



<b>Project:</b> EMERGENCY NEEDS (ACQUISITION, ENGINEERING & LEGAL)	<b>Council District:</b> All		<b>CIP Number:</b> <b>S-0019</b>
	<b>District Served:</b> All		
	<b>Key Map:</b> N/A		
<b>Description:</b> Previously S-0517, this project provides for unforeseen emergency needs for facility right-of-way, site and easement acquisition; engineering services and legal services required in conjunction with various projects and activities.	<b>Revision</b>	<b>Date</b>	<b>Reason for Revision</b>
<b>Justification:</b> This project is needed to provide for unforeseen costs.	<b>Comments</b>		
	<b>Date</b>		
<b>Date</b>			

Project Allocation	Appropriations (Thousands)												
	Through June 30, 2004	Budget FY 2005				Actual FY 2005				Budget FY 2006			
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Acquisition	3,654					100						1,800	
Design	3,539				566		1,400						
Construction	10,764				500								5,700
Equipment													
Civic Art													
Other	7,576												
<b>Total Allocations</b>	<b>25,533</b>				<b>1,066</b>	<b>100</b>	<b>1,400</b>					<b>1,800</b>	<b>5,700</b>
		<b>1,066</b>				<b>1,500</b>				<b>7,500</b>			

**Source of Funding**

Water & Sewer Cons. Const. Fund	25,533				1,066	100	1,400					1,800	5,700
<b>Total Funds</b>	<b>25,533</b>				<b>1,066</b>	<b>100</b>	<b>1,400</b>					<b>1,800</b>	<b>5,700</b>





<b>Project:</b> SAFE DRINKING WATER ACT REQUIREMENTS	<b>Council District:</b> All		<b>CIP Number:</b> <b>S-0533</b>
	<b>District Served:</b> All		
	<b>Key Map:</b> N/A		
<b>Description:</b> This project provides for the design and construction of the existing chlorine equipment with monitoring capability for the safe neighborhood at the West Houston-3 plant. This would also include the latest requirements of Safe Drinking Water Act	<b>Revision</b>	<b>Date</b>	<b>Reason for Revision</b>
<b>Justification:</b> This project is necessary for the water supply system to come into compliance with the Safe Water Act requirements.	<b>Comments</b>		
	<b>Date</b>		
<b>Date</b>			

Project Allocation	Appropriations (Thousands)												
	Through June 30, 2004	Budget FY 2005				Actual FY 2005				Budget FY 2006			
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Acquisition													
Design	3,142												
Construction	1,079									4,500			
Equipment													
Civic Art													
Other													
<b>Total Allocations</b>	<b>4,221</b>									<b>4,500</b>			
										<b>4,500</b>			

**Source of Funding**

Water & Sewer Cons. Const. Fund	4,221										4,500		
<b>Total Funds</b>	<b>4,221</b>										<b>4,500</b>		

<b>Project:</b> WELL HEAD PROTECTION	<b>Council District:</b> All		<b>CIP Number:</b> <b>S-0530</b>
	<b>District Served:</b> All		
	<b>Key Map:</b> N/A		
<b>Description:</b> This project provides for construction improvements required to protect the City's ground water wells from contamination by surface sources.	<b>Revision</b>	<b>Date</b>	<b>Reason for Revision</b>
<b>Justification:</b> To meet TNRCC requirements .	<b>Comments</b>		
	<b>Date</b>		
	<b>Date</b>		

Project Allocation	Appropriations (Thousands)												
	Through June 30, 2004	Budget FY 2005				Actual FY 2005				Budget FY 2006			
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Acquisition													
Design	596												
Construction	120										1,000		
Equipment													
Civic Art													
Other													
<b>Total Allocations</b>	<b>716</b>											<b>1,000</b>	
										<b>1,000</b>			

**Source of Funding**

Water & Sewer Cons. Const. Fund	716											1,000	
<b>Total Funds</b>	<b>716</b>											<b>1,000</b>	



<b>Project:</b> WATER MAIN REPLACEMENT-GOVERNMENTAL AGENCIES	<b>Council District:</b> All		<b>CIP Number:</b> <b>S-0521</b>
	<b>District Served:</b> All		
	<b>Key Map:</b> VAR		
<b>Description:</b> This project provides for the design and construction of distribution mains to replace water mains conflicting with proposed construction of other governmental agency projects inside City limits.	<b>Revision</b>	<b>Date</b>	<b>Reason for Revision</b>
<b>Justification:</b> This project is to comply with requests from other governmental agencies.	<b>Comments</b>		
	<b>Date</b>		
	<b>Date</b>		

Project Allocation	Appropriations (Thousands)												
	Through June 30, 2004	Budget FY 2005				Actual FY 2005				Budget FY 2006			
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Acquisition	511												
Design	3,603												
Construction	50,642				4,513		1,172	4,143				4,000	
Equipment													
Civic Art													
Other													
<b>Total Allocations</b>	<b>54,756</b>				<b>4,513</b>		<b>1,172</b>	<b>4,143</b>				<b>4,000</b>	
		<b>4,513</b>				<b>5,315</b>				<b>4,000</b>			

