

FISCAL YEAR 2005 BUDGET

Fund Summary

Fund Name : Pub Wrks & Engr/Public Utilities
 Department Name : Public Works and Engineering
 Fund/Department No. : 701 / 20

	<u>FY2004 BUDGET</u>	<u>FY2004 ESTIMATE</u>	<u>FY2005 BUDGET</u>
Beginning Fund Equity	67,551,765	67,551,765	24,852,000
Provision for Bad Debt	0	0	0
Current Revenues	<u>589,410,200</u>	<u>628,130,241</u>	<u>631,954,501</u>
Total Available Resources	<u>656,961,965</u>	<u>695,682,006</u>	<u>656,806,501</u>
Maintenance and Operations	297,659,472	298,226,782	324,354,715
Debt Service	218,343,000	238,972,900	65,703,005
Operating Transfers	<u>73,407,728</u>	<u>133,630,324</u>	<u>239,719,213</u>
Total Expense	589,410,200	670,830,006	629,776,933
Planned Ending Fund Equity	<u>67,551,765</u>	<u>24,852,000</u>	<u>27,029,568</u>
Total Budget	<u>656,961,965</u>	<u>695,682,006</u>	<u>656,806,501</u>

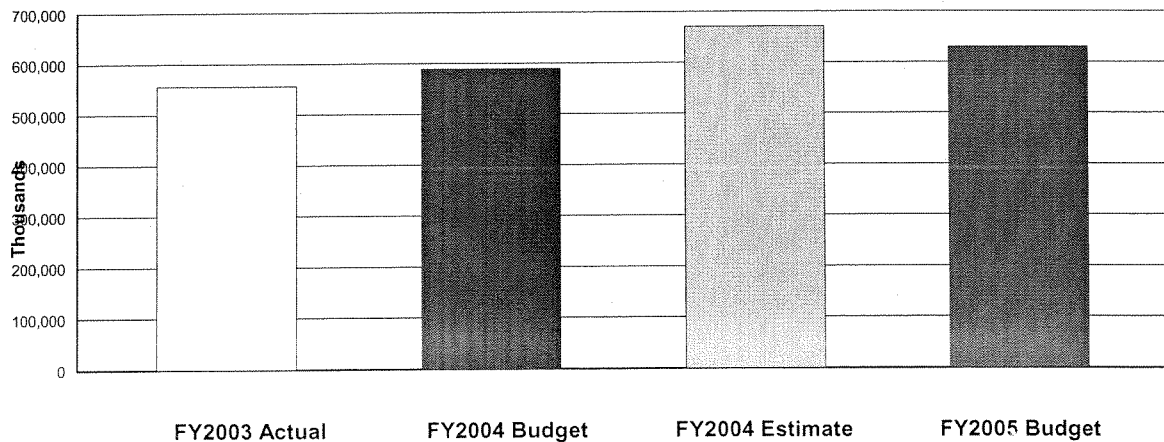


Department Budget Summary

Fund Name : Pub Wrks & Engr/Public Utilities
Department Name : Public Works and Engineering
Fund/Department No. : 701 / 20

	<u>FY2003 Actual</u>	<u>FY2004 Budget</u>	<u>FY2004 Estimate</u>	<u>FY2005 Budget</u>	
Expenditure Summary	Personnel Services	112,128,933	116,359,875	118,815,695	122,240,581
	Supplies	23,412,178	24,507,898	25,437,884	26,006,634
	Other Services and Charges	140,122,453	156,791,699	153,973,203	176,107,500
	Total M & O Expenditures	<u>275,663,564</u>	<u>297,659,472</u>	<u>298,226,782</u>	<u>324,354,715</u>
	Debt Service & Other Uses	279,928,386	291,750,728	372,603,224	305,422,218
Total Expenditures	<u>555,591,950</u>	<u>589,410,200</u>	<u>670,830,006</u>	<u>629,776,933</u>	
Revenue Summary	570,482,308	589,410,200	628,130,241	631,954,501	
Staffing Summary	Full-Time Equivalents - Civilian	2,034.9	2,407.7	2,221.2	2,434.2
	Full-Time Equivalents - Classified	0.0	0.0	0.0	0.0
	Total	<u>2,034.9</u>	<u>2,407.7</u>	<u>2,221.2</u>	<u>2,434.2</u>
	Full-Time Equivalents-Overtime	249.0	204.7	248.4	174.6
Budget Highlights	<ul style="list-style-type: none"> o Increase emphasis on collection operations and reduction of overflows. o Provide additional funding to cover increased health, pension and security costs. o Proactively respond to customer complaints; sewer stoppages within 24 hours for 90% of calls; sewer repairs within 15 days; water repairs within 12 days. o Maintain compliance with TCEQ & EPA permits o Continue neighborhood sanitary sewer rehabilitation program. This will provide a reliable system to the citizens and reduce repair costs in the future. 				

**Pub Wrks & Engr/Public Utilities
Public Works and Engineering
Expenditure Summary**



FISCAL YEAR 2005 BUDGET

Department Program Summary	
Fund Name : Pub Wrks & Engr/Public Utilities Department Name : Public Works and Engineering Fund/Department No. : 701 / 20	
Program Description	Program Objectives
Management and Support 1810 Public Utilities Admin. 1811 Manage, lead and support the fourth largest water/wastewater utility in the nation consisting of 2,410 employees, a budget of \$626 million dollars and serving a population of 4 million.	Successfully meet the service and financial expectation of the City administration, City Council and Regulatory Agencies. Comply with Regulatory Laws while maintaining excellent customer service. Lead and support the future planning of water supply to the City.
Human Resources/Administration 1812 Employee Relations Administer and monitor programs to support management in accomplishing objectives, enforcing policies, and improving efficiency.	
Management and Support 1810 Consumer Affairs 1815 This program was consolidated into 3-1-1.	Not Available
Human Resources/Administration 1812 Safety 1817 Provide training in DDC, HAZCOM, Back Injury, CPR, first aid, and various safety practices; provide safety awareness initiatives including workplace health, safety and accident counseling; act as liaison between departments, state and local regulatory agencies.	Reduce workers compensation claims; provide field safety audit; provide training to PWE employees; maintain safety training records; coordinate safety awareness to new hires; and customize safety courses upon request.
Human Resources/Administration 1812 Professional Development 1818 Provide formal learning and staff development programs aimed at meeting the needs of City departments in four areas: Technology, Technical (PWE specific), Business Management and Safety.	Provide quality learning programs that enhance the efficiency and productivity of participants and meet specific department/employee needs. Provide internal consulting services to departments and utilize management consultants along with adjunct professors for support.
Operations Support Division 1820 Technical Support 1821 Provides for protection of sanitary sewer collection system and wastewater treatment plants through issuance of wastewater capacity reservations; review requests for creation of water districts; coordinate with Neighborhood Protection for new water/sewer lines.	Respond to 90% of WCR applications within 14 days. Review 95% of petitions for water district creation and RCA's within 21 days; notify and refer 100% of eligible customers to the Neighborhood Protection for enforcement actions. Review 95% of water/wastewater plans.

