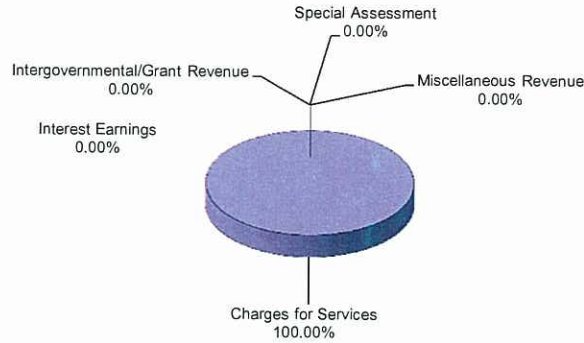
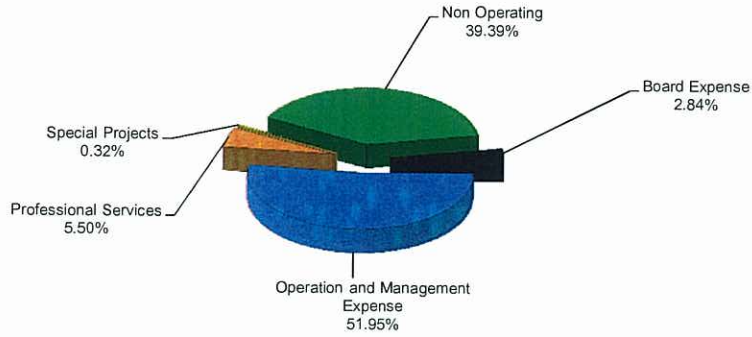


MacDill Utility System Graphs

MacDill Utility System Revenue FY 2012



MacDill Utility System Expense FY 2012



	REVENUES	
	Totals	Percent Revenue
Charges for Services	\$ 7,820,244	100.00%
Interest Earnings	\$ -	0.00%
Miscellaneous Revenue	\$ -	0.00%
Intergovernmental/Grant Revenue	\$ -	0.00%
Special Assessment	\$ -	0.00%
Total Revenues	\$ 7,820,244	100%

	EXPENSES	
	Totals	Percent Expense
Board Expense	\$ 109,800	2.84%
Operation and Management Expense	\$ 2,008,592	51.95%
Professional Services	\$ 212,459	5.50%
Special Projects	\$ 12,457	0.32%
Non Operating	\$ 1,523,016	39.39%
Total Expense	\$ 3,866,324	100%

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
MacDill AFB Utility System
Operating Forecast

	Actual 2010	Budget 2011	Projected 2011	Adopted 2012
Unrestricted Fund Balance, Oct 1	\$ -	\$ -	\$ 6,511	\$ 2,310,150
Revenues				
Transition Plan Payment from US Govt.	347,979	579,965	579,965	-
Utility Service Charge (Before Purchase Price Credit)	-	2,452,254	2,452,254	4,203,864
Recoverable Portion of the Purchase Price	-	888,426	888,426	1,523,016
Initial System Deficiency Connection (ISDC) Charge	-	1,221,129	1,221,129	2,093,364
Total Revenues	\$347,979	\$5,141,774	\$5,141,774	\$7,820,244
Expense				
Board Expense	-	68,366	54,442	109,800
Operation and Management Expense	247,990	1,584,998	1,584,414	2,008,592
Professional Services	93,478	304,277	303,715	212,459
Special Projects	-	2,917	7,138	12,457
Non Operating	-	888,426	888,426	1,523,016
Total Expense	\$341,468	\$2,848,984	\$2,838,136	\$3,866,324
Surplus/(Deficit) before Transfers	6,511	2,292,790	2,303,638	3,953,920
Transfers	-	-	-	-
Unrestricted Fund Balance, Sept 30	\$ 6,511	\$ 2,292,790	\$ 2,310,150	\$ 6,264,070

Notes:

1. Estimates for cash reserves in FY2011 are subject to change due to year end processing
2. All revenues and expenses are consistent with ammended contract with Federal Government

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
MacDill AFB Utility System
Operating Forecast

	Actual 2010	Budget 2011	Projected 2011	Proposed 2012
Unrestricted Fund Balance, Oct 1	\$ -	\$ -	\$ 6,511	\$ 2,310,150
OPERATING REVENUE				
Transition Plan Payment from US Govt. - Water	114,352	190,585	190,585	-
Transition Plan Payment from US Govt. - Wastewater	233,627	389,380	389,380	-
Utility Service Charge - Water - Before Purchase Price Credit	-	960,036	960,036	1,645,776
Utility Service Charge - Wastewater - Before Purchase Price Credit	-	1,492,218	1,492,218	2,558,088
Recoverable Portion of the Purchase Price - Water	-	562,849	562,849	964,884
Recoverable Portion of the Purchase Price - Wastewater	-	325,577	325,577	558,132
Initial System Deficiency Connection (ISDC) Charge - Water	-	158,886	158,879	272,376
Initial System Deficiency Connection (ISDC) Charge - Wastewater	-	1,062,243	1,062,250	1,820,988
Total Operating Revenues	347,979	5,141,774	5,141,774	7,820,244
OPERATING EXPENSES				
Board Expenses				
Indirect Costs	-	46,094	52,129	89,300
Bank Fees	-	11,667	399	1,000
Regulatory/Permit Fees (Operating Permit, etc)	-	-	-	4,500
Reserve for Contingencies	-	10,313	1,914	15,000
Dues & Subscriptions	-	292	-	-
Total Board Expense	-	68,366	54,442	109,800
Operating and Management Services				
Operations & Maintenance Contract	224,740	1,443,581	1,443,581	1,832,592
Management Contract	23,250	140,833	140,833	175,000
Vehicle Maintenance	-	146	-	250
Fuel	-	438	-	750
Total Operating and Management Services	247,990	1,584,998	1,584,414	2,008,592
Professional Services				
Indirect Costs	-	10,791	27,434	26,306
Misc Professional Services (Other Contractual Costs)	799	131,142	131,142	151,453
Engineering Services	90,497	132,936	132,936	10,000
Legal - General	2,183	14,704	11,529	12,350
Legal - Utility Counsel	-	14,704	674	12,350
Total Professional Services	93,478	304,277	303,715	212,459
Special Projects				
Indirect Costs	-	-	7,138	12,457
Litigation Reserve	-	2,917	-	-
Total Special Projects	-	2,917	7,138	12,457

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
MacDill AFB Utility System
Operating Forecast

	Actual 2010	Budget 2011	Projected 2011	Proposed 2012
OTHER EXPENDITURES & FUNDING				
Debt Service - Water	-	562,849	562,849	964,884
Debt Service - Wastewater	-	325,577	325,577	558,132
Total Non-Operating Expenses	-	888,426	888,426	1,523,016
Total Expenses	341,468	2,848,984	\$ 2,838,136	3,866,324
Surplus/(Deficit) Before Transfer from (to) Operating Reserve	6,511	2,292,790	2,303,638	3,953,920
TRANSFER FROM (TO) OPERATING RESERVE	-	-	-	-
Surplus/(Deficit) After Transfer from (to) Operating Reserve	6,511	2,292,790	2,303,638	3,953,920
Unrestricted Fund Balance, Sept 30	\$ 6,511	\$ 2,292,790	\$ 2,310,150	\$ 6,264,070

Notes:

1. Estimates for cash reserves in FY2011 are subject to change due to year end processing
2. All revenues and expenses are consistent with ammended contract with Federal Government