**Source of Funding**

Water & Sewer Cons. Const. Fund	50,562				4,513		1,172	4,143				4,000	
	4,194												
<b>Total Funds</b>	<b>54,756</b>				<b>4,513</b>		<b>1,172</b>	<b>4,143</b>				<b>4,000</b>	

<b>Project:</b> Utility Improvements under Street & Bridge and Other	<b>Council District:</b> All		<b>CIP Number:</b> <b>S-0500</b>
	<b>District Served:</b> All		
	<b>Key Map:</b> N/A		
<b>Description:</b> To provide utility improvements under Street & Bridge and other CIP projects.	<b>Revision</b>	<b>Date</b>	<b>Reason for Revision</b>
<b>Justification:</b> To co-ordinate the utility improvement with Street & Bridge and other CIP projects for cost effectiveness and to minimize the disturbance to the citizens.	<b>Comments</b>		
	<b>Date</b>		
	<b>Date</b>		

Project Allocation	Appropriations (Thousands)												
	Through June 30, 2004	Budget FY 2005				Actual FY 2005				Budget FY 2006			
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Acquisition													
Design	76				247	300							
Construction	2,916			9,380	1,730	483	667				6,000		
Equipment													
Civic Art													
Other													
<b>Total Allocations</b>	<b>2,992</b>			<b>9,380</b>	<b>1,977</b>	<b>783</b>	<b>667</b>				<b>6,000</b>		
		<b>9,380</b>				<b>3,427</b>				<b>6,000</b>			

**Source of Funding**

Water & Sewer Cons. Const. Fund	2,992			9,380	1,977	783	667				6,000		
<b>Total Funds</b>	<b>2,992</b>			<b>9,380</b>	<b>1,977</b>	<b>783</b>	<b>667</b>				<b>6,000</b>		

<b>Project:</b> NEIGHBORHOOD RENEWAL: WATER MAIN DOWNTOWN METRO PROJECTS	<b>Council District:</b> I		<b>CIP Number:</b> <b>S-0443</b>
	<b>District Served:</b> I		
	<b>Key Map:</b> 493L		
<b>Description:</b> This project provides for the replacement of old watermains in conjunction with Metro paving and storm sewer projects.	<b>Revision</b>	<b>Date</b>	<b>Reason for Revision</b>
<b>Justification:</b> Maintenance problems have initiated need for watermain replacement.	<b>Comments</b>		
	<b>Date</b>		
<b>Date</b>			

Project Allocation	Appropriations (Thousands)												
	Through June 30, 2004	Budget FY 2005				Actual FY 2005				Budget FY 2006			
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Acquisition													
Design	678												
Construction	29,444							1,076					
Equipment													
Civic Art													
Other													
<b>Total Allocations</b>	<b>30,122</b>							<b>1,076</b>					
						<b>1,076</b>							

**Source of Funding**

Water & Sewer Cons. Const. Fund	30,122							1,076					
<b>Total Funds</b>	<b>30,122</b>							<b>1,076</b>					

<b>Project:</b> WATER WELL REWORK CATEGORICAL PROJECT	<b>Council District:</b> All		<b>CIP Number:</b> <b>S-0200</b>
	<b>District Served:</b> All		
	<b>Key Map:</b> N/A		
<b>Description:</b> Project provides for the rehabilitation of existing water wells to extend service life, improve water quality and reduce maintenance costs.	<b>Revision</b>	<b>Date</b>	<b>Reason for Revision</b>
<b>Justification:</b> This project is necessary in order to meet system demands and improve reliability.	<b>Comments</b>		
	<b>Date</b>		
	<b>Date</b>		

Project Allocation	Appropriations (Thousands)												
	Through June 30, 2004	Budget FY 2005				Actual FY 2005				Budget FY 2006			
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Acquisition	32												
Design	1,211												
Construction	48,130				2,186							1,500	
Equipment													
Civic Art													
Other													
<b>Total Allocations</b>	<b>49,373</b>				<b>2,186</b>							<b>1,500</b>	
		<b>2,186</b>								<b>1,500</b>			

**Source of Funding**

Water & Sewer Cons. Const. Fund	49,373				2,186							1,500	
<b>Total Funds</b>	<b>49,373</b>				<b>2,186</b>							<b>1,500</b>	



<b>Project:</b> EAST WATER PURIFICATION PLANT UPGRADE AND OPTIMIZATION (File No. 10430)	<b>Council District:</b> I		<b>CIP Number:</b> <b>S-0056</b>
	<b>District Served:</b> All		
	<b>Key Map:</b> 496Y		
<b>Description:</b> This project upgrades and optimizes the East Water Plants to comply with Federal and State regulations and to increase the capacity and reliability of the plants to meet immediate and future needs of the City and its customers. Adds security. drainage. s	<b>Revision</b>	<b>Date</b>	<b>Reason for Revision</b>
<b>Justification:</b> This project is required to meet the requirements of the Safe Drinking Water Act and TCEQ.	<b>Comments</b>		
	<b>Date</b>		
<b>Date</b>			

