

IEUA Upcoming Projects

Engineering and Construction
Management

October 2026

The dates listed in this report may change based on unforeseen circumstances



1

Design Consultant Solicitations



3 Current RFPs

FY 26/27

Project No.	Name/Advertise Date	Contact	Budget	Scope
• AM27001.00	• Agencywide Transformer Oil Testing • Jul-2027	• Sprague, Travis	\$212,000	• Install external transformer oil sampling ports and perform infrared assessments to identify issues, guide repairs and maintenance, improve safety and reliability, and support long-term capital planning.
• EN24002.00	• RP-1 Solids Treatment Rehabilitation • Oct-2027	• Spears, James	\$109,600,000	• Rehabilitate RP-1 digesters, piping, and utility water systems; replace pumps, valves, boilers; automate clarifiers and complete condition assessments.



2

Contractor Solicitations



5 Current Contractor Solicitation

FY 26/27		FY 27/28		FY29 - FY35	
Project No.	Name/Advertise Date	Contact	Budget	Scope	
• EN24007.00	• Recycled Water Pump Station Rehabilitation • Oct-2026	• Cayatte, Pierre	\$12,991,000	• Rehab the 1299 RW pump station with new butterfly valves, motors, impellers, and VFDs, replacing isolation valves first.	
• EN18025.00	• RP-1 Secondary System Rehabilitation • Oct- 2026	• Spears, James	\$15,134,000	• Rehabilitate RP-1 Aeration Basins through replacement of diffusers, valves, mixers, and analyzers	
• AM26008.00	• RP-5 Spare Part Storage Building Improvements • Oct- 2026	• Sprague, Travis	\$250,000	• Upgrade RP5 warehouse lighting, access, doors, workstations, racking, and forklift; evaluate fire protection requirements.	
• EN26058.00	• Maintenance Trailers and Showers Installation • Oct-2026	• Cayatte, Pierre	\$1,500,000	• Purchase portable office and show trailers for 22 field and RP-2, providing adequate facilities, utilities, and storage	



6 Current Contractor Solicitation

FY 26/27					FY 27/28					FY29 - FY35				
Project No.		Name/Advertise Date		Contact	Budget		Scope							
• EN26038.00		• NSCT-100 Brine System Manhole Rehabilitation • Oct-2026		• Spears, James	\$1,331,000		• Evaluate coating feasibility; if rehabilitation is inadequate, replace the structure, leveraging EN23002 designs for future force-main integration.							
• AM26001.00		• Etiwanda Wastewater Line Manhole Condition Assessment • Nov-2026		• Sprague, Travis	\$550,000		• Establish manhole accessibility for a Level 3 assessment, cleaning, and inspection requiring bypass pumping.							
• EN27011.00		• Agencywide Recycled Water VFD Upgrades • Nov-2026		• Cayatte, Pierre	\$1,000,000		• Replace VFDs across southern and northern facilities that have reached 15 years of service, providing all required materials and labor through a coordinated Agency-wide project.							
• EN28012.00		• BSS Manhole Update • Nov-2026		• Cayatte, Pierre	\$1,440,000		• Once identified, the Engineering department will respond by creating projects, designing necessary repairs, and constructing.							



7 Current Contractor Solicitation

FY 26/27

FY 27/28

FY29 - FY35

Project No.	Name/Advertise Date	Contact	Budget	Scope
• EN27055.00	• Regional Sewer System Manhole Upgrades • Nov-2026	• Cayatte, Pierre	\$500,000	• Project supports creating sub-projects to design manhole repairs and construct.
• EN28018.00	• Recurring RSS Manhole Lining Project • Nov-2026	• Cayatte, Pierre	\$800,000	• Remove failed liners, apply chemical grouting if needed, and restore manhole interiors to prevent infiltration and maintain structural integrity.
• EN24027.00	• Fall Protection and Prevention Solutions at Wastewater locations • Dec-2026	• Cayatte, Pierre	\$9,600,000	• Evaluate locations for CAL/OSHA-compliant fall protection systems, equipment, and restraint measures.
• EN23036.00	• San Bernardino Ave Lift Station Reliability Improvements • Feb-2027	• Frabizio, Julianne	\$7,090,000	• Install chopper pumps, add wet well access hatch, pave around pumps, and engage consultant for design/construction services.