5-Year Capital Improvement Plan
MacDill Air Force Base System

Project No.	Short Name	Project Name	FY11 (7 mo.)	FY12	FY13	FY14	FY15	FY16 (5 mo.)	Total
MacDill AFB Water System									
MD001	FY 2011 SECURITY - BACK FLOW	FY11 Security - All new like keyed Lock Hardware and associated Hardware for installation on all Backflow preventers and the reinstallation on all vaults, and doors	25,095						25,095
MD002	GIS-DATA DISC, CREATION OF GEOBASE	GIS - data discovery, creation of Geobase and integration of Base Systems		16,400	98,400	16,400			131,200
MD003	HYDRAULIC MODEL OF WATER SYSTEM	Hydraulic Model of Water System, Existing base model is old and outdated. New model using current software will be developed and continually updated throughout the tenure of the FGUA at MacDill (Includes all data acquisition, field work and model generation)			41,211				41,211
MD004	WATER QUALITY-CONTROL & MONITORING	Water Quality - Enhanced disinfection, Control and Monitoring			210,897	331,410			542,307
MD005	BOOSTER & AUTOMATED CHLORINE FEED S	Install a new constant run booster and automated chlorine feed system near marine and golf course blvd to improve water quality on the south base area and work in combo with recently installed CRB form project #11 above includes Hydraulic Study using existing base model			26,367	158,200	52,733		237,300
MD006	STEEL PIPING LACK CATHODIC PROTECTI	Several areas of steel piping lack cathodic protection. Thus, the Air Force assumes that this situation would be corrected by the addition of 146 anodes, 117 LF of 2/0 cable, 2,497 LF of #8 cable, 2,497 LF of 0.75" conduit, and 2 rectifiers. The Offeror may choose other methodologies to protect the system.				13,833	69,167		83,000
MD007	SYSTEM VALVED ID, BADGING, INSTALL	Identification of System Valves, badging, installation of pads and bollards where necessary					106,108	75,792	181,900
MD008	RELOCATE WP HVAC DUCTING & GANTRY C	Relocation of water Plant HVAC ducting and installation of a new gantry crane to allow access to Water System components					59,700		59,700
MD009	SCADA WATER TOWERS & ALT VALVES	SCADA of the Water Towers and Alt valves, replacement of existing 8" Alt valve with full body SS Alt valve					10,024	50,121	60,145
MD010	WTP RENEWAL & REPLACEMENT	Scheduled Renewal & Replacements (Water)	427,014	732,024	732,024	732,024	732,024	305,010	3,660,120
		Total Water CIP	452,109	748,424	1,108,899	1,251,867	1,029,756	430,923	5,021,978

