

**Original Request  
Requires a 29.1% Revenue Increase**

**Revenue  
Increase**

1	Capital Contingency	600,000	
2	Authority-wide Asset - Work Management System Phase IV	149,700	0.53%
3	Business Network Security Enhancements	37,000	0.13%
	<b>Information Systems</b>	<b>\$ 186,700</b>	
4	Access Management- Operations Access Control	20,000	0.07%
5	Access Management- Perdue Access Control	16,000	0.06%
6	Website External Re-Design	45,000	0.16%
	<b>Administrative Services</b>	<b>\$ 81,000</b>	
7	Purchase of Replacement Meters	172,500	
	<b>Customer Service</b>	<b>\$ 172,500</b>	
8	Air & Water Quality Monitoring SR 125	446,400	
9	Replacement Reverse Osmosis Membranes for the Reynolds Desalination Facility	517,600	
10	Replace URDS Pond Outlet Gates at Alacena and Hansen's Ponds	30,000	0.11%
11	Replace R.A. Perdue's Water Treatment Plant air compressor piping and controls	13,500	0.05%
12	Add Additional 1000 Gallon Propane Storage at Reynolds Desalination Plant	2,000	0.01%
13	Purchase Spare Parts Storage Cabinets at Water Quality Remote Sites	2,500	0.01%
	<b>Water Quality</b>	<b>\$ 1,012,000</b>	
	<u>Trench Paving for Pipeline Replacements - Distribution</u>		
14	Easement, Vista to Adrienne Dr., C.V.	49,600	0.18%
15	Tidelands Ave., 200 feet NO W. 19th St. to 123' S, N.C.	17,000	
16	Palomar St., Hilltop Dr. to Judson Way, C.V.	72,200	
17	Oneida St., Judson Way to Monserate Ave., C.V.	78,200	
18	Hilltop Dr., Oxford to Quintard St., CV	189,600	0.67%
19	Total Trench Paving for Pipeline Replacements - Distribution	\$ 406,600	
	<u>Pipeline Replacements - Engineering</u>		
20	Hilltop Dr., Shasta to I St., CV	440,200	1.56%
	Total Pipeline Replacements - Engineering	\$ 440,200	
21	Stairway Replacement Design at Loveland Dam	65,000	0.23%
22	National City Well Improvements – 2.5 MGD Iron and Manganese Removal Treatment System	150,000	0.53%
23	Coating Repairs to O.D. Arnold Tanks	201,000	0.71%
24	Design Pipeline Replacement Program	145,200	0.52%
25	Cathodic Protection Feasibility Study for Transmission Mains - Phase 3	75,000	0.27%
26	Replace Air Conditioning Units	45,000	0.16%
	<b>Engineering</b>	<b>\$ 1,528,000</b>	
	<u>Pipeline Replacements Program</u>		
27	Easement, Vista to Adrienne Dr., C.V.	178,800	0.64%
28	Tidelands Ave., 200 feet NO W. 19th St. to 123' S, N.C.	97,700	
29	Palomar St., Hilltop Dr. to Judson Way, C.V.	230,600	
30	Oneida St., Judson Way to Monserate Ave., C.V.	224,900	
31	Hilltop Dr., Oxford to Quintard St., CV	684,000	2.43%
	Total Pipeline Replacement Program	\$ 1,416,000	
32	Vehicle Replacment	195,000	0.69%
33	Valve Replacement	239,100	0.85%
34	Phase II: Compliance Issues Pertaining to the Fleet Rule for Public Agencies and Utilities	68,000	
35	Field Laptop Computers and Software/ License	20,000	0.07%
36	Trench Compaction Roller and Trailer	15,500	0.06%
	<b>Distribution</b>	<b>\$ 1,953,600</b>	
37	<b>Grant Projects (net of reimbursements)</b>	<b>\$ 1,409,000</b>	
38	<b>Reserve Projects</b>	<b>\$ 7,412,700</b>	
39	<b>Deferred Projects</b>	<b>\$ 3,115,600</b>	11.30%
40	<b>Total Capital Investments</b>	<b>\$ 17,471,100</b>	22.00%