8 Current Contractor Solicitation

FY 26/27		FY 27/28		FY29 - FY35	
Project No.	Name/Advertise Date	Contact	Budget	Scope	
• EN24023.00	• RP-3 Regional Sewer Diversion Structure Rehabilitation • Feb-2027	• Spears, James	\$1,660,000	• Replace gate valves, rings, covers, sandblast concrete, repair structural damage, and install new diversion structure.	
• EN31003.00	• RP-1 New Parking Lot • Apr-2027	• Spears, James	\$3,989,000	• The garden area near the Old New Lab building will be converted into a covered parking area with electrical service for the camera van and safety trailer, providing space for large vehicles and safe traffic circulation.	
• EN23038.00	• CCWRF HVAC System Upgrade • May-2027	• Cayatte, Pierre	\$3,760,000	• Replace HVAC equipment serving the Operations Building and Blower Building.	
• EN23035.00	• CCWRF Return Activated Sludge Header Replacement • May-2027	• Cayatte, Pierre	\$1,744,000	• Replace three 16-inch connections to RAS header and about 22 feet of 36-inch pipe, potentially adding bypass.	



9 Current Contractor Solicitation

FY 26/27

FY 27/28

FY29 - FY35

Project No.	Name/Advertise Date	Contact	Budget	Scope
• EN27022.00	• Archibald and Cucamonga Sewers Rehab • Jul-2027	• Spears, James	\$16,631,000	• Rehabilitate severely deteriorated regional sewers using slip lining and significant bypass pumping.
• EN26046.00	• RP-1 Headworks Influent Channel Rehabilitation • Aug-2027	• Cayatte, Pierre	\$4,000,000	• Rehabilitate the RP-1 Headworks Influent Channels with concrete and protective coating repairs, restore manholes to prevent exposed reinforcing steel, replace embedded frames, covers, and gate frames, and repair the leaking south gate to extend the structure's service life.
• EN23074.00	• CCWRF Influent Box Rehabilitation at the Primary Clarifiers • Nov-2027	• Cayatte, Pierre	\$9,642,000	• Remove degraded coating, restore concrete thickness, apply protective coating, and replace aluminum gates with stainless steel for long-terminfluent box integrity.

10 Current Contractor Solicitation



FY 26/27

FY 27/28

FY29 - FY35

Project No.	Name/Advertise Date	Contact	Budget	Scope
• EN25045.00	• CCWRF Electrical Improvements • Apr-2028	• Cayatte, Pierre	\$22,257,000	• Assess and replace major electrical gear-12kV switchgear, MCCs, transformers, panels, and more-throughout CCWRF for system reliability.

11 Future Projects FY2029 - 2036



FY 26/27		FY 27/28		FY29-FY35
Project No.	Name	Contact	Budget	Scope
• EN23004.00	• CCWRF Aeration Basins 1-6 Drain Valve Replacements • Nov-2036	• Cayatte, Pierre	\$5,600,000	• Replace six-inch drain valves to prevent backflow in aeration basins 1–6, ensuring reliable drainage.

