AGENDA

UTILITY SERVICES COMMITTEE

BOARD OF DIRECTORS

TRINITY RIVER AUTHORITY OF TEXAS

TRA's General Office
5300 South Collins Street
Arlington, Tarrant County, Texas
Wednesday, October 21, 2026
10:30 a.m.

1. Call to order by the Chairman, Director Gregory S. Wassberg.

2. Roll call by the Secretary, Alexis S. Long:

Director Gregory S. Wassberg, Chairman	_____
Director Steven A. Barksdale, Member	_____
Director Casey Yeary Callas, Member	_____
Director David G. Ward, Member	_____
Director Whitley C. Wolman, Member	_____

3. Certification by the Secretary of compliance with the open meeting requirements of the Government Code. TEX. GOV'T CODE § 551.001 *et seq.*

4. Approval of the Minutes of the last Utility Services Committee meeting held August 19, 2026. **Pg. 12**

5. Any person wishing to make a public presentation to the Utility Services Committee on any matter under its jurisdiction must complete a registration form that indicates the agenda item or other topic on which they wish to comment, along with the speaker's name, address and other relevant information. Speakers who have not completed a registration form will not be recognized by the presiding officer. The presiding officer shall limit the length of time for each speaker to three minutes. Speakers may not trade or donate time to other speakers. Speakers and members of the public must avoid disruptive conduct that interferes with the orderly conduct of a public meeting.

6. New Business:

To access the story map link use any QR Code Reader Apps on the phone or tablet to scan the image or click on this hyperlink:
https://storymaps.arcgis.com/stories/e72918deecdf4896aadb34f6cc9ccd6c

A. CENTRAL REGIONAL WASTEWATER SYSTEM — PLANT DRAIN SYSTEM ASSESSMENT — ENGINEERING SERVICES AGREEMENT. **Pg. 19**

Memorandum dated October 1, 2026 from Manager, Engineering Services, PDCA.

(1) Explanation by Gary N. Oradat.

(2) Recommendation: Management recommends that the Utility Services Committee approve the following motion for submittal to the Board of Directors:

Motion that the Board of Directors:

(a) Authorize the General Manager to execute the Engineering Services Agreement between the Trinity River Authority of Texas and AECOM Technical Services, Inc., in the amount of $1,492,000 for Basic Services and $300,000 for Special Services associated with the Plant Drain System Assessment at the Central Regional Wastewater System treatment plant; and

(b) Authorize the General Manager to execute amendments to the compensation provisions of the Engineering Services Agreement between the Trinity River Authority of Texas and AECOM Technical Services, Inc., as are deemed prudent in his judgment provided the same do not increase the total approved cost.

B. CENTRAL REGIONAL WASTEWATER SYSTEM — HEADWORKS B FINE SCREEN IMPROVEMENTS — CHANGE ORDER NO. 5 — DRAIN LINE RECONSTRUCTION AND BYPASS PUMPING. **Pg. 47**

Memorandum dated October 1, 2026 from Manager, Construction Services, PDCA.

(1) Explanation by Gary N. Oradat.

(2) Recommendation: Management recommends that the Utility Services Committee approve the following motion for submittal to the Board of Directors:

Motion that the Board of Directors authorize the General Manager to execute Change Order No. 5 – Drain Line Reconstruction and Bypass Pumping between the Trinity River Authority of Texas and Eagle Contracting, LLC, associated with the Central Regional Wastewater System Headworks B Fine Screen Improvements Project to increase the contract amount from $36,504,524 to $37,372,518 and extend the contract duration by 74 calendar days.

C. CENTRAL REGIONAL WASTEWATER SYSTEM — PURCHASE OF DEWATERING CENTRIFUGE SYSTEM — CENTRIFUGE SYSTEM AGREEMENT. **Pg. 52**

Memorandum dated October 6, 2026 from Manager, Northern Region Engineering.

(1) Explanation by Matthew S. Jalbert.

