



Legislation Text

File #: 25-1130, **Version:** 1

Interoffice Memorandum

DATE: August 5, 2025

TO: Mayor Jerry L. Demings and County Commissioners

THROUGH: N/A

FROM: Ed Torres, M.S., P.E., LEED AP, Director, Utilities

CONTACT: Mark Ikeler, P.E., Manager, Water Reclamation Division

PHONE: 407-254-9705

DIVISION: Water Reclamation Division

ACTION REQUESTED:

Approval of funding for the Orange County/City of Orlando Water Conserv II Joint Facilities Annual Target Budget with Woodard & Curran, Inc. The County's share of the estimated project budget is \$6,441,919. All Districts. (Water Reclamation Division)

PROJECT: N/A

PURPOSE: The Water Conserv II project, which is jointly owned by the City of Orlando and Orange County, provides over 30 million gallons of reclaimed water daily for citrus irrigation, rapid infiltration basins, nurseries/tree farms, golf courses, and residential irrigation within the Horizon West development. The operating budget for the facility is negotiated annually and must be approved each year by the Board and the Orlando City Council.

Water Conserv II Joint Facilities Annual Target Budget

The Water Conserv II operations annual target budget includes the cost of labor, equipment, chemicals, repairs, professional services, and general maintenance necessary to operate and maintain the jointly owned facility. The County's and the City's shares of the operation and maintenance cost are based on metered flow from the County's South Water Reclamation Facility (approximately 65%) and the City's McLeod Road Water Reclamation Facility (approximately 35%). The cost for all capital improvements is shared equally. The total project budget for 2026 is \$11,629,100. The City's share of the estimated 2026 project budget is \$5,187,181. The County's share is \$6,441,919. Sufficient funds are available in account numbers 4420-038-1352-3135, 4420-

038-1352-3820, 4420-038-1352-6310, and 4420-038-1445-6350.

The proposed Water Conserv II 2026 budget of \$11,629,100 is a 1.7% increase from the 2025 budget of \$11,436,178. The 2026 operations and maintenance budget decreased 1.4% from the previous year with \$4,182,460 proposed for 2026 and \$4,242,923 approved for 2025. The capital and renewal portion of the proposed 2026 budget represents an increase of 3.6% from the previous year with \$7,196,640 proposed for 2026 and \$6,943,255 approved in 2025. The 3.6% increase in the capital and renewal portion of the budget is considered minor and can be attributed to normal annual inflation rate.

Utilities Department staff has reviewed the budget and recommends approval.