Project Allocation	Appropriations (Thousands)												
	Through June 30, 2004	Budget FY 2005				Actual FY 2005				Budget FY 2006			
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Acquisition	9,545												
Design	32,940												
Construction	272,187				37	1,166						5,000	
Equipment													
Civic Art													
Other	3,650												
<b>Total Allocations</b>	<b>318,322</b>				<b>37</b>	<b>1,166</b>						<b>5,000</b>	
		<b>37</b>				<b>1,166</b>				<b>5,000</b>			

**Source of Funding**

Water & Sewer Cons. Const. Fund	318,322				37	1,166						5,000	
<b>Total Funds</b>	<b>318,322</b>				<b>37</b>	<b>1,166</b>						<b>5,000</b>	



<b>Project:</b> CORROSION PREVENTION AND REHABILITATION PROGRAM	<b>Council District:</b> All		<b>CIP Number:</b> <b>S-0037</b>
	<b>District Served:</b> All		
	<b>Key Map:</b> N/A		
<b>Description:</b> This project includes the design, investigation and subsequent proposals for corrosion protection on existing water lines. This includes the protective coatings on Aerial Crossings as well as the cathodic protection of main lines	<b>Revision</b>	<b>Date</b>	<b>Reason for Revision</b>
<b>Justification:</b> This project has a positive impact on system reliability, public safety, customer satisfaction and management efficiencies. It also fulfills the need to renew and replace deteriorated materials.	<b>Comments</b>		
	<b>Date</b>		
<b>Date</b>			

Project Allocation	Appropriations (Thousands)												
	Through June 30, 2004	Budget FY 2005				Actual FY 2005				Budget FY 2006			
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Acquisition													
Design													
Construction	6,510				1,154							1,600	
Equipment													
Civic Art													
Other													
<b>Total Allocations</b>	<b>6,510</b>				<b>1,154</b>							<b>1,600</b>	
						<b>1,154</b>				<b>1,600</b>			

**Source of Funding**

Water & Sewer Cons. Const. Fund	6,510					1,154						1,600	
<b>Total Funds</b>	<b>6,510</b>					<b>1,154</b>						<b>1,600</b>	



<b>Project:</b> NEIGHBORHOOD RENEWAL : MASTER CATEGORICAL - WATER MAINS	<b>Council District:</b> All		<b>CIP Number:</b> <b>S-0035</b>
	<b>District Served:</b> All		
	<b>Key Map:</b> N/A		
<b>Description:</b> This project provides for the design and construction of replacement distribution mains and upgrades small mains which have documented maintenance problems.	<b>Revision</b>	<b>Date</b>	<b>Reason for Revision</b>
<b>Justification:</b> This project will improve customer service, water quality, system reliability and assures compliance with TCEQ rules.	<b>Comments</b>		
	<b>Date</b>		
<b>Date</b>			

Project Allocation	Appropriations (Thousands)												
	Through June 30, 2004	Budget FY 2005				Actual FY 2005				Budget FY 2006			
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Acquisition	26												
Design	49,397						9,845						10,711
Construction	150,454				14,515	1,662	3,524	3,644					37,465
Equipment	2,100												
Civic Art													
Other	1,521												
<b>Total Allocations</b>	<b>203,498</b>				<b>14,515</b>	<b>1,662</b>	<b>3,524</b>	<b>13,489</b>					<b>48,176</b>
		<b>14,515</b>				<b>18,675</b>				<b>48,176</b>			

**Source of Funding**

Water & Sewer Cons. Const. Fund	203,498				14,515	1,662	3,524	13,489					48,176
<b>Total Funds</b>	<b>203,498</b>				<b>14,515</b>	<b>1,662</b>	<b>3,524</b>	<b>13,489</b>					<b>48,176</b>

<b>Project:</b> NEW STORAGE TANKS	<b>Council District:</b> All		<b>CIP Number:</b> <b>S-0610</b>
	<b>District Served:</b> All		
	<b>Key Map:</b> N/A		
<b>Description:</b> This project provides for the design and construction of new water storage tanks in order for the water supply system to meet operating requirements under all conditions. Storage tank inspection and sludge disposal. Design for Katy Addicks return sta	<b>Revision</b>	<b>Date</b>	<b>Reason for Revision</b>
<b>Justification:</b> This project is necessary to meet the requirements of the TCEQ and to meet the Annual State Inspection.	<b>Comments</b>		
	<b>Date</b>		
<b>Date</b>			

Project Allocation	Appropriations (Thousands)												
	Through June 30, 2004	Budget FY 2005				Actual FY 2005				Budget FY 2006			
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Acquisition													
Design	3,912												
Construction	22,120				1,000							6,400	
Equipment													
Civic Art													
Other	700												
<b>Total Allocations</b>	<b>26,732</b>				<b>1,000</b>							<b>6,400</b>	
		<b>1,000</b>								<b>6,400</b>			

**Source of Funding**

Water & Sewer Cons. Const. Fund	26,732				1,000							6,400	
<b>Total Funds</b>	<b>26,732</b>				<b>1,000</b>							<b>6,400</b>	