

Upcoming DWU Architecture/Engineering Opportunities (updated August 2026)

Project	Project Type	Schedule (RFQ)	Project Manager
Planned Pipeline Replacement Design Projects			
Cathodic Protection/Research/Study	Evaluation of identified water transmission mains for corrosion protection, engineering and evaluation followed by construction improvements if needed.	Advertise Fall 2027	TBD
Planned Wastewater Facilities Design Projects			
CWWTP Trickling Filter Alternatives Improvements	Improve BOD removal at the White Rock Plant first-stage treatment and alleviate BOD loading on the downstream activated sludge plant. Eliminates the need for the White Rock Plant secondary clarifiers, primary clarifier expansion and activated sludge expansion. Abandoning/demolishing trickling filters will optimize site utilization for future needs. BAF technology pilot study will be completed prior to implementing this project. (Note - Although a BAF is the recommended, other biofilm-based technologies may be selected if desired. If other technology is selected, need for primary clarifier expansion and secondary clarifier improvements should be considered as well.)	Advertise Fall 2026	Haibo Cao
Reuse Assessment and Master Plan	This project should evaluate current and future reuse demands, potential use applications, and key considerations for effluent reuse at both CWWTP and SWWTP. The study should assess each plant's current reuse treatment capabilities and determine the additional capacity required to expand reuse services to potential new customers. It should also evaluate the necessary infrastructure to support these applications, considering regulatory requirements, economic feasibility, and environmental impacts.	Advertise Fall 2027	Maria Wang
SWWTP 2028 Major Maintenance and Rehabilitation (Mechanical) & Pista Grit improvements	SWWTP Major maintenance contract every 10 years. Include digestion improvements/evaluation. Rehabilitate the existing Pista Grit system and associated components within the Pista Grit Building to extend the service life of the grit removal system.	Advertise Fall 2027	TBD
Planned Water Facility Design Projects			
Water Plant Residuals Monofil Study	Residuals monofil disposal site study for Water Plant residuals.	Advertise Fall 2026	Gomathy Radhakrishna Iyer
IPL to Dallas System Connection - Preliminary Engineering	Preliminary engineering based on results of ongoing feasibility study and recommendation for connection to Dallas system. May include ROW acquisitions services - TBD.	Advertise Spring 2027	TBD
Bachman and East Side WTP MMR	Major rehabilitation project to address various issues around the plant including chemical improvements. Design start in FY 28. Bachman includes Lime - rehab, Chlorine - rehab, Ferric - new facility, and Polymer - replacement. East Side includes Major rehabilitation project to address various issues around the plant (5-6 year intervals).	Advertise Summer 2027	TBD
East Side WTP Residuals - Off-site Lagoons / Filter Rehabilitation	Off-site lagoons are full; filter facility requires rehabilitation / improvements.	Advertise Fall 2027	TBD
Planned Stormwater Design Projects			
2027 Flood Management and Storm Drainage Projects at Various Locations - Part 1, 2, 3, 4 & 5	Storm drainage, flood management and erosion control projects at various sites	Advertise Summer 2027	Curran Stokes
2028 Flood Management and Storm Drainage Projects at Various Locations - Part 1, 2, 3, 4 & 5	Storm drainage, flood management and erosion control projects at various sites	Advertise Summer 2028	Bishnu Subedi
Planned Land & Building Utilization Projects			
2026 HVAC Assessments, Improvements and Replacements at Various Locations	Design contract for HVAC assessments, and renovations, improvements and replacements at various locations	Advertise Fall 2026	Raymond Sottolare
2026 Roof Assessments and Replacements at Various Locations	Design contract for roof assessments and replacements at various locations	Advertise Fall 2026	Raymond Sottolare
Planned Water Resource Planning Projects			
Lewisville and Ray Roberts Lakes Operational Guidelines	Reconstruct the dependable yield calculations to replicate the Operational Agreement in the 1985 Untreated Water Contract between Dallas and Denton and assist in the development of dependable yield model for upcoming Operations Agreement.	Advertise Spring 2027	Semu Moges