BUDGET: N/A

WATER CONSERV II YEAR 40 BUDGET
 Woodard & Curran FY 2026 Final Budget

BCC Mtg. Date: August 26, 2025

1352-3135 PO # TBA

Item	Year 39 Amount	Year 40 Amount	% Change	1352-3135	PO # TBA
				65% O&M	50% CIP
Labor					
Direct Labor	\$ 1,032,613	\$ 1,073,910	4.0%		
Overhead @ 90%	\$ 929,350	\$ 966,520	4.0%		
Overtime	\$ 20,000	\$ 20,800	4.0%		
Subtotal	\$ 1,981,963	\$ 2,061,230	4.0%	\$ 1,339,800	\$ -
Utilities					
Telephone	\$ 10,800	\$ 11,200	3.7%		
Other Utilities	\$ 26,300	\$ 29,000	10.3%		
Subtotal	\$ 37,100	\$ 40,200	8.4%	\$ 26,130	\$ -
Chemicals					
Sodium Hypochlorite	\$ 50	\$ 50	0.0%		
Other Chemicals	\$ 2,000	\$ 2,000	0.0%		
Subtotal	\$ 2,050	\$ 2,050	0.0%	\$ 1,333	\$ -
Repair & Maintenance					
Mechanical	\$ 43,000	\$ 43,000	0.0%		
Electrical	\$ 56,000	\$ 56,000	0.0%		
Instrumentation	\$ 102,050	\$ 90,000	-11.8%		
Building & Grounds	\$ 33,200	\$ 33,200	0.0%		
Small Equipment & Tools	\$ 6,200	\$ 6,200	0.0%		
Vehicle Repair	\$ 27,200	\$ 27,200	0.0%		
Lubricants	\$ 1,500	\$ 2,500	66.7%		
Equipment Rental	\$ 13,060	\$ 13,060	0.0%		
Maintenance Agreements	\$ 138,645	\$ 164,675	18.8%		
Other Repairs & Maintenance	\$ 40,000	\$ 40,000	0.0%		
Subtotal	\$ 460,855	\$ 475,835	3.3%	\$ 309,293	\$ -
Supplies & Equipment					
Data Collection	\$ 11,200	\$ 11,200	0.0%		
Office	\$ 4,800	\$ 5,500	14.6%		
Other Supplies & Equipment	\$ 5,000	\$ 5,000	0.0%		
Subtotal	\$ 21,000	\$ 21,700	3.3%	\$ 14,105	\$ -
Operating Expenses					
Dues & Subscriptions	\$ 3,300	\$ 3,300	0.0%		
Training & Certifications	\$ 8,700	\$ 11,500	32.2%		
Travel	\$ 4,500	\$ 4,700	4.4%		
On-Site Administration	\$ 15,000	\$ 15,000	0.0%		
Health & Safety	\$ 17,750	\$ 17,750	0.0%		
Other Operating Expenses	\$ 32,670	\$ 29,670	-9.2%		
Subtotal	\$ 81,920	\$ 81,920	0.0%	\$ 53,248	\$ -
Outside Services					
High 5 Solutions LLC (Groundtek)	\$ 399,100	\$ 399,100	0.0%		
Outside Painting Services	\$ 80,250	\$ 83,500	4.0%		
Contract Locate Service	\$ 72,000	\$ 95,940	33.3%		
Carollo	\$ 618,400	\$ 265,200	-57.1%		
Canvas Land Surveys	\$ 19,570	\$ 20,300	3.7%		
Esciences	\$ 12,360	\$ 12,360	0.0%		
ADS Engineering	\$ -	\$ 64,020	N/A		
Engineering Support	\$ -	\$ 141,700	N/A		
Outside Svcs for WCII Operations Database					
Maintenance & Support	\$ 26,700	\$ 26,700	0.0%		
Electrical Support Services	\$ 9,375	\$ 9,375	0.0%		
Temporary Labor	\$ 48,600	\$ 51,000	4.9%		
Other Outside Services	\$ 169,630	\$ 131,130	-22.7%		
Subtotal	\$ 1,455,985	\$ 1,300,325	-10.7%	\$ 845,211	\$ -
Total O&M Costs	\$ 4,040,873	\$ 3,983,260	-1.4%	\$ 2,589,119	\$ -
5% Fixed Fee	\$ 202,050	\$ 199,200		\$ 129,480	\$ -
Subtotal of Costs	\$ 4,242,923	\$ 4,182,460	-1.4%	\$ 2,718,599	\$ -
Renewal & Replacement Program	\$ 1,147,625	\$ 1,079,550	-5.9%	\$ 539,775	\$ -
R&R Program 5% Fixed Fee	\$ 57,380	\$ 53,980		\$ 26,990	\$ -
Capital Program	\$ 5,465,000	\$ 5,774,310	5.7%	\$ -	\$ 2,887,155
Capital Program 5% Fixed Fee	\$ 273,250	\$ 288,800		\$ -	\$ 144,400
	\$ 6,943,255	\$ 7,196,640	3.6%		
Subtotal of Costs	\$ 11,186,178	\$ 11,379,100	1.7%	\$ 3,285,364	\$ 3,031,555
Contingency for OOS Projects/Services	\$ 238,100	\$ 238,100	0.0%	\$ -	\$ 119,050
Contingency 5% Fixed Fee	\$ 11,900	\$ 11,900		\$ -	\$ 5,950
Total Budget	\$ 11,436,178	\$ 11,629,100	1.7%	\$ 3,285,364	\$ 3,156,555
OCUD Amount				\$ 6,441,919	
BCC Approved Amount				Pending Agenda Approval - 9/10/2025	

\$ 192,922 Budget Increase / Decrease