FISCAL YEAR 2005 BUDGET

Department Program Summary									
Fund Name : Pub Wrks & Engr/Public Utilities									
Department Name : Public Works and Engineering									
Fund/Department No. : 701 / 20									
Program Performance Measures	FY2003 Actual			FY2004 Estimate			FY2005 Budget		
	Program Activities	Budget FTEs	Program Costs \$	Program Activities	Budget FTEs	Program Costs \$	Program Activities	Budget FTEs	Program Costs \$
Continue to support various operations of the Public Utilities Division while maintaining excellent service.	100%			100%			100%		
		9.9	(735,995)	11.4	1,436,895		14.0	1,484,546	
Drug and alcohol tests	1,678			1,850			1,800		
Positive drug tests	1.25%			1.6%			1.6%		
Average number of days to complete grievance	25			26			26		
School-to-work/outreach	32			32			32		
		12.6	864,580	13.2	1,168,395		16.0	850,556	
NA									
		0.0	(107,587)	0.0	0		0.0	(280)	
DDC Customers	1,063			1,052			950		
Safety Events/Training	4,521			3,500			4,000		
Safety Audits/Inspections	348			200			300		
		6.6	452,450	6.0	485,652		10.0	628,243	
Customers (internal)	20,739			20,507			22,000		
Customers(external)	4997			8,353			9,500		
Utilization of Cape (%)	67%			75%			80%		
Training hrs per employee	18			19			21		
		14.0	1,019,830	16.0	1,351,844		21.0	1,711,985	
District resp w/in 21 days	96%			96%			96%		
Notification to connect	100%			100%			N/A		
Plans reviewed w/in 2 days	95%			95%			95%		
JRC responses w/in 14 days	97%			97%			95%		
Respond to WCR w/in 14day	89%			90%			90%		
		34.6	2,472,801	34.0	2,520,134		41.2	2,894,783	

FISCAL YEAR 2005 BUDGET

Department Program Summary	
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Program Description	Program Objectives
Operations Support Division 1820 Graphic Engineering 1822 Provide updated and upgraded information for water, storm and wastewater facilities; manage and maintain GIMS; manage corrosion control program; develop and review corrosion specification for Engineering. Provide programming and system for G&EM software.	Provide digital information on infrastructure, the City's water, wastewater and storm corrosion. Establish maintenance program for cathodic protection. Utilize GIS (GIMS/IMS) technology to make the City the leading computerized utility in the country.
Operations Support Division 1820 Information Systems 1823 Support automated information analysis, reporting requirements, data networks, voice networks, radio support and system maintenance for the department.	Provide support for analysis, design, programming, implementation and maintenance of automated information systems; provide technical support for computer hardware installations and LAN/WAN environments; provide radio/voice communication support.
Operations Support Division 1820 Planning 1824 Coordinate and develop the water/wastewater CIP; implement water conservation plans; participate in long range water supply for Region H; coordinate State Revolving Fund program; manage contracts, projects and programs.	Develop a needs assessment and priority assignment procedure; provide quality services to customers; implement Water Conservation Plan for Houston area and coordinate SRF and TWDB program.
Wastewater Operations 1840 Management and Quality Control 1841 Provide management of the City's wastewater facility assets; administer the Industrial Wastewater Ordinance; and ensure the wastewater facilities are compliant with all Texas Commission on Environmental Quality and the Environmental Protection Agency regulations.	Internal inspections at all wastewater treatment facilities; pass the EPA annual QA/QC audit for laboratories; enforce EPA industrial pretreatment requirements; ensure 100% accurate and timely reporting of the number of certified operators to TCEQ and EPA.
Wastewater Operations 1840 Satellite Plants Operations 1842 Process raw wastewater by physical and biological treatment methods and maintain 36 satellite treatment plants in compliance with the TCEQ and the EPA standards.	Treat 100% of all Total Suspended Solids (TSS) and Biochemical Oxygen Demand (BOD) received by WWTPs; remove maximum Total Suspended Solids in wastewater; provide high quality maintenance to all fixed assets on WWTPs.
Wastewater Operations 1840 Major Plants Operations 1843 Process raw wastewater by physical and biological treatment methods at 5 major wastewater treatment plants in compliance with Texas Commission on Environmental Quality (TCEQ) and the Environmental Protection Agency (EPA) standards.	Treat 100% of all Total Suspended Solids(TSS) and Biochemical Oxygen Demand (BOD) received by WWTPs; remove maximum Total Suspended Solids in wastewater; provide high quality maintenance to all fixed assets on WWTPs.

FISCAL YEAR 2005 BUDGET

Department Program Summary									
Fund Name : Pub Wrks & Engr/Public Utilities Department Name : Public Works and Engineering Fund/Department No. : 701 / 20									
Program Performance Measures	FY2003 Actual			FY2004 Estimate			FY2005 Budget		
	Program Activities	Budget FTEs	Program Costs \$	Program Activities	Budget FTEs	Program Costs \$	Program Activities	Budget FTEs	Program Costs \$
Test stations installed	105			105			105		
Special GIMS applications	57			20			50		
Added GIMS users	247			150			25,000/mo		
Update GIMS files	1860			1,200			1,400		
Corrosion control (miles)	294			294			294		
		28.7	3,276,427		26.0	2,945,333		27.4	3,447,157
Hardware support calls	8,387			8,850			8,850		
Radio equip. availability	99%			99%			99%		
Voice service calls	5,133			7,000			7,900		
Program supported	8,746			9,000			9,000		
		41.0	3,166,046		38.0	3,226,770		41.2	3,339,981
Regional/Utility Planning	1,500			1,500			2,500		
Manage contracts/projects	45			40			50		
Coordinate State Revolving Funds (\$Millions)	71			133			80		
Reduce unaccounted water	5%			5%			5%		
		21.8	1,969,310		23.0	3,263,776		26.5	3,448,832
Operators TCEQ certified	97%			95%			95%		
Total samples analyzed/yr	138,333			151,414			152,000		
Total analysis/yr	211,826			228,240			233,000		
		58.9	6,543,408		63.1	7,620,825		63.0	7,004,266
BOD tons treated/year	21,106			20,840			22,000		
TSS tons treated/year	27,738			23,066			38,000		
Mil. gal. flow treated/yr.	35,085			37,113			38,000		
Solids tons disposed/year	27,100			22,498			26,000		
		65.8	19,138,465		100.5	22,266,057		99.0	26,479,865
BOD tons treated/year	33,979			31,746			37,000		
TSS tons treated/year	75,208			56,362			77,000		
Mil. gal. flow treated/yr.	53,254			59,319			60,000		
Solids tons disposed/year	73,661			55,126			75,000		
		133.4	23,903,793		155.9	24,656,578		165.0	29,123,405

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Program Description	Program Objectives
Wastewater Operations 1840 Electrical & Instrumentation 1844 Provide timely and accurate electrical and instrumentation services and training to the Wastewater Operations Branch systems and facilities; support the SCADA system and Wastewater Control Center.	Reduce electrical and instrumentation costs through process control improvements; reduce labor and material costs through cross training and preventive maintenance; reduce division operating costs through continued installation of SCADA.
Wastewater Operations 1840 Collection System Operations 1845 Manage wastewater treatment collection system of over 5,500 miles and maintain approximately 358 lift stations in compliance with TCEQ and the EPA standards.	Maintain lift stations; clean and televise sewer lines; remove blockages; manage rehabilitation; conduct flow monitoring of collection system.
Wastewater Operations 1840 Resource Support 1846 Provide accounting, budget, contract compliance, engineering, financial, human resource, procurement, SCADA, vehicle and warehouse support to Wastewater Operations Branch to meet TCEQ & EPA standards.	Reduce the number of purchase orders processed per year, thereby reducing administrative costs. Increase the number of Pcard transactions to increase the timeliness of materials and services received and reduce on-hand inventory.
Water Production 1850 Water Quality Control Group 1851 The Water Quality Control Group assures compliance with all TCEQ and EPA rules and regulations regarding drinking water standards and quality. Provides analytical support to all groups within the WP Branch to assure customer satisfaction.	No violation of any drinking water quality standards. Assures safety of potable water supply.
Water Production 1850 System Development 1852 Initiate programs with new technology to improve reliability and comply with the TCEQ Rules & Regulations of Groundwater facilities. Monitor the effectiveness and efficiency of water facilities.	Improve the integrity of the infrastructure by continuing the contract for tank cleaning, replace/rehab of large valves; protect aquifer and ground water quality; prepare decommissioned sites for sale; initiate automatic flush device program for dead ends.
Water Production 1850 Ground Water Operations 1853 Provide drinking water from wells and surface water repump facilities throughout the metropolitan area in compliance with the rules of the Texas Commission on Environmental Quality and Harris Galveston Coastal Subsidence District.	Maintain superior water rating; maintain ground to surface water ratio usage requirement for Area 2 of the Harris Galveston Coastal Subsidence District; maintain zero SDWA violations.

