

**City of Winter Springs
Recap of New Requests Water & Sewer Utility
Fiscal Year 2001-2002**

		<u>Water/Sewer Utility</u>	
<u>New Personnel Costs</u>			
51210	Regular Salaries-Merit Increases & Range and Int Eq Adj	\$22,700	
51210	Regular Salaries-Position Upgrades	\$6,500	
51210	Regular Salaries-New Employee	\$18,300	
52110	FICA-Merit Increases & Range and Int Eq Adj	\$1,600	
52110	FICA-Position Upgrades	\$600	
52110	FICA-New Employee	\$1,400	
52310	Health, Life & Disability Insurance Insurance-Merit Increases	\$300	
52310	Health, Life & Disability Insurance Insurance-New Employee	\$3,800	
52320	Workers Comp-Merit Increases	\$800	
52320	Workers Comp-New Employee	\$500	
52330	Pension Increase-Merit Increase & Range and Int Eq Adj	\$1,800	
52330	Pension Increase-Position Upgrades	\$500	
52330	Pension Increase-New Employee	\$1,500	
	Total New Personnel Cost	<u>\$60,300</u>	
<u>New Operating Costs</u>			
53160	Consulting Engineer	\$20,000	CADD Mapping
54320	Sludge Disposal	\$60,000	Haul Liquid Sludge
54680	Repair & Maint. - Sewer Plants	\$40,000	Paint Plants
54691	Repair & Maint. - Sewer Lines	\$20,000	Manhole Rehab
54694	Repair & Maint. - Lift Stations	\$40,000	Panel Replacement
55282	Chemicals - Water Plants	\$6,000	Corrosion cont for WTP #2
	Total New Operating Cost	<u>\$186,000</u>	
<u>Capital Outlays</u>			
56310	Capital Improvements - Op	\$291,000	See detail
56310	Capital Improvements - Rev Gen	\$570,000	See detail
56310	Capital Improvements - R&R	\$131,000	See detail
56310	Capital Improvements - 97 Utility	\$470,000	See detail
56310	Capital Improvements - 2000 Utility	\$1,830,000	See detail
56400	Vehicles	\$48,000	Replace Unit #2 & #3
56410	Other Equipment	\$133,000	See detail
	Total Capital Outlay	<u>\$3,473,000</u>	
Total New Water & Sewer Expenditures		<u><u>\$3,719,300</u></u>	

Detail**Capital Improvements - Op**

Country Club Village Service Line Replacement	\$28,000
Aeration Upgrade for Drum Thickener	\$65,000
SCADA System Lease/Purchase	\$90,000
Water Plant Instrumentation & Electrical Upgrades	\$70,000
WTP#3Chlorine Conversion	\$20,000
Polyphosphate Injection @ WTP #2 & #3	\$18,000
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	\$291,000

Capital Improvements - Rev Gen

Sewer Plant Improvements(Bar screen, reject valves,odor control)	\$120,000
West WRF Sludge Thickening	\$150,000
3rd Sand Filter at East WRF	\$300,000
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	\$570,000

Capital Improvements - R&R

Replace 6" pump for LS 1E	\$11,000
Roof for Operations Building/ West WRF	\$20,000
East WRF Chlorination System Replacement	\$20,000
Sewer Main Rehabs	\$80,000
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	\$131,000

Capital Improvements - 97 Utility Fund

Southern Water Main Interconnection	\$150,000
Utility Facility Property Acquisition	\$320,000
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	\$470,000

Capital Improvements - 2000 Utility Fund

Town Center Force Mains to East WRF	\$700,000
S.R. 434 Water Main - Spine Road to Vistawilla	\$450,000
Main Street water main	\$80,000
West Town Center Wastewater Collection system	\$150,000
WTP#1 Well & Water Main to Tuskawilla Road	\$450,000
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	\$1,830,000

Other Equipment

Front End Loader	\$90,000
3- man air supply w/ full respirators for confined space entry	\$3,000
Confined space ventilator	\$1,700
Refrigerated Sampler	\$4,100
Portable Radio	\$1,900
Locator	\$800
Mudhog Pump	\$1,300
Portable Generator	\$1,100
Sidemount Mower	\$20,000
Bushhog	\$1,100
Tapping Set	\$2,000
pH meter & recorder	\$6,000
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	\$133,000

Vehicles

F-250 Utility Body (Replace #2)	\$24,000
F-250 Utility Body (Replace #3)	\$24,000
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	\$48,000