12 Master Contracts



Contract Type	Current Total Contract Amount	Aggregate or Single	Expiration Date	Next Solicitation
Architectural Services	\$1,425,000	Multiple	Apr-26	TBD
Project Controls Services and Scheduling Support	\$7,000,000	Multiple	Jul-29	TBD
Agencywide Off Gas Analysis Testing Services	\$490,861	Multiple	Mar-27	TBD
Dig Alerts	\$1,045,000	Single	Jul-27	Jan-27
Engineering and Construction Project Management Services	\$34,000,000	Multiple	Dec-26	July-29
Conditional Assessment	\$1,500,000	Multiple	Aug-31	TBD
Environmental Consultant Contract	\$3,000,000	Multiple	Aug-27	TBD
Labor Compliance	\$2,300,000	Multiple	Oct-27	Apr-27
Recycled Water Sewer Hydraulic Modeling	\$2,500,000	Single	Oct-27	Apr-27
Contractor Prequalified for Small Construction Contracts	\$15,000,000	Multiple	Jul-30	TBD
Contractor Prequalified for Emergency Contracts	\$15,000,000	Multiple	Jul-30	TBD
Coating Inspection and Assess	\$1,500,000	Multiple	Mar-29	Sep-28
SCADA Programming Services	\$6,000,000	Multiple	Jun-29	Dec-28
On Call Design Contracts	\$25,000,000	Multiple	Nov-29	May-29
On Call Surveying Services	\$250,000	Multiple	Sep-30	Mar-30
Material Testing	\$674,692	Single	Proposals Under Review	Jun-30



3

Upcoming Projects

14 Upcoming Projects FY2027



FY 26/27

FY28/27

FY29 - FY35

Project No.	Name	Contact	Budget	Scope
• EN26047.00	• RP-5 SCE Fairfield Circuit Coordination Study	• Wilson, Brian	\$400,000	• Conduct a coordination study for RP-5's SCE Fairfield Circuit, reviewing new settings and possibly using a temporary generator.
• EN28013.00	• Recurring BSS Manhole Lining Project	• Cayatte, Pierre	\$800,000	• Remove failing liners and use chemical grouting to preserve BSS manholes with infiltration, maintaining structural integrity.
• AM26010.00	• Groundwater Recharge Condition Assessment	• Sprague, Travis	\$50,000	• Solicit condition assessments for GWR critical assets to evaluate condition, remaining useful life, and rehabilitation needs, while funding internal Asset Management staff to support evaluations and recommendations.
• EN27020.00	• RP-5 Power Center 3 HVAC Upgrades	• Wilson, Brain	\$624,000	• Upgrade the Power Center No. 3 HVAC system with the installation of two new 20-ton HVAC units.



4

Future Projects

16 Future Projects FY2028



FY 26/27

FY 27/28

FY29 - FY35

Project No.	Name	Contact	Budget	Scope
• EN24005.00	• 1630 West Reservoir Paint/Coating Repairs and Upgrades	• Sprague, Travis	\$2,090,000	• Replace interior and exterior coating and painting that have reached end of useful life
• EN24034.00	• Agency Wide Roofing Phase IV at CCRWF	• Spears, James	\$1,300,000	• Assess, design, bid, and replace CCWRF roofs with a PVC system, offering a 20-year warranty.
• EN28004.00	• Advanced Purified Water Conveyance	• Almasri, Adham	\$73,000,000	• Design and construct about 10 miles of 12–16-inch pipelines from the AWPf to injection wells or recharge basins.
• EN28007.00	• Advanced Water Purification Facility	• Almasri, Adham	\$231,500,000	• Construct a proposed 15 MGD AWPf at RP-4, including MF, RO, UV-AOP, booster pumps, chemical storage, and purified water stabilization systems.

17 Future Projects FY2028



FY 26/27

FY 27/28

FY29 - FY35

Project No.	Name	Contact	Budget	Scope
• EN28003.00	• Brine System Siphon Barrel Gate Improvement	• Frabizio, Julianne	\$556,000	• Develop design documents, bid, and construct brine system siphon barrel improvements to ensure reliability.
• EN28008.00	• RP-5 O&M Building	• Wilson, Brain	\$50,000,000	• Construct a centralized O&M facility with offices, repair shops, staff amenities, storage, staging, and fleet parking.
• AM28003.00	• Agencywide Operations O&M Manuals	• Sprague, Travis	\$1,698,000	• Prepare and update O&M manuals and SOPs for CCWRF and RP-5, reviewing current procedures, identifying improvements, and ensuring efficiency, compliance, and safety.
• EN28009.00	• Central Plant Replacement Chiller	• Frabizio, Julianne	\$4,660,000	• Replace existing chillers and boilers with two 150-ton electric units, add pumps, valves, piping, and updated controls for improved sustainability.