(2) Recommendation: Management recommends that the Utility Services Committee approve the following motion for submittal to the Board of Directors:

Motion that the Board of Directors authorize the General Manager to execute the Centrifuge System Agreement between the Trinity River Authority of Texas and ANDRITZ Separation Technologies, Inc., in the amount of $$1,980,259.80 for the purchase of a new centrifuge system.

D. BIDS FOR CENTRAL REGIONAL WASTEWATER SYSTEM — VERTICAL TURBINE PUMPS CONTRACT AMENDMENT — CHILLER RENTAL FOR THERMAL HYDROLYSIS PROCESS CONTRACT AMENDMENT. **Pg. 63**

Memorandum dated September 24, 2026 from Executive Manager, Northern Region.

(1) Explanation by Matthew S. Jalbert.

(2) Recommendation: Management recommends that the Utility Services Committee approve the following motion for submittal to the Board of Directors:

Motion that the Board of Directors:

(a) Motion that the Board of Directors authorize the contract amendment of $158,027.70, for Central Regional Wastewater System Vertical Turbine Pumps, which brings the total contract amount to $536,768.26.

(b) Motion that the Board of Directors authorize the contract amendment of $75,000, for Central Regional Wastewater System Chiller Rental for Thermal Hydrolysis Process, which brings the total contract amount to $291,800.00.

E. CENTRAL REGIONAL WASTEWATER SYSTEM — TARRANT COUNTY WATER SUPPLY PROJECT — TRIENNIAL EVALUATION — ENGINEERING SERVICES AGREEMENTS. **Pg. 66**

Memorandum dated October 6, 2026 from Manager, Northern Region Engineering and Plant Engineer III, Northern Region Engineering.

(1) Explanation by Matthew S. Jalbert.

(2) Recommendation: Management recommends that the Utility Services Committee approve the following motion for submittal to the Board of Directors:

Motion that the Board of Directors:

(a) Authorize the General Manager to execute the Engineering Services Agreement between the Trinity River Authority of Texas and Garver, LLC, in the amount of $541,906 for Basic Services and $50,000 for Special Services for engineering services associated with the Triennial Evaluation for the Central Regional Wastewater System;

(b) Authorize the General Manager to execute the Engineering Services Agreement between the Trinity River Authority of Texas and Brown and Caldwell, LLC, in the amount of $499,166 for Basic Services and $50,000 for Special Services for engineering services associated with the Triennial Evaluation for the Tarrant County Water Supply Project; and

(c) Authorize the General Manager to execute amendments to the compensation provisions of the Engineering Services Agreements between the Trinity River Authority of Texas, Garver, LLC, and Brown and Caldwell, LLC, as are deemed prudent in his judgment provided the same do not increase the total approved cost.

F. DENTON CREEK REGIONAL WASTEWATER SYSTEM — TREATMENT PLANT EXPANSION — SECOND AMENDMENT — ENGINEERING SERVICES AGREEMENT. **Pg. 110**

Memorandum dated October 1, 2026 from Manager, Engineering Services, PDCA.

(1) Explanation by Gary N. Oradat.

(2) Recommendation: Management recommends that the Utility Services Committee approve the following motion for submittal to the Board of Directors:

Motion that the Board of Directors authorize the General Manager to execute the Second Amendment to the Engineering Services Agreement between the Trinity River Authority of Texas and Black & Veatch Corporation increasing the amount of Basic Services from $19,940,604 to $23,000,479 and Special Services from $1,000,000 to $1,500,000 for final design engineering services associated with the Treatment Plant Expansion at the Denton Creek Regional Wastewater System treatment plant.

G. TARRANT COUNTY WATER SUPPLY PROJECT — DISTRIBUTION HIGH SERVICE LINE AND PLANT RAW WATER PIPE INSPECTION – 2026 — PROFESSIONAL SERVICES AGREEMENT. **Pg. 121**

Memorandum dated October 1, 2026 from Manager, Planning and Design Services, PDCA and Manager, Engineering Services, PDCA.