MacDill AFB Wastewater									
MD011	Cross Connection Inspection	NVZR010044 - Cross Connection Inspection. Initiate cross connection prevention, control, and inspection program at the Base	45,143	18,057					63,200
MD012	WWTP SECURITY	F&I of new automated security fence & gate across entry to property thereby securing the entire area allocated to the WWTP asset transfer. Project to include, 6' 9 gauge vinyl coated fence & gate, CCTV observation camera and keypad entry, asphalt turnaround inside and outside of gate	139,124						139,124
MD013	WET WEATHER POND DISKING & VEG REMO	Wet Weather Pond Disking and Vegetation removal	56,320						56,320
MD014	GOLF COURSE REUSE ENTRY VALVES	F&I of 8" Valve set and Valve vault at Golf Course Reuse entry. Existing Valves do not exist, needed to establish the point of demarcation outlined in the proposal and the UP ability to regulate reuse water to the Golf Course	11,733	5,867					17,600
MD015	PEZOMETRIC WET WEATHER POND STUDY	Piezometric Wet Weather Pond Study	2,250	24,750					27,000
MD016	GIS-DATA DISCOVERY CREATE OF GEOBAS	GIS - data discovery, creation of Geobase and integration of Base Systems		16,400	98,400	16,400			131,200
MD017	GRAVITY SEWER REHAB PART I	Gravity Sewer Rehabilitation - Part 1 (Zemke)		705,542	1,209,500	503,958			2,419,000
MD018	WWTP PHASE I-NEW WWTP EQUIPMENT	WWTP Phase 1 - F&I New WWTP Equipment to include new EQ Tank Pumping System, Series Aeration Header and Distribution Piping, new SCADA monitoring system, Flow Distribution Box and multiple plant meters		171,221	228,295	228,295	57,074		684,886
MD019	WWTP PHASE II WWTP EQUIP & GROUNDS	WWTP Phase 2 - WWTP Equipment and Grounds Rehabilitation - Repair and Replacement select Electrical control panels, clearing and grubbing of WWTP & Pond Grounds, Lining of Digesters, Modification of Digester Piping to accommodate mobile centrifuge, conversion from gas to liquid chlorine and Blasting and Painting of steel surfaces			196,025	336,042	336,042	140,018	1,008,126
MD020	WWTP EFFLUENT DISPOSAL	F&I WWTP effluent disposal pumping station to be located adjacent to the existing station which splits duty among pumping to the golf course and to the effluent disposal areas. Thereby allowing the transfer of the entire asset to the Golf Course.		198,208	99,104				297,312
MD021	GRAVITY SEWER GREASE REMOVAL	Gravity Sewer Grease Removal in the downstream vicinity of the Mess Hall and Seascapes		51,456					51,456
MD022	REPAIR WWTP	NVZR050169 - Repair Wastewater Treatment Plant. Install new hand railing where required/annotated and replace unsafe railing where annotated due to corrosion.			80,000				80,000
MD023	GRAVITY SEWER REHAB PART II	Gravity Sewer Rehabilitation - Part 2				734,621	1,259,350	524,729	2,518,700
MD024	MODIFICATION OF LS & FORCEMAIN	Modification of Lift Station Panels with emergency generator plugs and auxiliary bypass piping connection, to include purchase of 3 supporting generators. Current arrangements require power to be disconnected at the pole jacks (property of Base) and most stations have faulty or no bypass connections				681,430			681,430

Project No.	Short Name	Project Name	FY11 (7 mo.)	FY12	FY13	FY14	FY15	FY16 (5 mo.)	Total
MD025	LIFT STATION & FORCEMAIN LS 22	Install new Lift Station and Forcemain to permanently remove a portion of flow from LS 22 which is located within SOCOM (highly secure inaccessible area). New station to be located in area near the intersection of Zemke Ave and S Boundary Blvd and will receive all flows from the Northern Section of the Base. To replace project NVZR030240.				244,750	419,571	174,821	839,143
MD026	REPAIR LS 1063 & G123	NVZR060124 - Repair Lift Station 1063. Replace piping from lift station to manhole G123, located at intersection of MacDill and Zemke.		90,471					90,471
MD027	WASTEWATER RENEWAL & REPLACEMENT	Scheduled Renewal & Replacements (Wastewater)	484,141	829,956	829,956	829,956	829,956	345,815	4,149,780
		Total Wastewater CIP	738,711	2,111,928	2,741,280	3,575,453	2,901,993	1,185,383	13,254,748
		Total Combined W&WW CIP	1,190,820	2,860,352	3,850,179	4,827,320	3,931,750	1,616,306	18,276,726

CIP Cash Flow

ISDC Revenue								
Water	158,886	272,376	272,376	272,376	272,376	113,490	1,361,880	
Wastewater	1,062,243	1,820,988	1,820,988	1,820,988	1,820,988	758,745	9,104,940	
R&R Revenue								
Water	427,014	732,024	732,024	732,024	732,024	305,010	3,660,120	
Wastewater	484,141	829,956	829,956	829,956	829,956	345,815	4,149,780	
Total CIP Revenue	2,132,284	3,655,344	3,655,344	3,655,344	3,655,344	1,523,060	18,276,720	
Total CIP Expenditures	1,190,820	2,860,352	3,850,179	4,827,320	3,931,750	1,616,306	18,276,726	
+/-	941,464	794,992	-194,835	-1,171,976	-276,406	-93,246	-6	