18 Future Projects FY2028



FY 26/27

FY 27/28

FY29 - FY35

Project No.	Name	Contact	Budget	Scope
• AM28001.00	• Groundwater Recharge O&M Manual	• Sprague, Travis	\$1,131,000	• Prepare and update O&M manuals and SOPs for GWR facilities, review procedures, identify improvements, and ensure efficiency, compliance, and safety.
• AM28002.00	• Recycled Water O&M Manuals	• Sprague, Travis	\$1,131,000	• Prepare and update O&M manuals and SOPs for RW facilities, review procedures, identify improvements, and ensure efficiency, compliance, and safety.
• EN28021.00	• RP-1 Hofer Circuit Coordination Study	• Frabizio, Julianne	\$324,000	• Conduct a coordination study at RP-1 Hofer Circuit to review and implement new settings.
• EN28024.00	• Etiwanda Interceptor Grade-Break Sewer Protection/Relocation	• Spears, James	\$216,000	• Draft pre-design for maintaining or relocating the Etiwanda Trunk Sewer, determining cost and permitting.

19 Future Projects FY2028



FY 26/27

FY 27/28

FY29 - FY35

Project No.	Name	Contact	Budget	Scope
• EN28026.00	• Collection System Upgrades	• Frabizio, Julianne	\$4,000,000	• Develop and build collection system repairs identified by Engineering.
• EN28010.00	• HQ Parking Lot Expansion and EV Charger Purchase	• Frabizio, Julianne	\$5,144,000	• Install 96 EV charging ports, expand parking, and build new electrical infrastructure at multiple sites to support increased power demand.
• EN28014.00	• Etiwanda Interceptor Grade-Break Recycled Water Protection/Relocation	• Spears, James	\$216,000	• Remove the 36-inch line and install 4,800 feet of 42-inch recycled water pipeline, ensuring reliable grade-break protection.
• EN28027.00	• Agencywide Paving	• Cayatte, Pierre	\$3,200,000	• Evaluate and address asphalt repair and replacement needs across the Agency with annual maintenance funding.

20 Future Projects FY2029 - 2036



FY 26/27

FY 27/28

FY29-FY36

Project No.	Name	Contact	Budget	Scope
• EN23114.00	• RP-1 Instrumentation and Control Enhancement	• Cayatte, Pierre	\$1,415,000	• Assess PCN requests, design and install electrical/control infrastructure, and finalize SCADA migration for comprehensive RP-1 upgrades.
• EN24024.00	• CCWRF Subsidence Monitoring	• Spears, James	\$1,410,000	• Collect soil core samples, place monitoring equipment, and conduct a two-year survey to measure subsidence at CCWRF.
• EN24029.00	• RP-1 Tertiary Asset Management Phase 1	• Cayatte, Pierre	\$4,013,000	• Replace 26 filter effluent valves, custom tee, rehabilitate SBS pump station, modify sedimentation basin sludge pumps, and ensure long-term tertiary asset reliability.
• EN25010.00	• RSS- Collection System Pipe Rehabilitation	• Spears, James	\$6,000,000	• Replace or refurbish failing air expansion tanks to extend their service life in the regional sewer system.