(1) Explanation by Gary N. Oradat.

(2) Recommendation: Management recommends that the Utility Services Committee approve the following motion for submittal to the Board of Directors:

Motion that the Board of Directors:

(a) Authorize the General Manager to execute the Professional Services Agreement between the Trinity River Authority of Texas and APPIA Pipeline Service LLC in the amount of $645,117 for Basic Services and $200,000 for Special Services for professional services associated with the Distribution High Service Line and Plant Raw Water Pipe Inspection - 2026 for the Tarrant County Water Supply Project; and

(b) Authorize the General Manager to execute amendments to the compensation provisions of the Professional Services Agreement between the Trinity River Authority of Texas and APPIA Pipeline Service LLC as are deemed prudent in his judgment, provided the same do not increase the total approved cost.

H. TARRANT COUNTY WATER SUPPLY PROJECT — FILTER REHABILITATION AND DISINFECTION IMPROVEMENTS — FIRST AMENDMENT — ENGINEERING SERVICES AGREEMENT. **Pg. 141**

Memorandum dated October 1, 2026 from Manager, Engineering Services, PDCA.

(1) Explanation by Gary N. Oradat.

(2) Recommendation: Management recommends that the Utility Services Committee approve the following motion for submittal to the Board of Directors:

Motion that the Board of Directors authorize the General Manager to execute the First Amendment to the Engineering Services Agreement between the Trinity River Authority of Texas and Hazen & Sawyer, DPC, increasing the amount of Basic Services from $1,253,968 to $1,739,124 and Special Services from $100,000 to $150,000 for construction administration engineering services associated with the Filter Rehabilitation and Disinfection Improvements at the Tarrant County Water Supply Project treatment plant.

I. TARRANT COUNTY WATER SUPPLY PROJECT — PER- AND POLYFLUOROALKYL SUBSTANCES (PFAS) TREATABILITY STUDY — FIRST AMENDMENT — ENGINEERING SERVICES AGREEMENT. **Pg. 150**

Memorandum dated October 1, 2026 from Manager, Engineering Services, PDCA.

(1) Explanation by Gary N. Oradat.

(2) Recommendation: Management recommends that the Utility Services Committee approve the following motion for submittal to the Board of Directors:

Motion that the Board of Directors:

(a) Authorize the General Manager to execute the First Amendment to the Engineering Services Agreement between the Trinity River Authority of Texas and Kennedy Jenks Consultants, Inc., increasing the amount for Basic Services from $1,771,178 to $1,935,628 for professional design engineering services associated with the Per- and Polyfluoroalkyl Substances Treatability Study at the Tarrant County Water Supply Project treatment plant; and

(b) Authorize increasing the amount from $80,000 to $150,000 to the Trinity River Authority's Regulatory Services and Compliance Laboratory for general water quality testing services associated with the Per- and Polyfluoroalkyl Substances Treatability Study at the Tarrant County Water Supply Project treatment plant.

J. TEN MILE CREEK REGIONAL WASTEWATER SYSTEM — PLANT REHABILITATION B — ENGINEERING SERVICE AGREEMENT. **Pg. 157**

Memorandum dated October 1, 2026 from Manager, Engineering Services, PDCA.

(1) Explanation by Gary N. Oradat.

(2) Recommendation: Management recommends that the Utility Services Committee approve the following motion for submittal to the Board of Directors:

Motion that the Board of Directors:

(a) Authorize the General Manager to execute the Engineering Services Agreement between the Trinity River Authority of Texas and Ardurra Group, Inc., in the amount of $1,350,000 for Basic Services and $150,000 for Special Services for preliminary design engineering services associated with the Plant Rehabilitation B project at the Ten Mile Creek Regional Wastewater System treatment plant; and

(b) Authorize the General Manager to execute amendments to the compensation provisions of the Engineering Services Agreement between the Trinity River Authority of Texas and Ardurra Group, Inc., as are deemed prudent in his judgment provided the same do not increase the total approved cost.