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Program Performance Measures	FY2003 Actual			FY2004 Estimate			FY2005 Budget		
	Program Activities	Budget FTEs	Program Costs \$	Program Activities	Budget FTEs	Program Costs \$	Program Activities	Budget FTEs	Program Costs \$
No. crossed trained emp.	23			115			100		
Facilities installed SCADA	12			12			12		
		46.2	4,393,717		47.5	6,012,745		50.0	5,734,541
Sewer Lines Cleaned (Feet)	1,778,748			1,700,000			1,900,000		
Sewer Lines Rehabilitated (Feet)	676,531			535,000			535,000		
		65.9	6,173,599		117.6	7,445,903		143.0	7,899,251
No. non-contract purchase orders	168			178			185		
No. contract purchase orders	140			162			165		
Purchase card transactions	4,953			5,200			5,300		
		44.0	4,480,259		52.5	5,685,249		57.0	5,987,725
Total lab water analysis	473,184			510,000			500,000		
SDWA Violations	0			0			0		
		30.1	2,562,879		35.1	3,006,805		38.0	3,421,049
Demolish abandoned fac.	1			7			7		
Exercise/repair larg valve	44			100			200		
Tank cleaning	50			50			50		
Cross connect investigatio	260			550			700		
Customer complaints	2,492			2,600			2,000		
		29.1	4,336,999		32.8	5,198,740		47.0	5,314,795
HGCSD compliance	100%			100%			100%		
SDWA violations	0			0			0		
Groundwater Production Citywide	40.68 BG			38.5 BG			25.55 BG		
		36.9	11,609,925		39.7	13,492,886		50.0	11,584,076

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Fund Name : Pub Wrks & Engr/Public Utilities
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Program Description	Program Objectives
<p>Water Production 1850 Ground Water Production Maintenance 1854</p> <p>Maintain water production ground water systems and facilities to assure reliable delivery of a quality product to customers and minimize energy and labor costs required to provide this utility service.</p>	<p>Minimize equipment outages through a systematic preventive maintenance program.</p>
<p>Water Production 1850 Surface Water Operations 1856</p> <p>Provide 24 hour continuous operations for the production of potable water; meet applicable state and federal regulations; operate sludge dewatering facility and the onsite land application facility.</p>	<p>Provide uninterrupted supply of surface water complying with all regulatory requirements; process and land apply all of the sludge generated in the treatment process; comply with IESWTR and Stage 1 of D/DBPR.</p>
<p>Water Production 1850 Surface Water Maintenance 1857</p> <p>Maintain surface water treatment systems and facilities to assure reliable plant operation.</p>	<p>Minimize equipment outages through a systematic preventative maintenance program.</p>
<p>Water Production 1850 Southeast Water Purification Plant 1858</p> <p>Provide 24 hour continuous operations for the production of potable water to be used by the City and other co-participants in the SEWPP Project. Meet all state and federal regulations; administer contracts with private contractors and oversee design and construction.</p>	<p>Maintain compliance with all regulatory requirements and contractual obligations. Comply with IESWTR and stage 1 of D/DBPR eff. 01/01/02. Oversee contract with new service provider.</p>
<p>Water Production 1850 Employee Services 1859</p> <p>Provide professional support and services to all Water Production employees; assist management in administration of the Superior Performance Program and special projects of interest to employees. Prepare, manage and monitor budget for the entire branch.</p>	<p>Provide and support all functions related to personnel, time and attendance, employee discipline, benefits, grievances and concerns, employee evaluation. Coordinate all aspects of Superior Performance Program. Prepare and manage budget of the Division.</p>
<p>Utility Maintenance 1860 Management and Support 1861</p> <p>Provide management, administration, training, long range plans, budget and safety support to the branch.</p>	<p>Provide management support services to include budgeting and purchasing, which will enable the maintenance programs to maximize productivity and customer satisfaction.</p>

FISCAL YEAR 2005 BUDGET

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Department Name : Public Works and Engineering									
Fund/Department No. : 701 / 20									
Program Performance Measures	FY2003 Actual			FY2004 Estimate			FY2005 Budget		
	Program Activities	Budget FTEs	Program Costs \$	Program Activities	Budget FTEs	Program Costs \$	Program Activities	Budget FTEs	Program Costs \$
No. of maint. work orders	6,512			6,000			6,000		
		67.3	5,735,619		69.5	6,214,650		71.0	6,021,110
Production of surface water (BGY) SDWA violations	66.48 BGY 0			75.02 BGY 0			78.48 BGY 0		
		35.3	8,823,669		39.1	9,997,200		37.0	11,512,752
No. of maint. work orders	4,157			4,000			4,700		
		28.3	2,624,608		27.1	3,197,026		28.0	3,040,170
Production of surface water (BGY) SCADA violations	26.2 BGY 0			25.4 BGY 0			31.0 BGY 0		
		3.0	6,787,249		3.0	8,221,647		4.0	8,299,720
Process payroll/personnel related documents accurately and timely	99%			100%			95%		
		3.7	172,981		3.0	140,150		3.0	141,012
Payroll/personnel support	39			38			38		
		41.3	9,576,453		38.0	8,018,690		37.6	3,454,043

FISCAL YEAR 2005 BUDGET

Department Program Summary

Fund Name : Pub Wrks & Engr/Public Utilities
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Program Description	Program Objectives
<p>Management and Support 1810 Fleet Maintenance 1862</p> <p>Provides vehicle and equipment repair and preventive maintenance in support of the Public Utilities Division with a fleet in excess of 2,500 vehicles and construction equipment.</p>	<p>Maintain Public Utilities Fleet; assist in updating, reducing and instituting improved maintenance procedures. Administer State Inspection and Vendor contracts. Implement the Mayor's Clean Air Program, coordinating with other Agencies.</p> <p>Complete repairs timely, efficiently and professionally. Support maintenance activities within 14 days after utility repairs on 90% of all work orders.</p> <p>Provide relief within 24 hours to 90% of reports of sewage in residences; clean sewer lines and remove blockages; perform rehabilitation and point repairs; conduct flow monitoring of collection system, using in-house and contract forces.</p> <p>Relocate water meters and service lines from customers' backyards to the front of properties; repair water mains in a timely manner.</p> <p>Manage point repair contracts according to specifications. Ensure valves in working and operable condition. Respond to citizen complaints in a timely manner.</p> <p>Maintain the facilities in accordance with the Building Services Department standards for maintaining facilities.</p>
<p>Utility Maintenance 1860 System Maintenance 1863</p> <p>Maintain approx. 7,500 miles of water mains in the distribution system and approx. 5,500 miles of sewer lines in the collection system. Includes inspection and cleaning in the preventive maintenance program. Receive service requests from 3-1-1, maintain fire hydrants.</p>	
<p>Utility Maintenance 1860 Technical Services 1867</p> <p>Respond to 90% of stoppages within 24 hours. Repair 12 feet or deeper sewer lines.</p>	
<p>Utility Maintenance 1860 Technical Services 1868</p> <p>Relocate water meters and household service lines in customers' back yard to street front. Repair 16 inch and larger water mains. Repair and maintain fire hydrants.</p>	
<p>Utility Maintenance 1860 Technical Analysis Maintenance 1869</p> <p>Manage Kingwood, Point Repair, and fire hydrant replacement contracts. Survey and locate valves throughout the City as requested by contractors and city forces. Manage the Customers Response Group and respond to all citizen requests.</p>	
<p>Utility Maintenance 1860 Building Services 1870</p> <p>Provide maintenance functions at 5 Utility Maintenance Branch facilities.</p>	

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Program Performance Measures	FY2003 Actual			FY2004 Estimate			FY2005 Budget			
	Program Activities	Budget FTEs	Program Costs \$	Program Activities	Budget FTEs	Program Costs \$	Program Activities	Budget FTEs	Program Costs \$	
Vehicle availability rate		94%			94%			94%		
Lube performed		9,500			9,500			9,500		
Inspection performed		2,550			2,550			2,550		
			62.6	6,123,066		68.0	6,230,840		73.0	6,625,114
Sewer repairs completed		3,635			3,110			3,470		
Number of water repairs completed		9,390			11,220			11,760		
			337.8	22,320,729		369.5	22,081,111		393.6	22,193,538
Large diameter Sewer Repairs completed		18			36			36		
Stoppeages cleared		37,405			29,042			34,000		
			130.1	10,027,500		73.0	6,053,000		83.2	7,364,823
Service transfers completed		439			500			500		
Larger diameter main repairs completed (16")		95			118			125		
Fire hydrant repairs compl		6,482			6,000			6,400		
			56.6	3,158,906		92.0	5,473,000		105.9	6,286,254
# of Service Request rcd.		82,014			84,996			98,000		
			0.0	128,091		28.0	1,496,200		35.2	5,315,782
Respond to 95% of routine work orders w/in 7days		N/A			388			388		
Respond to 100% emergency work orders w/in 24hrs.		N/A			20			20		
			0.0	0		0.0	773,032		5.0	971,207