21 Future Projects FY2029 - 2036



FY 26/27

FY 27/28

FY29-FY36

Project No.	Name	Contact	Budget	Scope
• EN27006.00	• Chino Interceptor Diversion Pipe Repair	• Frabizio, Julianne	\$3,627,000	• Evaluate the existing pipeline and prepare the engineering design, plans, specifications, cost estimates, and bid documents for rehabilitation..
• EN31002.00	• Riverside Drive Trunk Pipe Repair	• Spears, James	\$4,250,000	• Fix Riverside Drive trunk pipe issues, coordinating traffic, bypasses, and odor notifications, ensuring minimal community disruption.
• EN29009.00	• RP-1 Operations and Maintenance Building Rehabilitation/Mod	• Spears, James	\$16,500,000	• Renovate RP-1 O&M building: update breakrooms, restrooms, conference areas, electrical systems, lighting, flooring, doors, and lab space.
• EN29014.00	• Agencywide Wastewater VFD Upgrades	• Spears, James	\$1,000,000	• Replace end-of-life variable frequency drives (VFDs) at the Agency's southern and northern facilities as part of an Agency-wide replacement program.

22 Future Projects FY2029 - 2036



FY 26/27

FY 27/28

FY29-FY36

Project No.	Name	Contact	Budget	Scope
• EN29010.00	• Agencywide Air Relief Valves Upgrade and Replacement	• Frabizio, Julianne	\$1,500,000	• Standardize air/vacuum relief valves with A.R.I. models, add check and isolation valves, and improve pipeline maintenance safety.
• EN29012.00	• CCWRF to RP-5 PS & WAS Line Replacement	• Frabizio, Julianne	\$6,015,000	• Replace the 6-inch Primary Sludge (PS) and Waste Activated Sludge (WAS) pipelines between CCWRF and RP-5, including associated air-relief valves and cathodic protection, as required.
• EN29018.00	• 930 Recycled Water Blow Off Improvements	• Spears, James	\$1,517,000	• Extend the existing blow-off lateral above grade and install a wharf-style hydrant, 2-by-2-foot concrete pad, and two protective bollards for safety and equipment protection.
• EN28017.00	• El Prado Road Recycled Water Reconnection	• Spears, James	\$112,000	• Restore the 10-inch recycled water line along El Prado Road to service following completion and successful operation of the RP-5 Expansion Project.

23 Future Projects FY2029 - 2036



FY 26/27

FY 27/28

FY29-FY36

Project No.	Name	Contact	Budget	Scope
• EN29013.00	• RP-1 Secondary Clarifiers Rehabilitation	• Spears, James	\$10,457,000	• Evaluate and rehabilitate Secondary Clarifiers No. 1–6, including concrete repairs, structural and equipment improvements, protective coatings, and selective component replacement. Install new RAS and WAS hydrocyclones, pumps, and associated piping modifications for all three secondary systems.
• EN26003.00	• Regional System Siphon Barrel Gate Improvements	• Frabizio, Julianne	\$1,171,000	• Plan, design, bid, and construct cost-effective pipeline improvements to restore condition and reduce sewer system risk, including consultant services, project management, administration, and inspection support.
• EN31020.00	• CCWRF Facility Concrete Structure Rehab	• Frabizio, Julianne	\$1,353,000	• Rehabilitate concrete and metallic components at all three wet wells, including lining and coating repairs, crack and gap sealing, odor-control improvements, discharge equipment repairs, and restoration of mixed-liquor pump pads.

24 Future Projects FY2029 - 2036



FY 26/27

FY 27/28

FY29-FY36

Project No.	Name	Contact	Budget	Scope
• EN28028.00	• RP-2 Decommissioning	• Wilson, Brian	\$38,500,000	• Plan, permit, design, and demolish existing facilities, equipment, pipelines, streets, and structures; perform required testing and abandonment; and restore the site to USACOE requirements.
• EN30006.00	• Non-Reclaimable Waste Collection System Pipe Rehabilitation	• Spears, James	\$1,000,000	• Identify vulnerable collection system segments, develop CIPP rehabilitation plans and specifications, and solicit competitive construction bids.
• EN25069.00	• CCWRF Process Improvements Phase II	• Cayatta, Pierre	\$16,097,000	• Install aeration basin moisture purge lines, update drop legs and diffusers, replace pumps, add chemical containment, and repaint piping at CCWRF.
• EN26002.00	• Vineyard Pipe Repair	• Spears, James	\$792,0000	• Repair the Vineyard pipeline to restore functionality and reduce risk to the sewer system.