Aquifer Storage and Recovery Feasibility Study	Partnership with City of Denton and Upper Trinity Regional Water District for the feasibility of aquifer storage of Lewisville and Ray Roberts Lake water during wet weather and recovery during dry weather.	Advertise Fall 2027	Sameh Ahmed

Upcoming DWU Construction Opportunities (updated August 2026)

Project	Project Type	Estimated Amount	Schedule	Project Manager
Planned DWU Pipeline Construction Projects				
Water and Wastewater Replacements FY 26/27 - Construction Pkg 1	Construction of Water and Wastewater pipelines and appurtenances. Approx 30,000 LF of water and wastewater mains and roadway repair.	\$16 - 18M	Advertise Fall 2026	Brian Mesiti
Lower East Bank Interceptor Phase 2	Construction of approximately 7,500 LF of 78", 104" and 120" wastewater interceptor	\$90 - 110M	Advertise Winter 2026/2027	Tracey Long
Water and Wastewater Replacements FY 26/27 - Construction Pkg 2	Construction of Water and Wastewater pipelines and appurtenances. Approx 30,000 LF of water and wastewater mains and roadway repair.	\$16 - 18M	Advertise Winter 2026/2027	Joe Felipe
Hickory Creek Water and Wastewater Replacements - Phase 2	Construction of Water and Wastewater pipelines and appurtenances. Approx. 10,000 LF of water and wastewater mains and roadway repair.	\$12 - 14M	Advertise Spring 2027	Joe Felipe
Water and Wastewater Replacements FY 26/27 - Construction Pkg 3	Construction of Water and Wastewater pipelines and appurtenances. Approx 30,000 LF of water and wastewater mains and roadway repair.	\$16 - 18M	Advertise Spring 2027	TBD
Water and Wastewater Replacements FY 26/27 - Construction Pkg 4	Construction of Water and Wastewater pipelines and appurtenances. Approx 30,000 LF of water and wastewater mains and roadway repair.	\$16 - 18M	Advertise Spring 2027	TBD
WR02 - White Rock Interceptor Design Build Procurement (White Rock Interceptor covering Sunbeam Diversion Structure-Scyene-Military Parkway-Samuel-Garland)	Design build procurement for approximately 22,000 feet of 78-inch wastewater interceptor in White Rock Creek.	\$12-\$15 M (design plus overhead), \$200-\$250M (anticipated GMP Range)	Advertise Spring 2027	Tracey Long
Water and Wastewater Replacements FY 27/28 - Construction Pkg 1	Construction of Water and Wastewater pipelines and appurtenances. Approx 30,000 LF of water and wastewater mains and roadway repair.	\$16 - 18M	Advertise Fall 2027	TBD
Water and Wastewater Replacements FY 27/28 - Construction Pkg 2	Construction of Water and Wastewater pipelines and appurtenances. Approx 30,000 LF of water and wastewater mains and roadway repair.	\$16 - 18M	Advertise Fall 2027	TBD
Water and Wastewater Replacements FY 27/28- Construction Pkg 3	Construction of Water and Wastewater pipelines and appurtenances. Approx 30,000 LF of water and wastewater mains and roadway repair.	\$16 - 18M	Advertise Winter 2027/2028	TBD
Water and Wastewater Replacements FY 27/28 - Construction Pkg 4	Construction of Water and Wastewater pipelines and appurtenances. Approx 30,000 LF of water and wastewater mains and roadway repair.	\$16 - 18M	Advertise Spring 2028	TBD
FM01 - Five Mile Creek Interceptor	Construction of approximately 105 feet of 60-inch, 10,400 feet of 72-inch and 4,300 feet of 84-inch WW Interceptor	\$42 - 48 M	Advertise Spring 2028	Bobby Burkes
WR01 - White Rock Interceptor Rehabilitation (1) from Rochester SWPS to Sunbeam Diversion Structure and (2) Central WWTP to Trinity River	Rehabilitation of approximately 7,200 LF of 60-inch and 2,400 LF of 81-inch WW Interceptor	\$40 - 45 M	Advertise Spring 2028	Joe Felipe
George Bush/Frankford 36-inch Water Transmission Main	17,500 LF of new 36-inch transmission main or alternatively upsized existing 24" in Frankford from DNT to Highland EST. Recommended by WDCSAU.	\$12 - 14M	Advertise Spring/Summer 2028	Ellie Kohankar
Planned Wastewater Facilities Construction Projects				
CWWTP Non-Potable Water System Improvements	Provide new Non-Potable Water System that will satisfy current volume and pressure demands, and include provisions to meet future growth at Central WWTP.	\$45 - 47M	Advertise Fall 2026	Haibo Cao
CWWTP Major Maintenance Improvements	Major maintenance and rehabilitation improvements for Central WWTP.	\$14 - 16M	Advertise Fall 2027	Maria Wang