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Fund Name : Pub Wrks & Engr/Public Utilities Department Name : Public Works and Engineering Fund/Department No. : 701 / 20		
Program Description	Program Objectives	
Inventory Support 1880 Inventory Support Division Keep general supply in different warehouses located throughout the City for use within the Public Works and Engineering Department. Supply automotive parts to mechanics in the maintenance section.	Keep general supplies and frequently used auto parts in stock at a level that utilizes available capital. Process 100% of commodity invoices within 10 days of receipt by division; provide periodic cash flow projections for the water/sewer operations; prepare monthly financial reports that are timely and error free. Conduct routine review of operations, administration, contracts and perform quarterly petty cash and change fund reviews; conduct emergency and special assignments. Install, configure, diagnose and maintain PCs, servers, LAN/WAN Advantage connectivity, routers and hubs; install, upgrade, maintain interfaces and provide support for hardware and software; develop and maintain the GEM2000 fleet info. system. Provide services and materials in a timely manner at low cost and in accordance with all policies, regulations and statutes; insure compliance of procurement standards, develop and manage contractual agreements; monitor and oversee department's PCard activity.	
Resource Management 1910 Financial Management 1911 Provide services such as accounting, vouchering, expenditure control, budgeting, report generation, revenue reporting, fiscal management for PWE.		
Resource Management 1910 Internal Auditing 1912 Evaluate effectiveness of operational and administrative controls; ensure compliance with policies, procedures, and contracts; recommend solutions for improvements.		
Resource Management 1910 INFORMATION TECHNOLOGY 1913 Provide PC, software, hardware and LAN/WAN services and support to various organizations within the department. Conduct systems and application training on GEM2000 and other systems as needed.		
Resource Management 1910 Materials Management 1914 Provide warehousing and procurement activities for the Department of Public Works and Engineering to support the need of all divisions. Manage existing contracts and provide assistance in development of new contractual agreements.		
Office of the Director 1940 Capital Projects Effectiveness Group 1915 Manage, coordinate and analyze the Capital Improvement Program. Provide CIP development support and tracking of the program implementation; provide support to the public and private plan review process.		
		Monitor the implementation of the Capital Improvement Program. Provide project status updates and activity indicator reports.

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	Program Activities	Budget FTEs	Program Costs \$	Program Activities	Budget FTEs	Program Costs \$	Program Activities	Budget FTEs	Program Costs \$
Obsolescence reduction	20%			20%			N/A		
Inventory available rate	90%			97%			95%		
Inventory turnover	1.05			1.05			1.50		
Auto parts Inv avail. rate	94%			93%			95%0		
Auto inven. turnover	1.258			1.083			1.300		
		0.0	2,202,817		0.0	2,215,600		0.0	2,203,000
Invoices confirmed for pay within 10 days.	100%			100%			100%		
Prepare financial reports timely and error free	100%			99%			100%		
		52.4	347,042,372		54.0	439,422,127		55.0	385,822,133
Review Op. Perf. functions	16			12			16		
Audit Petty cash/other rev	32			28			30		
Emerg/Special Assignments	7			12			20		
Monitor Construct Contract	10			6			10		
Monitor Serv/Supply Contra	81			91			105		
		4.9	323,258		19.0	1,084,683		16.0	1,014,017
PC service calls performed	1,952			1,980			1,985		
PC support provided	450			200			200		
Software lic. upgrades	35			35			35		
Customize fleet sys report	200			200			200		
Servers supported	0			60			70		
		9.8	723,256		7.0	497,382		7.0	628,884
POs processed	91			5,500			5,500		
Contracts managed	840			604			590		
PCard purchases >\$100	10,447			11,000			11,500		
Field PO's monitored	395			470			470		
Oversite of storerooms	27			26			24		
		87.7	4,595,772		107.0	5,500,523		107.0	5,432,423
Daily RCA status reports	235			240			240		
Construction contracts tracked	425			425			425		
CIP prepared	1			1			1		
CIP tracking	52			52			52		
		9.9	764,105		8.0	794,554		11.0	762,580

FISCAL YEAR 2005 BUDGET

Department Program Summary									
Fund Name : Pub Wrks & Engr/Public Utilities Department Name : Public Works and Engineering Fund/Department No. : 701 / 20									
Program Performance Measures	FY2003 Actual			FY2004 Estimate			FY2005 Budget		
	Program Activities	Budget FTEs	Program Costs \$	Program Activities	Budget FTEs	Program Costs \$	Program Activities	Budget FTEs	Program Costs \$
Programs administered	100%			100%			100%		
Oversight operations of the divisions	9			9			9		
CIP oversight	100%			100%			100%		
		4.4	373,275		5.0	631,927		4.0	379,785
Process hiring/promotion recommendations to HR Dept. within 2 days	0			99%			99%		
Process 110,000 paychecks with < 0.1% errors	0			99.90%			99.90%		
		31.2	1,501,464		27.0	1,935,751		27.0	1,813,564
Manage funds to operate the building	100%			100%			100%		
Bill tenants for operating costs	100%			100%			100%		
		0.0	2,852,322		0.0	2,874,821		0.0	3,069,871
Maintain Security System	99.99%			99.99%			99.99%		
Security Contr. Compliance	100%			100%			100%		
Security system sites	56			56			56		
Reduction in lost/stolen assets reported	50%			50%			50%		
		10.8	903,931		11.0	1,267,361		12.0	1,018,126
Perform APP safety audits	17 audits			15 audits			15 audits		
Survey (satisfied cust.)	153/mo.			153/mo.			153/mo.		
Safety train. hrs/employee	6.36 hrs.			6 hrs.			6 hrs.		
Overall cust. satisfaction	90%			95%			95%		
%POs completed by due date	NA			NA			90%		
		24.4	3,306,251		23.8	5,564,529		27.9	5,745,638
Production aborts <.5%	.20%			.20%			.20%		
System availability (downtime <.1%)	99.90%			99.90%			99.90%		
		33.6	4,783,765		34.9	2,864,050		33.8	3,037,749

FISCAL YEAR 2005 BUDGET

Department Program Summary

Fund Name : Pub Wrks & Engr/Public Utilities
Department Name : Public Works and Engineering
Fund/Department No. : 701 / 20

Program Description	Program Objectives
<p>Customer Service 1920 Field Services 1923</p> <p>Restore services; perform inspections and investigations. Locate buried meters and terminates service, repairs leaks prebillilling verication; route maint.; read all meters monthly, verify reads; check illegal use; update account records.</p>	<p>Perform new service connections and investigate billing errors on the same day of customer requests; handle emergency turn ons within two hours; repair meters; provide route maint.; investigate and correct meter status; reduce "can't read" accounts.</p> <p>See org 1923.</p> <p>Ensure that all daily, monthly and yearly financial reports are prepared accurately and on a timely basis; process all vouchers within 5 business days, and all billing adjustments to ensure proper credit; research and process all returned checks within a week.</p> <p>Reduce delinquency in the water and sewer accounts receivables; maintain collection rate at 99% (collection/bill revenue equals collection rate).</p> <p>Provide prompt, courteous, and convenient customer service.</p> <p>To increase revenues and decrease unaccounted for water by quickly repairing damaged meters, decrease large meters calibration time; insure water and sewer services are billed according to City's specifications.</p>
<p>Customer Service 1920 Meter Reading 1924</p> <p>This org has been moved to 1923.</p>	
<p>Customer Service 1920 Customer Accounting 1925</p> <p>Prepare daily, monthly and yearly financial reports. Process vouchers accurately, so that customers receive their credit. Review and process all customer requested billing adjustments. Research and process all returned checks.</p>	
<p>Customer Service 1920 Credits and Collections 1926</p> <p>Contact delinquent customers for payment of past due bills. Terminate water service if collection efforts are unsuccessful. Assess and collect deposits.</p>	
<p>Customer Service 1920 Customer Assistance 1927</p> <p>Provide quality and convenient customer service. Assist customers by way of Call Center, walk-ins and administrative hearings. Provide prompt and complete one stop service to resolve customer complaints and billing problems immediately.</p>	
<p>Customer Service 1920 Meter Shop 1928</p> <p>Replace mtrs and tests, calibrates and repairs mtrs. Repair and/or replace broken service lines and cut off. Maintain warehouse of parts; responsible for setting up, inspecting and approving taps and meter installations and unmetered firelines and sewer connections.</p>	