25 Future Projects FY2029 - 2036



FY 26/27

FY 27/28

FY29-FY36

Project No.	Name	Contact	Budget	Scope
• EN28022.00	• CCWRF Filter Inlet and Bypass Gates Replacement	• Cayatta, Pierre	\$2,308,000	• Replace inlet and bypass gates for reliable filter flow control at CCWRF.
• EN21041.00	• RP-4 Chlorine Contact Basin Cover Repair & RW Wet Wall Passive Overflow Line	• Frabizio, Julianne	\$5,790,000	• Replace concrete covers on RP-4 chlorine contact basins for safer access and maintain covered chlorinated treatment.
• EN22028.00	• Philly RW Gravity Line Abandonment	• Frabizio, Julianne	\$500,000	• Remove manholes and pipeline within the recharge basin, then seal the gravity line to prevent unintended drainage.
• EN24006.00	• 930 Reservoir Paint/Coating Repairs and Upgrades	• Sprague, Travis	\$2,668,000	• Perform coating and painting repairs at the 930 Reservoir, including surface preparation and corrosion repair.
• EN22039.00	• PP-4 SCADA Performance Improvements	• Spears, James	\$1,68,000	• Install a control panel in RP-4 server room, adding two new redundant controllers, repurposing existing tertiary controller.

26 Future Projects FY2029 – 2036



FY 26/27		FY 27/28		FY29-FY36
Project No.	Name	Contact	Budget	Scope
• EN25025.00	• REEP Return to Service Capital	• Frabizio, Julianne	\$7,200,000	• Purchase auxiliary components and SCADA upgrades to restart the REEP, enabling power production from digester gas.
• EN26015.00	• Edison Waste Line Abandonment Project	• Spears, James	\$3,164,000	• Fill pipeline and manhole barrels while removing lids and grade rings, then grade and compact to prevent future collapse.
• EN31001.00	• Freeway Trunk Pipe Repair	• Cayatte, Pierre	\$13,000,000	• Plan, design, and bid Freeway Trunk Pipe repairs, awarding to lowest responsible bidder for public works construction.

27 Future Projects FY2029 - 2036



FY 26/27

FY 27/28

FY29-FY36

Project No.	Name	Contact	Budget	Scope
• EN33003.00	• RP-5 Vactor Dump Station Construction	• Spears, James	\$6,981,000	• Build a new septic dump station near RP-5 EOP with odor control per AQMD standards, guided by consultant design.
• EN26010.00	• RP-4 Process Improvements Phase III	• Spears, James	\$15,826,000	• Upgrade the RP-4 facility by integrating ammonia control valves, replacing MLR valves, rehabilitating the biofilter, upgrading the grit chamber, reconfiguring pumps, and modifying associated piping..
• EN26013.00	• RP-5 Low Pressure DG holder	• Wilson, Brian	\$7,260,000	• Construct a new low-pressure digester gas holder at RP-5.
• EN34020.00	• CCWRF South Gate Catch Basin Improvement	• Frabizio, Julianne	\$479,000	• Construct a spill containment and conveyance system on the east side of the facility, including a trench, catch basin, conveyance to the ESB, and a level transmitter.