K. HUNTSVILLE REGIONAL WATER SUPPLY SYSTEM — PER- AND POLYFLUOROALKYL SUBSTANCES (PFAS) TREATMENT IMPROVEMENTS — ENGINEERING SERVICES AGREEMENT. **Pg. 180**

Memorandum dated October 1, 2026 from Manager, Engineering Services, PDCA.

(1) Explanation by Gary N. Oradat.

(2) Recommendation: Management recommends that the Utility Services Committee approve the following motion for submittal to the Board of Directors:

Motion that the Board of Directors:

(a) Authorize the General Manager to execute the Engineering Services Agreement between the Trinity River Authority of Texas and Kennedy Jenks Consultants, Inc., in the amount of $1,176,640 for Basic Services and $100,000 for Special Services for professional engineering services associated with the Per- and Polyfluoroalkyl Substances Treatment Improvements at the Huntsville Regional Water Supply System treatment plant; and

(b) Authorize the General Manager to execute amendments to the compensation provisions of the Engineering Services Agreement between the Trinity River Authority of Texas and Kennedy Jenks Consultants, Inc., as are deemed prudent in his judgment provided the same do not increase the total approved cost.

L. HUNTSVILLE REGIONAL WATER SUPPLY SYSTEM — RAW WATER INTAKE AND PUMP STATION IMPROVEMENTS AND RAW WATER TRANSMISSION MAIN IMPROVEMENTS — ENGINEERING SERVICES AGREEMENTS. **Pg. 201**

Memorandum dated October 1, 2026 from Manager, Engineering Services, PDCA.

(1) Explanation by Gary N. Oradat.

(2) Recommendation: Management recommends that the Utility Services Committee approve the following motion for submittal to the Board of Directors:

Motion that the Board of Directors:

(a) Authorize the General Manager to execute the Engineering Services Agreement between the Trinity River Authority of Texas and Lockwood, Andrews, and Newnam, Inc., in the amount of $4,152,900 for Basic Services and $400,000 for Special Services for final design services associated with the Raw Water Transmission Main Improvements for the Huntsville Regional Water Supply System;

(b) Authorize the General Manager to execute the Engineering Services Agreement between the Trinity River Authority of Texas and Lockwood, Andrews, and Newnam, Inc., in the amount of $2,757,700 for Basic Services and $250,000 for Special Services for final design services associated with the Raw Water Intake and Pump Station Improvements for the Huntsville Regional Water Supply System; and

(c) Authorize the General Manager to execute amendments to the compensation provisions of the Engineering Services Agreement between the Trinity River Authority of Texas and Lockwood, Andrews, and Newnam, Inc., as are deemed prudent in his judgment, provided the same do not increase the total approved cost.

M. LAKE LIVINGSTON PROJECT — STILLING BASIN PHASE 2 MITIGATION PROJECT — CONSTRUCTION MANAGER AT RISK AGREEMENT. **Pg. 268**

Memorandum dated October 1, 2026 from Manager, Construction Services, PDCA and Manager, Engineering Services, PDCA.

(1) Explanation by Gary N. Oradat.

(2) Recommendation: Management recommends that the Utility Services Committee approve the following motion for submittal to the Board of Directors:

Motion that the Board of Directors authorize the General Manager to execute the contract between the Trinity River Authority of Texas and Boyer, Inc., in the amount of $1,730,970 for preconstruction services associated with the Stilling Basin Phase 2 Mitigation Project for the Lake Livingston Project.

N. AUTHORITY PROJECTS — BIDS FOR CHEMICALS AND SERVICES. **Pg. 413**

Memorandum dated August 27, 2026 from Purchasing Manager, Administrative Services.

(1) Explanation by Taylor L. Huynh.