## 7.1% Revenue Increase

Revenue  
Increase

1	Capital Contingency	600,000	
2	Authority-wide Asset - Work Management System Phase IV	-	0.00%
3	Business Network Security Enhancements	-	0.00%
	<b>Information Systems</b>	<b>\$ -</b>	
4	Access Management- Operations Access Control	-	0.00%
5	Access Management- Perdue Access Control	-	0.00%
6	Website External Re-Design	-	0.00%
	<b>Administrative Services</b>	<b>\$ -</b>	
7	Purchase of Replacement Meters	172,500	
	<b>Customer Service</b>	<b>\$ 172,500</b>	
8	Air & Water Quality Monitoring SR 125	446,400	
9	Replacement Reverse Osmosis Membranes for the Reynolds Desalination Facility	517,600	
10	Replace URDS Pond Outlet Gates at Alacena and Hansen's Ponds	-	0.00%
11	Replace R.A. Perdue's Water Treatment Plant air compressor piping and controls	-	0.00%
12	Add Additional 1000 Gallon Propane Storage at Reynolds Desalination Plant	-	0.00%
13	Purchase Spare Parts Storage Cabinets at Water Quality Remote Sites	-	0.00%
	<b>Water Quality</b>	<b>\$ 964,000</b>	
	<u>Trench Paving for Pipeline Replacements - Distribution</u>		
14	Easement, Vista to Adrienne Dr., C.V.	-	0.00%
15	Tidelands Ave., 200 feet NO W. 19th St. to 123' S, N.C.	17,000	
16	Palomar St., Hilltop Dr. to Judson Way, C.V.	72,200	
17	Oneida St., Judson Way to Monserate Ave., C.V.	78,200	
18	Hilltop Dr., Oxford to Quintard St., CV	-	0.00%
19	Total Trench Paving for Pipeline Replacements - Distribution	\$ 167,400	
	<u>Pipeline Replacements - Engineering</u>		
20	Hilltop Dr., Shasta to I St., CV	-	0.00%
	Total Pipeline Replacements - Engineering	\$ -	
21	Stairway Replacement Design at Loveland Dam	-	0.00%
22	National City Well Improvements – 2.5 MGD Iron and Manganese Removal Treatment System	-	0.00%
23	Coating Repairs to O.D. Arnold Tanks	-	0.00%
24	Design Pipeline Replacement Program	-	0.00%
25	Cathodic Protection Feasibility Study for Transmission Mains - Phase 3	-	0.00%
26	Replace Air Conditioning Units	-	0.00%
	<b>Engineering</b>	<b>\$ 167,400</b>	
	<u>Pipeline Replacements Program</u>		
27	Easement, Vista to Adrienne Dr., C.V.	-	0.00%
28	Tidelands Ave., 200 feet NO W. 19th St. to 123' S, N.C.	97,700	
29	Palomar St., Hilltop Dr. to Judson Way, C.V.	230,600	
30	Oneida St., Judson Way to Monserate Ave., C.V.	224,900	
31	Hilltop Dr., Oxford to Quintard St., CV	-	0.00%
	Total Pipeline Replacement Program	\$ 553,200	
32	Vehicle Replacment	-	0.00%
33	Valve Replacement	-	0.00%
34	Phase II: Compliance Issues Pertaining to the Fleet Rule for Public Agencies and Utilities	68,000	
35	Field Laptop Computers and Software/ License	-	0.00%
36	Trench Compaction Roller and Trailer	-	0.00%
	<b>Distribution</b>	<b>\$ 621,200</b>	
37	<b>Grant Projects (net of reimbursements)</b>	<b>\$ 1,409,000</b>	
38	<b>Reserve Projects</b>	<b>\$ 7,412,700</b>	
39	<b>Deferred Projects</b>	<b>\$ -</b>	0.00%
40	<b>Total Capital Investments</b>	<b>\$ 11,346,800</b>	0.00%

**Staff's Recommendation  
Requires a 17.8% Revenue Increase**

**Revenue  
Increase**

1	Capital Contingency	600,000	
2	Authority-wide Asset - Work Management System Phase IV	149,700	0.53%
3	Business Network Security Enhancements	37,000	0.13%
	<b>Information Systems</b>	<b>\$ 186,700</b>	
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	<b>Administrative Services</b>	<b>\$ 81,000</b>	
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	<b>Customer Service</b>	<b>\$ 172,500</b>	
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13	Purchase Spare Parts Storage Cabinets at Water Quality Remote Sites	2,500	0.01%
	<b>Water Quality</b>	<b>\$ 1,012,000</b>	
	<u>Trench Paving for Pipeline Replacements - Distribution</u>		
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23	Coating Repairs to O.D. Arnold Tanks	201,000	0.71%
24	Design Pipeline Replacement Program	145,200	0.52%
25	Cathodic Protection Feasibility Study for Transmission Mains - Phase 3	75,000	0.27%
26	Replace Air Conditioning Units	45,000	0.16%
	<b>Engineering</b>	<b>\$ 1,528,000</b>	
	<u>Pipeline Replacements Program</u>		
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35	Field Laptop Computers and Software/ License	20,000	0.07%
36	Trench Compaction Roller and Trailer	15,500	0.06%
	<b>Distribution</b>	<b>\$ 1,953,600</b>	
37	<b>Grant Projects (net of reimbursements)</b>	<b>\$ 1,409,000</b>	
38	<b>Reserve Projects</b>	<b>\$ 7,412,700</b>	
39	<b>Deferred Projects</b>	<b>\$ -</b>	<b>0.00%</b>
40	<b>Total Capital Investments</b>	<b>\$ 14,355,500</b>	<b>10.70%</b>