



<b>Project:</b> EMERGENCY NEEDS (ACQUISITION, ENGINEERING & LEGAL)	<b>Council District:</b> ALL		<b>CIP Number:</b> S-0019
	<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>
	1		
	2		
<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		100				100							
Design					570								
Construction					3,230		1,400						
Equipment													
Civic Art													
Other													
<b>Total Allocations</b>		<b>100</b>			<b>3,800</b>	<b>100</b>	<b>1,400</b>						
		<b>3,900</b>				<b>1,500</b>							

**Source of Funding**

Water & Sewer Cons. Const. Fund (755)		100			3,800	100	1,400						
<b>Total Funds</b>		<b>100</b>			<b>3,800</b>	<b>100</b>	<b>1,400</b>						

<b>Project:</b> NEIGHBORHOOD RENEWAL: MASTER CATEGORICAL - WATER MAINS	<b>Council District:</b> ALL		<b>CIP Number:</b> S-0035
	<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>
	1		
	2		
<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													
Design				10,922									9,429
Construction		3,497	10,817	9,307		1,662	3,524			4,718			28,714
Equipment													
Civic Art													
Other													
<b>Total Allocations</b>		<b>3,497</b>	<b>10,817</b>	<b>9,307</b>	<b>10,922</b>	<b>1,662</b>	<b>3,524</b>			<b>4,718</b>			<b>38,143</b>
		<b>34,543</b>				<b>5,186</b>				<b>42,861</b>			

**Source of Funding**

Water & Sewer Cons. Const. Fund (755)		3,497	10,817	9,307	10,922	1,662	3,524			4,718			38,143
<b>Total Funds</b>		<b>3,497</b>	<b>10,817</b>	<b>9,307</b>	<b>10,922</b>	<b>1,662</b>	<b>3,524</b>			<b>4,718</b>			<b>38,143</b>







<b>Project:</b> REPLACEMENT WATER WELLS	<b>Council District:</b> ALL	<b>CIP Number:</b> S-0100
	<b>District Served:</b> ALL	
	<b>Key Map:</b> N/A	

<b>Description:</b> This project provides for the design and construction of new/replacement wells required by increased service demands where surface water is not available. Willowbrook area, well and well collection line. District 184 well and well collection line.	<b>Revision</b>	<b>Date</b>	<b>Reason for Revision</b>
	1		
	2		

<b>Justification:</b> This project ensures compliance with the TCEQ regulations.	<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				3,958									
Equipment													
Civic Art													
Other													
<b>Total Allocations</b>				<b>3,958</b>									
		<b>3,958</b>											

**Source of Funding**

Water & Sewer Cons. Const. Fund (755)					3,958								
<b>Total Funds</b>					<b>3,958</b>								

<b>Project:</b> WATER WELL REWORK CATEGORICAL PROJECT	<b>Council District:</b> ALL	<b>CIP Number:</b> S-0200
	<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>
	1		
	2		

<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													
Design													
Construction				2,200									
Equipment													
Civic Art													
Other													
<b>Total Allocations</b>				<b>2,200</b>									
		<b>2,200</b>											

**Source of Funding**

Water & Sewer Cons. Const. Fund (755)					2,200								
<b>Total Funds</b>					<b>2,200</b>								



<b>Project:</b> Utility Improvements under Street & Bridge and Other	<b>Council District:</b> ALL		<b>CIP Number:</b> S-0500
	<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>
	1		
	2		
<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		247			247	300							
Construction		1,730		5,128	1,000	1,730	483						
Equipment													
Civic Art													
Other													
<b>Total Allocations</b>		<b>1,977</b>		<b>5,128</b>	<b>1,000</b>	<b>1,977</b>	<b>783</b>						
		<b>8,105</b>				<b>2,761</b>							

**Source of Funding**

Water & Sewer Cons. Const. Fund (755)		1,977		5,128	1,000	1,977	783						
<b>Total Funds</b>		<b>1,977</b>		<b>5,128</b>	<b>1,000</b>	<b>1,977</b>	<b>783</b>						

<b>Project:</b> WATER MAIN REPLACEMENT-GOVERNMENTAL AGENCIES	<b>Council District:</b> ALL		<b>CIP Number:</b> S-0521
	<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>
	1		
	2		
<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													
Design		19				183							
Construction		432	3,590	2,815		989							
Equipment													
Civic Art													
Other													
<b>Total Allocations</b>		<b>451</b>	<b>3,590</b>	<b>2,815</b>		<b>1,172</b>							
		<b>6,856</b>				<b>1,172</b>							