(2) Recommendation: Management recommends that the Utility Services Committee approve the following motion for submittal to the Board of Directors:

Motion that the Board of Directors accept the extended pricing for the following vendors for Chemicals and Services for the Authority Projects:

CHEMICALS:

BID ITEM	VENDOR	TOTAL PRICE
Anhydrous Ammonia (TCWSP)	Gasochem International, LLC	Year 1 $1.04/lb. Year 2 $1.09/lb.
Chemicals to Generate Chlorine Dioxide (CRWS)	Water Solutions – A Division of Azure Water Services, LLC	Purate: $0.94/lb. Sulfuric Acid (78%): $0.39/lb.
Copper Sulfate Solution (TCWSP)	Chemtrade Chemicals US, LLC	$0.99/lb.
Ferric Chloride (CRWS)	Pencco, Inc.	$1,053.00/ton

Hydrofluosilicic Acid (TCWSP)	Pencco, Inc.	$0.75/lb.
Liquid Aluminum Sulfate with Copper Sulfate Blend (LRWSS)	Gasochem International, LLC	$0.14/lb.
Liquid Chlorine – 1-Ton Cylinder/150 Lb. (HRWSS, LRWSS)	Brenntag Southwest, Inc.	(HRWSS) 1-Ton: $0.97/lb. (LRWSS) 1-Ton: $0.97/lb. (LRWSS) 150 Lb.: $4.94/lb.
Liquid Chlorine Rail and Truck (CRWS, TCWSP)	PVS DX, Inc.	$0.82/lb. (CRWS Rail) $1.38/lb. (CRWS Truck) $1.38/lb. (TCWSP Truck)
Liquid Oxygen (TCWSP)	Airgas USA, LLC	$0.06/lb.
Liquid Polyaluminum Chloride (HRWSS)	Shrieve Chemical	$0.32/lb.
Liquid Sodium Hypochlorite (CRWS, TCWSP, TMCRWS)	Petra Chemical Company	$0.16/lb.
Liquid Sodium Hypochlorite (ROCRWS, TCRWSS)	Univar Solutions USA, LLC	ROCRWS: $0.35/lb. TCRWSS $0.28/lb.
Liquid Sulfur Dioxide Rail and Truck (CRWS)	Ineos Calabrian Corporation	$0.72/lb.
Polymers (CRWS, DCRWS, MCRWS, ROCRWS, TMCRWS, TCWSP, LRWSS)	Polydyne, Inc.	CRWS (dry): $1.85/lb. CRWS (emulsion):

		$1.15/lb. DCRWS (emulsion): $1.27/lb. MCRWS (emulsion): $1.27/lb. ROCRWS (emulsion): $1.27/lb. TMCRWS (emulsion): $1.21/lb. TCWSP (drum): $1.00/lb. TCWSP (bulk): $0.48/lb. LRWSS (tote): $1.42/lb.
Sodium Chlorite – 31% Solution (HRWSS, LRWSS)	Evoqua Water Technologies, LLC	HRWSS: $0.95/lb. LRWSS: $0.95/lb.
Sodium Hydroxide Solution (25% and 50%) (TCWSP)	PVS DX, Inc.	TCWSP (25%): $0.09/wet lb. TCWSP (50%): $0.17/wet lb.
Sodium Hydroxide Solution (25% and 50%) (HRWSS, LRWSS)	Brenntag Southwest, Inc.	HRWSS (50%): $0.16/wet lb. LRWSS (50%) $0.16/wet lb.

SERVICES:

BID ITEM	VENDOR	TOTAL PRICE
Analytical Instrument Service Agreement (CRWS)	Hach Company	$263,576.64

Emergency Repairs Time and Equipment (NRP)	Flow Line Construction, Inc.	$4,300,625.00
Loading, Transportation, and Disposal of Dried Biosolids (MCRWS, ROCRWS)	Renda Environmental, Inc.	$59.70/ton
Rockwell Automation PowerFlex 7000 Upgrade (CRWS)	The Reynolds Company	$179,340.00

7. Announcements / Future Agenda:

8. Adjournment: