO Bonds										\$0
W/S Revenue Bonds										\$0
P. E. D. C.										\$0
System Revenues - Cash										\$0
Impact Fees										\$0
Unfunded 1	4	+= ==		+= ===				-		\$0
Other Funding Sources ¹ -	\$5,500	\$5,500	1.	\$5, 500	4000 010	40.000 100	1.		1.0	\$5,500
TOTAL SOURCES	\$3, 117, 291	\$3, 117, 291	\$0	\$5, 500	\$289, 368	\$2, 822, 423	\$0	\$0	\$0	\$3, 117, 291
¹ Explain & Identify Type of Othe	er Sources:									
							Project M	anager:	Jenni fer Le	ee
							Proj ect' s	Approval	Date:	3/14/2012

PROJECT NAME			PROJECT #		PREFERENCE ORDER						
Old Police Department Renovation	·			FA0905 3							
PROJECT DESCRIPTION						AL OPERAT	TING AND MAINTENANCE COSTS				
Renovations to the old PD Budepartments from existing city 1	facilities. Mav	ıinclude addin	a windows, new	riiipact on operati	ng budget		□No	✓ Yes (See B	elow)		
furniture, remodeling lobby/re	eceptionist are	a, addi ti onal	parking and	Fiscal Year		2013	2014	2015	2016	2017	
landscaping. Includes CAT 6 wir After an evaluation of the faci	ring and upgrade ility, HVAC ren	e to phone swit Lacement, plumb	cnes for VOLP. ping code. and	Total Revenue							
electrical code improvements wer	e added. Depar	tments that wi	II relocate to	Personnel Service	es		\$35, 391	\$36, 099	\$36, 821	\$37, 557	
this facility are Fire/EMS Admin	and Fire Marsha	II .		Operation and Mai		\$50, 601	\$51, 127	\$51, 663	\$52, 210		
				Capital Outlay							
PROJECT JUSTIFICATION	naco to coco	odato the City	s growth Ta	Total Expense			\$85, 992		\$88, 484	\$89, 768	
To provide adequate personnel s reuse the space the building r	pace to accommoneeds to be bro	ought up to c	s growth. To urrent Unified	FTE Staff Total	whook non! od	Eval one+	1.0				
Development Code (UDC) and Cod	de requirements.	Scope amend	ed to include	Cost Avoi dance/Pa	iyback peri od	Expi anati	i on:				
renovation of the entire facility	y.										
I MPACT ON SERVICE LEVELS											
				FY	PROJECTED API	PROPRI ATI (ONS				
PROJECT COSTS ALLOCATION	TOTAL BUDGET	CLTY APPROP.	FUNDED BUDGET	ESTIMATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL	
Preliminary Engineering Report										\$0	
Land/Right of Way										\$0	
Desi gn/Surveyi ng	\$186, 882	\$186, 882	\$186, 882	\$186, 882						\$186, 882	
Construction	\$1, 806, 553	\$1, 806, 553	\$1, 421, 988	\$1, 421, 988	\$384, 565					\$1, 806, 553	
Equipment and Furniture	\$230,000	\$230,000			\$230, 000					\$230,000	
Contingency	\$30,000	\$30,000			\$30,000					\$30,000	
TOTAL COSTS	\$2, 253, 435	\$2, 253, 435	\$1, 608, 870	\$1, 608, 870	\$644, 565	\$0	\$0	\$0	\$0	\$2, 253, 435	
FUNDI NG SOURCES	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTI MATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL	
General Revenue - Cash	. JINE DODGET	0.11741101.	. C.IDED DODGET	2012	2010		2010	2010	2017	\$0	
Certificates of Obligation	\$504, 565	\$504, 565			\$504, 565					\$504, 565	
Future GO Bonds	\$304, 303	\$304, 303			\$504, 505					\$304, 303	
W/S Revenue Bonds										\$0	
P. E. D. C.										\$0	
System Revenues - Cash										\$0	
Impact Fees										\$0	
Unfunded										\$0	
Other Funding Sources ¹ -	\$1, 748, 870	\$1, 748, 870	\$1, 608, 870	\$1, 608, 870	\$140,000					\$1, 748, 870	
TOTAL SOURCES	\$2, 253, 435	\$2, 253, 435	\$1,608,870	\$1,608,870	\$644, 565	\$0	\$0	\$0	\$0	\$2, 253, 435	
TEXPLAIN & Identify Type of Other		φ ∠, ∠ 93, 4 35	Ψ1, 000, 070	φ1, 000, 670	φυ ++ , 303	ΦU	Project Man		ΦU	Jenni fer Lee	
Fund 201 Fund Balance-Interest Ir	ncome earned on	the bonds & sav	ings on Public	Safety Facility.			rioject wan	ayei.		Jenni Let Lee	
				07			Project's A	pproval Dat	e:	3/14/2012	
				37							

PROJECT NAME				PROJECT #			PREFERENCE ORDER			
Fire Station 1				FA1401			4			
PROJECT DESCRIPTION					I NCR	EMENTAL OPERA	ATING AND MAIN	TENANCE COSTS	3	
Construction of approximately	10,000 sq-ft.	station to hou	se personnel	Impact on ope			□No	✓ Yes (See Belo		
from Fire and EMS, including of	dorm space, kit	tchen and dini	ng area, day		ating budget		_	_ `	•	2017
room, offices and exercise r deep, apparatus bays, gear						2013	2014	2015	2016	2017
electrical room, work room, a				Total Revenue						
accommodate a future Fire and			,	Personnel Serv	vi ces					
				Operation and					\$36, 597	\$73, 194
				Capital Outla					ψ30, 377	Ψ73, 17 4
PROJECT JUSTI FI CATI ON					,				\$36, 597	\$73, 194
Replace a 44 year old station	at a Location	that will impr	ovo rosponso	Total Expense					\$30, 397	\$73, 194
times. In addition, the new s			4 04 L	FTE Staff Tota						
operation and will add EMS hou	si ng.			Cost Avoi dance	елгаураск рег	TOU EXPIANATI	OH.			
IMPACT ON SERVICE LEVELS										
					EV DDO IEO	TED ADDRODDI	ATI ONC			
DDO IFOT COCTO ALLOCATION					FY PROJEC	TED APPROPRIA	ATTUNS			
PROJECT COSTS ALLOCATION	TOTAL BUDGET	CLTV ADDDOD	FUNDED BUDGET	ESTI MATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
Prelim. Engineering Report	\$52, 100	\$52,100	DODGET	111KU 2012	2013	\$52, 100	2013	2010	2017	\$52, 100
Land/Right of Way	\$32,100	ψ32, 100				\$32, TOO				\$0
Desi gn/Surveyi ng	\$260,000	\$260,000				\$260,000				\$260,000
Construction	\$2, 655, 000	\$2, 655, 000					\$2,655,000			\$2, 655, 000
Equipment and Furniture	\$75,000	\$75,000					\$75,000			\$75,000
Contingency	\$530, 000	\$530,000					\$530,000			\$530,000
TOTAL COSTS	\$3, 572, 100	\$3, 572, 100	\$0	\$0	\$0	\$312, 100	\$3, 260, 000	\$0	\$0	\$3, 572, 100
FUNDI NG SOURCES									1	
FUNDING SOURCES	TOTAL BUDGET	CLTV ADDDOD	FUNDED BUDGET	ESTI MATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
General Revenue - Cash	TOTAL BUDGET	CITT APPROP.	DUDGE I	111KU 2012	2013	2014	2015	2016	2017	\$0
Certificates of Obligation	\$3, 572, 100	\$3, 572, 100				\$312, 100	\$3, 260, 000			\$3, 572, 100
Future GO Bonds	\$0,072,100	ψογον <u>Σγ</u> ιου				+0.2,.00	+0 /200/000			\$0
W/S Revenue Bonds										\$0
P. E. D. C.										\$0
System Revenues - Cash										\$0
Impact Fees										\$0
Unfunded										\$0
Other Funding Sources ¹ -										\$0
TOTAL SOURCES	\$3, 572, 100	\$3, 572, 100	\$0	\$0	\$0	\$312, 100	\$3, 260, 000	\$0	\$0	\$3, 572, 100
¹ Explain & Identify Type of O	ther Sources:									-
							Project Manag	er:	Jenni fer Lee	e
							, ,			
							Project's App	roval Date:	3/14/2012	

PROJECT NAME		PROJECT #			PREFERENCE ORDER						
City Hall Complex Renovations				FA0904			5				
PROJECT DESCRIPTION					I NO	REMENTAL OPERA	ATING AND MAIN	TENANCE COSTS			
The City Hall 1st & 3rd Floor walls, painting, and replacing	renovation wil	I include movi	ng interior	Impact on oper	ating budget		✓ No Yes (See Below)				
work will also be people by	ac Community Cont	tor repovetion	will conciet	Ficoni Voor		2013	2014	2015	2016	2017	
of HVAC replacement, possibly uceiling, moving exterior walls,											
floor of City Hall will be mod	ified to accommo	odate the needs	s of Utility	Personnel Serv	ri ces						
Billing and IT.				Operation and	Mai ntenance						
				Capital Outlay	,						
PROJECT JUSTIFICATION To provide adequate personnel	change to coope	modete the Cit	ty's growth	Total Expense							
Scope amended to include HVAC repaging, inefficient system.				FTE Staff Tota Cost Avoldance		iod Explanatio	n:				
IMPACT ON SERVICE LEVELS											
				1							
					FY PROJE	CTED APPROPRIA	TI ONS				
PROJECT COSTS ALLOCATION	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTI MATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL	
Preliminary Engineering Report										\$0	
Land/Right of Way										\$0	
Desi gn/Surveyi ng	\$150,000	\$150, 000				\$150,000				\$150, 000	
Construction	\$965, 000	\$965, 000	\$85,000	\$30, 782		\$934, 218				\$965, 000	
Equipment and Furniture	\$20,000	\$20,000				\$20,000				\$20, 000	
Contingency										\$0	
TOTAL COSTS	\$1, 135, 000	\$1, 135, 000	\$85,000	\$30, 782	\$0	\$1, 104, 218	\$0	\$0	\$0	\$1, 135, 000	
	1										
FUNDI NG SOURCES	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTI MATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL	
General Revenue - Cash										\$0	
Certificates of Obligation	\$1, 104, 218	\$1, 104, 218				\$1, 104, 218				\$1, 104, 218	
Future GO Bonds										\$0	
W/S Revenue Bonds										\$0	
P. E. D. C.										\$0	
System Revenues - Cash										\$0	
Impact Fees										\$0	
Unfunded										\$0	
Other Funding Sources ¹ -	\$30, 782	\$30, 782	\$85,000	\$30, 782						\$30, 782	
TOTAL SOURCES	\$1, 135, 000	\$1, 135, 000	\$85,000	\$30, 782	\$0	\$1, 104, 218	\$0	\$0	\$0	\$1, 135, 000	
¹ Explain & Identify Type of Othe Remaining Fund balance, Fund 50.	r Sources:						Project Manag	er:		Jenni fer Lee	
City Hall \$215,000; Community Cen	iter \$920,000						Project's Ann	roval Date	3/14/2012		

PROJECT NAME				PROJECT #			PREFERENCE ORD	ER		
Tom Reid Library Expansion				F20002			6			
PROJECT DESCRIPTION					LNC	DEMENTAL O	PERATING AND MA	LATENANCE COST		
The library expansion will incr	ease the now 20	584 sf building	hy 11 5/2 cf				T	1		
for an overall floor plan area	of 32,126 sf. Th	is expansion wi	II create new	Impact on ope	erating budget		□No	✓ Yes (See Below	/)	
areas in the library such as a	bookstore, child	dren's story tim	ne room, teen	Fiscal Year		2013	2014	2015	2016	2017
zone, computer labs and additi	onal office/stor	age space. Rer	novations and	Total Revenue)					
enlargements of existing areas are also included.	such as the circ	uration desk and	a book stacks	Personnel Ser	rvi ces					
are arso riieraaca.				Operation and					\$39, 640	\$79, 280
									\$39,040	\$19,200
PROJECT JUSTIFICATION				Capital Outla	,				¢20 (40	¢70, 200
The significant growth of Pearla	and has created a	nood for a larg	or children's	Total Expense				1	\$39, 640	\$79, 280
area and adult meeting room to d				FTE Staff Tot	:al					
and improved computer access.				Cost Avoi danc	ел Раураск ре	erioa Expia	anation:			
IMPACT ON SERVICE LEVELS				1						
				-						
		1	1		FY PROJECT	ED APPROP	RIATIONS			
PROJECT COSTS ALLOCATION	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTIMATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
Prelim. Engineering Report	\$35, 260	\$35, 260	\$35, 260	\$35, 260						\$35, 260
Land/Right of Way										\$0
Desi gn/Surveyi ng	\$230, 400	\$230, 400					\$230, 400			\$230, 400
Construction	\$3, 145, 000	\$3, 145, 000					\$3, 145, 000			\$3, 145, 000
Equipment and Furniture Contingency	\$288,000	\$288,000					\$288,000	 		\$0 \$288,000
TOTAL COSTS	\$3, 698, 660	\$3, 698, 660	\$35, 260	\$35, 260	\$0	\$0	\$3,663,400	\$0	\$0	\$3, 698, 660
TOTAL COSTS	\$3,090,000	\$3, 696, 660	\$35, 260	\$35, 260	⊅ ∪ [⊅ U	\$3,003,400	\$ 0	\$ 0	\$3,090,000
FUNDING SOURCES			FUNDED	ESTI MATED						
	TOTAL BUDGET	CITY APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
General Revenue - Cash					2010					\$0
Certificates of Obligation	\$35, 260	\$35, 260	\$35, 260	\$35, 260						\$35, 260
Future GO Bonds	\$3, 663, 400	\$3, 663, 400					\$882, 600	\$2, 780, 800		\$3, 663, 400
W/S Revenue Bonds										\$0
P. E. D. C.										\$0
System Revenues - Cash										\$0
Impact Fees										\$0
Unfunded										\$0
Other Funding Sources ¹ -										\$0
TOTAL SOURCES	\$3, 698, 660	\$3, 698, 660	\$35, 260	\$35, 260	\$0	\$0	\$882, 600	\$2, 780, 800	\$0	\$3, 698, 660
¹ Explain & Identify Type of Othe	er Sources:									
							Project Manage	en:	Cara Davis	
							Project's Appr	oval Date:	3/14/2012	2

PROJECT NAME				PROJECT #			PREFERENCE ORDER			
Hillhouse Road Annex Phase 2				FA1203			7			
PROJECT DESCRIPTION	often dovol	and a first or him	-Verse alon and			MENTAL OPERATIN		I		
Phase II will be fully defin approval by City Council.	Conceptually,	Phase II inc	siness pran and cludes a Fleet	Impact on operati	ng budget		✓No	Yes (See Beld	ow)	-
Maintenance facility, wash ba				Fiscal Year		2013	2014	2015	2016	2017
				Total Revenue		<u> </u>	<u> </u>			<u> </u>
				Personnel Service		 				<u> </u>
				Operation and Mai Capital Outlay	ntenance	 				<u> </u>
PROJECT JUSTIFICATION				Total Expense						
Property was condemned in 200 best use of the property w	04 for a city f	acility. This	work will make	FTE Staff Total		-				
traveling to the service cent Funds will fund a study to I Public Works sites and deter will take into consideration Administration, Fire Marshall	ook at both the rmine future us the potential	e Hillhouse and e of those sit future relocat	d Orange Street tes. The study	4	ayback porrou	Expression.				
					FY PROJECTED	APPROPRIATION	19			
PROJECT COSTS ALLOCATION				ESTI MATED THRU	11 110020.22	AT THO KINT C.	Ĭ			PROJECT
	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	2012	2013	2014	2015	2016	2017	TOTAL
Prelim. Engineering Report	\$35,000	\$35,000	\$35,000	\$35,000						\$35,000
Land/Right of Way										\$0
Desi gn/Surveyi ng	\$250, 000	\$250, 000				\$250,000				\$250, 000
Construction	\$2, 450, 000	\$2, 450, 000					\$2, 450, 000			\$2, 450, 000
Equipment and Furniture	\$300,000	\$300,000					\$300,000			\$300,000
Conti ngency										\$0
TOTAL COSTS	\$3, 035, 000	\$3, 035, 000	\$35,000	\$35,000	\$0	\$250, 000	\$2, 750, 000	\$0	\$0	\$3, 035, 000
FUNDI NG SOURCES	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTI MATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
General Revenue - Cash										\$0
Certificates of Obligation	\$3,000,000	\$3,000,000				\$250,000	\$2, 750, 000			\$3,000,000
Future GO Bonds										\$0
W/S Revenue Bonds										\$0
P. E. D. C.										\$0
System Revenues - Cash										\$0
Impact Fees										\$0
Unfunded										\$0
Other Funding Sources ¹ -	\$35,000	\$35,000	\$35,000	\$35,000						\$35,000
TOTAL SOURCES	\$3, 035, 000	\$3, 035, 000	\$35,000	\$35,000	\$0	\$250,000	\$2, 750, 000	\$0	\$0	\$3, 035, 000
¹ Explain & Identify Type of C	Other Sources:						Project Manag	er:	Ski pper Jones	S
				4.4			Project's App	roval Date:	3/14/2012	

PROJECT NAME				PROJECT #			PREFERENC	CE ODDED		
Fire Station 2		l		FA1601			8	JE UKDEK		
Tire station 2				17(1001			0			
PROJECT DESCRIPTION					LNCREA	IENTAI OD	FRATING AN	ID MAI NTENANCE	COSTS	
Construction of approximately	10.000 sa-ft.	station to hous	se personnel				☑ No	Yes (See Below		
from Fire and EMS, including	dorm space, ki	tchen and dinin	ig area, day	Impact on ope	erating budget		Ŭ NO	☐ yes (See Below)	
room, offices and exercise roo				Fiscal Year		2013	2014	2015	2016	2017
apparatus bays, gear storage, work room, and hose storage.	medical supplies	s storage, elec	trical room,	Total Revenue	e					
lion is 1 com, and mose sterage.				Personnel Se	rvi ces					
				Operation and	d Maintenance				1	
				Capital Outla	av					
PROJECT JUSTIFICATION				Total Expense	,					
Rebuild/Relocate Fire Station	2 to accommoda	te a 24-hour or	peration and				 			
include EMS housing. This exis	sting fire stati	ion is almost 4	0 years-old.	FTE Staff To		-11 Fr 1			<u> </u>	
The location of the facility	y will help ma	aintain respons	se time and	Cost Avoi dane	ce/ Payback pe	rioa Expi	anation:			
distances. There is no space										
other stations are responding t	to calls or for	an extended per	iod during a							
storm.										
IMPACT ON SERVICE LEVELS										
					FY PROJECTE	D ADDDODE	OI ATI ONC			
DDO IECT COSTS ALLOCATION					FT PROJECTE	D APPROPE	RIATIONS			
PROJECT COSTS ALLOCATION	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTI MATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
Prelim. Engineering Report	\$52, 100	\$52, 100						\$52, 100		\$52, 100
Land/Right of Way	\$120,000	\$120,000						\$120,000		\$120,000
Desi gn/Surveyi ng	\$260,000	\$260,000						\$260,000		\$260,000
Construction	\$2, 655, 000	\$2, 655, 000							\$2, 655, 000	\$2, 655, 000
Equipment and Furniture	\$75,000	\$75, 000							\$75,000	\$75,000
Conti ngency	\$530, 000	\$530,000							\$530,000	\$530,000
TOTAL COSTS	\$3, 692, 100	\$3, 692, 100	\$0	\$0	\$0	\$0	\$0	\$432, 100	\$3, 260, 000	\$3, 692, 100
-										
FUNDI NG SOURCES	TOTAL DUDGET	OLTV ADDDOD	FUNDED	ESTI MATED	2012	2014	2015	2017	2017	DDO IFOT TOTAL
General Revenue - Cash	TOTAL BUDGET	CITY APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL \$0
Certificates of Obligation		-					-		 	\$0
Future GO Bonds							+			\$0
W/S Revenue Bonds										\$0
P. E. D. C.										\$0
System Revenues - Cash										\$0
Impact Fees										\$0
Unfunded	\$3, 692, 100	\$3, 692, 100						\$432, 100	\$3, 260, 000	\$3, 692, 100
Other Funding Sources ¹ -	\$676727.66	\$37 37 <u>2</u> 7 133						\$ 102 ₁ 100	+0/200/000	\$0
TOTAL SOURCES	\$3, 692, 100	\$3, 692, 100	\$0	\$0	\$0	\$0	\$0	\$432, 100	\$3, 260, 000	\$3, 692, 100
		#3, 072, 100	\$0	⊅ U	\$ U	\$ U	⊅ U	⊅43 ∠, 100	∌3, ∠00, 000	\$3,072,100
¹ Explain & Identify Type of Ot In future bond referendum.	ner Sources:						L .			
Til Tuture bond referendum.							Proj ect 1	Manager:	Ski pper Jones	
							Project's	s Approval Da	te:	3/14/2012

CITY OF PEARLAND 2013 - 2017 CAPITAL IMPROVEMENT PROGRAM STREETS

Project No.	Project Name	2013	2014	2015	2016	2017	TOTAL
TR0811	Business Center Drive	3,807,729		2010			3,807,729
TR1203	Pearland Parkway Extension	1,455,192					1,455,192
TR1202	Fite Road		3,700,000				3,700,000
TR1205	Max Road		5,418,958				5,418,958
TR1303	CR 94 Expansion	1,145,471	3,839,019				4,984,490
TR1402	Regency Park Subdivision Paving		245,161	2,766,600			3,011,761
T08002	Bailey Road - Veterans to FM 1128			6,400,000	10,393,000	5,800,423	22,593,423
T20002	Old Alvin Rd Widening (Plum Street to McHard Road)	400,000		1,094,500	4,600,000	1,532,500	7,627,000
TR0803	Old Town Area Sidewalks			200,000	200,000	100,000	500,000
TR1201	CR 403 (Hughes Ranch Road)			1,065,000	4,172,600	16,690,400	21,928,000
TR1501	PER for Future Bond Referendum			500,000			500,000
TR0601	Mykawa Road Widening (BW8 to FM 518)			2,707,318	10,262,032	9,255,650	22,225,000
TR1601	McHard Road Extension (Mykawa Road to Cullen Parkway)				515,075	40,640,589	41,155,664
TR1602	Longwood Street Reconstruction				991,404	6,017,544	7,008,948
TR1603	Grand Boulevard Reconstruction				793,109	2,741,502	3,534,611
TR1401	Sidewalk Installation		302,718	230,098	397,297	294,501	1,224,614
	TOTAL	\$ 6,808,392	\$ 13,505,856	\$ 14,963,516	\$ 32,324,517	\$ 83,073,109	\$ 150,675,390
	SOURCE OF FUNDS	2013	2014	2015	2016	2017	TOTAL
	General Revenue - Cash				200,000	100,000	300,000
	Certificates of Obligation			700,000			700,000
	Future GO Bonds	3,448,663	5,995,814	12,793,050	27,837,618	9,566,587	59,641,732
	W/S Revenue Bonds						
	P.E.D.C.	3,148,493					3,148,493
	System Revenues - Cash						
	Impact Fees - Cash						
	Unfunded		302,718	230,098	2,696,875	74,996,546	78,226,237

Note: The totals do not tie by year as the City anticipates appropriating funds for GO Bond projects in one year and then selling the bonds in the next year.

Other Funding Sources

TOTAL

Less projects appropriated in previous year

659,236

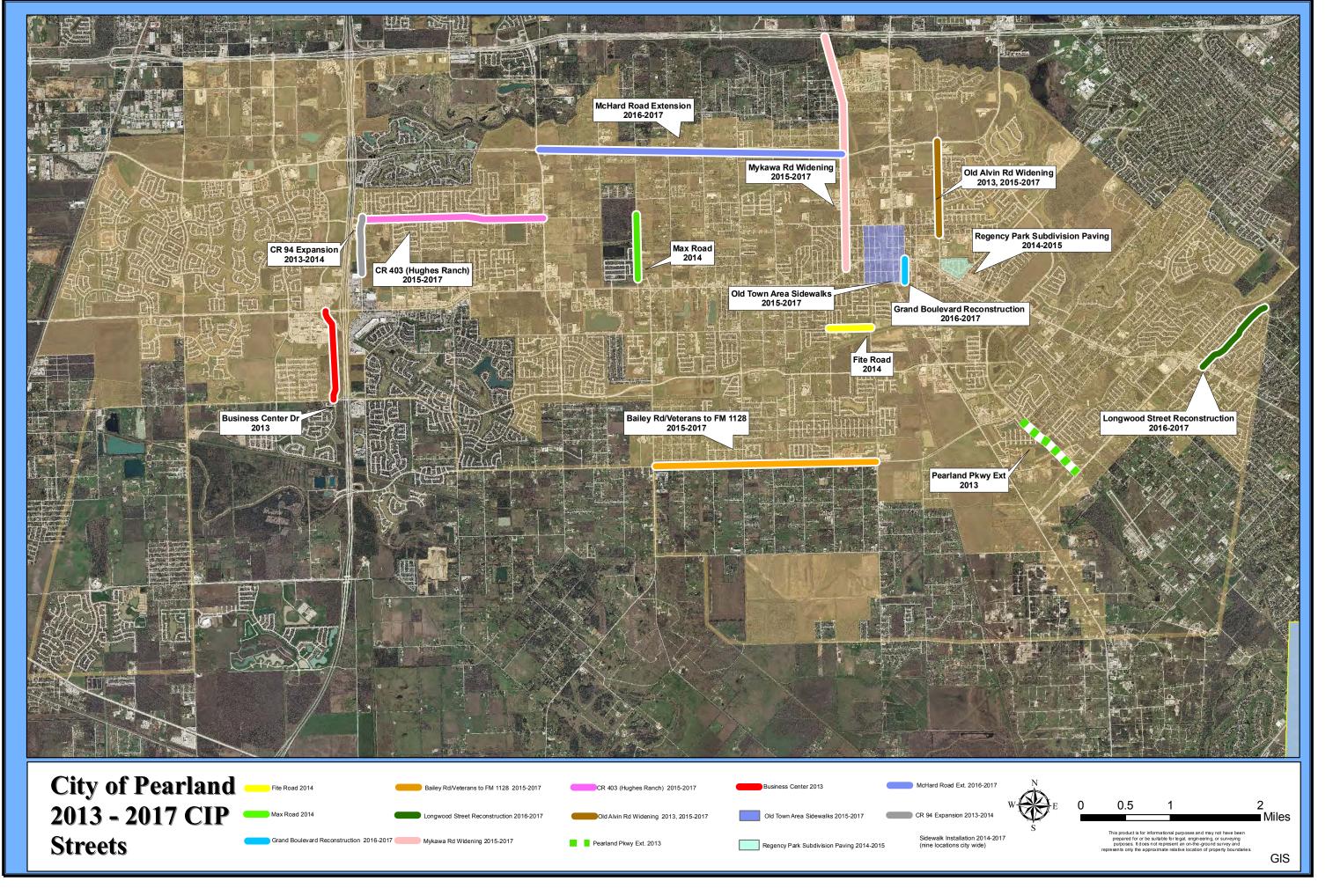
7,207,324

1,240,368

\$ 7,256,392 **\$** 13,505,856 **\$** 14,963,516 **\$** 30,734,493 **\$** 84,663,133 **\$** 150,675,390

9,106,928

(448,000)



PROJECT NAME				PROJECT #			PREFERENCE ORDER			
Business Center Drive				TR0811			1			
PROJECT DESCRIPTION					I NCREMEN	ITAL OPERATIN	G AND MAINT	ENANCE COSTS	3	
Two lanes of Business Center Drive Pearland Town Center entrance. The	already exist fr	rom Broadway to	the southern	Impact on opera	ating budget		□No	✓ Yes (See Belo	w)	
two lanes from Broadway to the sc						2013	2014	2015	2016	2017
four lanes from the southern Pea	irland entrance to	CR59. The	proposed cross	Total Revenue						
section is concrete curb and gut include improvements to CR59 that w	tter with sidewal	ks. The proje	ect will also)						
The due improvements to ck39 that w	iii accommodate th	e increase in t	Tattic.	Personnel Servi		* / 004	*05.040	*05.010	* 05 010	405.040
				Operation and I		\$6, 304	\$25, 218	\$25, 218	\$25, 218	\$25, 218
				Capital Outlay						
PROJECT JUSTIFICATION				Total Expense		\$6, 304	\$25, 218	\$25, 218	\$25, 218	\$25, 218
This project will provide a second Pearland Town Center.	ary thoroughfare t	o alleviate tr	affic near the	FIE Stall IUtai						1
Pearrand Town Center.				Cost Avoi dance.	/Payback period	Explanation	:			
IMPACT ON SERVICE LEVELS										
				•	FY PROJECTED A	PPROPRI ATI ONS				
PROJECT COSTS ALLOCATION				ESTI MATED						PROJECT
	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	THRU 2012	2013	2014	2015	2016	2017	TOTAL
Preliminary Engineering Report	\$126, 927	\$126, 927	\$126, 927	\$126, 927						\$126, 927
Land/Right of Way										\$0
Desi gn/Surveyi ng	\$357, 045	\$357, 045	\$357, 045	\$357, 045						\$357, 045
Construction	\$4, 281, 052	\$4, 281, 052	\$175,000	\$864, 823	\$3, 416, 229					\$4, 281, 052
Equipment and Furniture										\$0
Contingency	\$391, 500	\$391, 500			\$391, 500					\$391, 500
TOTAL COSTS	\$5, 156, 524	\$5, 156, 524	\$658, 972	\$1, 348, 795	\$3, 807, 729	\$0	\$0	\$0	\$0	\$5, 156, 524
FUNDI NG SOURCES	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTI MATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
General Revenue - Cash										\$0
Certificates of Obligation										\$0
Future GO Bonds										\$0
W/S Revenue Bonds										\$0
P. E. D. C.	\$3, 275, 420	\$3, 275, 420	\$126, 927	\$126, 927	\$3, 148, 493					\$3, 275, 420
System Revenues - Cash										\$0
Impact Fees										\$0
Unfunded										\$0
Other Funding Sources ¹	\$1, 881, 104	\$1, 881, 104	\$532,045	\$1, 221, 868	\$659, 236					\$1, 881, 104
TOTAL SOURCES	\$5, 156, 524	\$5, 156, 524	\$658, 972	\$1, 348, 795	\$3, 807, 729	\$0	\$0	\$0	\$0	
¹ Explain & Identify Type of Other S		407.00702.	4000,772	4.70.07.70	40,00,,,,,,	+	Ψ.	+-	40	407.007.02.
Developer funded via agreement (\$35 PEDC to be reimbursed from future s	7,045) approved on	5/23/2011.					Project Mai	nager:	Cara Davis	
TEDE TO BE TETINDUI SEU TTOM TUTULE S	treet assessments.						Project's	Approval Dat	٠۵٠	3/14/2012

PROJECT NAME				PROJECT #			PREFERENCI	- ORDER				
Pearland Parkway Extension				TR1203			2	_ ONDER				
DDO ISOT DECODE DELON					LNORFH			LINE OF	2070			
PROJECT DESCRIPTION A new extension of approximately	4 FOO ft from	FOO! cast of	Oilor Drive to			NIAL OPERA	ī	NI NTENANCE CO				
Dixie Farm Road, constructing a	4-Lane, concret	e. curb and o	utter, divided	impast on sper	ating budget		☐ No	✓ Yes (See Below	N)			
roadway with raised medians and	a bridge crossin	g at Cowart's	Creek. Signals	Fiscal Year		2013	2014	2015	2016	2017		
at the intersections of Oiler Dr warranted.	ive and Dixie Fa	rm Road will b	be installed if	Total Revenue								
war rantou.				Personnel Serv	i ces			\$16, 334	\$16, 661	\$16, 994		
				Operation and	Maintenance			\$18, 627	\$18, 627	\$18, 627		
				Capital Outlay				7 107 521	<u> </u>	7.2722		
PROJECT JUSTIFICATION				Total Expense				\$34, 962	\$35, 288	\$35, 621		
Connection of a minor thoroughfar	re to a major tho	oroughfare in a	accordance with		1			1.0				
the Thoroughfare Plan, which will and from the Beltway. Eventuall	II provide for	traffic conges	tion relief to	Cost Avoi dance		d Explanati	on:					
Bay Boulevard in Friendswood prov	y, realland rain /iding an alterna	ite route to It	l-45			•						
pro-	ag a a. to											
IMPACT ON SERVICE LEVELS												
I IIII AGT GR GERATGE EEVEES												
			FY PROJECTED APPROPRIATIONS									
PROJECT COSTS ALLOCATION				ESTI MATED								
Droliminary Engineering Deport	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL		
Preliminary Engineering Report Land/Right of Way	\$1, 412, 000	\$1, 412, 000	\$1, 412, 000	\$1, 412, 000			1			\$0 \$1, 412, 000		
Desi gn/Surveyi ng	\$828,000	\$828,000	\$828,000	\$828,000						\$828,000		
Construction	\$7, 275, 960	\$1, 455, 192	#525 7 555	+020 /000	\$1, 455, 192		†			\$1, 455, 192		
Equipment and Furniture					, , ,					\$0		
Contingency										\$0		
TOTAL COSTS	\$9, 515, 960	\$3, 695, 192	\$2, 240, 000	\$2, 240, 000	\$1, 455, 192	\$0	\$0	\$0	\$0	\$3, 695, 192		
FUNDI NG SOURCES			1	l								
FUNDING SOURCES	TOTAL BUDGET	CLTY APPROP.	FUNDED BUDGET	ESTI MATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL		
General Revenue - Cash	TOTAL DODGET	OTT AFFROY.	I GIADED DODGET	111110 2012	2013	2014	2013	2010	2017	\$0		
Certificates of Obligation										\$0		
Future GO Bonds	\$1, 903, 192	\$1, 903, 192			\$1, 903, 192					\$1, 903, 192		
W/S Revenue Bonds					. ,					\$0		
P. E. D. C.										\$0		
System Revenues - Cash										\$0		
Impact Fees										\$0		
Unfunded										\$0		
Other Funding Sources ¹ -	\$7, 612, 768	\$1, 792, 000	\$1, 792, 000	\$1, 792, 000						\$1, 792, 000		
TOTAL SOURCES	\$9, 515, 960	\$3, 695, 192	\$1, 792, 000	\$1, 792, 000	\$1, 903, 192	\$0	\$0	\$0	\$0	\$3, 695, 192		
1 Explain & Identify Type of Othe	•			, ,	,,	Fund 68	 		+ *			
Fund Bal ance.	. 500. 555.					00						
Update numbers for sound studies	in future.						Project Ma	anager:	Andrea Brink	l ey		
							Desi seti -	Annaural D-4		2 /14 /2012		
							Project. s	Approval Dat	.e:	3/14/2012		

2013 - 2017 CAPITAL IMPROVEMENT PROGRAM

PROJECT NAME				PROJECT #			PREFEREN	CE ORDER		
Fite Road				TR1202			3			
PROJECT DESCRIPTION					INCREMENT	AL OPERATING A	ND MAINTE			
An extension of Fite Road approx adjacent to Centennial Park,	(imately 2,500 fee	et east of McLe rans Drive	ean, running The project	Impact on opera	iting budget		□No	✓ Yes (See	Below)	
includes four lanes, undivided,	of concrete curb	and gutter inc	luding storm	Fiscal Year		2013	2014	2015	2016	2017
sewers, outfalls and detention, t	traffic signals ar	nd related items	S.	Total Revenue						
				Personnel Servi	ces					
				Operation and M				\$4, 350	\$4,850	\$4,850
				Capital Outlay				7 17 000	7 17 000	+ 1,7 000
PROJECT JUSTIFICATION				Total Expense				\$4,350	\$4,850	\$4, 850
This extension will reduce the				FTE Staff Total						
diverted to Walnut Street, which of this segment will allow traf				Cost Avoi dance/	Payback ne	riod Explanatio	n:			
termination point, which will im The roadway is heavily used as residential, commercial, and scho	an alternative r									
IMPACT ON SERVICE LEVELS	_									
					PROJECTED A	PPROPRI ATI ONS				
PROJECT COSTS ALLOCATION	TOTAL BUDGET	CLTY APPROP.	FUNDED BUDGET	ESTIMATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
Preliminary Engineering Report	\$200,000	\$200,000		\$200,000						\$200,000
Land/Right of Way										\$0
Desi gn/Surveyi ng	\$600,000	\$600,000		\$600,000						\$600,000
Construction	\$3, 593, 305	\$3, 593, 305				\$3, 593, 305				\$3, 593, 305
Equipment and Furniture										\$0
Contingency	\$106, 695	\$106, 695				\$106, 695				\$106, 695
TOTAL COSTS	\$4, 500, 000	\$4, 500, 000	\$0	\$800,000	\$0	\$3, 700, 000	\$0	\$0	\$0	\$4, 500, 000
FUNDI NG SOURCES	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTI MATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
General Revenue - Cash										\$0
Certificates of Obligation										\$0
Future GO Bonds	\$803, 843	\$803, 843				\$803, 843				\$803, 843

FUNDI NG SOURCES	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTI MATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
	TOTAL BODGET	CITI AFFROF.	DUDGET	2012	2013	2014	2013	2010	2017	
General Revenue - Cash										\$0
Certificates of Obligation										\$0
Future GO Bonds	\$803, 843	\$803, 843				\$803, 843				\$803, 843
W/S Revenue Bonds										\$0
P. E. D. C.										\$0
System Revenues - Cash										\$0
Impact Fees										\$0
Unfunded										\$0
Other Funding Sources ¹ -	\$3, 696, 157	\$3, 696, 157		\$800,000		\$2, 896, 157				\$3, 696, 157
TOTAL SOURCES	\$4, 500, 000	\$4, 500, 000	\$0	\$800,000	\$0	\$3, 700, 000	\$0	\$0	\$0	\$4, 500, 000

¹ Explain & Identify Type of Other Sources: HGAC TIP Funds in the amount of \$3,536,157.

20% City match required

Project Manager: Cara Davis

Project's Approval Date: 3/14/2012

47

PROJECT NAME				PROJECT #			PREFERENCE	E ORDER		
Max Road				TR1205						
PROJECT DESCRIPTION					I NCREM	ENTAL OPERATI	NG AND MAI	NTENANCE CO	STS	
Widen Max Road from the future F				Impact on ope	rating budget	:	□No	✓ Yes (See Be	low)	
Reid Boulevard, just west of Foo divided, with concrete curb and						2013	2014	2015	2016	2017
and detention, traffic signals ar		ng storm sewers	s, outrairs			2013	2014	2013	2010	2017
Ţ.				Total Revenue						
				Personnel Ser	vi ces					
				Operation and	Mai ntenance			\$17, 550	\$20, 325	\$20, 325
				Capital Outla	У					
PROJECT JUSTIFICATION				Total Expense				\$17, 550	\$20, 325	\$20, 325
The City is developing a Sports	Complex adjacent	to the propose	ed project,	FTE Staff Tot	al			Ì		
increasing the demand for relia this roadway will reduce main public safety.				Cost Avoi danc	e/Payback per	iod Explanati	on:			
IMPACT ON SERVICE LEVELS										
					FY PROJECTE	D APPROPRIATI	IONS			
PROJECT COSTS ALLOCATION	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTI MATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
Preliminary Engineering Report	\$245,000	\$245,000		\$245, 000						\$245,000
Land/Right of Way	\$500,000	\$500,000		\$500,000						\$500,000
Desi gn/Surveyi ng	\$500,000	\$500,000		\$500,000						\$500,000
Construction	\$4, 462, 455	\$4, 462, 455				\$4, 462, 455				\$4, 462, 455
Equipment and Furniture Contingency	\$956, 503	\$956, 503				\$956, 503				\$956, 503
TOTAL COSTS	\$6, 663, 958	\$6, 663, 958	\$ 0	\$1, 245, 000	\$0		\$0	\$0	\$0	\$6, 663, 958
TOTAL COSTS	\$0,003,756	\$0,003,756	40	\$1, 245, 000	\$0	\$5,416,756	\$0	\$ 0	ΦU	\$0,003,756
FUNDI NG SOURCES	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTI MATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
General Revenue - Cash										\$0
Certificates of Obligation										\$0
Future GO Bonds	\$1, 107, 791	\$1, 107, 791				\$1, 107, 791				\$1, 107, 791
W/S Revenue Bonds										\$0
P. E. D. C.										\$0
System Revenues - Cash										\$0
Impact Fees	1									\$0
Unfunded 1	1 · ·	·								\$0
Other Funding Sources ¹ -	\$5, 556, 167	\$5, 556, 167	10	\$1, 245, 000	1.0	\$4, 311, 167	1		1.0	\$5, 556, 167
TOTAL SOURCES	\$6, 663, 958	\$6, 663, 958	\$0	\$1, 245, 000	\$0	\$5, 418, 958	\$0	\$0	\$0	\$6, 663, 958
¹ Explain & Identify Type of Othe HGAC TIP Funds in the amount of \$		City match requ	i red				Project Ma	anager: (Cara Davis	
				48			Proj ect' s	Approval Da	te:	3/14/2012

2013 - 2017 CAPITAL IMPROVEMENT PROGRAM

PROJECT NAME				PROJECT #			PREFEREN	CE ORDER		
CR 94 Expansion (CR 403 to 2,040	ft North of B	roadway)		TR1303			5			
PROJECT DESCRIPTION					I NCREI	MENTAL OPERAT	ING AND M	AINTENANCE COST	ΓS	
Expansion of CR 94/Smith Ranch	Road from 2-	-Lanes of asp	halt into 4-	Impact on op	erating budge	t	□No	✓ Yes (See Below)		
lanes, divided, with raised landscaping, and storm sewer.	medians, cor	ncrete curb	and gutter,	Fiscal Year	or a crimg a cauge	2013	2014	2015	2016	2017
randscaping, and storm sewer.				Total Revenu	10	2013	2014	2013	2010	2017
						<u> </u>				
				Personnel Se	rvi ces					
				Operation an	d Maintenance			\$981	\$10, 981	\$10, 981
				Capital Outl	ay					
PROJECT JUSTIFICATION				Total Expens	e			\$981	\$10, 981	\$10, 981
New development and a new Metr	o Park-n-Ride	have increase	ed traffic on	FTE Staff To	tal					
this roadway. A strong demand the expansion of this roadway.	for better acc	ess to this a	rea calls for	Cost Avoi dan	ce/Pavback pe	ri od Explanat	i on:			
					FY PROJECTI	ED APPROPRI AT	I ONS			
PROJECT COSTS ALLOCATION	TOTAL BUDGET	CITY APPROP.	FUNDED Budget	ESTI MATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
Preliminary Engineering Report	\$65, 733		\$65, 733		\$65, 733					\$65, 733
Land/Right of Way	\$816, 803		\$816, 803		\$816, 803					\$816, 803
Desi gn/Surveyi ng	\$262, 935		\$262, 935		\$262, 935					\$262, 935
Construction	\$3, 291, 238	\$3, 291, 238	\$3, 291, 238			\$3, 291, 238				\$3, 291, 238
Equipment and Furniture										\$0
Contingency	\$547, 781	\$547, 781	\$547, 781			\$547, 781				\$547, 781
TOTAL COSTS	\$4, 984, 490	\$4, 984, 490	\$4, 984, 490	\$0	\$1, 145, 471	\$3, 839, 019	\$0	\$0	\$0	\$4, 984, 490
FUNDI NG SOURCES			FUNDED	ESTI MATED						PROJECT

FUNDI NG SOURCES	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTI MATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
General Revenue - Cash										\$0
Certificates of Obligation										\$0
Future GO Bonds	\$4, 984, 490	\$4, 984, 490	\$4, 984, 490		\$1, 145, 471	\$3, 839, 019				\$4, 984, 490
W/S Revenue Bonds										\$0
P. E. D. C.										\$0
System Revenues - Cash										\$0
Impact Fees										\$0
Unfunded										\$0
Other Funding Sources ¹ -										\$0
TOTAL SOURCES	\$4, 984, 490	\$4, 984, 490	\$4, 984, 490	\$0	\$1, 145, 471	\$3, 839, 019	\$0	\$0	\$0	\$4, 984, 490

Explain & Identify Type of Other Sources:

Project Manager: TBD

Project's Approval Date 3/14/2012

PROJECT NAME		PROJECT #			PREFERENCE ORDER					
Regency Park Subdivision Paving				TR1402			6			
PROJECT DESCRIPTION					I N	CREMENTAL OPI	RATING AND MAI	NTENANCE COSTS		
Replace all concrete paving with				Impact on op	erating budget		✓ No	Yes (See Below)		
sidewalk throughout the subdivi way. Also evaluate the existin	SION Where pos	SSIBLE WITHIN T	he right of	Fiscal Year	0 0	2013	2014	2015	2016	2017
and replace inlets as needed.	ig drainage sys	tem writing the	30001 VI 31 011		•	2010	2014	2010	2010	2017
·				Total Revenu						
				Personnel Se	rvi ces					
				Operation an	d Maintenance					
				Capital Outl	ay					
PROJECT JUSTIFICATION				Total Expens	е					
Regency Park is the oldest concr	ete-paved subdi	vision in the C	ity. In the	FTE Staff To	tal					
last couple of years the pavemen become increasingly unacceptable	t condition thr	oughout the sub	division has		ce/Payback per	od Explanati	on:			
it is not fiscally efficient to r	. Because of	une nature of t	ne rarrures,		,	•				
It is not inscarry enrichement to i	reprace murviu	uai concrete sia	105.							
IMPACT ON SERVICE LEVELS										
					FY PROJE	CTED APPROPR	I ATI ONS			
PROJECT COSTS ALLOCATION	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTI MATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
Preliminary Engineering Report										\$0
Land/Right of Way										\$0
Desi gn/Surveyi ng	\$245, 161	\$245, 161				\$245, 161				\$245, 161
Construction	\$2, 305, 500	\$2, 305, 500					\$2, 305, 500			\$2, 305, 500
Equipment and Furniture										\$0
Contingency	\$461, 100	\$461, 100					\$461, 100			\$461, 100
TOTAL COSTS	\$3, 011, 761	\$3, 011, 761	\$0	\$0	\$0	\$245, 161	\$2, 766, 600	\$0	\$0	\$3, 011, 761
FUNDI NG SOURCES	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTI MATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
General Revenue - Cash										\$0
Certificates of Obligation										\$0
Future GO Bonds	\$3, 011, 761	\$3, 011, 761				\$245, 161	\$2, 766, 600			\$3, 011, 761
W/S Revenue Bonds										\$0
P. E. D. C.										\$0
System Revenues - Cash										\$0
Impact Fees										\$0
Unfunded										\$0
Other Funding Sources ¹ -										\$0
TOTAL SOURCES	\$3, 011, 761	\$3, 011, 761	\$0	\$0	\$0	\$245, 161	\$2, 766, 600	\$0	\$0	\$3, 011, 761
¹ Explain & Identify Type of Othe										
	554. 555.						Project Manage	ar.	Jenni fer Le	20
							FIUJECT Wallage	ii .	Jenning F	
							.			
							Project's Appr	oval Date:		3/14/2012

PROJECT NAME Bailey Road - Veterans to FM 112				PROJECT #			PREFERENCE ORD	ER		
Barrey Road - Veterans to FM 112	8			T08002			/			
PROJECT DESCRIPTION					I N	CREMENTA	L OPERATING ANI	MAINTENANCE CO	OSTS	
Bailey Road will be improved	to a four-lan	e concrete cui	b and gutter	Impact on oper	ating budget		✓ No	Yes (See Below)		
boulevard from approximately 1,0 distance of 2.76 miles. The					<u> </u>	2013	2014	2015	2016	2017
roadway after the Cowart Creek	Diversion pro	iect and the i	roadside ditch			2010	2014	2010	2010	2017
regrades to the south have bee	en completed Tr	ne project incl	udes the full	rotar kevenue						
build out of the Bailey Interse	ections. A stud	y was undertake	en to optimize	Personnel Serv	i ces					
the drainage costs between the project. The result was to up	Cowart Creek D	iversion and tr	ne Barrey Road	Operation and	Mai ntenance					
for \$1.4M, which reduces the	e cost of the	e Cowart Cree	k Project by	,						
approximately \$2.6M. This amou										
Drai nage project.										
				Capital Outlay						
PROJECT JUSTIFICATION	,-,-,			Total Expense						
Four lane boulevard segment widrainage improvements that will	III accommodate	school traffi	c and provide	FTE Staff Tota						
the south and away from Bailey R		ed di tones that	will drain to	Cost Avoi dance	/ Payback pe	riod Exp	l anati on:			
the south and away from barrey is	ouu.									
IMPACT ON SERVICE LEVELS										
					FY PROJEC	CTED APPI	ROPRI ATI ONS			
PROJECT COSTS ALLOCATION				ESTI MATED						
	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET		2013	2014	2015	2016	2017	PROJECT TOTAL
Preliminary Engineering Report										\$0
Land/Right of Way	\$2, 668, 005	\$2, 529, 005	\$2, 429, 005	\$2, 668, 005						\$2, 668, 005
Desi gn/Surveyi ng	\$2, 014, 725	\$2, 014, 725	\$1, 914, 725	\$1, 914, 725			\$100,000			\$2, 014, 725
Construction	\$23, 471, 658	\$23, 610, 658	\$964, 658	\$1, 064, 658			\$6, 300, 000	\$10, 393, 000	\$5, 714, 000	\$23, 471, 658
Equipment and Furniture	Φ0/ 400	¢0/ 400							¢0/ 400	\$0
Contingency	\$86, 423	\$86, 423	AF 000 000	AF (47 000	40	40	* / 400 000	*10 000 000	\$86, 423	\$86, 423
TOTAL COSTS	\$28, 240, 811	\$28, 240, 811	\$5, 308, 388	\$5, 647, 388	\$0	\$0	\$6, 400, 000	\$10, 393, 000	\$5, 800, 423	\$28, 240, 811
FUNDING SOURCES										
TONDING SOURCES	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTIMATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
General Revenue - Cash	TOTAL BUDGET	CITT AFFROE.	FUNDED BUDGET	111KU 2012	2013	2014	2015	2010	2017	\$0
Certificates of Obligation										\$0
Future GO Bonds	\$26, 383, 082	\$26, 383, 082	\$4, 791, 027	\$5, 030, 027			\$5, 159, 632	\$10, 393, 000	\$5, 800, 423	\$26, 383, 082
W/S Revenue Bonds	+==+==	+==+	7 17 1 17 2 2 1	12,000,000			7071017000	4 12 2 12 2 12	72/002/ 120	\$0
P. E. D. C.										\$0
System Revenues - Cash										\$0
Impact Fees										\$0
Unfunded										\$0
Other Funding Sources ¹ -	\$1, 857, 729	\$1, 857, 729	\$517, 361	\$617, 361			\$1, 240, 368			\$1, 857, 729
TOTAL SOURCES	\$28, 240, 811	\$28, 240, 811	\$5, 308, 388	\$5, 647, 388	\$0	\$0	\$6, 400, 000	\$10, 393, 000	\$5, 800, 423	\$28, 240, 811
¹ Explain & Identify Type of Othe	er Sources: \$1.4	4M of GO Draina	ge bonds from t	the Cowart Creel	c Di versi on	proj ect				•
will be used to upsize the box c	ulvert in this p						Project Manage	r:	Cara Davis	
Creek Project by approximatly \$2	. 6M.							• •	4 240	
							Project's Appr	oval Date:		3/14/2012

PROJECT NAME				PROJECT #			PREFERENCE ORD	ER		
Old Alvin Rd Widening (Plum Stree	et to McHard Roa	ad)		T20002			8			
PROJECT DESCRIPTION					1.0	ICREMENTAL	OPERATING AND	MAINTENANCE CO	STS	
Reconstruction of approximately	1.0 mile of 0	ld Alvin Rd fr	om Plum St to	Impact on ope			□ No	✓ Yes (See Below)		
McHard Rd from a 2-lane aspha	It to a 4-lane	e undivided cu	rb and gutter	I iiipaot on opci	rating budget	1				
roadway. East side from McHar allocated in 2013 will be used f				Fiscal Year		2013	2014	2015	2016	2017
line project .	or drainage adj	acent to the o	nd Alvin Water	Total Revenue						
				Personnel Serv	vi ces					
				Operation and	Mai ntenance					\$1, 29
				Capital Outla						4.727
PROJECT JUSTIFICATION				Total Expense						\$1, 29
This proposed roadway was part o			d will provide	FTE Staff Tota						
another north-south route between	n McHard Road ar	nd FM518.		Cost Avoi dance		riod Expla	anation:			
IMPACT ON SERVICE LEVELS										
				•						
					FY PROJE	CTED APPR	OPRI ATI ONS			
PROJECT COSTS ALLOCATION				ESTI MATED						
	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET		2013	2014	2015	2016	2017	PROJECT TOTAL
Preliminary Engineering Report	\$261, 189	\$261, 189	\$261, 189	\$261, 189						\$261, 189
Land/Right of Way	\$550, 000	\$550,000					\$550,000			\$550,000
Desi gn/Surveyi ng	\$544, 500	\$544, 500					\$544, 500			\$544, 500
Construction	\$5, 807, 000	\$5, 807, 000			\$400,000			\$4,600,000	\$807,000	\$5, 807, 000
Equipment and Furniture	4505 500								+=======	\$0
Contingency	\$725, 500	\$725, 500	10/1 100	10/1 100	****		11 221 222	11 100 000	\$725, 500	\$725,500
TOTAL COSTS	\$7, 888, 189	\$7, 888, 189	\$261, 189	\$261, 189	\$400,000	\$0	\$1, 094, 500	\$4, 600, 000	\$1, 532, 500	\$7, 888, 189
FUNDI NG SOURCES		1	1	ESTI MATED						
1 51151 110 5551(525	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET		2013	2014	2015	2016	2017	PROJECT TOTAL
General Revenue - Cash	TOTAL DODOLT	OTTI ATTROLL	T GRIDED DODGET	TIMO ZOTZ	2010	2014	2010	2010	2017	\$0
Certificates of Obligation	\$261, 189	\$261, 189	\$261, 189	\$261, 189						\$261, 189
Future GO Bonds	\$7, 627, 000	\$7,627,000	,		\$400,000		\$1, 094, 500	\$3,009,986	\$3, 122, 514	\$7,627,000
W/S Revenue Bonds					,					\$0
P. E. D. C.										\$0
System Revenues - Cash										\$0
Impact Fees										\$0
Unfunded										\$0
Other Funding Sources ¹ -										\$0
TOTAL SOURCES	\$7, 888, 189	\$7, 888, 189	\$261, 189	\$261, 189	\$400,000	\$0	\$1, 094, 500	\$3,009,986	\$3, 122, 514	\$7, 888, 189
¹ Explain & Identify Type of Othe		,,,	,,	,,			, ,	,,		.,,,
,							Project Manage	r:	Cara Davis	
							oj oot manage		ca. a barro	
							Project's Appr	oval Date		3/14/2012
							i i oj ect a Appi	ovai pate.		3/ 14/2012

OJECT NAME				PROJECT #			PREFERENCE ORDER			
Old Town Area Sidewalks				TR0803			9			
PROJECT DESCRIPTION					I NCR	REMENTAL OPE	RATING AND MAIL	NTENANCE COST	TS	
Enclose ditches and install sidew St. and Grand Ave., from FM 518 t		l Town area bet	ween Houston	Impact on operat	ing budget		✓ No	Yes (See Belo	w)	
St. and Grand Ave., 110m FW 516 t	o orange st.			Fi scal Year		2013	2014	2015	2016	2017
				Total Revenue						
				Personnel Service	`es					
				Operation and Ma						
				Capital Outlay	Treclarice					
PROJECT JUSTIFICATION				Total Expense						
Sidewalks are part of and constru				FTE Staff Total						
Master Plan. In order to instal right of way, the roadside ditch no sidewalks in the Old Town area expect to complete within the Project in the northeast quadrant	es must be encl ; the work desc next five year	osed. There a ribed here incl	g additional re currently udes work we	Cost Avoi dance/	Payback per	iod Explana	tion:			
PROJECT COSTS ALLOCATION			FUNDED	ESTIMATED THRU		TED APPROPR				
	TOTAL BUDGET	CITY APPROP.	BUDGET	2012	2013	2014	2015	2016	2017	PROJECT TOTAL
Preliminary Engineering Report Land/Right of Way										\$0 \$0
Desi gn/Surveyi ng										\$0 \$0
Construction	\$1,000,000	\$1,000,000	\$500,000	\$500,000			\$200,000	\$200,000	\$100,000	\$1,000,000
Equipment and Furniture	\$ 1,7 000,7 000	\$ 17 0007 000	4000/000	\$5557 555			\$2007 000	+200 /000	4.007000	\$0
Contingency										\$0
TOTAL COSTS	\$1,000,000	\$1,000,000	\$500,000	\$500,000	\$0	\$0	\$200,000	\$200,000	\$100,000	\$1,000,000
FUNDLING COURSES						ı				
FUNDING SOURCES	TOTAL BUDGET	CLTY APPROP.	FUNDED BUDGET	ESTIMATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
General Revenue - Cash	\$500,000	\$500,000	\$200,000	\$200,000	2010			\$200,000	\$100,000	\$500,000
Certificates of Obligation	\$200,000	\$200,000					\$200,000			\$200,000
Future GO Bonds										\$0
W/S Revenue Bonds										\$0
P. E. D. C.										\$0
System Revenues - Cash										\$0
Impact Fees										\$0
Unfunded										\$0
Other Funding Sources ¹ -	\$300,000	\$300,000	\$300,000	\$300,000						\$300,000
TOTAL SOURCES	\$1,000,000	\$1,000,000	\$500, 000	\$500,000	\$0	\$0	\$200,000	\$200,000	\$100,000	\$1,000,000
¹ Explain & Identify Type of Othe Funding from Fund Balance.	r Sources:						Project Manage	r:	Public Works	3
							Project's Appr	oval Date:		3/14/2012
				53			i ojeci s Appi	oval Date.		3/ 14/2012

PROJECT NAME				PROJECT #			PREFERENCE ORDER				
CR 403 (Hughes Ranch Road)				TR1201			10				
PROJECT DESCRIPTION					I NO	CREMENTAL	OPERATI NG AND	MAINTENANCE C	OSTS .		
Reconstruction of CR403 from C				Impact on operati			□No	✓ Yes (See Below)			
asphalt open ditch roadway to	a four lane	concrete curb	and gutter		ng baaget		2014	2015	224	0047	
boulevard for a distance of 2 the design, environmental clear	miles. Brazoria	County will be	e completing ties. The			2013	2014	2015	2016	2017	
project includes approximately				Total Revenue							
responsible for acquiring the	ROW per the	interlocal agr	eement with	Personnel Service	es						
Brazoria County. Funds availab	le in 2012 are	currently beir	ng used for								
signal installation and reconst	ruction of the	intersection of	CR 403 and	Operation and Mai	ntenance	\$3, 352	\$3, 352	\$3, 352	\$3, 352	\$6, 430	
CR 94.				Capital Outlay							
PROJECT JUSTIFICATION				Total Expense		\$3, 352	\$3, 352	\$3, 352	\$3, 352	\$6, 430	
The readway will provide appear	ed safety and ad	cess to Dawson	High School				·	77,752	1	, , , , ,	
located on Cullen Blvd. and entented the City thoroughfare plan.	nance access to	SH 288, in confo	ormance with	FTE Staff Total	wheek ner	lod Evolo	noti on				
the City thoroughfare plan.				COST AVOI GALICE/ Pa	тураск рег	TOU EXPL	ilia ti Oli:				
IMPACT ON SERVICE LEVELS											
					FY PROJE	CTED APPR	OPRI ATI ONS				
PROJECT COSTS ALLOCATION			FUNDED	F0711447FD	1111052	OILD AITH	or Kirkir one		1		
PROJECT COSTS ALLOCATION	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTIMATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL	
Preliminary Engineering Report	TOTAL BUDGET	CITT APPROP.	BUDGET	1HKU 2012	2013	2014	2015	2010	2017	\$0	
Land/Right of Way	\$1,065,000	\$1,065,000					\$1,065,000			\$1,065,000	
Desi gn/Surveyi ng	\$116,000	\$116,000	\$16,000	\$16,000			\$1,005,000	\$100,000		\$116,000	
Construction	\$20, 805, 000	\$20, 805, 000	\$342,000	\$342,000				\$3,772,600	\$16, 690, 400	\$20, 805, 000	
Equipment and Furniture		, , , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , , ,				, , , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , , ,	\$0	
Contingency	\$335,000	\$335,000	\$35,000	\$35,000				\$300,000		\$335,000	
TOTAL COSTS	\$22, 321, 000	\$22, 321, 000	\$393,000	\$393,000	\$0	\$0	\$1, 065, 000	\$4, 172, 600	\$16, 690, 400	\$22, 321, 000	
					·						
FUNDI NG SOURCES			FUNDED	ESTI MATED							
	TOTAL BUDGET	CITY APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL	
General Revenue - Cash	101712 202021	0	50501.							\$0	
Certificates of Obligation										\$0	
Future GO Bonds	\$5, 630, 600	\$5, 630, 600	\$393,000	\$393,000			\$1,065,000	\$4, 172, 600		\$5, 630, 600	
W/S Revenue Bonds			·		İ					\$0	
P. E. D. C.										\$0	
System Revenues - Cash							_			\$0	
Impact Fees										\$0	
Unfunded	\$16, 690, 400	\$16, 690, 400							\$16, 690, 400	\$16, 690, 400	
Other Funding Sources ¹ -			<u></u>							\$0	
TOTAL SOURCES	\$22, 321, 000	\$22, 321, 000	\$393,000	\$393,000	\$0	\$0	\$1,065,000	\$4, 172, 600	\$16, 690, 400	\$22, 321, 000	
1 Explain & Identify Type of Oth	er Sources:	•		•	•				•	•	
City or County future bond refer							Project Manage	r: Brazoria Co	ounty		
,							riojeci Manage	er: Brazoria Co	ounty		
							Project's Appr	coval Date:		3/14/201	

PROJECT NAME				PROJECT #			PREFERENCE	ORDER		
PER for Future Bond Referendum				TR1501			11			
PROJECT DESCRIPTION					I NCR	EMENTAL OPE	RATING AND M	AI NTENANCE CO	STS	
Provide funding for preliminary	engineering on	future projects	yet to be	Impact on ope	erating budget		✓ No	Yes (See Below		
identified that would be funded Preliminary engineering would tigh	l with the Ci	ity's next bond es and provide f	referendum. or estimated		<u> </u>	2013	2014	2015	2016	2017
construction dollars that would be	needed to take	a proposition to	the voters.			2010	2014	2010	2010	2017
				Total Revenue	2	1				
				Personnel Sei	rvi ces					
				Operation and	d Maintenance					
				Capital Outla						
PROJECT JUSTI FI CATI ON				Total Expense						
				FTE Staff To		1				
					ce/Payback per	lod Evnlana	ti on:			
				OOST AVOI Gail	corrayback per	TOG EXPIGNA	ti oii.			
IMPACT ON SERVICE LEVELS										
THIN ACT ON SERVICE EEVEES										
					FY PROJECTE	D APPROPRI A	TI ONS			
PROJECT COSTS ALLOCATION	TOTAL		FUNDED	ESTI MATED						
	BUDGET	CITY APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
Preliminary Engineering Report	\$500,000	\$500,000					\$500,000			\$500,000
Land/Right of Way										\$0
Desi gn/Surveyi ng										\$0
Construction										\$0
Equipment and Furniture										\$0
Contingency										\$0
TOTAL COSTS	\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$500,000	\$0	\$0	\$500,000
FUNDI NG SOURCES	TOTAL		FUNDED	ESTI MATED						
	BUDGET	CITY APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
General Revenue - Cash										\$0
Certificates of Obligation	\$500,000	\$500,000					\$500,000			\$500,000
Future GO Bonds										\$0
W/S Revenue Bonds										\$0
P. E. D. C.										\$0
System Revenues - Cash										\$0
Impact Fees										\$0
Unfunded										\$0
Other Funding Sources ¹ -										\$0
TOTAL SOURCES	\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$500,000	\$0	\$0	\$500,000
¹ Explain & Identify Type of Other S					. ,,,		1			
New Projects-Future Bond Referendum	l.						Dunct not Mair	Dwa!+	_	
	:-						rioject Man	ager: Project	5	
							Project's A	pproval Date:		3/14/2012

PROJECT NAME		PROJECT #			PREFERENCE ORDER					
Mykawa Road Widening (BW8 to FM 5	518)			TR0601			12			
PROJECT DESCRIPTION					1	NCREMENTAL	OPERATI NG AND	MAINTENANCE COS	STS	
Construct approximately 3 miles	of 4-lane concr	ete curb and gu	tter divided	Impact on opera	ting budget		✓ No	Yes (See Below)		
traffia signala and related	i + ome	dotallod Droin	no de territion,	Ficcal Voor		2013	2014	2015	2016	2017
Environmental Assessment, and 95	5% Construction	Plans were crea	ated for the	Total Revenue						
segment between BW8 and McHard Ro	d from a previou	s design errort.	•	Personnel Servi	CAS					
				Operation and M						
				Capital Outlay	almenance		 			
PROJECT JUSTIFICATION				Total Expense						
This proposed roadway is included	d in the City's	long-term thoro	oughfare plan	ETE Staff Total						
to alleviate traffic headed south	n from the Beltw	ay 8 to FM 518.		Cost Avoidance/		riod Explar	iation.			
IMPACT ON SERVICE LEVELS										
					5V ppg I					
					FY PROJ	ECTED APPR	OPRI ATI ONS			
PROJECT COSTS ALLOCATION	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTIMATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
Preliminary Engineering Report	\$108, 723	\$108, 723	\$108, 723	\$108, 723						\$108, 723
Land/Right of Way	\$895, 200	\$895, 200	'				\$895, 200		<u> </u>	\$895, 200
Desi gn/Surveyi ng	\$1, 812, 118	\$1, 812, 118		<u> </u>		 	\$1, 812, 118	#0.000.000	÷0.074.040	\$1, 812, 118
Construction	\$18, 771, 342	\$18, 771, 342		 		 		\$9, 800, 000	\$8, 971, 342	\$18, 771, 342
Equipment and Furniture	¢746 240	¢746 240		 		 	 	¢462_022	¢204 200	\$746 240
Contingency TOTAL COSTS	\$746, 340	\$746, 340 \$22, 333, 723	¢100 722	\$100 722	\$0	\$0	¢2 707 210	\$462, 032 \$10, 262, 032	\$284, 308	\$746, 340 \$22, 333, 723
IUIAL CUSIS	\$22, 333, 723	\$22, 333, 123	\$108, 723	\$108, 723	¥∪	⊅ ∪	\$2, 707, 318	\$10, 262, 032	\$9, 255, 650	\$22, 333, 123
FUNDI NG SOURCES	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTI MATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
General Revenue - Cash	#400 700	¢100 700	#100 700	#100 700		 			<u>, </u>	\$0
Certificates of Obligation	\$108,723	\$108, 723	\$108, 723	\$108, 723			¢0.707.010	#40 0/0 000	* /42./50	\$108, 723
Future GO Bonds	\$13, 613, 000	\$13, 613, 000		 		 	\$2, 707, 318	\$10, 262, 032	\$643, 650	\$13, 613, 000
W/S Revenue Bonds P. E. D. C.	1			+			 			\$0 \$0
System Revenues - Cash	1	·		 			 			\$0 \$0
Impact Fees	1	ı 		+			 			\$0 \$0
Unfunded*	\$8, 612, 000	\$8, 612, 000		+					\$8, 612, 000	\$8, 612, 000
Other Funding Sources 1 -	ψυ, υτΖ, υσσ	ψυ, υτΖ, υσσ							\$0,012,000	\$8,012,000
TOTAL SOURCES	¢22 222 722	#22 222 722	¢100 722	\$100 722	40	\$0	\$2.707.210	¢10 262 022	*0.355.450	
	\$22, 333, 723	\$22, 333, 723	\$108, 723	\$108, 723	\$0	⊅ ∪	\$2, 707, 318	\$10, 262, 032	\$9, 255, 650	\$22, 333, 723
¹ Explain & Identify Type of Othe * Potential PEDC funding.	r Sources:						Project Manage	er:	Cara Davis	
							Project's Appr	oval Date:		3/14/2012

PROJECT NAME				PROJECT #			PREFERENCE ORDER			
McHard Road Extension (Mykawa Roa	ad to Cullen Par	kway)		TR1601			13			
PROJECT DESCRIPTION					ı	NCREMENTAL	OPERATING AND	MAINTENANCE CO	STS	
A new extension of approximatel Parkway to Mykawa Road, construc	y 3.5 miles of	f McHard Road,	from Culler	Impact on oper	ating budget	:	L No	✓ Yes (See Below)		
divided roadway with raised medi	ians. Includes	storm sewers, o	and gutter, outfalls and	Fi scal Year		2013	2014	2015	2016	2017
detention, traffic signals, sid	dewalks and rel	ated items. T	his project	Total Revenue						
will be coordinated with the McHa	ard Road Trunk S	Sewer extension.			.1					
				Personnel Serv						
				Operation and						
DDO IFOT HIGH FLOATION				Capital Outlay	/					
PROJECT JUSTIFICATION This project is in accordance w	i th the Cityle	Major Thoroughf	oro Dion to	Total Expense		1		1		
alleviate traffic on FM518 by				FTE Staff Tota Cost Avoidance		<u> </u>				
TMPACT ON SERVICE LEVELS										
				<u> </u>	FY PRO.	JECTED APPRO	PRI ATI ONS			
PROJECT COSTS ALLOCATION	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTI MATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
Preliminary Engineering Report	\$515, 075	\$515, 075						\$515, 075		\$515, 075
Land/Right of Way	\$3, 855, 469	\$3, 855, 469							\$3, 855, 469	\$3, 855, 469
Desi gn/Surveyi ng	\$2, 135, 120	\$2, 135, 120							\$2, 135, 120	\$2, 135, 120
Construction Equipment and Furniture	\$28, 875, 000	\$28, 875, 000							\$28, 875, 000	\$28, 875, 000 \$0
Contingency	\$5, 775, 000	\$5, 775, 000							\$5, 775, 000	\$5, 775, 000
TOTAL COSTS	\$41, 155, 664	\$41, 155, 664	\$0	\$0	\$0	\$0	\$0	\$515, 075	\$40, 640, 589	\$41, 155, 664
TOTAL COSTS	\$41, 133, 004	\$41, 133, 004	Ψ0	40	40	Ψ0	Ψ0	\$313,073	\$40, 040, 307	\$41,133,004
FUNDI NG SOURCES	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTI MATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
General Revenue - Cash										\$0
Certificates of Obligation										\$0
Future GO Bonds										\$0
W/S Revenue Bonds										\$0
P. E. D. C.										\$0
System Revenues - Cash Impact Fees	1									\$0 \$0
Unfunded	¢41 1EE 444	¢41 1EE 444						¢515 075	¢40, 440, E00	
	\$41, 155, 664	\$41, 155, 664						\$515, 075	\$40, 640, 589	\$41, 155, 664
Other Funding Sources ¹ -	444 455 774	A44 455 774	40	40	40	40	40	AF45 075	* 40 /40 500	\$0
TOTAL SOURCES	\$41, 155, 664	\$41, 155, 664	\$0	\$0	\$0	\$0	\$0	\$515, 075	\$40, 640, 589	\$41, 155, 664
Explain & Identify Type of Othe	er Sources:						Project Manag	er:	Jenni fer Lee	
							Project's App	roval Date:		3/14/2012

PROJECT NAME				PROJECT #		PREFERENCE ORDER				
Longwood Street Reconstruction				TR1602			14			
PROJECT DESCRIPTION					I NCF	REMENTAL O	PERATING AN	ID MAINTENANCE	COSTS	
Replace existing Longwood Stree	t from FM518 to	Myrtlewood Dr.	with minor	Impact on one	erating budget		✓ No	Yes (See Below)		
collector profile, concrete curb	and gutter wit	h storm sewer.	Also remove		ating budget					
and replace 12" and 8" asbestos both sides of road. Also comple	concrete water	lines. Add 4'	sidewalk on			2013	2014	2015	2016	2017
to city limits and McDonald Dri				Total Revenue)					
pipeline relocations may be requi	i red.			Personnel Ser	vi ces					
				Operation and	l Maintenance					
				Capital Outla	ıy					
PROJECT JUSTIFICATION				Total Expense	•					
All three of these streets are i				FTE Staff Tot	·al					
The project is recommended at the					e/Payback per	od Explan	ation:			
The City of Friendswood is beg					o, a ujuuon poi					
becomes Paul at the city limit McDonald and Dixie Farm Road ha	is). The newly	ffic on all thr	ersection at							
roads.	as increased tra	TITC OII all till	ee or these							
l dads.										
IMPACT ON SERVICE LEVELS										
THE ACT OF SERVICE LEVELS										
					FY PROJEC	TED APPROP	RI ATI ONS			
PROJECT COSTS ALLOCATION			FUNDED	ESTI MATED		1				
	TOTAL BUDGET	CLTY APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
Preliminary Engineering Report	101112 202021									\$0
Land/Right of Way	\$500,000	\$500,000						\$500,000		\$500,000
Desi gn/Surveyi ng	\$491, 404	\$491, 404						\$491, 404		\$491, 404
Construction	\$4, 814, 035	\$4, 814, 035							\$4, 814, 035	\$4, 814, 035
Equipment and Furniture										\$0
Contingency	\$1, 203, 509	\$1, 203, 509							\$1, 203, 509	\$1, 203, 509
TOTAL COSTS	\$7, 008, 948	\$7, 008, 948	\$0	\$0	\$0	\$0	\$0	\$991, 404	\$6, 017, 544	\$7, 008, 948
						•				•
FUNDI NG SOURCES			FUNDED	ESTI MATED						
	TOTAL BUDGET	CLTY APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
General Revenue - Cash										\$0
Certificates of Obligation										\$0
Future GO Bonds										\$0
W/S Revenue Bonds										\$0
P. E. D. C.										\$0
System Revenues - Cash										\$0
Impact Fees										\$0
Unfunded	\$7, 008, 948	\$7, 008, 948						\$991, 394	\$6, 017, 554	\$7, 008, 948
Other Funding Sources ¹ -										\$0
TOTAL SOURCES	\$7, 008, 948	\$7, 008, 948	\$0	\$0	\$0	\$0	\$0	\$991, 394	\$6, 017, 554	\$7, 008, 948
Explain & Identify Type of Other	er Sources:									
Comprehensive analysis to be done		reets to create	a plan to in	clude in futu	re bond refere	endum.	Project Ma	anager.	Andrea Brinkle	2V
							. r oj ce t ivie	anager.	ANGI CO DITINI	- 1
							Describe 11	A		0 /4 4 /0011
							Proj ect' s	Approval Date	<u>:</u>	3/14/2012

PROJECT NAME				PROJECT #			PREFERENCI	ORDER		
Grand Boulevard Reconstruction				TR1603			15			
PROJECT DESCRIPTION					I NCR	EMENTAL OP	ERATING AN	D MAI NTENANCE	COSTS	
Reconstruct approximately 1,300	feet of Grand	Boulevard from	Broadway to	Impact on operat	ing budget		□No	✓ Yes (See Below)		
Walnut Street from one lane each direction with angled parking.	direction to a i	Bourevard with	one rane eacr	Fiscal Year		2013	2014	2015	2016	2017
				Total Revenue						
				Personnel Servic	es			Ì	Ì	
				Operation and Ma						¢140
				Capital Outlay	TITLEHANCE					\$168
PROJECT JUSTI FI CATI ON				Total Expense						\$168
This proposal of streets will im	nplement the goal	s and objective	es of the Old							\$10C
Townsite Plan. This proposal wi	II be critical	for the success	of the City	FTE Staff Total Cost Avoi dance/P	avback nor	od Evol and	ation:			
of Pearland's Old Townsite.				71101 44110071	aybaok por .	ou Expruis				
IMPACT ON SERVICE LEVELS										
				1						
					FV PRO IFC	TED APPROPE	PLATIONS			
PROJECT COSTS ALLOCATION			FUNDED	ESTIMATED THRU	TT TROSEC	LD ATTROTT	TATIONS			
TROSECT COSTS ALECCATION	TOTAL BUDGET	CITY APPROP.	BUDGET	2012	2013	2014	2015	2016	2017	PROJECT TOTAL
Preliminary Engineering Report	\$97, 703	\$97, 703						\$97, 703		\$97, 703
Land/Right of Way	\$500,000	\$500,000						\$500,000		\$500,000
Desi gn/Surveyi ng	\$195, 406	\$195, 406						\$195, 406		\$195, 406
Construction	\$2, 228, 561	\$2, 228, 561							2, 228, 561	\$2, 228, 561
Equipment and Furniture										\$0
Contingency	\$512, 941	\$512, 941							512, 941	\$512, 941
TOTAL COSTS	\$3, 534, 611	\$3, 534, 611	\$0	\$0	\$0	\$0	\$0	\$793, 109	\$2, 741, 502	\$3, 534, 611
FUNDI NG SOURCES			FUNDED	ESTIMATED THRU						
	TOTAL BUDGET	CITY APPROP.	BUDGET	2012	2013	2014	2015	2016	2017	PROJECT TOTAL
General Revenue - Cash										\$0
Certificates of Obligation										\$0
Future GO Bonds										\$0
W/S Revenue Bonds										\$0
P. E. D. C.										\$0
System Revenues - Cash										\$0
Impact Fees										\$0
Unfunded	\$3, 534, 611	\$3, 534, 611						\$793, 109	\$2, 741, 502	\$3, 534, 611
Other Funding Sources ¹ -										\$0
TOTAL SOURCES	\$3, 534, 611	\$3, 534, 611	\$0	\$0	\$0	\$0	\$0	\$793, 109	\$2, 741, 502	\$3, 534, 611
¹ Explain & Identify Type of Othe			•	•				•	•	
P. E. D. C could fund costs associate	ted with optional						Project Ma	anager:	Andrea Brinkl	ev
back of curb pavers, stamped cond							Oj CC t Mi	anager.	Aliai Ca Di I IIRi	~ <u>,</u>
Board, \$1, 242, 224.							Droi oct' c	Approval Dato		3/14/2013

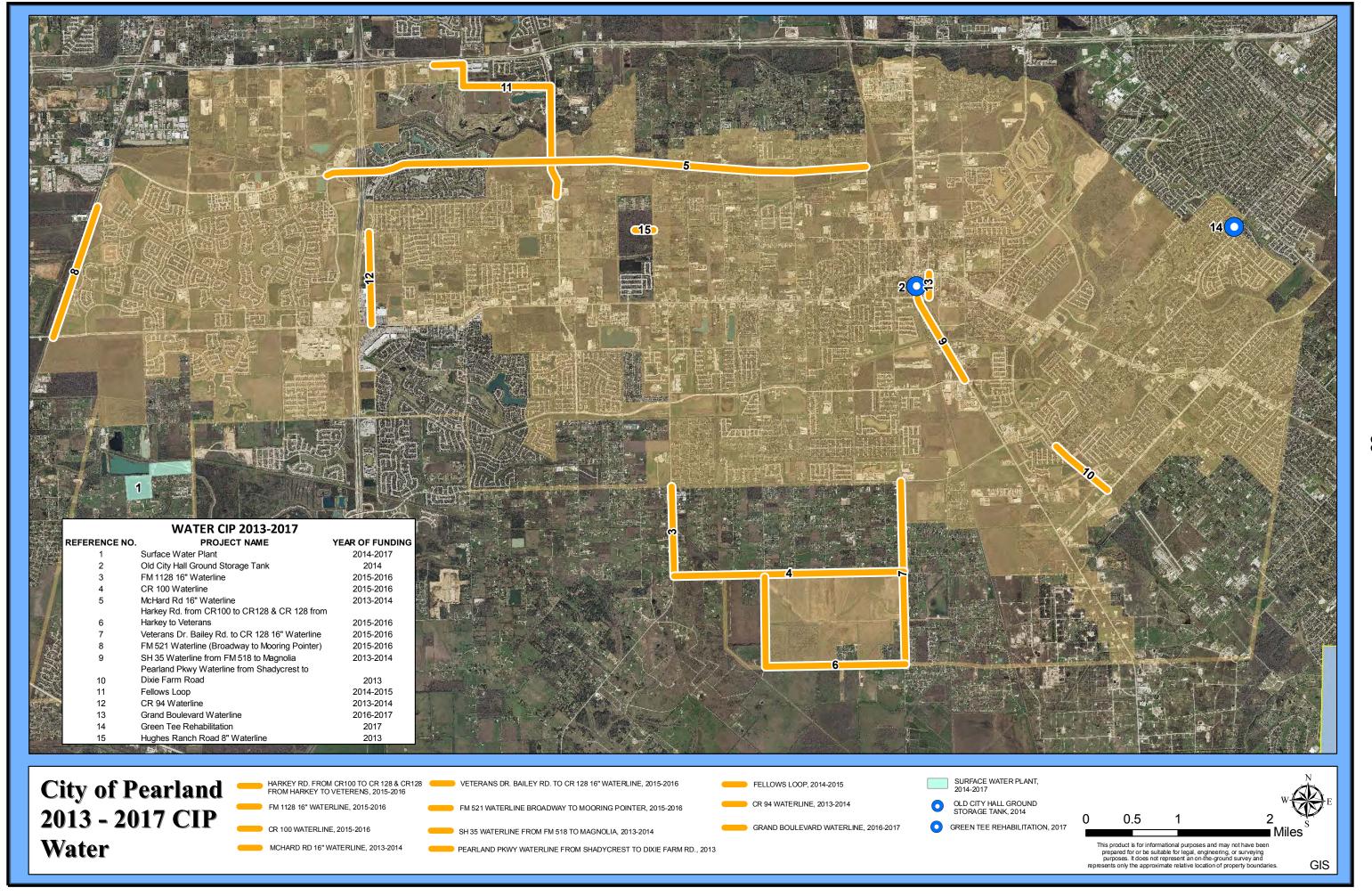
PROJECT NAME				PROJECT #			PREFERENCE ORDER			
Sidewalk Installation				TR1401			16			
PROJECT DESCRIPTION					I NC	REMENTAL OPER	ATING AND MAI	NTENANCE COST	S	
Install sidewalks near expected	heavy-use area	s such as sch	ools, parks	Impact on op	erating budget		✓ No	Yes (See Below))	
and businesses where future Cl identified nine locations that	we believe woul	d provide bene	efit to the	Fiscal Year		2013	2014	2015	2016	2017
city, for a total of 40,410 lf o be accomplished over several yea	ars. Some areas	may also requi	re drai nage		ie					
work to provide area for th installation.	ne sidewalk.	Budget assume	es \$4.50/sf	Personnel Se	ervi ces					
				Operation an	d Maintenance					
				Capital Outl	,					
PROJECT JUSTIFICATION				Total Expens	e					
Facilitate the public access to encouraging reduced driving.	schools, parks	s & businesses	safely and	FTE Staff To	tal					
IMPACT ON SERVICE LEVELS										
					FY PROJE	CTED APPROPRI	ATI ONS			
PROJECT COSTS ALLOCATION	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTIMATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
Preliminary Engineering Report	TOTAL DODGET	OTTI ATTROL.	DODGET	11110 2012	2013	2014	2013	2010	2017	\$0
Land/Right of Way										\$0
Desi gn/Surveyi ng	\$63, 015	\$63, 015				\$15, 577	\$11, 840	\$20, 444	\$15, 154	\$63, 016
Construction	\$1,050,270	\$1,050,270				\$259, 621	\$197, 340	\$340, 735	\$252, 574	\$1, 050, 270
Equipment and Furniture										\$0
Contingency	\$111, 329	\$111, 329				\$27, 520	\$20, 918	\$36, 118	\$26, 772	\$111, 328
TOTAL COSTS	\$1, 224, 614	\$1, 224, 614	\$0	\$0	\$0	\$302, 718	\$230, 098	\$397, 297	\$294, 501	\$1, 224, 614
							•			•
FUNDI NG SOURCES	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTIMATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
General Revenue - Cash										\$0
Certificates of Obligation										\$0
Future GO Bonds										\$0
W/S Revenue Bonds	.									\$0
P. E. D. C.										\$0 \$0
System Revenues - Cash Impact Fees	 									\$0
Unfunded	\$1, 224, 614	\$1, 224, 614				\$302,718	\$230, 098	\$397, 297	\$294,501	\$1, 224, 614
Other Funding Sources ¹ -	\$1,224,014	\$1,224,014				\$302,710	\$230,070	ψ371, 271	\$274,501	\$1,224,014
TOTAL SOURCES	\$1, 224, 614	\$1, 224, 614	\$0	\$0	\$0	\$302, 718	\$230, 098	\$397, 297	\$294, 501	\$1, 224, 614
Explain & Identify Type of Othe Safe route to schools grant curre Yr1-Business Center Dr., Miller H	ently not funded			could not pr	oceed.		Project Mana	ger:	TBD	
Yr2-O'Day Rd. Yr3-Hatfield Rd. Yr4-Hughes Ranch Rd Yr5-Hughes Ranch Rd., Old Alvin I	Rd.						Project's Ap	proval Date:		3/14/2012
				60				p. sta. Bato.		0, 1, 2012

CITY OF PEARLAND 2013 - 2017 CAPITAL IMPROVEMENT PROGRAM WATER

Project No.	Project Name	2013	2014	2015	2016	2017	TOTAL
WA1001	General Engineering / CIP Administration	75,000	50,000	50,000	50,000		225,000
WA1201	McHard Rd. 16" Waterline	629,857	4,294,371				4,924,228
WA1206	Pearland Parkway Waterline from Shadycrest to Dixie Farm Road	420,000					420,000
WA1301	Hughes Ranch Rd. 8" Waterline	60,000					60,000
WA1401	Old City Hall Ground Storage Tank		125,000				125,000
WA1302	SH35 Waterline from FM518 to Magnolia	518,715	1,518,419				2,037,134
WA1303	CR 94 Waterline	200,090	773,310				973,400
WA1203	Fellows Loop		472,000	2,019,000			2,491,000
WA0812	Surface Water Plant		2,000,000	4,195,000	17,107,982	17,107,982	40,410,964
WA1501	FM 1128 16" Waterline			210,384	1,092,000		1,302,384
WA1502	CR 100 Waterline			463,450	2,371,210		2,834,660
WA1503	Harkey Rd. from CR100 to CR128 & CR 128 from Harkey to Veterans			433,036	1,886,500		2,319,536
WA1504	Veterans Dr. Bailey Rd. to CR 128 16" Waterline			466,889	1,791,480		2,258,369
WA1505	FM 521 Waterline (Broadway to Mooring Pointer)			136,890	1,232,010		1,368,900
WA1601	Grand Boulevard Waterline - Old Townsite Southeast Quadrant				14,198	133,683	147,881
WA1701	Green Tee Rehabilitation					509,058	509,058
	TOTAL	\$ 1,903,662	\$ 9,233,100	\$ 7,974,649	\$ 25,545,380	\$ 17,750,723	\$ 62,407,514

SOURCE OF FUNDS	2013	2014	2015	2016	2017	TOTAL
General Revenue - Cash	2010	2011	2010	2010	2011	1017.2
Certificates of Obligation						
Future GO Bonds						
W/S Revenue Bonds		4,693,171	2,597,500	10,682,846	8,553,991	26,527,508
P.E.D.C.						
System Revenues - Cash	663,353	1,531,865	1,914,825	2,107,745	509,058	6,726,846
Impact Fees - Cash	1,240,309	386,655	301,889			1,928,853
Impact Fees - Debt		2,360,409	2,150,935	12,740,591	8,553,991	25,805,926
Unfunded				14,198	133,683	147,881
Other Funding Sources		261,000	1,009,500			1,270,500
TOTAL	\$ 1,903,662	\$ 9,233,100	\$ 7,974,649	\$ 25,545,380	\$ 17,750,723	\$ 62,407,514

61



PROJECT NAME				PROJECT #			PREFERENCE ORDER				
General Engineering / CIP Administration				WA1001			1				
PROJECT DESCRIPTION				I NCREMENTAL OPERATING AND MAINTENANCE COSTS							
This project provides services necessary for the entire CIP and not project specific but is specific to the water or wastewater projects. The Wastewater and Water Models will be updated and any special studies will be completed as necessary.							☑ No	Yes (See Below)	Yes (See Below)		
							2014	2015	2016	2017	
				Total Revenue							
											
				Personnel Services							
				Operation and Maintenance							
				Capital Outlay							
PROJECT JUSTIFICATION	Total Expense										
The Wastewater Model and Water Model were last updated in 2007 and most of the high priority projects identifed at that time have been completed.				ILE STALL LOTAL							
Additionally the model updates wil				Cost Avoi dance	/Payback peri	od Explanati	on:				
CIP are based upon priority and											
estimates for the projects.											
IMPACT ON SERVICE LEVELS											
IMPACT ON SERVICE LEVELS											
PROJECT COSTS ALLOCATION	FY PROJECTED						PRI ATI ONS				
	TOTAL	CITY	FUNDED	ESTI MATED						PROJECT	
	BUDGET	APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	TOTAL	
Preliminary Engineering Report										\$0 \$0	
Land/Right of Way Design/Surveying	\$537,000	\$537,000	\$312,000	\$312,000	\$75,000	\$50,000	\$50,000	\$50, 000		\$537, 000	
Construction	\$337,000	\$337,000	\$312,000	\$312,000	\$75,000	\$50,000	\$50,000	\$30,000		\$557,000	
Equipment and Furniture	\$150,000	\$150,000	\$150,000	\$150,000						\$150,000	
Contingency	Ψ100, 000	ψ100, 000	Ψ100, 000	Ψ100,000						\$0	
TOTAL COSTS	\$687,000	\$687,000	\$462,000	\$462,000	\$75,000	\$50,000	\$50,000	\$50,000	\$0	\$687,000	
	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	7001,000	, <u>,</u>	Ţ 10 <u>—</u> , 100	7.0,000	700,000	700,000	100,000	7-	70017000	
FUNDI NG SOURCES	TOTAL	CITY	FUNDED	ESTI MATED						PROJECT	
	BUDGET	APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	TOTAL	
General Revenue - Cash										\$0	
Certificates of Obligation										\$0	
Future GO Bonds										\$0	
W/S Revenue Bonds P. E. D. C.										\$0	
	\$462,000	\$462,000	\$237,000	\$237,000	\$75,000	¢E0_000	¢E0, 000	¢E0, 000		\$0 \$462,000	
System Revenues - Cash Impact Fees - Cash	\$462,000	\$462,000	\$237,000	\$237,000	\$75,000	\$50, 000	\$50,000	\$50,000			
										\$0	
Impact Fees - Debt										\$0	
Unfunded 1										\$0	
Other Funding Sources ¹ -	\$225,000	\$225,000	\$225,000	\$225,000						\$225, 000	
TOTAL SOURCES	\$687,000	\$687, 000	\$462,000	\$462, 000	\$75, 000	\$50,000	\$50,000	\$50, 000	\$0	\$687,000	
Explain & Identify Type of Other S	Sources:										
Funding for updates to the water and wastewater models. Fund 301 Fund balance.							Project Manaç	ger:	TBD		
irunu son runu paranoe.											
							Project's Approval Date: 3/14/2012				

PROJECT NAME				PROJECT #			PREFERENCE ORDE	R			
McHard Rd. 16" Waterline				WA1201			2				
PROJECT DESCRIPTION					LN	ICREMENTAL OPE	RATING AND MAINT	ENANCE COSTS			
Install approximately 34,000 fee	et of 16-inch	water line ald	ng McHard Rd.	Impact on oper			□No	✓ Yes (See Below)			
from S.H. 35 to Business Cente served by the City of Houston Con			area currently	Fiscal Year	atting badget	2013	2014	2015	2016	2017	
served by the city of houston con	meetron at 1W32			Total Revenue		2013	2014	2013	2010	2017	
				Personnel Serv	'i ces						
				Operation and	Mai ntenance		(\$187, 500)	(\$750, 000)	(\$750, 000)	(\$750, 000)	
				Capital Outlay	1						
PROJECT JUSTIFICATION				Total Expense			(\$187, 500)	(\$750,000)	(\$750,000)	(\$750, 000)	
This will be a second continuo	us connection	between the	east and west	FTE Staff Tota	1						
sides of the City. It will all fire protection and the movement				Cost Avoi dance	/Payback peri	od Explanation	on:			L	
Water Plant.	t of water from	ii the expanded	Alice Street		hased from th	ne City of Hou	uston Connection	at Alice Stre	et will reduc	e the cost	
							oximately \$750,00		ot will roude	ic the cost	
						3		,			
IMPACT ON SERVICE LEVELS				i							
					FY PROJE	CTED APPROPRI	ATI ONS				
PROJECT COSTS ALLOCATION			FUNDED	ESTI MATED						PROJECT	
	TOTAL BUDGET	CLTY APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	TOTAL	
Preliminary Engineering Report	\$807, 691	\$807, 691	\$807, 691	\$807, 691						\$807, 691	
Land/Right of Way	\$807, 005	\$807, 005	\$807, 005	\$807, 005						\$807, 005	
Desi gn/Surveyi ng Constructi on	\$322, 960 \$4, 294, 371	\$322, 960 \$4, 294, 371	\$322, 960	\$322, 960		\$4, 294, 371				\$322, 960 \$4, 294, 371	
Equipment and Furniture	\$4, 294, 371	\$4, 294, 371				\$4, 294, 371				\$4, 294, 371	
Contingency	\$858, 874	\$858, 874	\$229, 017	\$229, 017	\$629, 857					\$858, 874	
TOTAL COSTS	\$7,090,901	\$7,090,901	\$2, 166, 673	\$2, 166, 673		\$4, 294, 371	\$0	\$0	\$0	\$7,090,901	
TOTAL GOOTS	\$7,070,701	47,070,701	42, 100, 070	Ψ2, 100, 070	4027,007	ψ+, 2,+, σ, i	Ψ0	40	40	47,070,701	
FUNDI NG SOURCES			FUNDED	ESTI MATED						PROJECT	
	TOTAL BUDGET	CITY APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	TOTAL	
General Revenue - Cash										\$0	
Certificates of Obligation										\$0	
Future GO Bonds										\$0	
W/S Revenue Bonds	\$5, 318, 176	\$5, 318, 176	\$1, 625, 005	\$1, 625, 005		\$3, 693, 171				\$5, 318, 176	
P. E. D. C.										\$0 \$0	
System Revenues - Cash Impact Fees - Cash	\$629, 857	\$629, 857			\$629, 857					\$629, 857	
Impact Fees - Cash Impact Fees - Debt	\$1, 142, 868	\$1, 142, 868	\$541, 668	\$541, 668	⊅0∠9, o57	\$601, 200				\$1, 142, 868	
Unfunded	Φ1, 142, 808	Φ1, 142, 808	Φυ41, 008	\$341,008		\$001, 200				\$1, 142, 868	
	1			1							
Other Funding Sources ¹ -	¢7 000 004	£7,000,004	#2 1// /72	¢2 147 772	\$430 OF7	64 204 274	#A	*^	**	\$0	
	\$7, 090, 901	\$7, 090, 901	\$2, 166, 673	\$2, 166, 673	\$629, 857	\$4, 294, 371	\$0	\$0	\$0	\$7, 090, 901	
¹ Explain & Identify Type of Othe	r Sources:										
							Project Manager:		Jenni fer Lee		
							Project's Approv	val Date:	3/14/2012		

PROJECT NAME				PROJECT #			PREFERENCE OR	DER		
Pearland Parkway Waterline from Sha	adycrest to Dixi	e Farm Road		WA1206			3			
PROJECT DESCRIPTION					LNCR	PEMENTAL OPER	ATING AND MAII	NTENANCE COSTS	3	
Install approximately 4,000 lf or	f 12" water Li	ne along futi	ure Pearland	I manage an ana				Yes (See Below)	·	
Parkway from Shadycrest to Dixi	ie Farm Road.	This proje	ct will be	impact on open	rating budget		_	_ , ,	-1	
constructed in conjunction with the	e road extension	n project.		Fiscal Year		2013	2014	2015	2016	2017
				Total Revenue						
				Personnel Serv	/i ces					
				Operation and	Mai ntenance					
				Capital Outla						
PROJECT JUSTI FI CATI ON				Total Expense	у				1	
This project will connect 16" water	lines to the n	orth and south	and provide		-					
an additional water source to resid				FTE Staff Tota Cost Avoi dance						
all survey and ROW funding from roa	id project.									
IMPACT ON SERVICE LEVELS										
				1						
					EV DDO IE	CTED ADDDODDI	ATI ONC			
DDG IEGT GOOTG ALL GOATLON					FY PROJEC	CTED APPROPRI	ATTONS			
PROJECT COSTS ALLOCATION	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTI MATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
Preliminary Engineering Report	\$32,850	\$32,850	\$32,850	\$32,850	2010	2014	2010	2010	2017	\$32, 850
Land/Right of Way		, , , , , , , , ,								\$0
Desi gn/Surveyi ng	\$49, 250	\$49, 250	\$49, 250	\$49, 250						\$49, 250
Construction	\$350,000	\$350,000			\$350,000					\$350,000
Equipment and Furniture										\$0
Contingency	\$70,000	\$70,000			\$70,000					\$70, 000
TOTAL COSTS	\$502, 100	\$502, 100	\$82, 100	\$82, 100	\$420,000	\$0	\$0	\$0	\$0	\$502, 100
FUNDI NG SOURCES	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTI MATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
General Revenue - Cash										\$0
Certificates of Obligation										\$0
Future GO Bonds										\$0
W/S Revenue Bonds										\$0
P. E. D. C.										\$0
System Revenues - Cash	\$251,050	\$251,050	\$82, 100	\$82, 100	\$168, 950					\$251,050
Impact Fees - Cash	\$251, 050	\$251, 050			\$251, 050					\$251, 050
Impact Fees - Debt										\$0
Unfunded										\$0
Other Funding Sources ¹ -										\$0
TOTAL SOURCES	\$502, 100	\$502, 100	\$82, 100	\$82, 100	\$420,000	\$0	\$0	\$0	\$0	\$502, 100
¹ Explain & Identify Type of Other	Sources:	-								

PROJECT NAME				PROJECT #			PREFERENC	E ORDER		
Hughes Ranch Rd 8" Waterline				WA1301			4			
PROJECT DESCRIPTION					INCREME	NTAL OPERA	ATING AND	MAINTENANCE COS	TS	
Installation of an 8" waterline from	m Max Road to	1,000 feet	west of Max	Impact on ope			✓No	Yes (See Below)		
Road, along the future Hughes Ranch	Road Extension	١.		Fiscal Year		2013	2014	2015	2016	2017
				Total Revenue						
				Personnel Ser						
				Operation and						
				Capital Outla	-					
PROJECT JUSTI FI CATION		Marri Da ad Cara		Total Expense)					
This waterline is needed in order to and future development in this an) Service the reawhich_ii	Max koad Spo ncludes Aval	orts Complex		_					
Sections 4 & 5.	rca, will cir i i	ici uucs Avai	on remace			lad Foods				
				Cost Avoi dano	e/Payback per	log Expla	nation:			
LUDACT ON OFFICE A FUEL O										
IMPACT ON SERVICE LEVELS										
					FY PROJECTE	D APPROPR	I ATI ONS			
PROJECT COSTS ALLOCATION										
	TOTAL BUDGET	CI TY APPROP.	FUNDED BUDGET	ESTIMATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
Preliminary Engineering Report	DODGET	ALLIKOL.	DODGET	11IKO 2012	2013	2017	2013	2010	2017	\$0
Land/Right of Way										\$0
Desi gn/Surveyi ng										\$0
Construction	\$60,000	\$60,000			\$60,000					\$60,000
Equipment and Furniture										\$0
Contingency	#40,000	* (0,000	#0	**	* (0, 000	* 0	#0	*	#0	\$0
TOTAL COSTS	\$60,000	\$60,000	\$0	\$0	\$60,000	\$0	\$0	\$0	\$0	\$60,000
FUNDI NG SOURCES	TOTAL	CLTY	FUNDED	ESTI MATED						PROJECT
	BUDGET	APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	TOTAL
General Revenue - Cash										\$0
Certificates of Obligation										\$0
Future GO Bonds										\$0
W/S Revenue Bonds										\$0
P. E. D. C.	1/2 222									\$0
System Revenues - Cash	\$60,000	\$60,000			\$60,000					\$60,000
Impact Fees - Cash Impact Fees - Debt										\$0 \$0
Unfunded										\$0 \$0
Other Funding Sources ¹ -	\$60,000	\$60,000	\$0	\$0	\$60,000	\$0	\$0	\$0	\$0	\$0 \$60, 000
		\$60,000	\$ U	⊅ 0	\$60,000	\$ U	\$ U	\$ U	\$ 0	\$60,000
1 Explain & Identify Type of Other So	ources:						Dunai		Andres D.	mid acc
							Project M	anager:	Andrea Bri	пкі еу
							Desci : : !!	Annual Det	4 /00 /0040	
							rroj ect. s	Approval Date:	4/23/2012	

PROJECT NAME				PROJECT #			PREFERENCE	ORDER			
Old City Hall Ground Storage Tank	(WA1401			5				
PROJECT DESCRIPTION					I NCRE	MENTAL OPERA	ATING AND MA	INTENANCE COST	TS		
Abandonment of the Old City Hall	Water Well a	and dismantl	ing of the	Impact on oper			☑ No	☐ Yes (See Below)			
existing ground storage tank. T 20" Waterline is completed, which	his Will Occu will provid	ır after the e water from	e Old Alvin n the Alice	 	<u> </u>	2013	2014	2015	2016	2017	
Street Plant in the areas current	ly fed by the	e Old City H	lall plant.	Total Revenue							
				Personnel Serv	ul cos						
				Operation and	Mai ntenance						
				Capital Outlay	/						
PROJECT JUSTIFICATION				Total Expense							
The well and tank need to be condition.	e decommissio	oned due t	o age and	III Stail lote							
Condi ti on.				Cost Avoi dance	e/Payback per	i od Explanat	i on:				
IMPACT ON SERVICE LEVELS				1							
				1							
					FY PROJE	ECTED APPROP	RI ATI ONS				
PROJECT COSTS ALLOCATION	TOTAL BUDGET	CI TY APPROP.	FUNDED BUDGET	ESTI MATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL	
Preliminary Engineering Report										\$0	
Land/Right of Way										\$0	
Desi gn/Surveyi ng	4105 000	*105 000				*105 000				\$0	
Construction	\$125,000	\$125,000				\$125,000				\$125,000	
Equipment and Furniture										\$0	
Contingency TOTAL COSTS	\$12E 000	\$12E 000	\$0	\$0	\$0	\$12E 000	\$0	\$0	\$0	\$0 \$135,000	
TOTAL COSTS	\$125,000	\$125,000	\$ U	\$0	\$0	\$125,000	\$0	\$0	\$ 0	\$125,000	
FUNDING SOURCES	TOTAL	CLTY	FUNDED	ESTI MATED						PROJECT	
	BUDGET	APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	TOTAL	
General Revenue - Cash										\$0	
Certificates of Obligation										\$0	
Future GO Bonds										\$0	
W/S Revenue Bonds										\$0	
P. E. D. C.										\$0	
System Revenues - Cash	\$125,000	\$125,000				\$125,000				\$125,000	
Impact Fees - Cash										\$0	
Impact Fees - Debt										\$0	
Unfunded										\$0	
Other Funding Sources ¹ -										\$0	
TOTAL SOURCES	\$125,000	\$125,000	\$0	\$0	\$0	\$125,000	\$0	\$0	\$0	\$125, 000	
¹ Explain & Identify Type of Othe	r Sources:						Project Mar	ager:	Public Works		
							J = 0ar	- J ·			
							Project's A	pproval Date:	3/14/2012		

PROJECT NAME				PROJECT #			PREFERENCE O	RDER		
SH35 Waterline from FM518 to Magr	nol i a			WA1302			6			
PROJECT DESCRIPTION					I NCR	REMENTAL OPERAT	I ING AND MAIN	TENANCE COSTS	3	
Install approximately 1.5 miles		ne al ong SH35 f	rom FM518 to	Impact on ope	rating budget	:	✓ No	Yes (See Below)	
just south of Magnolia/John Lizer	- .			Fi scal Year	a sure grand	2013	2014	2015	2016	2017
				Total Revenue		2010	2014	2010	2010	2017
										1
				Personnel Ser	vi ces					
				Operation and	Mai ntenance					
				Capital Outla	у					
PROJECT JUSTI FI CATI ON				Total Expense						
The existing water line is un	dersized at 6"	and 8" and s	egments are	FTE Staff Tot	al					
asbestos concrete (AC). The new and south and will avoid the po						riod Explanati	on:			
future pavement.	ossibility of t	oritie at lines	s underneath		,	•				
Tuture pavement.										
IMPACT ON SERVICE LEVELS										
				1						
					FY PROJEC	TED APPROPRI AT	IONS			
PROJECT COSTS ALLOCATION			FUNDED	ESTI MATED						
TROSEST COSTS NEEDONTTON	TOTAL BUDGET	CITY APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
Preliminary Engineering Report	\$56, 240	\$56, 240			\$56, 240			2010		\$56, 240
Land/Right of Way	\$350,000	\$350,000			\$350,000					\$350,000
Desi gn/Surveyi ng	\$112, 475	\$112, 475			\$112, 475					\$112, 475
Construction	\$1, 237, 230	\$1, 237, 230				\$1, 237, 230				\$1, 237, 230
Equipment and Furniture	#201 100	#201 100				#201 100				\$0
Contingency	\$281, 189	\$281, 189	¢Λ	\$ 0	¢E10 71E	\$281, 189	# 0	40	* 0	\$281, 189
TOTAL COSTS	\$2, 037, 134	\$2,037,134	\$0	\$0	\$518, 715	\$1, 518, 419	\$0	\$0	\$0	\$2,037,134
FUNDI NG SOURCES			FUNDED	ESTI MATED						
	TOTAL BUDGET	CITY APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
General Revenue - Cash										\$0
Certificates of Obligation										\$0
Future GO Bonds										\$0
W/S Revenue Bonds										\$0
P. E. D. C.										\$0
System Revenues - Cash	\$1,018,568	\$1,018,568			\$259, 358	\$759, 210				\$1,018,568
Impact Fees - Cash	\$259, 357	\$259, 357			\$259, 357	+===				\$259, 357
Impact Fees - Debt	\$759, 209	\$759, 209				\$759, 209				\$759, 209
Unfunded	-									\$0
Other Funding Sources ¹ -										\$0
TOTAL SOURCES	\$2,037,134	\$2, 037, 134	\$0	\$0	\$518, 715	\$1, 518, 419	\$0	\$0	\$0	\$2, 037, 134
¹ Explain & Identify Type of Othe	r Sources:									
							Project Mana	ger: (Cara Davis	
							_	-		
							Project's An	nroval Date	3/14/2012	

PROJECT NAME				PROJECT #			PREFERENCE OF	RDER		
CR 94 Waterline				WA1303			7			
PROJECT DESCRIPTION					I NC	REMENTAL OPER	RATING AND MAI	NTENANCE COSTS	5	
Install approximately 5,300 feet o	f 12" waterline	from Hughes	Ranch Rd/CR	Impact on ope	rating budget		☑ No	Yes (See Below)		
403 to just north of FM 518/Broadwa	у.			Fiscal Year		2013	2014	2015	2016	2017
				Total Revenue						
				Personnel Ser						
				Operation and						
				Capital Outla	,					
PROJECT JUSTIFICATION				Total Expense						
Will improve water quality and dist City's water model.	ribution in the	area as warr	anted by the	FTE Staff Tot	al					
city's water moder.				Cost Avoi danc		iod Explanat	i on:		l.	
					or raybaok por	rou Expranat				
IMPACT ON SERVICE LEVELS										
IMPACT ON SERVICE LEVELS										
				1						
					EV DDO IE	CTED APPROPR	LATLONG			
DDO IFCT COCTS ALLOCATION				I I	FT PROJE	CIED APPROPR	TATIONS	I I	1	
PROJECT COSTS ALLOCATION	TOTAL	CITY	FUNDED	ESTI MATED	0040	0044	2045	0047	0047	PROJECT
	BUDGET	APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	TOTAL
Preliminary Engineering Report	\$54,000	\$54,000			\$54,000					\$54,000
Land/Right of Way	\$50,000	\$50,000			\$50,000					\$50,000
Desi gn/Surveyi ng	\$81,000	\$81,000			\$81, 000	¢/75_000				\$81,000
Construction	\$675,000	\$675,000				\$675,000				\$675,000
Equipment and Furniture	#110 100	#110 100			#45 000	#00.010				\$0
Contingency	\$113, 400	\$113, 400		40	\$15, 090	\$98, 310	40	40	40	\$113, 400
TOTAL COSTS	\$973, 400	\$973, 400	\$0	\$0	\$200, 090	\$773, 310	\$0	\$0	\$0	\$973, 400
FUNDI NG SOURCES	TOTAL	CLTV	FUNDED	ECTI MATER	1		1		I	DDO IECT
TONDING GOOKGES	TOTAL BUDGET	CI TY APPROP.	FUNDED BUDGET	ESTIMATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
General Revenue - Cash	DODGET	AFFROF.	DODGLI	TIIKU ZUIZ	2013	2014	2013	2010	2017	\$0
Certificates of Obligation										\$0
Future GO Bonds										\$0 \$0
W/S Revenue Bonds										\$0 \$0
P. E. D. C.	-									\$0
System Revenues - Cash	\$486, 700	\$486,700			\$100, 045	\$386, 655				\$486, 700
Impact Fees - Cash	\$486, 700	\$486, 700			\$100, 045	\$386, 655				\$486, 700
Impact Fees - Debt	ψ100,700	ψ 100, 700			Ψ100, 010	ψοσο, σσσ				\$0
Unfunded										\$0
Other Funding Sources ¹ -										\$0
	4070 400	#070 400	**	**	#000 000	A770 040	**	**	40	
TOTAL SOURCES	\$973, 400	\$973, 400	\$0	\$0	\$200, 090	\$773, 310	\$0	\$0	\$0	\$973, 400
¹ Explain & Identify Type of Other S	Sources:									
							Project Manag	ger: S	Ski pper Jones	
							,		•	
							Project's App	oroval Date:	3/14/2012	

PROJECT NAME				PROJECT #			PREFERENCE OF	RDER		
Fellows Loop				WA1203			8			
PROJECT DESCRIPTION					I NC	REMENTAL OPER	RATING AND MAI	NTENANCE COSTS	S	
To install approximately 4,000 fe							☑ No	☐ Yes (See Below)		
termination of the existing waterli Tom Bass Park, connecting to the				Fiscal Year		2013	2014	2015	2016	2017
Approximately 1250 feet of 12" wate				Total Revenue						
in 2012.										
				Personnel Ser	VI ces					
				Operation and	Mai ntenance					
				Capital Outla	y					
PROJECT JUSTIFICATION				Total Expense						
Looping of the distribution system we have a 12" main that dead ends al			cation where	FTE Staff Tot	al					
we have a 12 main that dead ends an	Tong the beltwa	ıy.		Cost Avoi danc	e/Payback per	ri od Explanat	i on:			
IMPACT ON SERVICE LEVELS										
THIPACT ON SERVICE ELVEES										
					FY PROJE	CTED APPROPRI	ATI ONS			
PROJECT COSTS ALLOCATION	TOTAL DUDGET	01777 400000	FUNDED	ESTI MATED	0040	004.4	0045	004	0047	PROJECT
Preliminary Engineering Report	TOTAL BUDGET \$84,000	\$84,000	BUDGET	THRU 2012	2013	2014 \$84, 000	2015	2016	2017	TOTAL \$84,000
Land/Right of Way	\$118,000	\$118,000				\$118,000				\$118,000
Desi gn/Surveyi ng	\$270,000	\$270,000				\$270,000				\$270,000
Construction	\$1,808,483	\$1, 808, 483	\$59, 483	\$59, 483		42.07.000	\$1,749,000			\$1,808,483
Equipment and Furniture							,			\$0
Contingency	\$311, 517	\$311, 517	\$41,517	\$41, 517			\$270,000			\$311, 517
TOTAL COSTS	\$2, 592, 000	\$2,592,000	\$101,000	\$101,000	\$0	\$472,000	\$2,019,000	\$0	\$0	\$2,592,000
		, , , , , , , , , , , , , , , , , , , ,		, , , , , , , , , , , , , , , , , , , ,	, -	, , , , , , , , , , , , , , , , , , , ,		, -		
FUNDI NG SOURCES	TOTAL BUDGET	CLTV ADDDOD	FUNDED BUDGET	ESTI MATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
General Revenue - Cash	TOTAL BODGET	CITI AFFROF.	BODGET	111KU 2012	2013	2014	2015	2010	2017	\$0
Certificates of Obligation										\$0
Future GO Bonds										\$0
W/S Revenue Bonds										\$0
P. E. D. C.										\$0
System Revenues - Cash	\$1, 321, 500	\$1, 321, 500	\$101,000	\$101,000		\$211,000	\$1,009,500			\$1, 321, 500
Impact Fees - Cash										\$0
Impact Fees - Debt										\$0
Unfunded										\$0
Other Funding Sources ¹ -	\$1, 270, 500	\$1, 270, 500				\$261,000	\$1,009,500			\$1, 270, 500
TOTAL SOURCES	\$2, 592, 000	\$2,592,000	\$101,000	\$101,000	\$0	\$472,000		\$0	\$0	
1 Explain & Identify Type of Other Sour					,,,	,				
Inter local cost sharing agreement with	n Harris County	possi bl e.					Project Manag	ger: ,	Andrea Brinkl	ey
							Project's And	oroval Date	3/14/2012	

PROJECT NAME				PROJECT #			PREFERENCE OF	RDER		
Surface Water Plant				WA0812			9			
PROJECT DESCRIPTION						NCREMENTAL OF	PERATING AND N	MAINTENANCE COS	STS	
Phase I began in 2008-2009 with				Impact on oper	rating budge	et	☑ No	☐ Yes (See Below)		
Interim work to protect erosion 2010. In FY 2014, plant design				-		2013	2014	2015	2016	2017
plant online in 2019. 10 MGD surf				Total Revenue		20.0		20.0	10.0	2017
MGD plant.										
				Personnel Serv	/i ces					
				Operation and	Mai ntenance					
				Capital Outlay	/					
PROJECT JUSTIFICATION				Total Expense						
The Water Model Update completed	in 2007 recomm	nended the comp	letion of the	FTE Staff Tota	al					
Surface Water Plant in 2015. Duas compared to the original assusurface Water Plant will be eval 2012. IMPACT ON SERVICE LEVELS	mptions of wat	er use. The t	iming for the	Cost Avol dance	e/ Payback	period Explana	ation:			
				<u> </u>	FY PRO	JECTED APPROP	RI ATI ONS			
PROJECT COSTS ALLOCATION	TOTAL BUDGET	CLTY APPROP.	FUNDED BUDGET	ESTIMATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
Preliminary Engineering Report	\$2,000,000	\$2,000,000				\$2,000,000				\$2,000,000
Land/Right of Way	\$2, 461, 640	\$2, 461, 640	\$2, 461, 640	\$2, 461, 640						\$2, 461, 640
Desi gn/Surveyi ng	\$4, 659, 146	\$4, 659, 146	\$464, 146	\$464, 146			\$4, 195, 000			\$4, 659, 146
Construction	\$38, 924, 926	\$38, 924, 926	\$1,733,661	\$1, 733, 661				\$14, 876, 506	\$14, 876, 506	\$31, 486, 673
Equipment and Furniture	\$16,500	\$16, 500	\$16, 500	\$16, 500				40.004.47/	** 004 47/	\$16,500
Contingency	\$5, 416, 835	\$5, 416, 835	\$34,000	\$34,000		10 000 000	44 44- 44-	\$2, 231, 476	\$2, 231, 476	\$4, 496, 952
TOTAL COSTS	\$53, 479, 047	\$53, 479, 047	\$4, 709, 947	\$4, 709, 947	\$0	\$2,000,000	\$4, 195, 000	\$17, 107, 982	\$17, 107, 982	\$45, 120, 911
FUNDI NG SOURCES	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTI MATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
General Revenue - Cash			202021		2010					\$0
Certificates of Obligation										\$0
Future GO Bonds										\$0
W/S Revenue Bonds	\$28, 234, 550	\$28, 234, 550	\$3, 350, 000	\$3, 350, 000		\$1,000,000	\$2, 597, 500	\$8, 553, 991	\$8, 553, 991	\$24, 055, 482
P. E. D. C.										\$0
System Revenues - Cash										\$0
Impact Fees - Cash	*05 404 550	405 404 550	*1 050 000	44 050 000		*4 000 000	*4 507 500	40 550 001	*0 550 001	\$0
Impact Fees - Debt	\$25, 134, 550	\$25, 134, 550	\$1, 250, 000	\$1, 250, 000		\$1,000,000	\$1, 597, 500	\$8, 553, 991	\$8, 553, 991	\$20, 955, 482
Unfunded1										\$0
Other Funding Sources¹ -	\$109, 947	\$109, 947	\$109, 947	\$109, 947						\$109, 947
TOTAL SOURCES	\$53, 479, 047	\$53, 479, 047	\$4, 709, 947	\$4, 709, 947	\$0	\$2,000,000	\$4, 195, 000	\$17, 107, 982	\$17, 107, 982	\$45, 120, 911
¹ Explain & Identify Type of Othe Project to carryover. Fund 42 Fu		reallocation o	of \$109, 947 fr	rom City of Hou	uston Water	line.	Project Manaç	ger:	Ski pper Jones	
							Project's App	oroval Date:	3/14/2012	

PROJECT NAME				PROJECT #			PREFERENCE (ORDER		
FM 1128 16" Waterline				WA1501			10			
PROJECT DESCRIPTION					I NCR	EMENTAL OPE	RATING AND M	AINTENANCE COS	STS	
To install approximately 5,300	0 feet of 16-	inch water li	ne along FN	Impact on ope			☑ No	Yes (See Below)		
1128 (Manvel Rd) from Bailey R	d. to CR100.			Fi scal Year	or a crining budge	2013	2014	2015	2016	2017
						2013	2014	2015	2016	2017
				Total Revenue	9					
				Personnel Ser	rvi ces				<u> </u>	<u> </u>
				Operation and	d Maintenance				1	
				Capital Outla	ay					
PROJECT JUSTIFICATION				Total Expense	9					1
This will loop the system fro	m Veterans to	FM1128 for p	ressure and	ETE Stoff Tot						
fire protection based on 2007	/ Water Model	Update and i	s devel oper	Cost Avoi dano		l eriod Expla	nation:			
dri ven.				oost moraum	or, aybaok p	o ou				
IMPACT ON SERVICE LEVELS				1						
				1						
					FY PROJEC	CTED APPROP	RI ATI ONS			
PROJECT COSTS ALLOCATION			FUNDED	ESTI MATED						PROJECT
	TOTAL BUDGET	CITY APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	TOTAL
Preliminary Engineering Report	\$40, 450	\$40, 450					\$40, 450			\$40, 450
Land/Right of Way	\$89, 034	\$89, 034					\$89, 034			\$89, 034
Desi gn/Surveyi ng	\$80, 900	\$80, 900					\$80, 900			\$80, 900
Construction	\$890,000	\$890,000						\$890,000		\$890,000
Equipment and Furniture										\$0
Contingency	\$202,000	\$202,000						\$202,000		\$202,000
TOTAL COSTS	\$1, 302, 384	\$1, 302, 384	\$0	\$0	\$0	\$0	\$210, 384	\$1, 092, 000	\$0	\$1, 302, 384
EUNDLNG COURSE		I I				l	1			
FUNDI NG SOURCES			FUNDED	ESTI MATED				2011		PROJECT
Company Devices Cook	TOTAL BUDGET	CITY APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	TOTAL
General Revenue - Cash	 									\$0 \$0
Certificates of Obligation Future GO Bonds	 									\$0
	 									
W/S Revenue Bonds P. E. D. C.	 									\$0 \$0
System Revenues - Cash	\$651, 192	\$651, 192					\$105, 192	\$546,000		\$651, 192
Impact Fees - Cash	\$001, 192	\$051, 192					\$105, 192	\$546,000		\$651, 192
	¢4E1 102	¢4E1 100					¢10E 102	¢E44 000		\$651, 192
Impact Fees - Debt	\$651, 192	\$651, 192					\$105, 192	\$546, 000		+
Unfunded	 									\$0
Other Funding Sources ¹ -										\$0
TOTAL SOURCES	\$1, 302, 384	\$1, 302, 384	\$0	\$0	\$0	\$0	\$210, 384	\$1,092,000	\$0	\$1, 302, 384
$^{ m 1}$ Explain & Identify Type of $^{ m O}$	ther Sources:									
1							Project Mana	ager:	Cara Davis	
								<u> </u>		
							Project's Ar	onroval Date	3/14/2012)

PROJECT NAME CR 100 Waterline

2013 - 2017 CAPITAL IMPROVEMENT PROGRAM

PREFERENCE ORDER

PROJECT DESCRIPTION					I NC	REMENTAL OPER		NTENANCE COSTS		
To install approximately 13,160 from Veterans Dr. to FM 1128 (Many		ch water line a	long CR 100	Impact on ope	rating budget		✓ No	Yes (See Below)		
TIOM VECETALIS DI. TO IM TIZO (MAIN	voi nu).			Fiscal Year		2013	2014	2015	2016	2017
				Total Revenue						
				Personnel Serv	vi ces					
				Operation and						
				•			1			
PROJECT JUSTIFICATION				Capital Outlay Total Expense	у					
This will supply water for futur	e development	along this cor	ri dor based	FTE Staff Tota	al.					
on the 2007 Water Model update,			mand and is	Cost Avoi dance		iod Explanati	on:			
devel oper dri ven.				1331 7.701 dallo	o a jouck per	. Ju Expidiati				
IMPACT ON SERVICE LEVELS										
THE TOT ON OUR TOL LEVELS										
							471.0110			
DDO IFOT COCTO ALLOCATION					FY PROJE	CTED APPROPRI	ATTONS			
PROJECT COSTS ALLOCATION	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTIMATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
Preliminary Engineering Report	\$87,800	\$87,800	DODGET	TIIKU ZUIZ	2013	2014	\$87,800	2010	2017	\$87, 800
Land/Right of Way	\$200,000	\$200,000					\$200,000			\$200,000
Desi gn/Surveyi ng	\$175, 650	\$175, 650					\$175, 650			\$175, 650
Construction Construction	\$1, 932, 100	\$1, 932, 100						\$1, 932, 100		\$1, 932, 100
Equipment and Furniture										\$0
Contingency	\$439, 110	\$439, 110						\$439, 110		\$439, 110
TOTAL COSTS	\$2, 834, 660	\$2, 834, 660	\$0	\$0	\$0	\$0	\$463, 450	\$2, 371, 210	\$0	\$2, 834, 660
FUNDING COURSE										
FUNDI NG SOURCES	TOTAL BUDGET	CLTV APPROD	FUNDED BUDGET	ESTIMATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
General Revenue - Cash	TOTAL BUDGET	OITI APPRUP.	DUDGET	THRU ZUIZ	2013	2014	2015	2010	2017	\$0
Certificates of Obligation										\$0
Future GO Bonds										\$0
W/S Revenue Bonds	\$1, 185, 605	\$1, 185, 605						\$1, 185, 605		\$1, 185, 605
P. E. D. C.	. ,,	. ,						. ,,		\$0
System Revenues - Cash	\$231, 725	\$231, 725					\$231, 725			\$231, 725
Impact Fees - Cash										\$0
Impact Fees - Debt	\$1, 417, 330	\$1, 417, 330					\$231, 725	\$1, 185, 605		\$1, 417, 330
Unfunded										\$0
Other Funding Sources ¹ -										\$0
TOTAL SOURCES	\$2, 834, 660	\$2, 834, 660	\$0	\$0	\$0	\$0	\$463, 450	\$2, 371, 210	\$0	\$2, 834, 660
¹ Explain & Identify Type of Other	Sources:									
							Project Manag	ger:	Cara Davis	
							Project's App	proval Date:	3/14/2012	
						•	-			

PROJECT # WA1502

INCREMENTAL OPERATING AND MAINTENANCE COSTS	PROJECT DESCRIPTION To Install approximately 13,300 Feet of 12-Inch water line From Harkey Impact on operating budget I	ECT
Install approximately 13, 305 foet of 12-Inch water line from Harkey Fiscal Vectorals Dr.	Impact on operating budget	ECT
Fiscal Year 2013 2014 2015 2016 2017 Total Revenue Personnel Services Perso	Fi scal Year 2013 2014 2015 2016 2017	ECT
Fiscal Year 2013 2014 2015 2016 2017 Total Revenue Personnel Services Perso	Fi scal Year 2013 2014 2015 2016 2017	ECT
Total Revenue	Total Revenue	ECT
Personnel Services Operation and Main Intenance Capital Outlay In Swill I loop the system between Harkey Rd. and Veterans From CRIOD to FTE Staff Total R128 for pressure and fire protection based on 2007 Water Model Update or 2015 demand and is developer driven. PROJECT ONS SERVICE LEVELS PROJECT COSTS ALLOCATION TOTAL BUGGET CITY APPROP. BURGET THRU 2012 2013 2014 2015 2016 2017 TOTAL AUGUST TOTAL Staff or Service Staff	Personnel Services	AL
Operation and Maintenance Capital Outlay Capital Ou	Operation and Maintenance Capit all Outlay Ca	AL
Capital Outlay Total Expense Total Expen	Capital Outlay Total System between Harkey Rd. and Veterans from CR100 to CR128 for pressure and fire protection based on 2007 Water Model Update For 2015 demand and is developer driven. FTE Staff Total	AL
Total Expense	Total Expense Total Expens	AL
Total Expense	Total Expense Total Expens	AL
Table Total Tota	This will loop the system between Harkey Rd. and Veterans From CR100 to CR128 for pressure and fire protection based on 2007 Water Model Update For 2015 demand and is developer driven. IMPACT ON SERVICE LEVELS	AL
PROJECT COSTS ALLOCATION TOTAL BUDGET CITY APPROP. BUDGET THRU 2012 2013 2014 2015 2016 2017 1071AL BUDGET CITY APPROP. BUDGET THRU 2012 2013 2014 2015 2016 2017 1071AL BUDGET CITY APPROP. BUDGET THRU 2012 2013 2014 2015 2016 2017 1071AL BUDGET CITY APPROP. BUDGET THRU 2012 2013 2014 2015 2016 2017 1071AL BUDGET CITY APPROP. BUDGET THRU 2012 2013 2014 2015 2016 2017 2018 2018 2018 2018 2018 2018 2018 2018	Cost Avoidance/Payback period Explanation: Cost Avoidance/Payback period Explanation: Cost Avoidance/Payback period Explanation:	AL
PROJECT COSTS ALLOCATION PROJECT COSTS ALLOCATION	FY PROJECT COSTS ALLOCATION	AL
PROJECT COSTS ALLOCATION TOTAL BURGET CITY APPROP. BURGET THRU 2012 2013 2014 2015 2016 2017 PROJECT	PROJECT COSTS ALLOCATION TOTAL BUDGET CITY APPROP. BUDGET THRU 2012 2013 2014 2015 2016 2017 TOTAL BUDGET REPORT S69, 870 \$69, 870 \$69, 870 \$69, 870 \$69, 870 \$69, 870 \$69, 870 \$69, 870 \$69, 870 \$139, 740 \$	AL
PROJECT COSTS ALLOCATION TOTAL BURGET CITY APPROP. BURGET THRU 2012 2013 2014 2015 2016 2017 PROJECT	PROJECT COSTS ALLOCATION TOTAL BUDGET CITY APPROP. BUDGET THRU 2012 2013 2014 2015 2016 2017 TOTAL BUDGET REPORT S69, 870 \$69, 870 \$69, 870 \$69, 870 \$69, 870 \$69, 870 \$69, 870 \$69, 870 \$69, 870 \$139, 740 \$	AL
PROJECT COSTS ALLOCATION TOTAL BURGET CITY APPROP. BURGET THRU 2012 2013 2014 2015 2016 2017 PROJECT	PROJECT COSTS ALLOCATION TOTAL BUDGET CITY APPROP. BUDGET THRU 2012 2013 2014 2015 2016 2017 TOTAL BUDGET REPORT S69, 870 \$69, 870 \$69, 870 \$69, 870 \$69, 870 \$69, 870 \$69, 870 \$69, 870 \$69, 870 \$139, 740 \$	AL
PROJECT COSTS ALLOCATION TOTAL BUDGET CITY APPROP. BUDGET THRU 2012 2013 2014 2015 2016 2017 PROJECT TOTAL s69, 870 \$60, 870 \$6	PROJECT COSTS ALLOCATION TOTAL BUDGET CITY APPROP. FUNDED ESTIMATED THRU 2012 2013 2014 2015 2016 2017 TOTAL BUDGET TOTAL BUDGET THRU 2012 2013 2014 2015 2016 2017 TOTAL BUDGET TOTAL BUDGET THRU 2012 2013 2014 2015 2016 2017 TOTAL BUDGET TOTAL BUDGET TOTAL BUDGET THRU 2012 2013 2014 2015 2016 2017 TOTAL BUDGET TOTAL BUDGET TOTAL BUDGET TOTAL BUDGET TOTAL BUDGET THRU 2012 2013 2014 2015 2016 2017 PROJECT TOTAL BUDGET TOTAL BUDGET THRU 2012 2013 2014 2015 2016 2017 PROJECT TOTAL BUDGET TOTAL BUDGET THRU 2012 2013 2014 2015 2016 2017 TOTAL BUDGET TOTAL BUDGET THRU 2012 2013 2014 2015 2016 2017 TOTAL BUDGET TOTAL BUDGET TOTAL BUDGET THRU 2012 2013 2014 2015 2016 2017 TOTAL BUDGET TOTAL BUDGET TOTAL BUDGET TOTAL BUDGET THRU 2012 2013 2014 2015 2016 2017 TOTAL BUDGET TOTAL BUDGET TOTAL BUDGET TOTAL BUDGET TOTAL BUDGET TOTAL BUDGET THRU 2012 2013 2014 2015 2016 2017 TOTAL BUDGET TOTAL	AL
PROJECT COSTS ALLOCATION TOTAL BUDGET CITY APPROP. BUDGET THRU 2012 2013 2014 2015 2016 2017 PROJECT TOTAL s69, 870 \$60, 870 \$6	PROJECT COSTS ALLOCATION TOTAL BUDGET CITY APPROP. FUNDED ESTIMATED THRU 2012 2013 2014 2015 2016 2017 TOTAL BUDGET TOTAL BUDGET THRU 2012 2013 2014 2015 2016 2017 TOTAL BUDGET TOTAL BUDGET THRU 2012 2013 2014 2015 2016 2017 TOTAL BUDGET TOTAL BUDGET TOTAL BUDGET THRU 2012 2013 2014 2015 2016 2017 TOTAL BUDGET TOTAL BUDGET TOTAL BUDGET TOTAL BUDGET TOTAL BUDGET THRU 2012 2013 2014 2015 2016 2017 PROJECT TOTAL BUDGET TOTAL BUDGET THRU 2012 2013 2014 2015 2016 2017 PROJECT TOTAL BUDGET TOTAL BUDGET THRU 2012 2013 2014 2015 2016 2017 TOTAL BUDGET TOTAL BUDGET THRU 2012 2013 2014 2015 2016 2017 TOTAL BUDGET TOTAL BUDGET TOTAL BUDGET THRU 2012 2013 2014 2015 2016 2017 TOTAL BUDGET TOTAL BUDGET TOTAL BUDGET TOTAL BUDGET THRU 2012 2013 2014 2015 2016 2017 TOTAL BUDGET TOTAL BUDGET TOTAL BUDGET TOTAL BUDGET TOTAL BUDGET TOTAL BUDGET THRU 2012 2013 2014 2015 2016 2017 TOTAL BUDGET TOTAL	AL
PROJECT COSTS ALLOCATION TOTAL BUDGET CI TY APPROP. BUDGET THRU 2012 2013 2014 2015 2016 2017 PROJECT TOTAL s69, 870 \$	PROJECT COSTS ALLOCATION TOTAL BUDGET CITY APPROP. FUNDED ESTIMATED THRU 2012 2013 2014 2015 2016 2017 TOTAL BUDGET TOTAL BUDGET THRU 2012 2013 2014 2015 2016 2017 TOTAL BUDGET TOTAL BUDGET THRU 2012 2013 2014 2015 2016 2017 TOTAL BUDGET TOTAL BUDGET TOTAL BUDGET THRU 2012 2013 2014 2015 2016 2017 TOTAL BUDGET TOTAL BUDGET TOTAL BUDGET TOTAL BUDGET TOTAL BUDGET THRU 2012 2013 2014 2015 2016 2017 PROJECT TOTAL BUDGET TOTAL BUDGET THRU 2012 2013 2014 2015 2016 2017 PROJECT TOTAL BUDGET TOTAL BUDGET THRU 2012 2013 2014 2015 2016 2017 TOTAL BUDGET TOTAL BUDGET THRU 2012 2013 2014 2015 2016 2017 TOTAL BUDGET TOTAL BUDGET TOTAL BUDGET THRU 2012 2013 2014 2015 2016 2017 TOTAL BUDGET TOTAL BUDGET TOTAL BUDGET TOTAL BUDGET THRU 2012 2013 2014 2015 2016 2017 TOTAL BUDGET TOTAL BUDGET TOTAL BUDGET TOTAL BUDGET TOTAL BUDGET TOTAL BUDGET THRU 2012 2013 2014 2015 2016 2017 TOTAL BUDGET TOTAL	AL
TOTAL BUDGET CITY APPROP. BUDGET THRU 2012 2013 2014 2015 2016 2017 TOTAL	TOTAL BUDGET CITY APPROP. BUDGET THRU 2012 2013 2014 2015 2016 2017 TOTAL Preliminary Engineering Report \$69,870 \$139,740 \$139,74	AL
rel iminary Englineering Report	Preliminary Engineering Report \$69,870 \$69,870 \$69,870 \$69,870 \$69,870 \$69,870 \$69,870 \$69,870 \$69,870 \$223,426 \$223,42	
## Supplied of Way ## Supplied in Supplied	Land/Right of Way \$223, 426 \$223, 426 \$223, 426 \$223, 426 \$223, 426 \$223, 426 \$223, 426 \$223, 426 \$223, 426 \$223, 426 \$223, 426 \$223, 426 \$223, 426 \$223, 426 \$139, 740 \$139, 740 \$139, 740 \$139, 740 \$139, 740 \$139, 740 \$1, 537, 150 <t< td=""><td>) 270</td></t<>) 270
Sign Sign	Design/Surveying \$139,740 \$139,740 \$139,740 \$139,740 \$139,740 \$139,740 \$139,740 \$139,740 \$139,740 \$139,740 \$139,740 \$139,740 \$139,740 \$139,740 \$139,740 \$139,740 \$1,537,150 \$1,	
### STINATED \$1,537,150 \$1,	Construction \$1,537,150 \$	
Supply S	Equi pment and Furni ture Contingency \$349, 350 \$349, 3	-
Sada Sada	S349, 350 \$349	
FUNDING SOURCES	### TOTAL COSTS \$2, 319, 536 \$2, 319, 536 \$0 \$0 \$0 \$433, 036 \$1, 886, 500 \$0 \$2, 319, 536	
FUNDING SOURCES TOTAL BUDGET CITY APPROP. BUDGET THRU 2012 2013 2014 2015 2016 2017 TOTAL subsection of City Appropriate Cit	FUNDI NG SOURCES TOTAL BUDGET CITY APPROP. BUDGET THRU 2012 2013 2014 2015 2016 2017 TOTAL General Revenue - Cash Certificates of Obligation	
TOTAL BUDGET CITY APPROP. BUDGET THRU 2012 2013 2014 2015 2016 2017 TOTAL eneral Revenue - Cash \$0	TOTAL BUDGET CLTY APPROP. BUDGET THRU 2012 2013 2014 2015 2016 2017 TOTAL General Revenue - Cash Certificates of Obligation	, 536
TOTAL BUDGET CITY APPROP. BUDGET THRU 2012 2013 2014 2015 2016 2017 TOTAL eneral Revenue - Cash \$0	TOTAL BUDGET CLTY APPROP. BUDGET THRU 2012 2013 2014 2015 2016 2017 TOTAL General Revenue - Cash Certificates of Obligation	
TOTAL BUDGET CITY APPROP. BUDGET THRU 2012 2013 2014 2015 2016 2017 TOTAL eneral Revenue - Cash \$0	TOTAL BUDGET CLTY APPROP. BUDGET THRU 2012 2013 2014 2015 2016 2017 TOTAL General Revenue - Cash Certificates of Obligation	FOT
Some Some	General Revenue - Cash Certificates of Obligation	
Soluture GO Bonds Soluture GO Bonds Soluture GO Bonds Soluture GO Bonds Soluture GO Bonds Soluture GO Bonds Soluture GO Bonds Soluture GO Bonds Soluture GO Bonds Soluture GO Bonds Soluture GO Bonds Soluture GO Bonds Soluture GO Bonds Solution Government Gove	Certificates of Obligation	
XS Revenue Bonds \$943, 250 \$943, 25	Future GO Ronds	
E. D. C.	Tattal C do Bolias	\$0
system Revenues - Cash \$216, 518 \$2216, 518	W/S Revenue Bonds \$943, 250 \$943, 250 \$943, 250 \$943, 250 \$943, 250	3, 250
### ### ##############################	P. E. D. C.	\$0
mact Fees - Debt \$1, 159, 768 \$1, 159, 768 \$1, 159, 768 \$1, 159, 768 \$1, 159, 768 \$0 \$1, 159, 768 \$1, 159, 768 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0		518 ,د
### ### ##############################	Impact Fees - Cash	\$0
ther Funding Sources¹ - \$0 OTAL SOURCES \$2,319,536 \$2,319,536 \$0 \$0 \$0 \$0 \$433,036 \$1,886,500 \$0 \$2,319,536 Explain & Identify Type of Other Sources:	Impact Fees - Debt \$1,159,768 \$1,159,768 \$1,159,768 \$1,159,768 \$1,159,768 \$1,159,), 768
OTAL SOURCES \$2,319,536 \$2,319,536 \$0 \$0 \$0 \$433,036 \$1,886,500 \$0 \$2,319,536 Explain & Identify Type of Other Sources: 80 \$0 <	Unfunded	\$0
OTAL SOURCES \$2,319,536 \$2,319,536 \$0 \$0 \$0 \$433,036 \$1,886,500 \$0 \$2,319,536 Explain & Identify Type of Other Sources: 80 \$0 <	Other Funding Sources ¹ -	\$0
	TOTAL SOURCES \$2, 319, 536 \$2, 319, 536 \$0 \$0 \$0 \$0 \$433, 036 \$1, 886, 500 \$0 \$2, 319,	, 536
Project Manager Cara Davis	¹ Explain & Identify Type of Other Sources:	
	Project Manager: Cara Davis	
ara bara bara		
Designation Appropriate Dates 2/14/2012	Project's Approval Date: 3/14/2012	

PROJECT NAME				PROJECT #			PREFERENCE O	RDER		
Veterans Dr. Bailey Rd. to CR 12	8 16" Waterlir	ie		WA1504			13			
PROJECT DESCRIPTION					I NC	REMENTAL OPE	RATING AND MA	NTENANCE COST	S	
To install approximately 5,300					rating budget		✓ No	Yes (See Below)		
Dr. from Bailey Rd, south to Cl feet with a 12-inch line from CR			tional 5,300	Fiscal Year		2013	2014	2015	2016	2017
Teet with a 12-men true from ex	100 to 0K 120	,.		Total Revenue		2010	2014	2010	2010	2017
							<u> </u>			
				Personnel Ser	vi ces					
				Operation and	l Maintenance					
				Capital Outla	ıy					
PROJECT JUSTIFICATION				Total Expense)					
This will supply to the city I	imits and ETJ	south of Ba	iley Rd. for	FTE Staff Tot	al					
future development based on 2007 is developer driven.	water woder	update for 20	is demand and	Cost Avoi danc	e / Payback p	eriod Explan	ation:			•
a developer arriven.										
IMPACT ON SERVICE LEVELS										
TWITACT ON SERVICE EEVEES				1						
					FY PROJE	CTED APPROPR	I ATI ONS			
PROJECT COSTS ALLOCATION	TOTAL BUDGET	01 TV 400000	FUNDED	ESTI MATED	2242	004.4	0045	0047	2047	PROJECT
Preliminary Engineering Report	TOTAL BUDGET \$66, 296	\$66, 296	BUDGET	THRU 2012	2013	2014	2015 \$66, 296	2016	2017	TOTAL \$66, 296
Land/Right of Way	\$268,000	\$268, 000					\$268,000			\$268, 000
Desi gn/Surveyi ng	\$132,593	\$132, 593					\$132, 593			\$132,593
Construction	\$1, 460, 000	\$1,460,000					***************************************	\$1, 460, 000		\$1,460,000
Equipment and Furniture										\$0
Contingency	\$331, 480	\$331, 480						\$331, 480		\$331, 480
TOTAL COSTS	\$2, 258, 369	\$2, 258, 369	\$0	\$0	\$0	\$0	\$466, 889	\$1, 791, 480	\$0	\$2, 258, 369
FUNDI NG SOURCES			FUNDED	ESTI MATED						PROJECT
	TOTAL BUDGET	CLTY APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	TOTAL
General Revenue - Cash										\$0
Certificates of Obligation										\$0
Future GO Bonds										\$0
W/S Revenue Bonds										\$0
P. E. D. C.										\$0
System Revenues - Cash	\$1, 129, 185	\$1, 129, 185					\$233, 445	\$895, 740		\$1, 129, 185
Impact Fees - Cash	\$233, 444	\$233, 444					\$233, 444	A005 740		\$233, 444
Impact Fees - Debt	\$895, 740	\$895, 740						\$895, 740		\$895, 740
Unfunded										\$0
Other Funding Sources ¹ -	40.050.070	40.050.070	**	40	40	40	#4// 000	44 704 400	40	\$0
TOTAL SOURCES	\$2, 258, 369	\$2, 258, 369	\$0	\$0	\$0	\$0	\$466, 889	\$1, 791, 480	\$0	\$2, 258, 369
¹ Explain & Identify Type of Othe	er Sources:									
							Project Mana	ger:	Cara Davis	
							Project's Ap	proval Date:	3/14/2012	

PROJECT NAME		PROJECT #			PREFERENCE O	RDER						
FM 521 Waterline (Broadway to Mo	oring Pointer)			WA1505			14					
PROJECT DESCRIPTION					I NCR	REMENTAL OP	ERATING AND MAINTENANCE COSTS					
7,500 feet of 16" water line al Pointer.	ong Almeda Rd	from Broadway	y to Mooring	Impact on ope	rating budge	t	☑ No	Yes (See Below)				
Former.				Fiscal Year		2013	2014	2015	2016	2017		
				Total Revenue								
				Personnel Ser								
				Operation and								
DDO IFOT ILICTI EL CATLON				Capital Outla								
PROJECT JUSTIFICATION Looping of transmission lines ba	sod on the Cit	v's water mode		Total Expense								
Looping of transmission fines ba	ised on the cit	y s water mode	1.	FTE Staff Tot								
				Cost Avoi danc	e/Payback per	riod Explan	ation:					
IMPACT ON SERVICE LEVELS												
IMPACT ON SERVICE LEVELS												
					FY PROJEC	CTED APPROP	RI ATI ONS					
PROJECT COSTS ALLOCATION			FUNDED	ESTI MATED						PROJECT		
	TOTAL BUDGET		BUDGET	THRU 2012	2013	2014	2015	2016	2017	TOTAL		
Preliminary Engineering Report	\$45, 630	\$45, 630					\$45, 630			\$45, 630		
Land/Right of Way										\$0		
Desi gn/Surveyi ng	\$91, 260	\$91, 260					\$91, 260	11 222 2/2		\$91, 260		
Construction	\$1, 003, 860	\$1,003,860						\$1,003,860		\$1,003,860		
Equipment and Furniture	¢220, 150	¢220 150						¢220, 150		\$0		
Contingency TOTAL COSTS	\$228, 150 \$1, 368, 900	\$228, 150 \$1, 368, 900	\$0	\$0	\$0	\$0	\$136, 890	\$228, 150 \$1, 232, 010	\$0	\$228, 150 \$1, 368, 900		
TOTAL COSTS	\$1,308,900	\$1,308,900	⊅ U	\$0	\$ U	\$0	\$130,890	\$1, 232, 010	\$0	\$1,308,900		
FUNDI NG SOURCES			FUNDED	ESTI MATED						PROJECT		
	TOTAL BUDGET	CLTY APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	TOTAL		
General Revenue - Cash	TOTAL DODGET	01117111011	DODOL!	THIRD ZOTZ	2010	2011	2010	2010	2017	\$0		
Certificates of Obligation										\$0		
Future GO Bonds										\$0		
W/S Revenue Bonds										\$0		
P. E. D. C.										\$0		
System Revenues - Cash	\$684, 450	\$684, 450					\$68, 445	\$616, 005		\$684, 450		
Impact Fees - Cash	\$68, 445	\$68, 445					\$68, 445			\$68, 445		
Impact Fees - Debt	\$616,005	\$616, 005						\$616, 005		\$616, 005		
Unfunded										\$0		
Other Funding Sources ¹ -										\$0		
TOTAL SOURCES	\$1, 368, 900	\$1, 368, 900	\$0	\$0	\$0	\$0	\$136, 890	\$1, 232, 010	\$0	\$1, 368, 900		
¹ Explain & Identify Type of Othe			•	· · · · · · · · · · · · · · · · · · ·		*	İ					
, , , , , , , , , , , , , , , , , , , ,							Project Mana	aer:	Skipper Jones	S		
							. sy ise maria	<u> </u>		-		
							Project's Ap	proval Date:	3/14/2012	!		

Grand Boulevard Waterline - Old Tow	vnsita Southaast	Ouadrant		WA1601			15	DEK		
orana boarevara wateriine - ora rov	misi te southeast	Quadrant		WATOOT			15			
PROJECT DESCRIPTION					INC	REMENTAL OPER	RATING AND MAI	NTENANCE COST	S	
Replace waterlines throughout the	Old Town area to	o current cit	y standards.	Impact on ope			✓ No	Yes (See Below)		
This project is estimated to rephydrants, service connections, and	place 1300 lf	of 8" water	line, fire	Fiscal Year		2013	2014	2015	2016	2017
completed in conjunction with the r	main iine vaive reconstruction o	es. construct of Grand Blvd.	tion will be	Total Revenue	2					
				Personnel Ser						
				Operation and	d Maintenance					
				Capital Outla	ay					
PROJECT JUSTIFICATION				Total Expense	е					
Existing water lines in the Old T	own area are a	hodgepodge o	f gal vani zed	ETE Stoff To	tal					
steel, ductile iron, asbestos/conc locations of pipe are unknown. Va	rete, and PVC. Lyes do not gen	In many case orally ovist	s, sizes and	Cost Avoidan	ca/Payhack nor	ind Eval anat	i on:			
areas. This has created havoc with				COST AVOI Gain	cert ayback per	Tou Expranat	1 011.			
			1							
IMPACT ON SERVICE LEVELS				l						
				1						
					EV DDO IE	CTED APPROPR	LATLONG			
PROJECT COSTS ALLOCATION					FT PROJE	CIED APPROPR	ATTONS			
PROJECT COSTS ALLOCATION	TOTAL	CITY	FUNDED	ESTI MATED						PROJECT
	BUDGET	APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	TOTAL
Preliminary Engineering Report Land/Right of Way										\$0 \$0
Desi gn/Surveyi ng	\$14, 198	\$14, 198						\$14, 198		\$14, 198
Construction	\$108, 835	\$108, 835						φ14, 170	\$108, 835	\$108, 835
Equipment and Furniture	\$ 1007 000	ψ.ουγουσ							ψ.007 000	\$0
Contingency	\$24, 848	\$24, 848							\$24, 848	\$24, 848
TOTAL COSTS	\$147, 881	\$147, 881	\$0	\$0	\$0	\$0	\$0	\$14, 198	\$133, 683	\$147, 881
ELINDI NO COLIDOTO				1						
FUNDI NG SOURCES	TOTAL	CITY	FUNDED	ESTI MATED	0040	0044	2045	0017	0047	PROJECT
General Revenue - Cash	BUDGET	APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	TOTAL \$0
Certificates of Obligation										\$0 \$0
Future GO Bonds										\$0
W/S Revenue Bonds										\$0
P. E. D. C.										\$0
System Revenues - Cash										\$0
Impact Fees - Cash										\$0
Impact Fees - Debt										\$0
Unfunded	\$147, 881	\$147, 881						\$14, 198	\$133, 683	\$147, 881
Other Funding Sources ¹ -										\$0
TOTAL SOURCES	\$147, 881	\$147, 881	\$0	\$0	\$0	\$0	\$0	\$14, 198	\$133, 683	\$147, 881
¹ Explain & Identify Type of Other					<u> </u>					
							Project Manac	er:	Andrea Brinkl	ev
							,			
							Project's App	roval Date:	3/14/2012	
									0, 1, 1, 2012	

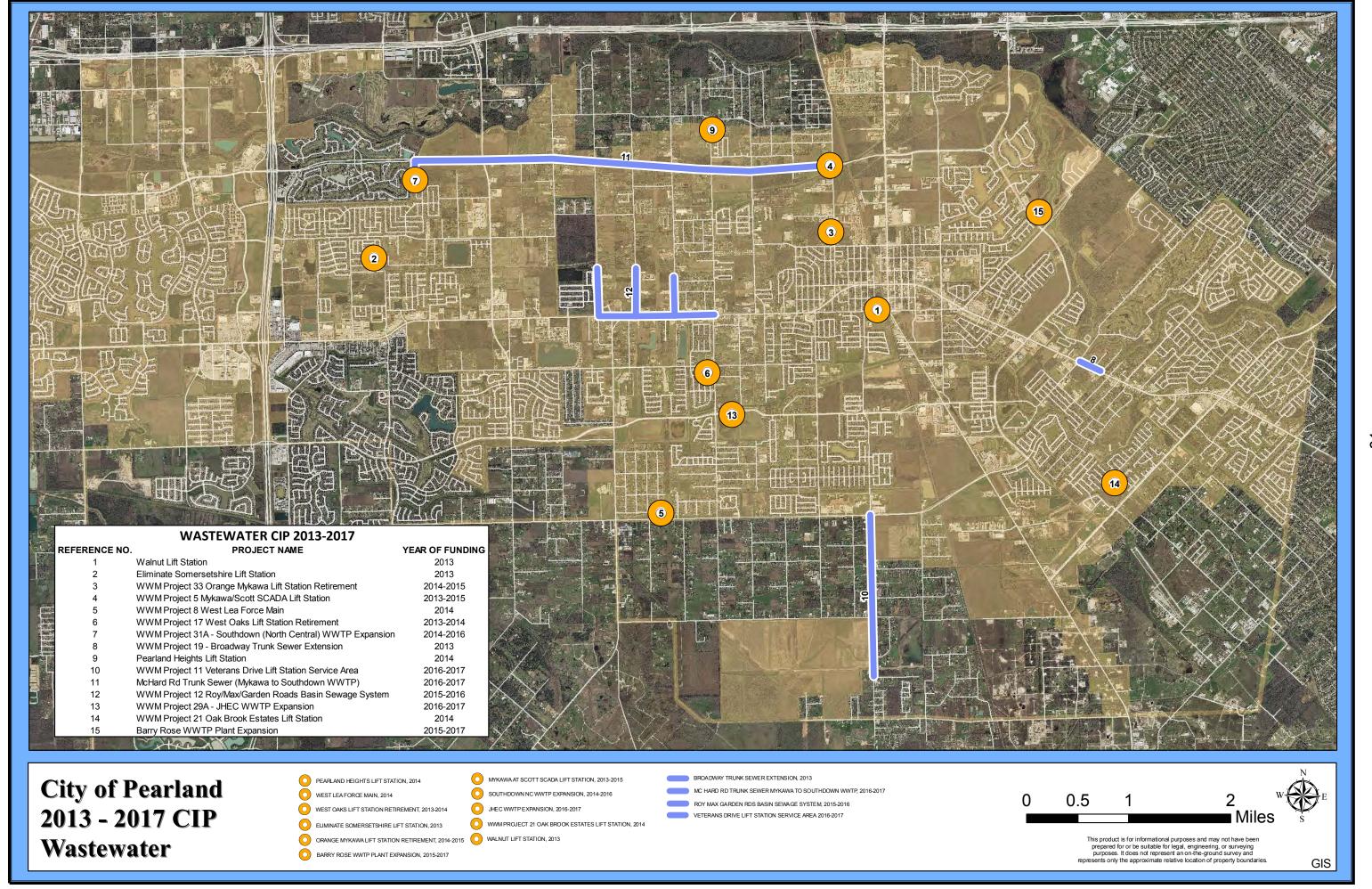
PROJECT NAME							PREFERENCE ORDER							
Green Tee Rehabilitation				WA1701			16							
PROJECT DESCRIPTION					I NC	REMENTAL OPER	ATING AND MAI	NTENANCE COSTS	3					
Modify the Green Tee water pumping s Clear Brook City MUD and transform t				Impact on ope	erating budget		□No	✓ Yes (See Below)						
station will then be available to	refresh the o	chlorine resi	dual in the	Fiscal Year		2013	2014	2015	2016	2017				
water or to boost pressure in the	area. This i	s a place m	ark for the	Total Revenue)									
project. Before we would be able to Dixie Farm to Bellavita must be in	move forward, stalled and p	the 12" wate roducing the	er line from anticipated	Personnel Ser	rvi ces									
pressure needed to eliminate the wat														
from Clearbrook City MUD.				Operation and	Maintenance					(\$102,000)				
				Capital Outla	,									
PROJECT JUSTIFICATION				Total Expense	•					(\$102,000)				
This will improve water quality in th	ne area.			FTE Staff Tot										
				Cost Avoi dano	e/Payback per	iod Explanati	on:							
				This will eli of the equipm		high-priced	water source	while still ma	aintaining fu	nctional use				
				or the equipm	icitt.									
IMPACT ON SERVICE LEVELS														
					FY PROJE	CTED APPROPRI	I ATI ONS							
PROJECT COSTS ALLOCATION	TOTAL	CLTY	FUNDED	ESTI MATED					\$42,071 \$42 \$420,709 \$420					
	BUDGET	APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	TOTAL				
Preliminary Engineering Report										\$0				
Land/Right of Way										\$0				
Desi gn/Surveyi ng	\$42,071	\$42, 071								\$42, 071				
Construction	\$420, 709	\$420, 709							\$420, 709	\$420, 709				
Equipment and Furniture										\$0				
Contingency	\$46, 278	\$46, 278							\$46, 278	\$46, 278				
TOTAL COSTS	\$509, 058	\$509, 058	\$0	\$0	\$0	\$0	\$0	\$0	\$509, 058	\$509, 058				
FUNDI NG SOURCES	TOTAL BUDGET	CI TY APPROP.	FUNDED BUDGET	ESTIMATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL				
General Revenue - Cash										\$0				
Certificates of Obligation										\$0				
Future GO Bonds										\$0				
W/S Revenue Bonds										\$0				
P. E. D. C.										\$0				
System Revenues - Cash	\$509, 058	\$509, 058							\$509, 058	\$509, 058				
Impact Fees - Cash										\$0				
Impact Fees - Debt										\$0				
Unfunded										\$0				
Other Funding Sources ¹ -										\$0				
TOTAL SOURCES	\$509, 058	\$509, 058	\$0	\$0	\$0	\$0	\$0	\$0	\$509, 058	\$509, 058				
¹ Explain & Identify Type of Other So	urces:						Project Manaç Project's App		Public Works 3/14/2012					

CITY OF PEARLAND 2013 - 2017 CAPITAL IMPROVEMENT PROGRAM WASTEWATER

Project No.	Project Name	2013	2014	2015	2016	2017	TOTAL
WW1202	WWM Project 19 - Broadway Trunk Sewer Extension	136,992					136,992
WW1203	Walnut Lift Station	588,000					588,000
WW1302	WWM Project 5 Mykawa/Scott SCADA Lift Station	147,496	210,709	2,719,878			3,078,083
WW1304	WWM Project 17 West Oaks Lift Station Retirement	36,872	143,350				180,222
WW1303	Eliminate Somersetshire Lift Station	151,844					151,844
WW1201	WWM Project 31A - Southdown (North Central) WWTP Expansion		1,307,220	4,158,942	4,158,942		9,625,104
WW1301	WWM Project 33 Orange Mykawa Lift Station Retirement		119,945				601,183
WW1401	WWM Project 21 Oak Brook Estates Lift Station		256,190				256,190
WW1403	WWM Project 8 West Lea Force Main		134,445				134,445
WW1402	Pearland Heights Lift Station		255,024				255,024
WW1601	McHard Rd Trunk Sewer (Mykawa to Southdown WWTP)		,		2,406,636	9,299,410	
WW1501	WWM Project 12 Roy/Max/Garden Roads Basin Sewage System			429,200	1,868,000		2,297,200
WW1502	Barry Rose WWTP Expansion			450,000	900,000	10,350,000	11,700,000
WW1602	WWM Project 11 Veterans Drive Lift Station Service Area				438,450	6,861,549	7,299,999
WW1603	WWM Project 29A - JHEC WWTP Expansion				400,000		
	TOTAL	\$ 1,061,204	\$ 2,426,883	\$ 8,239,258	•		\$ 50,410,332

CITY OF PEARLAND 2013 - 2017 CAPITAL IMPROVEMENT PROGRAM WASTEWATER

SOURCE OF FUNDS	2013	2014	2015	2016	2017	TOTAL
General Revenue - Cash						
Certificates of Obligation						
Future GO Bonds						
W/S Revenue Bonds			6,878,820	6,565,578	18,157,763	31,602,161
P.E.D.C.						
System Revenues - Cash	827,563	1,214,926	695,838	1,102,550	2,500,000	6,340,877
Impact Fees - Cash	86,145	184,353	214,600	269,900		754,998
Impact Fees - Debt		1,027,604	450,000	2,234,000	7,853,196	11,564,800
Unfunded						
Other Funding Sources	147,496					147,496
TOTAL	\$ 1,061,204	\$ 2,426,883	\$ 8,239,258	\$ 10,172,028	\$ 28,510,959	\$ 50,410,332



PROJECT NAME			PROJECT #			PREFERENCE ORDER					
WWM Project 19 - Broadway Trunk Se	ewer Extension			WW1202 1							
PROJECT DESCRIPTION					I NCF	REMENTAL OPE	RATING AND MAI	NTENANCE COSTS	3		
This project consists of a new 12			y 1,160 feet	Impact on ope	rating budget		□No	✓ Yes (See Below)			
along Broadway from Country Club D	n. to kegai baks	LII.		Fiscal Year		2013	2014	2015	2016	2017	
				Total Revenue							
				Personnel Ser	vi ces						
				Operation and	Mai ntenance		(\$8,933)	(\$8, 933)	(\$8, 933)	(\$8, 933)	
				Capital Outla	У		,	,	,		
PROJECT JUSTIFICATION				Total Expense			(\$8, 933)	(\$8, 933)	(\$8, 933)	(\$8, 933)	
This project will provide gravity				FTE Staff Tot							
of Broadway east of Liberty/Count					e/ Payback pe	ri od Explana	ti on:				
aren't currently served and elimin	nate Pirates Alle	ey LITT Station	1.	Elimination o	•	•					
				ETTIIITIALTOIT O	i existing Li	it Station.					
IMPACT ON SERVICE LEVELS											
					FY PROJE	CTED APPROPR	I ATI ONS				
PROJECT COSTS ALLOCATION	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTI MATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL	
Preliminary Engineering Report										\$0	
Land/Right of Way										\$0	
Desi gn/Surveyi ng	\$18,008	\$18,008	\$18,008	\$18,008						\$18, 008	
Construction	\$116, 102	\$116, 102			\$116, 102					\$116, 102	
Equipment and Furniture										\$0	
Conti ngency	\$20, 890	\$20, 890	440.000	410.000	\$20, 890		40	•		\$20, 890	
TOTAL COSTS	\$155, 000	\$155,000	\$18, 008	\$18,008	\$136, 992	\$0	\$0	\$0	\$0	\$155,000	
	_										
FUNDI NG SOURCES											
FUNDING SOURCES	TOTAL BUDGET	CITY APPROP.	FUNDED Budget	ESTI MATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL	
General Revenue - Cash										\$0	
Certificates of Obligation										\$0	
Future GO Bonds										\$0	
W/S Revenue Bonds										\$0	
P. E. D. C.	¢(0,055	¢(0,055	¢10,000	¢10,000	¢50.047					\$0	
System Revenues - Cash	\$68, 855 \$94, 145	\$68, 855	\$18, 008	\$18, 008	\$50, 847		<u> </u>			\$68, 855 \$94, 145	
Impact Fees - Cash Impact Fees - Debt	\$86, 145	\$86, 145			\$86, 145					\$86, 145 \$0	
Unfunded		 								\$0 \$0	
					+				+	\$0 \$0	
Other Funding Sources ¹ -	#4FF 000	#1EE 000	#10 000	£10,000	\$127 OOO	**	**	**	**		
TOTAL SOURCES	\$155,000	\$155,000	\$18, 008	\$18, 008	\$136, 992	\$0	\$0	\$0	\$0	\$155,000	
¹ Explain & Identify Type of Other Possibly funded with development	Sources:						Project Manad	ger: Public Wo	rks		
							,				
							Project's App	oroval Date:	3/14/2012		

PROJECT NAME		PROJECT #			PREFERENCE ORDER					
Walnut Lift Station				WW1203			2			
PROJECT DESCRIPTION					I NCI	REMENTAL OPER	RATING AND MAI	NTENANCE COST	S	
Replace the Walnut regional lift near the same location. The	station with	a new lift s	tation at or	Impact on ope	rating budget		□No	✓ Yes (See Below)		
approximatley 1/3 smaller after	e repracement	iiii Statii	on will be			2013	2014	2015	2016	2017
Hatfield Basin Trunk Sewer Line				Total Revenue						
				Personnel Ser	vi ces					
				Operation and	Maintonanco		(\$2, 978)	(\$2, 978)	(\$2, 978)	(\$2, 978)
				Capital Outla			(\$2,970)	(\$2,970)	(\$2,970)	(\$2,976)
PROJECT JUSTI FI CATI ON				Total Expense	,		(\$2, 978)	(\$2, 978)	(\$2, 978)	(\$2, 978)
The existing lift station req				FTE Staff Tot			(42,770)	(42, 770)	(42,770)	(42,770)
maintenance, which is a safety	concern. The	e lining insi	de the lift	Cost Avoi danc		ri od Explana	tion:			
station is failing, and a hole ha (through to the wet well). Som	is developed in ne of the numi	the floor of	the dry well		o,					
failed, and the remainder of the p										
IMPACT ON SERVICE LEVELS										
					FY PROJE	CTED APPROPR	I ATI ONS			
PROJECT COSTS ALLOCATION	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTIMATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
Preliminary Engineering Report	\$21,000	\$21, 000	\$21,000	\$21,000						\$21,000
Land/Right of Way	\$10,000	\$10,000	\$10,000	\$10,000						\$10,000
Desi gn/Surveyi ng	\$84,000	\$84, 000 \$490, 000	\$84, 000	\$84,000	¢400,000					\$84,000 \$490,000
Construction Equipment and Furniture	\$490,000	\$490,000			\$490, 000					\$490,000
Contingency	\$98,000	\$98,000			\$98,000					\$98,000
TOTAL COSTS	\$703,000	\$703,000	\$115,000	\$115,000	\$588,000	\$0	\$0	\$0	\$0	\$703,000
							1			
FUNDI NG SOURCES	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTIMATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
General Revenue - Cash	_									\$0
Certificates of Obligation Future GO Bonds										\$0 \$0
W/S Revenue Bonds										\$0 \$0
P. E. D. C.	1									\$0
System Revenues - Cash	\$588,000	\$588,000			\$588,000					\$588,000
Impact Fees - Cash										\$0
Impact Fees - Debt										A-
Unfunded	0415 055	0445 005	445 00-	0447 005						\$0
Other Funding Sources ¹ -	\$115,000	\$115,000	\$115,000	\$115,000	#E00.000	**	**	**	**	\$115,000
TOTAL SOURCES	\$703,000	\$703,000	\$115,000	\$115,000	\$588,000	\$0	\$0	\$0	\$0	\$703,000
¹ Explain & Identify Type of Othe Fund 203 Fund Balance	er Sources:						Project Manag	ger: .	Jenni fer Lee	
							Project's App	oroval Date:	3/14/2012	

PROJECT NAME			PROJECT # PREFERENCE ORDER							
WWM Project 5 Mykawa/Scott SCAD	A Lift Statior	า		WW1302			3			
PROJECT DESCRIPTION					I NC	REMENTAL OPER	RATING AND MAI	NTENANCE COSTS		
Replacement of the existing	lift station,	a new 12"	force main,	Impact on ope	erating budget	:	□No	✓ Yes (See Below)		
approximately 2,500 feet, from gravity line, approximately 3,4	m Mykawa to 130 feet along	SH35 and a	new 8 - 12" Scott Street			2013	2014	2015	2016	2017
to Shank. Project will be coord	inated with My	ykawa Rd. Cons	truction.			2013	2014	2013	2010	2017
		,		Total Revenue			<u> </u>			
				Personnel Ser	vi ces					
				Operation and	Maintenance			(\$2, 233)	(\$8, 933)	(\$8, 933)
				Capital Outla	ny					
PROJECT JUSTIFICATION				Total Expense)			(\$2, 233)	(\$8, 933)	(\$8, 933)
The Mykawa-Scott basin has	heavy I/I b	ased on pump	o run time.	FTE Staff Tot	:al					
Rehabilitation of the basin wi flow to the Barry Rose WWTP,				Cost Avoi dano		od Explanati	on:			
trunk sewer, and eliminate one				Elimination o	of existing li	ft Station a	nd avoidance o	nfalift stati	on rehabilit	ation in
remove the existing line from u	inderneath the	future wideni	ing of Mykawa	2016 at an es	stimated amour	nt of \$15,000.	ia avoi dance v	or a titt Stati	on rendbiri	ation in
Road.			0 3							
IMPACT ON SERVICE LEVELS				i						
				1						
	_									
					FY PROJE	CTED APPROPRI	ATI ONS			
PROJECT COSTS ALLOCATION			FUNDED	ESTI MATED						PROJECT
	TOTAL BUDGET	CLTY APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	TOTAL
Preliminary Engineering Report	\$147, 496	\$147, 496			\$147, 496					\$147, 496
Land/Right of Way	\$158, 578	\$158, 578					\$158, 578			\$158, 578
Desi gn/Surveyi ng	\$210, 709	\$210, 709				\$210, 709				\$210, 709
Construction	\$2, 227, 217	\$2, 227, 217					\$2, 227, 217			\$2, 227, 217
Equipment and Furniture	¢224 002	¢224 002					\$334, 083			\$0
Contingency TOTAL COSTS	\$334, 083	\$334,083	\$0	\$0	¢147_404	¢210 700		\$0	\$0	\$334, 083 \$3, 078, 083
TOTAL COSTS	\$3, 078, 083	\$3, 078, 083	\$0	\$0	\$147, 496	\$210, 709	\$2, 719, 878	\$0	\$0	\$3,078,083
FUNDING SOURCES			FUNDED	ESTI MATED						PROJECT
	TOTAL BUDGET	CTY APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	TOTAL
General Revenue - Cash										\$0
Certificates of Obligation										\$0
Future GO Bonds										\$0
W/S Revenue Bonds	\$2, 719, 878	\$2, 719, 878					\$2, 719, 878			\$2, 719, 878
P. E. D. C.	\$040.700	\$040 7 00				\$040.700				\$0
System Revenues - Cash	\$210, 709	\$210, 709				\$210, 709				\$210, 709
Impact Fees - Cash Impact Fees - Debt										\$0 \$0
Unfunded		1								\$0
Other Funding Sources ¹ -	\$147, 496	\$147, 496			\$147, 496					\$147, 496
TOTAL SOURCES	\$3,078,083	\$3, 078, 083	\$0	\$0	\$147, 496 \$147, 496	\$210, 709	\$2,719,878	\$0	\$0	\$3,078,083
			• -	J \$0	Φ147,470	⊅∠10,709	Φ 2, / 17, 0/8	ÞU	ΦU	φ3, U70, U03
¹ Explain & Identify Type of Oth	ner Sources: F	und 6/ Fund Ba	ai ance							
							Project Manag	ger: .	Jenni fer Lee	
							Project's App	oroval Date:	3/14/2012	

PROJECT NAME

2013-2017 CAPITAL IMPROVEMENT PROGRAM

PREFERENCE ORDER

WWM Project 17 West Oaks Lift Sta		WW1304			4					
PROJECT DESCRIPTION					I NC	REMENTAL OPER	RATING AND MAI	INTENANCE COST	Yes (See Below) 2015	
Abandonment of the West Oaks lif				Impact on ope	rating budget	t	□No	✓ Yes (See Below)		
inch gravity sewer line along Har	кеу коао гог ар	proximatery /	/i reet.	Fiscal Year		2013	2014	2015	2016	2017
				Total Revenue						
				Personnel Ser	rvi cos					
				Operation and	Maintenance		(\$4, 467)	(\$8, 933)	(\$8, 933)	(\$8, 933)
				Capital Outla	,					
PROJECT JUSTIFICATION				Total Expense			(\$4, 467)	(\$8, 933)	(\$8, 933)	(\$8, 933)
This project will eliminate the rehabilitation and divert the flo	lift station,	which is due	for a major	FTE Staff Tot	al					
renabilitation and divert the fro	w to gravity in	nes.		Cost Avoi danc	e/Payback per	riod Explanat	i on:			
				Elimination o	f existing Li	ft Station a	nd avoi dance	of a lift stat	ion rehabilit	ation in
				2015 at an es	timated amour	nt of \$75,000				
IMPACT ON SERVICE LEVELS										
					FY PROJE	CTED APPROPR	I ATI ONS			
PROJECT COSTS ALLOCATION	TOTAL BUDGET	CLTY APPROP.	FUNDED BUDGET	ESTI MATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
Preliminary Engineering Report										\$0
Land/Right of Way	\$17, 212	\$17, 212			\$17, 212					\$17, 212
Desi gn/Surveyi ng	\$19, 660	\$19, 660			\$19, 660					\$19, 660
Construction	\$126, 000	\$126, 000				\$126, 000				\$126,000
Equipment and Furniture Contingency	\$17, 350	\$17, 350				\$17, 350				\$0 \$17, 350
TOTAL COSTS	\$180, 222	\$180, 222	\$0	\$0	\$36, 872	\$143, 350	\$0	\$0	\$0	\$180, 222
101AL 00313	Ψ100, ZZZ	\$100, ZZZ	40	ΨΟ	430,072	Ψ143, 330	1 40	1 40 1	Ψ0	Ψ100, ZZZ
FUNDI NG SOURCES			FUNDED	ESTI MATED						PROJECT
	TOTAL BUDGET	CITY APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	TOTAL
General Revenue - Cash										\$0
Certificates of Obligation Future GO Bonds										\$0 \$0
W/S Revenue Bonds		1						+		\$0 \$0
P. E. D. C.										\$0 \$0
System Revenues - Cash	\$180, 222	\$180, 222			\$36, 872	\$143, 350				\$180, 222
Impact Fees - Cash		, , , ,				,				\$0
Impact Fees - Debt										\$0
Unfunded										\$0
Other Funding Sources ¹ -										\$0
TOTAL SOURCES	\$180, 222	\$180, 222	\$0	\$0	\$36, 872	\$143, 350	\$0	\$0	\$0	\$180, 222
¹ Explain & Identify Type of Other Public Works Will be doing the co					Project Mana	ger:	Public Works			
							Project's Ap		3/14/2012	

PROJECT #

PROJECT NAME		PROJECT #			PREFERENCE ORDER						
Eliminate Somersetshire Lift Stat	i on			WW1303 5							
PROJECT DESCRIPTION					LNC	REMENTAL OPER	PATING AND MAI	NTENANCE COSTS	\$		
Reroute the sewer going to b	King Author's	Court lift	station to	Impact on one	erating budge		□ No	✓ Yes (See Below)			
Southampton lift station instea	d. Will requ	ire about 680	O If of 12"	•	erating budge	2013	2014	2015	2016	2017	
sanitary sewer through primarily	backlot easeme	ents.		Fiscal Year		2013	2014	2015	2016	2017	
				Total Revenue			1				
				Personnel Sei	rvi ces						
				Operation and	d Maintenance	(\$2, 233)	(\$8, 933)	(\$8, 933)	(\$8, 933)	(\$8, 933)	
				Capital Outla	ay						
PROJECT JUSTIFICATION				Total Expense	e	(\$2, 233)	(\$8, 933)	(\$8, 933)	(\$8, 933)	(\$8, 933)	
Elimination of existing temporar	y lift statio	n that has be	een in place	FTE Staff To	tal						
for over 12 years. Without the management lift station site and	reroute, it wo	uld require ac	cquisition of		ce/Payback pe	ri od Explanat	i on:	l			
a permanent fift station site and	Construction	or the firt s		Elimination (of existina L	ift Station a	and avoi dance	of a lift sta	tion rehabili	tation in	
					stimated amou			o. a o.a			
IMPACT ON SERVICE LEVELS											
THE NOT ON SERVICE LEVELS											
					FY PROJE	CTED APPROPRI	ATI ONS				
PROJECT COSTS ALLOCATION	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTIMATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL	
Preliminary Engineering Report										\$0	
Land/Right of Way	\$35,000	\$35,000			\$35,000					\$35,000	
Desi gn/Surveyi ng Constructi on	\$11, 040 \$92, 000	\$11, 040 \$92, 000			\$11, 040 \$92, 000					\$11, 040 \$92, 000	
Equipment and Furniture	\$92,000	\$92,000			\$92,000					\$92,000	
Contingency	\$13, 804	\$13, 804			\$13, 804					\$13, 804	
TOTAL COSTS	\$151, 844	\$151, 844	\$0	\$0	\$151, 844	\$0	\$0	\$0	\$0	\$151, 844	
		<u> </u>	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·		<u> </u>	· · ·		
FUNDI NG SOURCES	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTIMATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL	
General Revenue - Cash										\$0	
Certificates of Obligation										\$0	
Future GO Bonds										\$0 \$0	
W/S Revenue Bonds P. E. D. C.	-									\$0 \$0	
System Revenues - Cash	\$151, 844	\$151, 844			\$151, 844					\$151, 844	
Impact Fees - Cash	ψ101, 044	Ψ101, 014			Ψ101,044					\$0	
Impact Fees - Debt										\$0	
Unfunded										\$0	
Other Funding Sources ¹ -										\$0	
TOTAL SOURCES	\$151, 844	\$151, 844	\$0	\$0	\$151, 844	\$0	\$0	\$0	\$0	\$151, 844	
¹ Explain & Identify Type of Othe	r Sources:						Project Manaç	ger:	TBD		
							Project's App		3/14/2012		

PROJECT NAME		PROJECT #			PREFERENCE ORDER					
WWM Project 31A - Southdown (North Ce	entral) WWTP Ex	rpansi on		WW1201			6			
PROJECT DESCRIPTION					INC	REMENTAL OPER	RATING AND MAI	INTENANCE COST	rs	
A Preliminary Engineering Report (F alternative of a 1 MGD WWTP plant ex	PER) will be	completed to	evaluate the	Impact on ope	rating budget	ţ	☑ No	☐ Yes (See Below))	
Northwest WWTP. A design/constructi	xpansion or div ion proiect sc	version of flow ope will be fi	s to the Far nalized once	Fiscal Year	<u> </u>	2013	2014	2015	2016	2017
the PER has been completed.	. ,	•		Total Revenue						
				Personnel Ser	/i ces					
				Operation and						
PROJECT JUSTIFICATION				Capital Outlay Total Expense	У					
Presently the Southdown WWTP is a 0.	95-mod plant r	unning at appro	ximately 50%							
capacity. With projected growth in	this area, a 1	Mgd expansion	capacity is	FTE Staff Tota Cost Avoi dance		oriod Evolan	ation:			
pl anned.										
IMPACT ON SERVICE LEVELS										
					EV DDO IE	CTED APPROPRI	ATI ONS			
PROJECT COSTS ALLOCATION			FUNDED	ESTI MATED	FT PROJE	CIED APPROPRI	ATTONS			
TROSEOT GOSTO ALLOGATION	TOTAL BUDGET	CITY APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
Preliminary Engineering Report	\$500, 000	\$500,000	\$500,000	\$500,000						\$500, 000
Land/Right of Way										\$0
Desi gn/Surveyi ng	\$1, 307, 220	\$1, 307, 220				\$1, 307, 220				\$1, 307, 220
Construction	\$7, 167, 884	\$7, 167, 884					\$3, 583, 942	\$3, 583, 942		\$7, 167, 884
Equipment and Furniture										\$0
Contingency	\$1, 150, 000	\$1, 150, 000					\$575, 000	\$575,000		\$1, 150, 000
TOTAL COSTS	\$10, 125, 104	\$10, 125, 104	\$500,000	\$500,000	\$0	\$1, 307, 220	\$4, 158, 942	\$4, 158, 942	\$0	\$10, 125, 104
FUNDI NG SOURCES	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTI MATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
General Revenue - Cash										\$0
Certificates of Obligation										\$0
Future GO Bonds										\$0
W/S Revenue Bonds	\$8, 317, 884	\$8, 317, 884					\$4, 158, 942	\$4, 158, 942		\$8, 317, 884
P.E.D.C. System Revenues - Cash	\$279, 616	\$279, 616				\$279, 616				\$0 \$279, 616
Impact Fees - Cash	\$500,000	\$500,000	\$500,000	\$500,000		\$279,010				\$500,000
			\$500,000	\$300,000		¢1 007 404				
Impact Fees - Debt Unfunded	\$1, 027, 604	\$1, 027, 604				\$1, 027, 604				\$1, 027, 604 \$0
	+	 								
Other Funding Sources ¹ -	440 405 404	440 405 401	4500 000	4500.000		44 007 000	A4 450 010	A4 450 010		\$0
TOTAL SOURCES	\$10, 125, 104	\$10, 125, 104	\$500, 000	\$500,000	\$0	\$1, 307, 220	\$4, 158, 942	\$4, 158, 942	\$0	\$10, 125, 104
¹ Explain & Identify Type of Other So	ources:						Project Manaç	ger:	Andrea Brink	d ey
							Project's App		3/14/2012	•
<u></u>							ام، د ا			

PROJECT NAME				PROJECT #			PREFERENCE ORDER			
WWM Project 33 Orange Mykawa Li	ft Station Re	tirement		WW1301			7			
PROJECT DESCRIPTION					I NCRI	EMENTAL OPERA	ATING AND MAIN	NTENANCE COSTS	3	
Abandonment of lift station and	d installatio	n of new 12-	inch gravity	Impact on ope	rating budget	t	□No	✓ Yes (See Below)	1	
sewer line along Mykawa from 3,386 feet. To be completed	orange to v	varnut ror a	pproximatery			2013	2014	2015	2016	2017
construction.	111 0001 0111	atron with	myrtawa rtoda	Total Revenue						
				Personnel Ser	vices					
				Operation and	Mai ntenance			(\$4, 467)	(\$8, 933)	(\$8, 933)
				Capital Outla	,					
PROJECT JUSTIFICATION				Total Expense				(\$4, 467)	(\$8, 933)	(\$8, 933)
Replacement of an old lift stat before sending to the plant.	ion that pump	os wastewater	three times							
require a major rehabilitation	n within th	e next five	vears. The	Cost Avoi danc	e/ Payback pe	eriod Explana	ation:			
project will also eliminate a				Elimination o	f existing Li	ft Station a	and avoi dance	of a lift sta	ation rehabil	itation in
remove the existing lines from										
for the Mykawa Road project.										
IMPACT ON SERVICE LEVELS										
					FY PROJEC	TED APPROPRI	ATI ONS			
PROJECT COSTS ALLOCATION	TOTAL BUDGET	CI TY Approp.	FUNDED BUDGET	ESTI MATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
Preliminary Engineering Report	\$27, 167	\$27, 167				\$27, 167				\$27, 167
Land/Right of Way	\$53, 968	\$53, 968				\$53, 968				\$53, 968
Desi gn/Surveyi ng	\$38, 810	\$38, 810				\$38, 810	# 400 004			\$38, 810
Construction Equipment and Furniture	\$423, 024	\$423, 024					\$423, 024			\$423, 024 \$0
Contingency	\$58, 214	\$58, 214					\$58, 214			\$58, 214
TOTAL COSTS	\$601, 183	\$601, 183	\$0	\$0	\$0	\$119, 945	\$481, 238	\$0	\$0	\$601, 183
				<u>, , , , , , , , , , , , , , , , , , , </u>		•			•	•
FUNDI NG SOURCES	TOTAL BUDGET	CI TY APPROP.	FUNDED BUDGET	ESTIMATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
General Revenue - Cash										\$0
Certificates of Obligation										\$0
Future GO Bonds										\$0
W/S Revenue Bonds P. E. D. C.										\$0 \$0
System Revenues - Cash	\$601, 183	\$601, 183				\$119, 945	\$481, 238			\$601, 183
Impact Fees - Cash	ψοστ, τοσ	ψοστ, 103				Ψ117, 743	Ψ401, 200			\$0
Impact Fees - Debt										\$0
Unfunded										\$0
Other Funding Sources ¹ -										\$0
TOTAL SOURCES	\$601, 183	\$601, 183	\$0	\$0	\$0	\$119, 945	\$481, 238	\$0	\$0	\$601, 183
¹ Explain & Identify Type of Oth	ner Sources:						Project Manad	ger:	Skipper Jone	S
							Project's Ap		3/14/2012	

PROJECT NAME							PREFERENCE ORDER					
WWM Project 21 Oak Brook Estates	Lift Station			PROJECT # WW1401			8					
PROJECT DESCRIPTION		10 1 1			I NC	REMENTAL OPER		NTENANCE COSTS				
Abandonment of lift station and line from Branch Hill Drive alo				Impact on ope	rating budget		□No	✓ Yes (See Below)				
Farm Road for approximately 850 f				Fiscal Year		2013	2014	2015	2016	2017		
				Total Revenue								
				Personnel Serv	/i ces							
				Operation and Maintenance				(\$8, 933)	(\$8, 933)	(\$8, 933)		
				Capital Outlay				(40, 700)	(40, 700)	(40, 700)		
PROJECT JUSTI FI CATI ON				Total Expense				(\$8, 933)	(\$8, 933)	(\$8, 933)		
Wastewater Modeling Needs - To b	e completed when	vacant prope	rties to the	EFF Staff Total								
southwest of the existing lift st	ation develops.			Cost Avoidance/Payback period Explanation:								
				Flimination of	f Avistina li	ft Station ar	nd avoidance o	f a lift statio	on rohahilita	tion in		
				2015 at an es				i a iiit statii	on renabilita	tron in		
IMPACT ON SERVICE LEVELS						, , , , , , , , , , , , , , , , , , , ,						
TMFACT ON SERVICE ELVEES												
					FY PROJE	CTED APPROPRI	ATI ONS					
PROJECT COSTS ALLOCATION	TOTAL BUDGET	CLTY APPROP.	FUNDED BUDGET	ESTI MATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL		
Preliminary Engineering Report										\$0		
Land/Right of Way	\$22, 330	\$22, 330				\$22, 330				\$22, 330		
Desi gn/Surveyi ng	\$27,060	\$27,060				\$27,060				\$27, 060		
Construction	\$173, 800	\$173, 800				\$173, 800				\$173, 800		
Equipment and Furniture	\$33,000	\$33,000				\$33,000				\$0 \$33,000		
Contingency TOTAL COSTS	\$33,000 \$256, 190	\$33,000 \$256,190	\$0	\$0	\$0	\$33,000 \$256,190	\$0	\$0	\$0			
TOTAL COSTS	\$250, 190	\$250, 190	\$ U	\$ 0	\$0	\$250, 190	\$0	\$ U	\$0	\$256, 190		
FUNDI NG SOURCES	TOTAL BUDGET	CLTY APPROP	FUNDED BUDGET	ESTI MATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL		
General Revenue - Cash										\$0		
Certificates of Obligation										\$0		
Future GO Bonds										\$0		
W/S Revenue Bonds										\$0		
P. E. D. C.										\$0		
System Revenues - Cash	\$139,060	\$139,060				\$139,060				\$139,060		
Impact Fees - Cash	\$117, 130	\$117, 130				\$117, 130				\$117, 130		
Ilmpoot Food Dobt									+	\$0 \$0		
Impact Fees - Debt												
Unfunded												
Unfunded Other Funding Sources ¹ -	\$057, 400	\$2E/ 100	*^	* C	**	#257 402	*^	**	**			
Unfunded Other Funding Sources ¹ - TOTAL SOURCES	\$256, 190	\$256, 190	\$0	\$0	\$0	\$256, 190	\$0	\$0	\$0	\$0 \$256, 190		
Unfunded Other Funding Sources ¹ -		\$256, 190	\$0	\$0	\$0	\$256, 190	\$0 Project Manag	· · · · · · · · · · · · · · · · · · ·	\$0	\$256, 190		

PROJECT NAME				PROJECT #			PREFERENCE ORDER					
WWM Project 8 West Lea Force Mai	n			WW1403			9					
									-			
PROJECT DESCRIPTION	nob force nol n	olone the co			I NC	REMENTAL OPE		NTENANCE COST	S			
Replace existing 6-inch with 8-i from the West Lea Lift Station				Impact on ope	rating budget	<u> </u>	☑ No	☐ Yes (See Below)				
feet.	to quarr Run Di	ive for appro	Armatery 077	Fi scal Year		2013	2014	2015	2016	2017		
				Total Revenue								
				Personnel Ser	vi ces							
				Operation and								
				Capital Outla								
PROJECT JUSTIFICATION				Total Expense	,							
Necessary when additional flows	s are added to	the system	Devel oper									
dri ven.	3 are added to	the system.	bever oper	FTE Staff Total Cost Avol dance/Payback period Explanation:								
				Cost Avoidanc	e/Payback per	Tod Explanat	i on:					
IMPACT ON SERVICE LEVELS				ł								
THE ACT ON SERVICE LEVELS				L								
				FY PROJECTED APPROPRIATIONS								
PROJECT COSTS ALLOCATION			FUNDED	ESTI MATED						PROJECT		
	TOTAL BUDGET	CITY APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	TOTAL		
Preliminary Engineering Report	\$6, 450	\$6, 450				\$6, 450				\$6, 450		
Land/Right of Way	\$4,500	\$4,500				\$4,500				\$4,500		
Desi gn/Surveyi ng	\$9, 220	\$9, 220				\$9, 220				\$9, 220		
Construction	\$100, 450	\$100, 450				\$100, 450				\$100, 450		
Equipment and Furniture										\$0		
Contingency	\$13, 825	\$13, 825				\$13, 825				\$13, 825		
TOTAL COSTS	\$134, 445	\$134, 445	\$0	\$0	\$0	\$134, 445	\$0	\$0	\$0	\$134, 445		
FUNDING SOURCES												
FUNDING SOURCES	TOTAL BUDGET	CLTV ADDDOD	FUNDED BUDGET	ESTIMATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL		
General Revenue - Cash	TOTAL BUDGET	CITT APPROP.	DUDGET	INKU ZUIZ	2013	2014	2015	2016	2017	101AL \$0		
Certificates of Obligation										\$0		
Future GO Bonds										\$0		
W/S Revenue Bonds										\$0		
P. E. D. C.										\$0		
System Revenues - Cash	\$67, 222	\$67, 222				\$67, 222				\$67, 222		
Impact Fees - Cash	\$67, 223	\$67, 223				\$67, 223				\$67, 223		
Impact Fees - Debt						•				\$0		
Unfunded										\$0		
Other Funding Sources ¹ -										\$0		
TOTAL SOURCES	\$134, 445	\$134, 445	\$0	\$0	\$0	\$134, 445	\$0	\$0	\$0	\$134, 445		
¹ Explain & Identify Type of Other		<i>ϕ.σ.,</i>	+5	, ,,	70	Ţ.J., . 10	 	, ,,,	40	Ţ.Ţ., . IO		
Public Works will be doing const	ructi on.						Droi oot Mara	705.	Dublic Works			
l a la la la la la la la la la la la la	-						Project Mana	yei.	Public Works			
									0.44 : 1			
							Project's Ap	proval Date:	3/14/2012			

PROJECT NAME				PROJECT #			PREFERENCE ORDER					
Pearland Heights Lift Station				WW1402 10								
PROJECT DESCRIPTION					INC	REMENTAL OPE	I RATING AND MAI	INTENANCE COSTS				
Reroute the sewer going to Pearla	nd Heights lif	t station to S	Spring Meadow	Impact on ope			□No	✓ Yes (See Below)				
lift station instead. Estimation sanitary sewer.	is based on ap	proximately 17	700 If of 12"	Fi scal Year		2013	2014	2015	2016	2017		
Sam tary sewer.				Total Revenue	,	2010	2011	2010	20.0			
									1			
				Personnel Ser	vi ces							
				Operation and	Maintenance		(\$4, 467)	(\$8, 933)	(\$8, 933)	(\$8, 933)		
				Capital Outla	y							
PROJECT JUSTIFICATION				Total Expense			(\$4, 467)	(\$8, 933)	(\$8, 933)	(\$8, 933)		
Eliminate existing lift station.	The existing	lift station	is in very	YETE Staff Total								
poor condition and will requiretained.	re extensive	rehabilitation	n if it is	Cost Avoi danc	e/ Payback pe	eri od Explana	ti on:		<u> </u>			
i etai neu.				Elimination o	f existina Li	ft Station a	nd avoi dance	of a lift stat	ion rehabilit	tation in		
				2014 at an es								
IMPACT ON SERVICE LEVELS				i								
				1	FY PROJE	CTED APPROPR	I ATI ONS	1				
PROJECT COSTS ALLOCATION	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTIMATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL		
Preliminary Engineering Report			23232.							\$0		
Land/Right of Way										\$0		
Desi gn/Surveyi ng	\$24, 840	\$24, 840				\$24, 840				\$24, 840		
Construction	\$207,000	\$207,000				\$207, 000				\$207,000		
Equipment and Furniture Contingency	\$23, 184	\$23, 184				\$23, 184				\$0 \$23, 184		
TOTAL COSTS	\$255, 024	\$255, 024	\$0	\$0	\$0	\$255, 024	\$0	\$0	\$0	\$255, 024		
101AL 00313	Ψ200, 024	\$255,024	ΨΟ	ΨΟ	ΨΟ	\$255,024	ψ0	Ψ0	Ψ0	Ψ233, 024		
FUNDI NG SOURCES	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTI MATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL		
General Revenue - Cash										\$0		
Certificates of Obligation										\$0		
Future GO Bonds										\$0		
W/S Revenue Bonds										\$0		
P.E.D.C. System Revenues - Cash	\$255, 024	\$255, 024				\$255, 024				\$0 \$255, 024		
Impact Fees - Cash	\$255,024	\$255, 024				\$255, 024				\$255, 024		
Impact Fees - Cash										\$0 \$0		
Unfunded										\$0		
Other Funding Sources ¹ -										\$0		
TOTAL SOURCES	\$255, 024	\$255, 024	\$0	\$0	\$0	\$255, 024	\$0	\$0	\$0	\$255, 024		
¹ Explain & Identify Type of Other		, , , , , , , , , , , , , , , , , , , 	+5	, ,,,	+0	720,021	1	, , , , , , , , , , , , , , , , , , , 	70	7200,021		
	-00. 000.						Project Mana	ger:	TBD			
							Project's Ap	proval Date	3/14/2012			
							Lindjoot 3 App	provar Date.	J/ 17/2012			

PROJECT NAME	PROJECT #			PREFERENCE ORDER								
McHard Rd Trunk Sewer (Mykawa to	Southdown WWTP)			WW1601 11								
PROJECT DESCRIPTION					INCR	REMENTAL OP	ERATING AND	MAI NTENANCE	COSTS			
Install, along McHard Rd, approx	imately 6,587 fe	et of 24" trun	k sewer from	Impact on ope	erating budge		✓ No	Yes (See Below)				
Mykawa Rd to O'Day, 2,032 feet of feet of 36" sewer from Garden Ro	f 30" sewer from d to Stone Rd a	n O'Day to Gard nd 8.112 feet o	en Rd, 6,247 of 42" sewer	<u> </u>		2013	2014	2015	2016	2017		
from Stone Rd to Southdown WW	TP. This proje	ect will be c	ompleted in	Total Revenue	<u> </u>							
coordination with the McHard Road	d Extension from	Cullen to Myka	awa.	Personnel Ser								
				Operation and								
DDO IECT ILICTI EL CATLON				Capital Outla	,							
PROJECT JUSTIFICATION This project will provide gravity	sower and is ca	alled for in th	o wastowater	Total Expense			1		<u> </u>			
model. Extends Southdown service												
currently served by City system.				COST AVOI GAIR	елгаураск ре	ilou Expla	nation.					
IMPACT ON SERVICE LEVELS												
					FY PROJECTED APPROPRIATIONS							
PROJECT COSTS ALLOCATION			FUNDED	ESTI MATED								
	TOTAL BUDGET	CITY APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL		
Preliminary Engineering Report										\$0		
Land/Right of Way	\$1,000,000	\$1,000,000						\$1,000,000		\$1,000,000		
Desi gn/Surveyi ng	\$1, 406, 636	\$1, 406, 636						\$1, 406, 636		\$1, 406, 636		
Construction	\$8, 283, 508	\$8, 283, 508							\$8, 283, 508	\$8, 283, 508		
Equipment and Furniture	\$4.04F.000	\$4 04E 000							44 045 000	\$0		
Contingency	\$1,015,902	\$1, 015, 902	40	40	4.0	40	40	40.404.404	\$1,015,902	\$1,015,902		
TOTAL COSTS	\$11, 706, 046	\$11, 706, 046	\$0	\$0	\$0	\$0	\$0	\$2, 406, 636	\$9, 299, 410	\$11, 706, 046		
FUNDING SOURCES			FUNDED	ESTI MATED			T	1	l	I		
TONDING SCORCES	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL		
General Revenue - Cash	TOTAL DODGET	OTTT ATTIOT.	DODGET	THING ZOTZ	2010	2014	2010	2010	2017	\$0		
Certificates of Obligation										\$0		
Future GO Bonds										\$0		
W/S Revenue Bonds	\$11, 706, 046	\$11, 706, 046						\$2, 406, 636	\$9, 299, 410	\$11, 706, 046		
P. E. D. C.										\$0		
System Revenues - Cash										\$0		
Impact Fees - Cash										\$0		
Impact Fees - Debt										\$0		
Unfunded										\$0		
Other Funding Sources ¹ -										\$0		
TOTAL SOURCES	\$11, 706, 046	\$11, 706, 046	\$0	\$0	\$0	\$0	\$0	\$2, 406, 636	\$9, 299, 410	\$11, 706, 046		
¹ Explain & Identify Type of Othe		,	•				Droi cot M		•	,		
							Project Ma	anager:	Cara Davis			
							Proj ect' s	Approval Date	3/14/2012	!		

2013-2017 CAPITAL IMPROVEMENT PROGRAM

Project Manager: Jennifer Lee

Proj<u>ect's Approval Date: 3/14/2012</u>

	PROJECT #			PREFERENCE ORDER							
WWM Project 12 Roy/Max/Garden Ro	ads Basin Sewag	e System		WW1501 12							
PROJECT DESCRIPTION					I NCREME	NTAL OPER	RATING AND M	AINTENANCE CO	STS		
This project proposes approximat Broadway St. from Food Town's L	ely 4,940 feet	of 18" trunk	sewer along	Impact on ope	erating budg	et	☐ No				
1 300 feet of 15" trunk sewer al	ong Garden Rd f	rom Broadway	to the lift	Fiscal Year		2013	2014	2015	2016	2017	
station and 1,200 feet of 12"	sewer line al	ong Roy / M	ax Rd from	Total Revenue)						
Broadway to Hickory Slough.		Personnel Services									
				Operation and	l Maintenanc					(\$11, 911)	
				Capital Outla							
PROJECT JUSTIFICATION		Total Expense	ž					(\$11, 911)			
This project will eliminate mo	deled overflows	and two exi	sting lift	FTF Staff Tot	al					-	
stations (Food Town's, Garden Ront serviced.	d.) and serve a	areas that ar	e currently	Cost Avoi dano	e/Pavback p	eriod Exp	l anati on:				
IMPACT ON SERVICE LEVELS				amount of \$25	, 000.						
	_				FY PROJECTE	ED APPROPR	RI ATI ONS				
PROJECT COSTS ALLOCATION	TOTAL BUDET	CI TY APPROP.	FUNDED BUDGET	ESTI MATED THRU 2012	FY PROJECTE	ED APPROPR 2014	RI ATI ONS 2015	2016	2017	PROJECT TOTAL	
PROJECT COSTS ALLOCATION Preliminary Engineering Report	TOTAL BUDET \$114, 700							2016	2017		
		APPROP.					2015	2016	2017	TOTAL	
Preliminary Engineering Report	\$114, 700	APPROP. \$114, 700					2015 \$114, 700	2016	2017	TOTAL \$114, 700	
Preliminary Engineering Report Land/Right of Way	\$114, 700 \$85, 000	APPROP. \$114, 700 \$85, 000					2015 \$114,700 \$85,000	2016 \$1, 495, 000	2017	**TOTAL \$114, 700 \$85, 000	
Preliminary Engineering Report Land/Right of Way Design/Surveying Construction Equipment and Furniture	\$114, 700 \$85, 000 \$229, 500 \$1, 495, 000	APPROP. \$114, 700 \$85, 000 \$229, 500 \$1, 495, 000					2015 \$114,700 \$85,000	\$1, 495, 000	2017	**TOTAL*** \$114, 700 \$85, 000 \$229, 500 \$1, 495, 000 \$0	
Preliminary Engineering Report Land/Right of Way Design/Surveying Construction	\$114, 700 \$85, 000 \$229, 500	APPROP. \$114, 700 \$85, 000 \$229, 500					2015 \$114,700 \$85,000 \$229,500			**TOTAL \$114, 700 \$85, 000 \$229, 500 \$1, 495, 000	

FUNDI NG SOURCES	TOTAL BUDET	CI TY APPROP.	FUNDED BUDGET	ESTIMATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL
General Revenue - Cash										\$0
Certificates of Obligation										\$0
Future GO Bonds										\$0
W/S Revenue Bonds										\$0
P. E. D. C.										\$0
System Revenues - Cash	\$1, 148, 600	\$1, 148, 600					\$214,600	\$934,000		\$1, 148, 600
Impact Fees - Cash	\$214, 600	\$214, 600					\$214,600			\$214,600
Impact Fees - Debt	\$934,000	\$934,000						\$934,000		\$934,000
Unfunded										\$0
Other Funding Sources ¹ -										\$0
TOTAL SOURCES	\$2, 297, 200	\$2, 297, 200	\$0	\$0	\$0	\$0	\$429, 200	\$1, 868, 000	\$0	\$2, 297, 200
¹ Explain & Identify Type of Othe	er Sources:									

PROJECT NAME				PROJECT #			PREFERENCE ORDER				
Barry Rose WWTP Plant Expansion				W1502			13				
PROJECT DESCRIPTION					I NCI	REMENTAL C	PERATING AND	MAINTENANCE	COSTS		
Complete a Preliminary Enginee alternatives to expand the Barr	ring Report to	evaluate the	timing and	Impact on ope	rating budget	t	☑ No	Yes (See Below)			
mgd to 4.5 mgd to serve exanding	y Rose wwir ri	this service ar	rea.	Fiscal Year		2013	2014	2015	2016	2017	
				Total Revenue							
				Personnel Services							
					peration and Maintenance apital Outlay						
PROJECT JUSTI FI CATI ON				Fotal Expense							
The TCEQ rules require the i	nitiation of e	engi neeri ng and	fi nanci al	FTE Staff Total							
planning to upgrade a wastewate	anning to upgrade a wastewater treatment plant when the flows read				aı e/ Payback pe	eriod Expl	l anation:				
75% of the plant capacity. approximately 50% of the capacit	The plant	is currently	treating	loost moraumo	o, raybaok pr	эг гоа ш ир.	a				
I MPACT ON SERVICE LEVELS											
IMPACT ON SERVICE LEVELS											
					FY PROJE	CTED APPRO	OPRI ATI ONS				
PROJECT COSTS ALLOCATION	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTIMATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL	
Preliminary Engineering Report	\$450,000	\$450,000	DODGET	11IKU 2012	2013	2014	\$450,000	2010	2017	\$450,000	
Land/Right of Way										\$0	
Desi gn/Surveyi ng	\$900, 000	\$900,000						\$900, 000		\$900,000	
Construction	\$9,000,000	\$9,000,000							\$9,000,000	\$9, 000, 000	
Equipment and Furniture										\$0	
Conti ngency	\$1, 350, 000	\$1, 350, 000							\$1, 350, 000	\$1, 350, 000	
TOTAL COSTS	\$11, 700, 000	\$11, 700, 000	\$0	\$0	\$0	\$0	\$450,000	\$900,000	\$10, 350, 000	\$11, 700, 000	
FUNDI NG SOURCES			=:::::===								
FUNDING SOURCES	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTIMATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL	
General Revenue - Cash	TOTAL BUDGET	CITT AFFRUE.	DUDGET	THRU ZUIZ	2013	2014	2015	2010	2017	\$0	
Certificates of Obligation										\$0	
Future GO Bonds										\$0	
W/S Revenue Bonds	\$3, 350, 000	\$3, 350, 000							\$3, 350, 000	\$3, 350, 000	
P. E. D. C.	ψ3, 330, 000	\$3, 330, 000							\$3, 330, 000	\$0	
System Revenues - Cash	\$2,500,000	\$2,500,000							\$2,500,000	\$2,500,000	
Impact Fees - Cash	Ψ2, 300, 000	\$2,500,000							Ψ2, 300, 000	\$0	
Impact Fees - Debt	\$5, 850, 000	\$5, 850, 000					\$450,000	\$900,000	\$4,500,000	\$5,850,000	
Unfunded	\$5, 550, 500	ψ3, 030, 000		 			Ψ-30, 000	Ψ700,000	ψτ, 300, 000	\$3,830,000	
	+			+			 				
Other Funding Sources ¹ -	611 700 000	£11 700 000	*^	**	* ^	**	#450,000	* 000 000	#10 0F0 0C0	\$0	
TOTAL SOURCES	\$11, 700, 000	\$11, 700, 000	\$0	\$0	\$0	\$0	\$450,000	\$900, 000	\$10, 350, 000	\$11, 700, 000	
¹ Explain & Identify Type of Oth	ei Sources:						Project Mana	ager:	Ski pper Jones		
							Project's Ap	oproval Date:	3/14/2012		

				PROJECT #			PREFERENCE ORDER						
WWM Project 11 Veterans Drive Lit	ft Station Servi	ce Area		WW1602			14						
PROJECT DESCRIPTION					I NC	REMENTAL OPE	RATING AND MAI	NTENANCE COS	TS				
This project defines the extension				Impact on ope	erating budge	t	□No	✓ Yes (See Below)				
Dr. as far as Dare Rd. with grav 1600 feet of 12" line, 16680 feet	ity sewer servi t of 18" line. a	ces follows: a and 4920 feet	approximately of 24" line.	Fiscal Year		2013	2014	2015	2016	2017			
		,20 .001	0. 2	Total Revenue	.								
				Personnel Ser	vices								
				Operation and	Maintenance					(\$8, 933)			
				Capital Outla	ıy								
PROJECT JUSTIFICATION				Total Expense (\$8,9									
This will allow gravity sewer	for development	south of Bai	Ley Rd. and	FTE Staff Tot	:al								
eliminate two lift stations (Parwill be developer driven.	k Village and S	pri ngfi el d).	This project	Cost Avoi danc		riod Explanat	i on:						
witt be developel ditvell.				Elimination o	of two lift S	tations in 20	017 at an esti	mated amount	of \$25,000				
				LITIMI HATTON O	n two Lift 5	tations in 20	iii at an esti	mateu amount	01 \$25,000.				
IMPACT ON SERVICE LEVELS				1									
				FY PROJECTED APPROPRI ATI ONS									
PROJECT COSTS ALLOCATION			FUNDED	ESTI MATED						PROJECT			
		CITY APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	TOTAL			
Preliminary Engineering Report	\$365,000	\$365,000						\$365,000		\$365,000			
Land/Right of Way	\$73, 450	\$73, 450						\$73, 450	4700 000	\$73, 450			
Desi gn/Surveyi ng	\$730,000	\$730,000							\$730,000	\$730,000			
Construction	\$5, 211, 817	\$5, 211, 817							\$5, 211, 817	\$5, 211, 817			
Equipment and Furniture	¢010 722	¢010 722							¢010 722	\$919, 732			
Contingency	\$919, 732	\$919, 732	*	* 0	*	#0	**	#420_450	\$919, 732				
TOTAL COSTS	\$7, 299, 999	\$7, 299, 999	\$0	\$0	\$0	\$0	\$0	\$438, 450	\$6, 861, 549	\$7, 299, 999			
FUNDI NG SOURCES			FUNDED	ESTI MATED						PROJECT			
Tonsi no occineza	TOTAL BUDGET	CLTY APPROP.	BUDGET	THRU 2012	2013	2014	2015	2016	2017	TOTAL			
General Revenue - Cash	TOTAL DODGET	OTTI ATTIOL.	DODOLI	11110 2012	2010	2017	2010	2010	2017	\$0			
Certificates of Obligation										\$0			
Future GO Bonds										\$0			
W/S Revenue Bonds	\$5, 508, 353	\$5, 508, 353							\$5, 508, 353	\$5, 508, 353			
P. E. D. C.										\$0			
System Revenues - Cash	\$168, 550	\$168, 550						\$168, 550		\$168, 550			
Impact Fees - Cash	\$269, 900	\$269, 900						\$269, 900		\$269, 900			
Impact Fees - Debt	\$1, 353, 196	\$1, 353, 196							\$1, 353, 196	\$1, 353, 196			
Unfunded										\$0			
Other Funding Sources ¹ -										\$0			
TOTAL SOURCES	\$7, 299, 999	\$7, 299, 999	\$0	\$0	\$0	\$0	\$0	\$438, 450	\$6, 861, 549	\$7, 299, 999			
1 Explain & Identify Type of Other		4.7=7	+-	7.5	45	7.0	+ + + + + + + + + + + + + + + + + + + +	4.007.00	1 40,00.,0	4.12.11.1			
Exprain & ruentity type of othe	ources:												
							Project Manag	ger: Jennifer	Lee				
							Project's App	oroval Date:	3/14/2012	2			

PROJECT NAME	PROJECT #			PREFERENCE ORDER									
WWM Project 29A - JHEC WWTP Expa	nsi on			WW1603 15									
PROJECT DESCRIPTION					I NCRE	MENTAL OPERA	I ATING AND MA	INTENANCE CO	OSTS				
A 2-mgd expansion to the existi	ng 4 mgd waste	water treatment	plant that	Impact on ope			✓ No	Yes (See Bel					
will increase the wastewater tro John Hargrove Environmental Cento	eatment capacity	y to 6-mgd faci	lity at the	Fiscal Year	. atting baaget	2013	2014	2015	2016	2017			
Commentar Control	51.			Total Revenue		10:0				2017			
				Personnel Ser	vices								
				Operation and	Mai ntenance								
				Capi tal Outlay									
PROJECT JUSTIFICATION				Total Expense									
This 2-mgd expansion is based service area and additional flow	on growth proj	ections for the	e JHEC WWTP	FTE Staff Tot	al								
from the Longwood Service Area.	is that will bo	ar vor toa to tr	io stillo mitti	Cost Avoi danc	e/Payback per	i od Explana	iti on:						
· ·													
IMPACT ON SERVICE LEVELS													
	•				EV DDG IEGT		TI 0110						
DDG IEGT COCTC ALLOCATION					FY PROJECTI	ED APPROPRIA	ATTONS						
PROJECT COSTS ALLOCATION	TOTAL BUDGET	CITY APPROP.	FUNDED BUDGET	ESTIMATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL			
Preliminary Engineering Report	\$400,000	\$400,000	DODGET	11110 2012	2013	2014	2013	\$400,000	2017	\$400,000			
Land/Right of Way	ψ 100γ 000	4.007.000						4.007.000		\$0			
Desi gn/Surveyi ng	\$2,000,000	\$2,000,000							\$2,000,000	\$2,000,000			
Construction	\$20, 347, 000	\$20, 347, 000							,	\$0			
Equipment and Furniture										\$0			
Contingency	\$2,500,000	\$2,500,000								\$0			
TOTAL COSTS	\$25, 247, 000	\$25, 247, 000	\$0	\$0	\$0	\$0	\$0	\$400,000	\$2,000,000	\$2, 400, 000			
FUNDI NG SOURCES	TOTAL BUDGET	CLTY APPROP.	FUNDED BUDGET	ESTI MATED THRU 2012	2013	2014	2015	2016	2017	PROJECT TOTAL			
General Revenue - Cash	TOTAL DODGET	OTTT 74 TROIT	DODGET	111110 2012	2010	2014	2010	2010	2017	\$0			
Certificates of Obligation										\$0			
Future GO Bonds										\$0			
W/S Revenue Bonds	\$12, 623, 500	\$12, 623, 500								\$0			
P. E. D. C.										\$0			
System Revenues - Cash										\$0			
Impact Fees - Cash										\$0			
Impact Fees - Debt	\$12, 623, 000	\$12, 623, 500						\$400,000	\$2,000,000	\$2,400,000			
Unfunded										\$0			
Other Funding Sources ¹ -										\$0			
TOTAL SOURCES	\$25, 246, 500	\$25, 247, 000	\$0	\$0	\$0	\$0	\$0	\$400,000	\$2,000,000	\$2,400,000			
¹ Explain & Identify Type of Other				<u> </u>			Project Man		TBD				
Project to carryover to 2018							-	·					
							Project's A	pproval Date	3/14/2012				

GLOSSARY OF TERMS

-A-	-F-
AC – An acronym meaning Asbestos Concrete. ADA – An acronym meaning American Disabilities Act. ADF – An acronym meaning Average Daily Flow. APPROP- An abbreviation meaning Appropriation. AC-FT - Acre Feet	FM – An acronym meaning Farm-to-Market. FNW – An acronym meaning Far North West. FTE - An acronym meaning Full-Time Equivalent. FY - An acronym meaning Fiscal Year.
-В-	-G-
BCDD # 4 – An acronym meaning Brazoria County Drainage District #4	GEC - An acronym meaning General Engineering Consultant.
BNSF – An acronym meaning Burlington Northern Santa Fe (Railroad). BW – An acronym meaning Beltway.	GCWA – An acronym meaning Gulf Coast Water Authority. GO – An acronym meaning General Obligation.
-C-	-Н-
CAT - An abbeviation meaning Category.	HDPE – An acronym meaning High Density Polyethylene.
CAT - An abbeviation meaning Category. CDBG – An acronym meaning Community Development Block Grant.	HDPE – An acronym meaning High Density Polyethylene. HGAC – An acronym meaning Houston-Galveston Area Council.
CDBG – An acronym meaning Community Development Block Grant. CIP – An acronym meaning Capital Improvement Program.	HGAC – An acronym meaning Houston-Galveston Area Council. HVAC – An acronym meaning Heating, Ventilation, and Air
CDBG – An acronym meaning Community Development Block Grant. CIP – An acronym meaning Capital Improvement Program. CMAQ - Congestion Mitigation and Air Quality	HGAC – An acronym meaning Houston-Galveston Area Council.
CDBG – An acronym meaning Community Development Block Grant. CIP – An acronym meaning Capital Improvement Program.	HGAC – An acronym meaning Houston-Galveston Area Council. HVAC – An acronym meaning Heating, Ventilation, and Air
CDBG – An acronym meaning Community Development Block Grant. CIP – An acronym meaning Capital Improvement Program. CMAQ - Congestion Mitigation and Air Quality CO – An acronym meaning Certificates of Obligation.	HGAC – An acronym meaning Houston-Galveston Area Council. HVAC – An acronym meaning Heating, Ventilation, and Air Condition.
CDBG – An acronym meaning Community Development Block Grant. CIP – An acronym meaning Capital Improvement Program. CMAQ - Congestion Mitigation and Air Quality CO – An acronym meaning Certificates of Obligation. CR – An acronym meaning County Road. -E- EMS – An acronym meaning Emergency Medical Service.	HGAC – An acronym meaning Houston-Galveston Area Council. HVAC – An acronym meaning Heating, Ventilation, and Air Condition. -I- I/I – An acronym meaning Inflow and Infiltration.
CDBG – An acronym meaning Community Development Block Grant. CIP – An acronym meaning Capital Improvement Program. CMAQ - Congestion Mitigation and Air Quality CO – An acronym meaning Certificates of Obligation. CR – An acronym meaning County Road. -E- EMS – An acronym meaning Emergency Medical Service. EOC – An acronym meaning Emergency Operations Center.	HGAC – An acronym meaning Houston-Galveston Area Council. HVAC – An acronym meaning Heating, Ventilation, and Air Condition. -I-
CDBG – An acronym meaning Community Development Block Grant. CIP – An acronym meaning Capital Improvement Program. CMAQ - Congestion Mitigation and Air Quality CO – An acronym meaning Certificates of Obligation. CR – An acronym meaning County Road. -E- EMS – An acronym meaning Emergency Medical Service. EOC – An acronym meaning Emergency Operations Center. ESA - An acronym meaning Environmental Site Assessment.	HGAC – An acronym meaning Houston-Galveston Area Council. HVAC – An acronym meaning Heating, Ventilation, and Air Condition. -I- I/I – An acronym meaning Inflow and Infiltration.
CDBG – An acronym meaning Community Development Block Grant. CIP – An acronym meaning Capital Improvement Program. CMAQ - Congestion Mitigation and Air Quality CO – An acronym meaning Certificates of Obligation. CR – An acronym meaning County Road. -E- EMS – An acronym meaning Emergency Medical Service. EOC – An acronym meaning Emergency Operations Center.	HGAC – An acronym meaning Houston-Galveston Area Council. HVAC – An acronym meaning Heating, Ventilation, and Air Condition. -I- I/I – An acronym meaning Inflow and Infiltration.

GLOSSARY OF TERMS

GEOGGART	SI I LIKING
-J-	-R-
JHEC – An acronym meaning John Hargrove Environmental Center.	ROW – An acronym meaning Right-Of-Way.
	RD - Road
-K-	-S-
KPB - An acronym meaning Keep Pearland Beautiful.	SBR - An acronym meaning Sequential Batch Reactor. SCADA – An acronym meaning Supervisory Control and Data
-L-	Acquisition. SWEC – An acronym meaning Southwest Environmental Center.
LF - An acronym meaning Linear Feet.	SF – An acronym meaning Square Feet. ST – Street.
-M-	-T-
M - Million.	TCEQ – An acronym meaning Texas Commission of Environmental Quality.
MEP – An acronym meaning Mechanical, Electrical, and Plumbing.	
MGD – An acronym meaning million gallons per day. MUD – An acronym meaning Municipal Utility District.	TIP – An acronym meaning Transportation Improvement Program. TOC – Traffic Operations Center
WOD – All actonym meaning Municipal Othicy District.	TXDOT – An acronym meaning Texas Department of Transportation.
-N-	-U-
NOI - an acronym meaning Notice of Intent.	UDC – An acronym meaning Unified Development Code. UHCL – An acronym meaning University of Houston Clear Lake.
-P-	The actory in meaning on versity of Houston Clear Lake.
PD - An acronym meaning Planned Development. PEDC – An acronym meaning Pearland Economic Development	- V -
Corporation.	VOIP - An acronym meaning Voice Over Internet Protocol.
PER – An acronym meaning Preliminary Engineering Report. PISD – An acronym meaning Pearland Independent School District.	-W-
PSB – Public Safety Building PVFD – An acronym meaning Pearland Volunteer Fire Department.	WWM – An acronym meaning Waste Water Model.

WWTP – An acronym meaning Waste Water Treatment Plant.