**Source of Funding**

Water & Sewer Cons. Const. Fund (755)		451	3,590	2,815			1,172						
<b>Total Funds</b>		<b>451</b>	<b>3,590</b>	<b>2,815</b>			<b>1,172</b>						

<b>Project:</b> CENTRAL CONTROL SYSTEM EXPANSION	<b>Council District:</b> I	<b>CIP Number:</b> S-0522
	<b>District Served:</b> ALL	
	<b>Key Map:</b> 493K	

<b>Description:</b> This project provides for the upgrade and expansion of the supervisory control and data acquisition system (SCADA). Vulnerability plant study to install security gate/fence and personal identification system. Control center is building HVAC and elevator	<b>Revision</b>	<b>Date</b>	<b>Reason for Revision</b>
	1		
	2		

<b>Justification:</b> This project would provide necessary control and information to comply with both the subsidence district and the TCEQ requirements. This project also will increase the efficiency of the water supply system.	<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		250	18,558	2,000									
Construction					320								
Equipment													
Civic Art													
Other													
<b>Total Allocations</b>		<b>250</b>	<b>18,558</b>	<b>2,000</b>	<b>320</b>								
		<b>21,128</b>											

**Source of Funding**

Water & Sewer Cons. Const. Fund (755)		250	18,558	2,000	320								
<b>Total Funds</b>		<b>250</b>	<b>18,558</b>	<b>2,000</b>	<b>320</b>								

<b>Project:</b> WELL HEAD PROTECTION	<b>Council District:</b> ALL	<b>CIP Number:</b> S-0530
	<b>District Served:</b> ALL	
	<b>Key Map:</b> N/A	

<b>Description:</b> This project provides for acquisition for sanitary easement 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>
	1		
	2		

<b>Justification:</b> To meet TCEQ 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				200									
Construction				800									
Equipment													
Civic Art													
Other													
<b>Total Allocations</b>				<b>1,000</b>									
		<b>1,000</b>											

**Source of Funding**

Water & Sewer Cons. Const. Fund (755)					1,000								
<b>Total Funds</b>					<b>1,000</b>								

<b>Project:</b> SAFE DRINKING WATER ACT REQUIREMENTS	<b>Council District:</b> ALL		<b>CIP Number:</b> S-0533
	<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 neighborhood safety. This would also include the latest requirements of Safe Drinking Water Act.	<b>Revision</b>	<b>Date</b>	<b>Reason for Revision</b>
	1		
	2		
<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				300									
Construction		1,558								14,981			
Equipment													
Civic Art													
Other													
<b>Total Allocations</b>		<b>1,558</b>		<b>300</b>						<b>14,981</b>			
		<b>1,858</b>								<b>14,981</b>			

**Source of Funding**

Water & Sewer Cons. Const. Fund (755)		1,558		300						14,981			
<b>Total Funds</b>		<b>1,558</b>		<b>300</b>						<b>14,981</b>			

<b>Project:</b> STORAGE TANK REHABILITATION CATEGORICAL PROJECT	<b>Council District:</b> ALL		<b>CIP Number:</b> S-0600
	<b>District Served:</b> ALL		
	<b>Key Map:</b> N/A		
<b>Description:</b> This project provides for the inspection, rehabilitation and preventive maintenance of sixteen existing water ground storage tanks.	<b>Revision</b>	<b>Date</b>	<b>Reason for Revision</b>
	1		
	2		
<b>Justification:</b> This project is necessary to meet the water storage capacity requirement 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													
Construction		250			3,200	250							
Equipment													
Civic Art													
Other													
<b>Total Allocations</b>		<b>250</b>			<b>3,200</b>	<b>250</b>							
		<b>3,450</b>				<b>250</b>							

**Source of Funding**

Water & Sewer Cons. Const. Fund (755)		250			3,200	250							
<b>Total Funds</b>		<b>250</b>			<b>3,200</b>	<b>250</b>							

<b>Project:</b> NEW STORAGE TANKS	<b>Council District:</b> ALL	<b>CIP Number:</b> S-0610
	<b>District Served:</b> ALL	
	<b>Key Map:</b> N/A	

<b>Description:</b> This project provides for the design and const. 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. Designed for Katy Addicks repump	<b>Revision</b>	<b>Date</b>	<b>Reason for Revision</b>
	1		
	2		

<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										1,000			
Construction				2,542						4,200			
Equipment													
Civic Art													
Other													
<b>Total Allocations</b>				<b>2,542</b>						<b>5,200</b>			
		<b>2,542</b>								<b>5,200</b>			

**Source of Funding**

Water & Sewer Cons. Const. Fund (755)					2,542						5,200		
<b>Total Funds</b>					<b>2,542</b>						<b>5,200</b>		