28 Future Projects FY2029 - 2036



FY 26/27

FY 27/28

FY29-FY36

Project No.	Name	Contact	Budget	Scope
• EN34001.00	• Prado Dechlorination Motor Control Center Replacement	• Frabizio, Julianne	\$3,226,908	• Replace MCC-1 at Prado Dechlorination, coordinating temporary power and ensuring updated equipment reliability.
• EN28025.00	• Preserve Lift Station Level Redundancy Improvements	• Cayatte, Pierre	\$400,000	• Hardwire redundant level switches for Preserve Lift Station pumps, adding a bypass switch for high-rag scenarios.
• EN30025.00	• RP-1 Dump Station	• Spears, James	\$3,143,990	• Rehabilitate the headworks gate and access facilities, adding key FOB entry for waste haulers, wash station concrete and drains, removable fencing, and security upgrades to support 24/7 controlled operations.
• EN24001.00	• RP-1 Liquid Treatment Capacity Recovery	• Spears, James	\$489,999,984	• Evaluate and design upgrades to increase RP-1 liquid treatment capacity to 40 MGD.

29 Future Projects FY2029 - 2036



FY 26/27

FY 27/28

FY29-FY36

Project No.	Name	Contact	Budget	Scope
• EN23021.00	• Agencywide Infiltration and Inflow Study	• Spears, James	\$1,141,000	• Conduct infiltration and inflow study using a specialized engineering firm for field tests and monitoring of wastewater collection systems.
• EN24033.00	• Annular Seals	• Spears, James	\$1,380,000	• Field-verify annular seals, confirm operational need, and replace deficient seals to allow in-place calibration.
• EN25071.00	• San Bernardino Lift Station Containment	• Spears, James	\$590,000	• Develop containment solutions for potential large or small leaks at San Bernardino Lift Station, exploring nearby drainage options.
• EN36001.00	• RP-1 Headworks Runoff Drain Improvements	• Spears, James	\$3,226,908	• Design and construct improvements to capture, contain, and convey foul runoff at RP-1, including drainage collection, grading, concrete and curb improvements, and conveyance of captured flow to the plant storm drain pump station.

30 Future Projects FY2029 - 2036



FY 26/27		FY 27/28		FY29-FY36
Project No.	Name	Contact	Budget	Scope
• EN31021.00	• Sewer Pipe at Imperial Ave Relocation	• Spears, James	\$6,403,0000	• Install steel casings beneath the railroad using jack-and-bore construction, reroute sewer lines through them, and coordinate permits with the railroad and City of Ontario.
• EN26012.00	• RP-5 Emergency Overflow Pond Lining	• Wilson, Brian	\$6,608,000	• Line RP-5 Emergency Overflow Pond with HDPE or concrete, adding underdrains or pumps to manage groundwater.
• EN29003.00	• Replace Aeration Basin Influent / RAS, Step feed Gates	• Spears, James	\$5,013,000	• Inspect and replace corroded aeration basin influent and RAS gates with stainless steel for improved durability.
• EN33002.00	• RP-4 Emergency Storage Lagoon Pump System Improvement	• Cayatte, Pierre	\$2,809,000	• Add redundant pumps to RP-4 emergency lagoon system and optimize controls for increased flow capacity.
• EN33001.00	• CCWRF Paving Replacement	• Frabizio, Julianne	\$953,000	• Assess and replace paving, concrete, and vaults at CCWRF while accommodating deliveries and emergencies..

31 Future Projects FY2029 - 2036



FY 26/27		FY 27/28		FY29-FY36
Project No.	Name	Contact	Budget	Scope
• EN34002.00	• CCWRF Emergency Storage Basin Lining and Pump Station Improvement	• Cayatte, Pierre	\$1,409,000	• Redesign CCWRF emergency storage basin pump station with two pumps, flow meter, SCADA control, and optional lining or landscaping.
• EN23119.00	• RW SCADA Migration	• Cayatta, Pierre	\$6,597,000	• Migrate Recycled Water SCADA to PlantPAx 5.0, upgrading hardware for improved control and performance.
• EN24022.00	• IEUA SCADA Master Plan	• Cayatta, Pierre	\$1,090,000	• Provide recurring Rockwell PlantPAx updates, ensuring SCADA remains current and optimized for ongoing projects.

32 Link to Upcoming Design and Construction Projects