FISCAL YEAR 2005 BUDGET

Department Program Summary										
Fund Name : Pub Wrks & Engr/Public Utilities Department Name : Public Works and Engineering Fund/Department No. : 701 /20										
Program Performance Measures	FY2003 Actual			FY2004 Estimate			FY2005 Budget			
	Program Activities	Budget FTEs	Program Costs \$	Program Activities	Budget FTEs	Program Costs \$	Program Activities	Budget FTEs	Program Costs \$	
Same day service reconnect		99%			99%			99%		
Emer. turn ons < 2.5 hrs		75%			90%			90%		
Same day investigation		19%			97%			97%		
Same day preaudit recheck		86%			97%			97%		
Meters located and read		97%			97%			97%		
			61.8	2,929,354		65.0	3,171,943		114.4	4,987,330
NA										
			56.7	1,919,651		33.5	1,729,025		0.0	0
Customer refunds completed within 5 work days		97%			98%			98%		
			27.2	1,222,209		28.0	1,483,357		32.8	1,516,705
Record monthly percentage of dollars collected to dollars billed		99%			99%			99%		
			18.6	846,263		20.5	1,025,366		18.9	942,351
Percent of customer calls answered w/in 5 min (Eng)		NA			NA			65%		
Walk-ins avg wait time		3 mins.			3.17 mins.			7 mins.		
Customer request answered within 5 work days		40%			31%			70%		
			52.8	2,374,820		59.7	2,812,500		72.1	3,219,333
Inspection appointments		99.3%			99.8%			99.8%		
Automate 60,000 mtrs		388 mont			70,000			NA		
Repair/replace on 3" and larger meters/mo.		155			99			99		
			90.6	4,995,412		83.0	5,281,169		95.5	5,558,127

Department Program Summary	
Fund Name : Pub Wrks & Engr/Public Utilities Department Name : Public Works and Engineering Fund/Department No. : 701 / 20	
Program Description	Program Objectives
<p>Customer Service 1920 Cashiers 1930</p> <p>Process and balance water payments through the cashiering system and in-house remittance processing system. Research missing or misapplied payments. Create reports of revenue sources and deposits. Balance bank deposits and report revenue to the Controller's Office.</p>	<p>Ensure that all customers receive quality customer service and payments are credited correctly and efficiently; research and process payments in a timely manner; continue to meet all deadlines for financial reporting.</p>

FISCAL YEAR 2005 BUDGET

Department Program Summary										
Fund Name : Pub Wrks & Engr/Public Utilities										
Department Name : Public Works and Engineering										
Fund/Department No. : 701 / 20										
Program Performance Measures	FY2003 Actual			FY2004 Estimate			FY2005 Budget			
	Program Activities	Budget FTEs	Program Costs \$	Program Activities	Budget FTEs	Program Costs \$	Program Activities	Budget FTEs	Program Costs \$	
Initial deposit accuracy		99.9%			99.9%			100.0%		
Deposit available within one day		99.9%			99.9%			99.9%		
			12.5	931,876		12.4	992,205		14.0	1,045,016
Total		<u>2,034.9</u>	<u>555,591,950</u>		<u>2,221.2</u>	<u>670,830,006</u>		<u>2,434.2</u>	<u>629,776,933</u>	

FISCAL YEAR 2005 BUDGET

Fund Name : Pub Wrks & Engr/Public Utilities
 Department Name : Public Works and Engineering
 Fund / Department No. : 701 / 20

NO. of POSITIONS	JOB DESCRIPTION	JOB CLASS CODE	PAY GRADE
6	ACCOUNT CLERK	3411	10
3	ACCOUNTANT	3421	14
4	ACCOUNTANT ASSOCIATE	3420	14
2	ACCOUNTANT SUPERVISOR	3426	21
8	ADMINISTRATION MANAGER	3029	26
28	ADMINISTRATIVE AIDE	3011	10
49	ADMINISTRATIVE ASSISTANT	3022	17
41	ADMINISTRATIVE ASSOCIATE	3021	13
12	ADMINISTRATIVE COORDINATOR	3026	24
17	ADMINISTRATIVE SPECIALIST	3025	20
1	ADMINISTRATIVE SPECIALIST(EXE LEV)	3028	20
20	ADMINISTRATIVE SUPERVISOR	3035	22
1	ASSISTANT CHIEF INSPECTOR	7965	25
1	ASSISTANT CITY ATTORNEY I	6031	21
4	ASSISTANT CUSTOMER SERVICE MANAGER	8870	26
9	ASSISTANT DIRECTOR(EXE LEV)	3062	32
5	ASSISTANT DIRECTOR-PUBLIC WORKS(EXE LEV)	8042	34
2	ASSISTANT ELECTRICAL SUPERVISOR	5236	22
3	ASSISTANT INDUSTRIAL MECHANIC	5281	11
1	ASSISTANT LABORATORY CHIEF	7615	28
1	ASSISTANT OPERATIONS MANAGER	4394	22
8	ASSISTANT P. W. MAINTENANCE MANAGER	8033	26
12	ASSISTANT P. W. OPERATIONS MANAGER	8023	26
3	ASSISTANT SHOP MANAGER	5781	20
1	ASSISTANT SUPERINTENDENT	5762	20
1	AUDITOR SUPERVISOR	3515	25
10	BUYER	3631	16
2	CAR ATTENDANT LEADER	6512	10
1	CAR ATTENDANT SUPERVISOR	6515	13
3	CARPENTER	5203	14
1	CARPENTER LEADER	5206	19
5	CHEMIST I	7661	14
16	CHEMIST II	7662	17
7	CHEMIST III	7663	21
4	CHEMIST IV	7664	23
7	CHIEF ENGINEER	7786	31
3	CLERK	4812	5
1	CLERK TYPIST	4911	6
2	COMMUNICATIONS TECHNICIAN	4481	15
1	COMMUNICATIONS TECHNICIAN SUPERVISOR	4486	23
1	COMMUNITY INVOLVEMENT COORDINATOR	8232	22
2	COMMUNITY LIAISON	6412	18
4	COMPUTER OPERATOR	4360	10
1	CONTRACT ADMINISTRATOR	3871	22
1	CONTRACT COMPLIANCE OFFICER I	3861	15
6	CONTRACT COMPLIANCE OFFICER II	3862	18
5	CONTRACT COMPLIANCE OFFICER III	3863	22
3	CUSTOMER SERVICE CASHIER	4877	12
3	CUSTOMER SERVICE MANAGER	8871	29
64	CUSTOMER SERVICE REPRESENTATIVE I	8862	13
26	CUSTOMER SERVICE REPRESENTATIVE II	8863	15
34	CUSTOMER SERVICE REPRESENTATIVE III	8866	16

FISCAL YEAR 2005 BUDGET

Fund Name : Pub Wrks & Engr/Public Utilities
 Department Name : Public Works and Engineering
 Fund / Department No. : 701 / 20

NO. of POSITIONS	JOB DESCRIPTION	JOB CLASS CODE	PAY GRADE
6	CUSTOMER SERVICE SECTION CHIEF	8868	22
12	CUSTOMER SERVICE SUPERVISOR	8867	18
1	DATA ENTRY OPERATOR	4311	8
19	DEPUTY ASSISTANT DIRECTOR(EXE LEV)	3063	30
3	DEPUTY DIRECTOR-PUBLIC WORKS(EXE LEV)	5750	36
2	DISPATCHER	5031	8
18	DIVISION MANAGER	3030	29
2	ELECTRICAL ESTIMATOR	5235	23
5	ELECTRICAL SUPERINTENDENT	5238	26
31	ELECTRICIAN	5232	18
12	ENGINEER	7784	25
2	ENVIRONMENTAL INVESTIGATOR I	7811	14
10	ENVIRONMENTAL INVESTIGATOR II	7812	16
6	ENVIRONMENTAL INVESTIGATOR III	7813	20
4	ENVIRONMENTAL INVESTIGATOR IV	7814	23
1	EQUIPMENT OPERATOR III	5313	13
4	EXECUTIVE SECRETARY	4922	15
1	EXECUTIVE STAFF ANALYST(EXE LEV)	3046	30
85	FIELD SUPERVISOR	5147	17
1	FINANCIAL ANALYST III	3563	21
2	FINANCIAL ANALYST IV	3564	25
1	FIXED ASSET SPECIALIST	3623	22
4	GENERAL SUPERINTENDENT	5761	21
8	GIS TECHNICIAN	4431	2
4	GRADUATE ENGINEER I	7781	14
4	GRADUATE ENGINEER II	7782	17
12	GRADUATE ENGINEER III	7783	22
1	GRAPHIC DESIGNER	8724	17
2	HUMAN RESOURCES ASSISTANT	4014	13
2	HUMAN RESOURCES MANAGER	4026	27
2	HUMAN RESOURCES SUPERVISOR	4027	24
2	HUMAN RESOURCES TECHNICIAN	4017	12
2	INDUSTRIAL MECHANIC	5282	17
2	INFORMATION SYSTEMS ADMINISTRATOR(EXE LEV)	4471	30
21	INSPECTOR	7962	18
20	INVENTORY MANAGEMENT CLERK	3615	9
14	INVENTORY MANAGEMENT SUPERVISOR	3618	17
2	IRM MANAGER	4662	29
1	IRON WORKER	5283	13
4	LABORATORY SUPERVISOR	7613	24
4	LABORER	5133	4
2	LAN SPECIALIST	4387	26
2	LEGAL ASSISTANT I	6021	12
2	LEGAL WORD PROCESSOR	4936	11
1	MACHINIST	5285	14
4	MAINTENANCE MECHANIC I	5271	8
6	MAINTENANCE MECHANIC II	5272	12
21	MAINTENANCE MECHANIC III	5273	14
3	MAINTENANCE SUPERVISOR	5771	16
2	MANAGEMENT ANALYST II	3083	16
3	MANAGEMENT ANALYST III	3084	20
16	MANAGEMENT ANALYST IV	3085	24
6	MECHANIC I	5462	11

FISCAL YEAR 2005 BUDGET

Fund Name : Pub Wrks & Engr/Public Utilities
 Department Name : Public Works and Engineering
 Fund / Department No. : 701 / 20

NO. of POSITIONS	JOB DESCRIPTION	JOB CLASS CODE	PAY GRADE
12	MECHANIC II	5463	15
26	MECHANIC III	5464	19
19	METER READER	5246	7
5	OFFICE SERVICE MANAGER	5022	23
18	OFFICE SUPERVISOR	5021	16
1	OPERATIONS MANAGER	4395	27
4	OPERATIONS SUPERVISOR	4391	18
6	PAINTER	5222	11
1	PAINTER AIDE	5221	4
1	PAINTER LEADER	5226	15
2	PAYROLL CLERK	3711	9
2	PAYROLL SUPERVISOR	3714	17
1	PBX ATTENDANT	4822	8
10	PLAN ANALYST	7982	14
2	PLAN ANALYST SUPERVISOR	7986	22
45	PLANT OPERATOR	5612	11
29	PLANT OPERATOR SUPERVISOR	5616	19
51	PLANT OPERATOR TRAINEE	5611	6
1	PLUMBER LEADER	5245	18
1	PROCUREMENT SPECIALIST	3633	24
1	PROGRAMMER ANALYST I	4521	15
4	PROGRAMMER ANALYST II	4522	18
6	PROGRAMMER ANALYST III	4523	21
8	PROGRAMMER ANALYST IV	4524	24
11	PROJECT MANAGER	8011	24
1	PROJECT TECHNICIAN I	7761	8
2	PROJECT TECHNICIAN II	7762	13
8	PROJECT TECHNICIAN III	7763	17
3	PROJECT TECHNICIAN IV	7764	20
1	PUBLIC WORKS DIRECTOR	8002	39
9	PUBLIC WORKS MAINTENANCE MANAGER	8034	29
26	PUBLIC WORKS MAINTENANCE SECTION CHIEF	8032	22
14	PUBLIC WORKS OPERATIONS SECTION CHIEF	8022	22
1	PURCHASING SUPERVISOR	3634	27
2	RECEPTIONIST	4821	7
1	REGULATORY COMPLIANCE COORDINATOR	3075	17
3	SAFETY COORDINATOR	4162	15
1	SAFETY OFFICER	4173	21
12	SAFETY REPRESENTATIVE	4172	19
4	SAFETY SUPERVISOR	4176	24
1	SEMI-SKILLED LABORER	5134	6
10	SENIOR ACCOUNT CLERK	3412	13
3	SENIOR ACCOUNTANT	3422	18
3	SENIOR ASSISTANT CITY ATTORNEY III	6043	34
5	SENIOR AUDITOR	3514	21
6	SENIOR BUYER	3632	22
5	SENIOR CLERK	4813	8
2	SENIOR COMMUNICATIONS SPECIALIST	8712	20
2	SENIOR COMMUNICATIONS TECHNICIAN	4482	19
10	SENIOR COMPUTER OPERATOR	4362	14
2	SENIOR CONTRACT ADMINISTRATOR	3872	27
10	SENIOR CUSTOMER SERVICE CLERK	8852	12
6	SENIOR DATA CONTROL CLERK	4322	12

FISCAL YEAR 2005 BUDGET

Fund Name : Pub Wrks & Engr/Public Utilities
 Department Name : Public Works and Engineering
 Fund / Department No. : 701 / 20

NO. of POSITIONS	JOB DESCRIPTION	JOB CLASS CODE	PAY GRADE
4	SENIOR DATA ENTRY OPERATOR	4312	12
21	SENIOR DISPATCHER	5032	12
16	SENIOR ENGINEER	7785	29
7	SENIOR GIS TECHNICIAN	4432	17
5	SENIOR HUMAN RESOURCES SPECIALIST	4023	21
5	SENIOR INSPECTOR	7964	22
2	SENIOR INSTRUMENT TECHNICIAN	5423	14
1	SENIOR LEGAL ASSISTANT	6024	18
1	SENIOR MICROCOMPUTER ANALYST	4672	23
5	SENIOR PAYROLL CLERK	3712	13
2	SENIOR PLAN ANALYST	7983	18
67	SENIOR PLANT OPERATOR	5613	15
2	SENIOR PROJECT MANAGER	8012	27
1	SENIOR PUBLIC LOSS INVESTIGATOR	6672	24
16	SENIOR SLUDGE PROCESSOR	5642	15
3	SENIOR STAFF ANALYST	3042	28
2	SENIOR TELECOMMUNICATIONS SPECIALIST	4422	19
6	SENIOR TRAINER	4213	21
52	SENIOR UTILITY MECHANIC	5145	16
4	SHOP MANAGER	5782	23
2	SLUDGE PROCESSOR	5641	11
1	SPECIFICATION ANALYST	3673	27
45	SR INVENTORY MANAGEMENT CLERK	3616	12
2	STAFF ANALYST	3041	26
4	STUDENT INTERN I	4810	2
10	STUDENT INTERN II	3095	10
8	SUPERINTENDENT	5763	24
2	SYSTEMS ACCOUNTANT II	3432	23
1	SYSTEMS ACCOUNTANT III	3433	27
3	SYSTEMS ACCOUNTANT IV	3434	29
14	SYSTEMS CONSULTANT	4565	26
2	SYSTEMS SUPPORT ANALYST I	4561	16
3	SYSTEMS SUPPORT ANALYST II	4562	19
2	SYSTEMS SUPPORT ANALYST III	4563	22
4	SYSTEMS SUPPORT ANALYST IV	4564	25
11	TECHNICAL HARDWARE ANALYST I	4411	17
31	TECHNICAL HARDWARE ANALYST II	4412	21
10	TECHNICAL HARDWARE ANALYST III	4413	23
1	TRAINER	4211	17
2	TRAINING ADMINISTRATOR	4222	24
42	UTILITY MECHANIC	5146	12
122	UTILITY WORKER I	5141	4
236	UTILITY WORKER II	5142	8
193	UTILITY WORKER III	5143	12
138	UTILITY WORKER IV	5144	15
101	WATER SERVICE INSPECTOR I	5631	11
26	WATER SERVICE INSPECTOR II	5632	15
19	WATER SERVICE INSPECTOR III	5633	17
2	WORD PROCESSOR	4931	10

FISCAL YEAR 2005 BUDGET

Fund Name : Pub Wrks & Engr/Public Utilities
Department Name : Public Works and Engineering
Fund / Department No. : 701 / 20

<u>NO. of POSITIONS</u>	<u>JOB DESCRIPTION</u>	<u>JOB CLASS CODE</u>	<u>PAY GRADE</u>
2,542.0	Total Positions		
107.8	Less adjustment for Vacancies and Part-Time Employees		
<u>2,434.2</u>	Full-Time Equivalents		

FISCAL YEAR 2005 BUDGET

Department Revenue Summary						
Fund Name : Pub Wrks & Engr/Public Utilities						
Department Name : Public Works and Engineering						
Fund/Department No. : 701 / 20						
Source	Description	Program Org	Program Name	FY2004 Budget	FY2004 Estimate	FY2005 Budget
7210	Defensive Driving Fees	1817	Safety	5,500	34,000	25,000
7386	Intfd Employee Training MatrIs	1818	Professional Development	137,500	1,000	1,000
7680	Training Services	1818	Professional Development	8,400	20,300	40,500
6438	Storm Water Qual Mgmt Permit	1821	Technical Support	20,000	30,000	30,000
6650	Development Permits	1821	Technical Support	190,000	190,000	190,000
7596	Utility District Appl Review	1821	Technical Support	38,000	38,000	38,000
7640	City Maps & Related Items	1822	Graphic Engineering	5,500	5,500	5,500
7316	Intfd Communicatn Equip Repair	1823	Information Systems	291,000	290,000	290,000
7334	Intfd Utility Services	1841	Management and Quality Control	3,000	100	0
7910	Disposal Fees	1841	Management and Quality Control	12,000	12,000	12,000
7915	Fertilizer Sales	1841	Management and Quality Control	30,000	35,000	35,000
6440	Indus Waste Discharge Permits	1845	Collection System Operations	10,000	10,000	10,000
8515	Sale Of Obsolete City Vehicles	1861	Management and Support	200,000	300,000	300,000
7333	Intfd Fleet Maintenance	1862	Fleet Maintenance	15,000	5,000	5,000
7378	Intfd Vehicle Fuel	1880	Inventory Support Division	1,500,000	1,500,000	1,500,000
7380	Intfd Vehicle Repair	1880	Inventory Support Division	30,000	40,000	40,000
7938	Contract Rev From Water Auth	1911	Financial Management	0	60,028,000	0
7955	Aband/Rerouting Of Srvc Lines	1911	Financial Management	80,000	80,000	80,000
8025	Facility Rental Fees	1911	Financial Management	5,549,000	5,585,800	5,585,800
8300	Interest On Pooled Investments	1911	Financial Management	14,653,000	14,653,000	5,161,300
8500	Sale Of Scrap Metal	1911	Financial Management	23,000	23,000	23,000
8525	Sale Of Merchandise	1911	Financial Management	0	7,186	5,000
8535	Sale Of Land	1911	Financial Management	1,161,400	100,000	100,000
8800	Judgments & Claims	1911	Financial Management	0	121,859	0
8825	Recoveries & Refunds	1911	Financial Management	140,000	200,000	200,000
8828	Recover damage-infrastructure	1911	Financial Management	17,000	60,000	60,000
8830	Prior Year Expend Recovery	1911	Financial Management	2,000	(10,944)	0
8850	Adj To Allowances	1911	Financial Management	0	140	100
8855	Miscellaneous Revenue	1911	Financial Management	25,000	40,000	40,000
9410	Contributions From Others	1911	Financial Management	12,319,000	0	0
9999	Provision for Bad Debt	1911	Financial Management	(1,000,000)	0	0
7410	Indirect Cost Rec-Wtr & Swr Fd	1925	Customer Accounting	18,000	18,000	18,000
7624	Engineering Inspection Fees	1925	Customer Accounting	360,000	360,000	360,000
7645	Miscellaneous Copies Fees	1925	Customer Accounting	3,000	8,500	8,500
7900	Sewer Service Revenue	1925	Customer Accounting	272,618,000	265,618,000	299,252,779
7905	Sewer Service Penalties	1925	Customer Accounting	1,969,500	1,969,500	1,969,500
7920	Retail Water Sales	1925	Customer Accounting	229,428,000	226,628,000	257,536,772
7925	Bulk Water Sales - Treated	1925	Customer Accounting	12,566,000	12,566,000	13,194,300
7930	Bulk Water Sales - Untreated	1925	Customer Accounting	33,063,000	32,063,000	40,337,150
7935	Water Service Penalties	1925	Customer Accounting	1,771,600	1,771,600	1,771,600
7945	Delinquent Reconnection Fees	1925	Customer Accounting	190,000	190,000	190,000
7960	Meter Installations Fees	1925	Customer Accounting	400,000	400,000	400,000
7965	Tap Installations Fees	1925	Customer Accounting	1,000	0	0
7970	Fire Sprinkler Fees	1925	Customer Accounting	1,218,000	2,800,000	2,800,000
7975	Meter Testing Fees	1925	Customer Accounting	300	300	300
7980	Water Meter Rental Fees	1925	Customer Accounting	53,000	53,000	53,000
7985	Transient Meter Relocation Fee	1925	Customer Accounting	13,000	13,000	13,000
7990	Collection Fees	1925	Customer Accounting	100	0	0
7993	New Customer Fees	1925	Customer Accounting	200,000	200,000	200,000
7997	Account Record Fees	1925	Customer Accounting	2,000	2,000	2,000
8210	Release Of Liens	1925	Customer Accounting	400	400	400
8230	Returned Check Charges	1925	Customer Accounting	70,000	70,000	70,000
Total Public Works and Engineering				589,410,200	628,130,241	631,954,501

FISCAL YEAR 2005 BUDGET

Fund Name : Pub Wrks & Engr/Public Utilities
Department Name : Public Works and Engineering
Fund/Department No. : 701 / 20

ACCT	DESCRIPTION	FY2003 Actual	FY2004 Budget	FY2004 Estimate	FY2005 Budget
1100	Salary-Base Pay-Civilian	66,021,711	74,290,935	69,240,822	74,097,733
1105	Salary-Part Time-Civilian	29,097	32,540	38,097	118,972
1110	Premium Pay-Civilian	535,413	580,918	624,293	747,900
1113	Bilingual Pay-Civilian	56,326	50,295	55,658	35,320
1120	Overtime-Civilian	9,802,067	5,719,361	9,861,539	5,921,594
1130	Termination Pay-Civilian	2,326,627	1,581,558	4,797,958	2,277,441
1135	Pension-Civilian	12,630,478	7,429,068	9,367,363	8,843,554
1140	Social Security-Civilian	5,909,097	6,110,279	6,425,316	6,114,805
1145	Health/Life Ins Active Civilian	9,490,443	13,941,325	11,608,059	14,874,512
1146	Health/Life Ins Retiree Civilian	3,649,995	3,668,929	4,283,321	4,264,610
1155	Vehicle Allowance-Civilian	4,945	5,200	4,000	6,100
1160	Trainees for Classified Srvc	528	0	0	0
1405	Workers Compensation-Civilian	1,447,811	2,760,721	2,292,410	2,725,115
1415	Unemployment Claims	63,451	49,290	87,635	66,280
1420	Long Term Disability	160,944	139,455	129,224	146,026
1981	Compensation Contingency	0	0	0	2,000,619
Total Personnel Services		112,128,933	116,359,875	118,815,695	122,240,581
2130	Chem, Gases & Spec Fluids	8,854,815	9,572,600	9,381,925	10,015,700
2135	Cleaning and Sanitary Supplies	114,556	114,200	94,875	91,800
2200	Construction Materials	1,518,150	1,314,500	1,610,700	1,518,700
2205	Electrical Hardware & Parts	556,058	591,400	501,300	507,000
2210	Mechanical Hardware & Parts	386,898	434,900	406,900	513,300
2211	Meters, Hydrants & Plumb Supplies	1,268,613	1,504,250	1,461,450	1,268,850
2300	Audio-Visual Supplies	41,216	37,100	28,900	30,700
2305	Computer Supplies	505,064	294,500	313,100	715,900
2306	Paper & Printing Supplies	271,070	232,098	239,100	277,694
2315	Publications & Printed Materials	57,475	59,985	87,485	100,785
2323	Postage	1,440,563	1,706,265	1,670,300	1,717,600
2325	Miscellaneous Office Supplies	530,904	550,200	580,900	553,020
2400	General Laboratory Supplies	122,216	153,400	219,500	118,300
2405	Drugs & Medical Chemicals	910	2,100	2,100	100
2412	Medical & Surgical Supplies	11,483	7,100	13,570	14,200
2415	Small Tech & Scientific Equip	660,669	1,114,500	1,095,620	1,093,400
2600	Fuel	3,274,036	2,915,800	3,372,379	3,379,000
2605	Vehicle Repair & Maint Suppl	825,716	1,007,200	1,112,941	1,122,650
2701	Clothing	296,338	398,300	442,525	428,835
2702	Food Supplies	7,511	9,500	4,600	5,100
2708	Landscapeing & Garden Supplies	266	0	0	93,500
2709	Small Tools & Minor Equipment	828,462	903,400	878,600	867,000
2738	Miscellaneous Parts & Supplies	1,839,189	1,584,600	1,919,114	1,573,500
Total Supplies		23,412,178	24,507,898	25,437,884	26,006,634
3100	Janitorial Services	695,521	667,300	694,000	691,800
3105	Security Services	688,542	851,159	761,830	786,871
3107	Temporary Personnel Services	1,259,855	882,000	626,000	502,500
3205	Insurance Fees	3,831,177	4,800,500	3,250,000	3,874,797
3300	Accounting & Auditing Services	96,296	100,000	70,000	85,000
3305	Advertising Services	28,681	174,900	124,800	121,300

FISCAL YEAR 2005 BUDGET

Fund Name : Pub Wrks & Engr/Public Utilities
 Department Name : Public Works and Engineering
 Fund/Department No. : 701 / 20

ACCT	DESCRIPTION	FY2003 Actual	FY2004 Budget	FY2004 Estimate	FY2005 Budget
3315	Engineering Service	6,848,859	9,225,000	8,457,600	8,549,100
3321	Computer Info/Contracting Svc	463,332	596,300	556,500	502,300
3323	Information Resource Services	(174)	1,200	1,200	1,200
3325	Medical, Dental & Lab Services	58,823	46,900	70,925	63,500
3330	Legal Services	46,427	127,600	77,800	77,800
3335	Management Consulting Services	378,594	592,500	460,500	406,500
3344	Photographic Services	0	200	0	0
3345	Miscellaneous Support Services	3,081,102	2,879,850	2,844,100	1,695,200
3402	Parking Space Rental	169,913	117,300	122,300	103,852
3404	Metro Commuter Passes	40,725	35,800	42,477	42,431
3405	Vehicle/Equipment Rental/Lease	74,588	56,500	131,800	107,200
3409	Office Equipment Rental	298,859	310,900	317,439	322,100
3420	Other Rental	328,071	363,700	294,200	319,500
3500	Electricity	27,501,408	33,814,820	31,957,191	41,143,812
3505	Natural Gas	5,789,470	5,104,000	6,007,000	6,025,300
3510	Telephone	2,177,320	2,184,700	1,983,125	2,051,500
3515	Communication Lines	984,461	992,402	905,800	936,300
3525	Refuse Disposal	2,891,828	3,558,100	3,701,400	3,697,100
3530	Water	0	0	0	250,000
3539	Sewer	0	0	0	250,000
3600	Building Maintenance Services	3,011,871	3,094,100	3,467,700	3,496,700
3605	Land and Grounds Maintenance	1,006,781	1,787,000	1,824,500	1,765,700
3610	Infrastructure Maintenance Svc	5,776,781	4,800,000	4,940,219	4,800,000
3615	Computer Eq/Software Maint Svc	1,926,059	2,352,810	2,356,412	2,659,257
3616	Communications Equip Services	88,323	93,000	94,700	81,800
3620	Enterprise Applications	0	0	164,400	224,000
3625	Office Equipment Services	51,700	100,600	96,500	97,230
3626	Vehicle & Motor Equip Services	2,379,573	1,693,300	2,245,850	2,222,100
3635	Other Equipment Services	5,262,404	4,328,000	4,862,900	4,670,800
3706	IntFd Environmental Inspection	214,815	250,000	250,000	350,000
3725	IntFd Electrical Maintenance	5,199	5,400	2,300	6,300
3730	INTFD Payroll Services	0	0	368,472	382,800
3768	Other Interfund Services	3,584,701	3,663,500	3,652,500	3,324,762
3775	Intfnd IT Network Services	0	770,256	909,775	139,519
3794	Print Shop Services	76,971	45,700	55,600	56,700
3798	Indirect Cost Recovery Payment	6,877,066	4,695,574	4,695,574	1,236,282
3799	Mail/Delivery Services	8,518	13,200	9,200	11,200
3805	Printing & Reproduction Srvcs	65,813	106,900	94,500	98,900
3810	Demolition Services	213,645	200,000	200,000	200,000
3811	Construction Site Work Services	95,625	100,000	100,000	150,000
3812	Structural Construction Work Services	0	0	0	5,000
3813	Other Construction Work Services	88,983	200,000	100,000	202,000
3815	Sewer Authority Contracts	488,872	431,800	404,500	654,500
3820	Water Authority Contracts	12,318,090	15,085,000	15,568,000	17,191,100
3821	Water Authority Cont-Debt Serv	30,934,332	32,700,828	31,512,000	32,316,600
3822	CWA - Maintenance & Operations	919,649	995,000	2,436,100	1,785,200
3823	Contracts/Sponsorships	1,648,017	2,330,000	2,101,600	2,077,000
3827	HAWC-Maintenance & Operations	0	2,100,000	500,000	13,452,057

FISCAL YEAR 2005 BUDGET

Fund Name : Pub Wrks & Engr/Public Utilities
 Department Name : Public Works and Engineering
 Fund/Department No. : 701 / 20

ACCT	DESCRIPTION	FY2003 Actual	FY2004 Budget	FY2004 Estimate	FY2005 Budget
3828	HWAC - Debt Service	0	2,237,000	2,237,000	4,608,180
3830	State/Federal Inspection Fees	1,224,663	1,296,000	1,296,000	1,296,000
3832	Arbitrage Expenses	17,690	0	0	0
3840	Assessments-Other Govts	912,447	915,000	915,575	581,000
3855	Document Recording/Filing Fees	564	700	700	700
3860	Billing & Collection Services	414,750	365,000	385,000	365,000
3875	Claims and Judgements	800,828	500,000	450,000	500,000
3890	Cashier Shortages	220	500	500	500
3895	Misc Other Services & Charges	1,197,401	1,002,600	1,294,200	1,324,400
3897	Tuition Reimbursement	0	2,000	500	2,000
3900	Education & Training	306,791	459,400	412,700	554,900
3905	Membership & Professional Fees	406,538	411,600	386,050	436,150
3910	Travel-Training Related	51,031	121,400	69,500	110,600
3950	Travel-Non-training Related	11,577	52,300	42,449	51,800
3960	Motor Pool Charges	66	400	400	400
3970	Freight Charges	421	2,200	11,340	11,400
Total Other Services and Charges		140,122,453	156,791,699	153,973,203	176,107,500
5631	Transfers to General Fund	0	0	4,100,000	0
5706	System Debt Service	205,678,839	218,343,000	238,972,900	65,703,005
5715	Renewal & Replacement	0	26,698,280	10,142,126	0
5716	System Any Lawful Purpose Transfer	35,462,000	0	0	0
5718	Transfer To Combined Util Sys Op Fur	0	0	74,531,145	239,719,213
5721	Discretionary Debt	23,811,074	30,021,053	30,021,053	0
5725	Equipment Acquisition	14,976,473	16,688,395	14,836,000	0
Total Debt Service and Other Uses		279,928,386	291,750,728	372,603,224	305,422,218
Grand Total Expenditures		555,591,950	589,410,200	670,830,006	629,776,933