Lift Station Replacements (LS-1) and Five Mile and Sunbeam Diversion Structures Rehabilitation (DS-1)	Replace the following lift stations in place or at a new location: Seagoville Road, Industrial, Regal Row, Rylie Road, Christopher Place, Lucky Lane Lift Stations. Repair and/or replace security and monitoring systems, site access, mechanical, electrical, and instrumentation components at Five Mile and Sunbeam Diversion Structures.	\$9 -11M	Advertise Summer 2027	Maria Wang
Planned Engineering Services and Building Facility Construction Projects				
2026 HVAC Systems Renovations and Replacements at Various Locations	Construction to replace recommended priority 1 HVAC and roof systems	\$5 - 6M	Advertise Fall 2027	Raymond Sottolare
2026 Roof Systems Renovations and Replacements at Various Locations	Construction to replace recommended priority 1 HVAC and roof systems	\$5 - 6M	Advertise Fall 2027	Raymond Sottolare
2027 Building Renovations at Various Locations	Construction Package to renovate selected building(s) including meter building, water quality and SSWWTP facility building	\$6 - 8M	Advertise Summer 2027	Raymond Sottolare
Planned Water Facilities Construction Projects				
Cedardale Elevated Storage Tank	Construct new Elevated Storage Tank and yard piping improvement in Cedardale High Pressure Zone	\$12 - 15M	Advertise Fall 2026	Jose Puente
Tawakoni Balancing Reservoir Repairs	Repairs and site improvement to TBR	\$3 - \$4M	Advertise Spring 2027	Michael Reed
Fishing Hole Lake Maintenance / Dredging	Major maintenance improvements recommended in raw water facilities major maintenance contract.	\$26 - 28M	Advertise Spring 2027	Maryam Daneshparvar
Dam Safety Improvements	Construction of various major maintenance improvements at existing DWU dams.	\$9 - 10M	Advertise Summer 2027	TBD
Water Treatment Plant SCADA Improvements	Construct Supervisory Control and Data Acquisition improvements at Bachman, Elm Fork and East Side WTPs and Lake Ray Hubbard.	\$8 - 10M	Advertise Summer 2027	Michael Reed
Elm Fork Water Quality Improvements - IC2 110MGD Treatment Train	Rapid Mix, Sedimentation and Filter Building Construction for 110 MGD. Work packages to be advertised by CMAR.	\$90 -150M	Advertise Spring 2027 thru 2028	Eva Gorgi
Pumping Major Maintenance and Sorcey PS Improvements	Major Maintenance Repairs and Improvements at Multiple Water Pump Stations	\$40 - 45M	Advertise Spring 2028	Jose Puente
Planned Stormwater Construction Projects				
Storm Drainage Improvements at Various Locations - Phase I	Storm drainage improvements control at various locations including Throckmorton-Reagan area.	\$9 - 10M	Advertise Fall 2026	Bishnu Subedi
Erosion Control at Various Locations - Phase 8	Erosion control projects at various locations including Forest Ln, Counts, Lansford, Pratt St, El Cerrito Dr & Hunnicut Rd areas	\$3 - 4M	Advertise Fall 2026	Anthony Parker
Storm Drainage Improvement at Various Locations - Phase J	Storm drainage improvements at various locations including Red Bird Branch, El Tirol @ Plymouth, Lafayette Heights @ Plymouth sites, 6900 Royal Ln, Lisbon sites	\$10 - 12M	Advertise Fall 2026	Curran Stokes
Erosion Control at Various Locations - Phase 9	Erosion control projects at various locations including Claremont, Springhill, Coombs Creek, Hampton, Jefferson, Sheldon, 11th St, Kiest Valley, Outfall at Compton, Ravinia, Glencairn, Woody Branch, Forston, Nutwood, Davenport, Hillcrest, Wixom, University Hills, Dorrington	\$9 - 11M	Advertise Spring 2027	Bishnu Subedi
Storm Drainage Improvements at Various Locations - Phase K	Storm drainage improvements at various locations including McCommas Branch, Pleasant Branch, Ash Creek @ John West, Cedar Creek @ Moore, Alderson, Turnpike Distribution Center IH-30- Commerce, Anderson Goodman, Coombs Creek Bridge @ Brooklyndell Ave sites	\$18 - 20M	Advertise Spring 2027	Vesh Pathak
Storm Drainage Improvements at Various Locations - Phase L	Storm drainage improvements at various locations including Yewpon-Kingsley	\$22 - 24M	Advertise Summer 2027	Anthony Parker
Storm Drainage Improvements at Various Locations - Phase M	Storm drainage improvements at various locations including Highgrove, Rosa Court, UPRR Crossing, Nandina, Botham Jean Blvd sites	\$18 - 20M	Advertise Summer 2027	Abel Mulenga
Storm Drainage Improvements at Various Locations - Phase N	Storm drainage improvements at various locations including Versailles	\$7 - 8M	Advertise Summer 2027	Ali Shallal