

AGENDA
OF THE
TRINITY RIVER AUTHORITY OF TEXAS
REGULAR MEETING OF THE BOARD OF DIRECTORS

Trinity River Authority of Texas
 Board Room
 5300 South Collins Street
 Arlington, Tarrant County, Texas
 Wednesday, October 25, 2017
 10:30 a.m.

1. CALL TO ORDER BY THE PRESIDENT, DAVID B. LEONARD.
2. INVOCATION.
3. PLEDGE OF ALLEGIANCE TO THE UNITED STATES FLAG.
4. PLEDGE OF ALLEGIANCE TO THE TEXAS FLAG.
5. ROLL CALL BY THE SECRETARY, HOWARD S. SLOBODIN.

<u>Area No.</u>	<u>County</u>	<u>Board Member</u>	
1	Tarrant	Martha A. Hernandez	_____
	Tarrant	Henry Borbolla III	_____
	Tarrant	William O. Rodgers	_____
2	Dallas	Christina M. Crain	_____
	Dallas	Ana Laura Saucedo	_____
	Dallas	James W. Neale	_____
	Dallas	Edward C. Williams III	_____
3	Kaufman	Victoria K. Lucas	_____
4	Henderson	Jess A. Laird	_____
5	Ellis	Harold L. Barnard	_____
6	Navarro	Frank H. Steed, Jr.	_____
7	Anderson	Dudley K. Skyrme	_____
8	Freestone	C. Dwayne Somerville	_____
9	Leon	Amanda B. Davis	_____
10	Houston	Kevin Maxwell	_____
11	Trinity	D. Joe McCleskey	_____
12	Madison	J. Carol Spillars	_____
13	Walker	Tommy G. Fordyce	_____
14	San Jacinto	Steve Cronin	_____
15	Polk	Manny Rachal	_____
16	Liberty	David B. Leonard	_____
17	Chambers	John W. Jenkins	_____
18	Area-at-Large	Robert F. McFarlane	_____
	Area-at-Large	Whitney D. Beckworth	_____
	Area-at-Large	Amir A. Rupani	_____

- 6. CERTIFICATION OF A QUORUM BY THE SECRETARY.
- 7. CERTIFICATION BY THE SECRETARY OF COMPLIANCE WITH THE OPEN MEETING REQUIREMENTS OF THE GOVERNMENT CODE. TEX. GOV'T CODE § 551.001 *et seq.*
- 8. APPROVAL OF THE [MINUTES](#) OF THE REGULAR MEETING OF THE BOARD OF DIRECTORS OF THE TRINITY RIVER AUTHORITY OF TEXAS HELD AUGUST 23, 2017 AT TRA'S GENERAL OFFICE, BOARD ROOM, 5300 SOUTH COLLINS STREET, ARLINGTON, TARRANT COUNTY, TEXAS. Pg. 14
- 9. NEW BUSINESS:



To access the story map link use any QR Code Reader Apps on the phone or tablet to scan the image.

(ITEMS A THROUGH G WERE PRESENTED TO THE ADMINISTRATION AND AUDIT COMMITTEE AT ITS MEETING ON OCTOBER 18, 2017.)

A. ANNUAL BUDGET FOR FISCAL YEAR 2018. Pg. 23

Memorandum dated October 2, 2017 from General Manager.

- (1) Explanation by J. Kevin Ward.
- (2) Recommendation: The Administration and Audit Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors approve the Annual Budget for Fiscal Year 2018 and authorize and direct the President to transmit a copy thereof, in printed form, for inclusion with the Minutes of the Board Meeting.

B. INVESTMENT POLICY — DEBT MANAGEMENT POLICY — REVISIONS AND UPDATES OF POLICIES. Pg. 183

Memorandum dated September 25, 2017 from Manager, Cash and Capital Projects.

- (1) Explanation by John W. Jenkins and Alison A. Mackey.
- (2) Recommendation: The Administration and Audit Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors:

- (a) Adopt Resolution No. R-1497, thereby approving the Investment Policy as presented; and
- (b) Approve revisions to the Debt Management Policy as presented.

C. INVESTMENT OFFICERS' REPORT. **Pg. 208**

Memorandum dated September 26, 2017 from Manager, Cash and Capital Projects.

- (1) Explanation by John W. Jenkins and Alison A. Mackey.
- (2) Recommendation: The Administration and Audit Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors approve the Investment Officers' Report of the Trinity River Authority of Texas for the Third Quarter of Fiscal Year 2017.

D. CENTRAL REGIONAL WASTEWATER SYSTEM — DENTON CREEK REGIONAL WASTEWATER SYSTEM — RED OAK CREEK REGIONAL WASTEWATER SYSTEM — TARRANT COUNTY WATER SUPPLY PROJECT — MOUNTAIN CREEK REGIONAL WASTEWATER SYSTEM — WALKER-CALLOWAY SYSTEM — ISSUANCE OF REVENUE AND/OR REFUNDING REVENUE BONDS. **Pg. 232**

Memorandum dated September 25, 2017 from Manager, Cash and Capital Projects.

- (1) Explanation by John W. Jenkins and Alison A. Mackey.
- (2) Recommendation: The Administration and Audit Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors:

- (a) Adopt Resolution No. R-1491 authorizing the issuance, sale, and delivery of Trinity River Authority of Texas Regional Wastewater System Revenue Bonds relating to the Extendable Commercial Paper Program and approving and authorizing instruments and procedures relating thereto;
- (b) Adopt Resolution No. R-1492 authorizing the issuance, sale, and delivery of Trinity River Authority of Texas Denton Creek Regional Wastewater Treatment System Revenue Bonds and approving and authorizing instruments and procedures relating thereto;
- (c) Adopt Resolution No. R-1493 authorizing the issuance, sale, and delivery of Trinity River Authority of Texas Red Oak Creek System Revenue Bonds and approving and authorizing instruments and procedures relating thereto;
- (d) Adopt Resolution No. R-1494 authorizing the issuance, sale, and delivery of Trinity River Authority of Texas (Tarrant County Water Project) Improvement Revenue Bonds, and approving and authorizing instruments and procedures relating thereto;
- (e) Adopt Resolution No. R-1495 authorizing and providing for the issuance, sale, and delivery of Trinity River Authority of Texas Mountain Creek Regional Wastewater System Revenue Bonds, and approving and authorizing instruments and procedures relating thereto; and

- (f) Adopt Resolution No. R-1496 authorizing and providing for the issuance, sale, and delivery of Trinity River Authority of Texas (Walker-Calloway System) Revenue Bonds, and approving and authorizing instruments and procedures relating thereto.

E. PURCHASING AND PROCUREMENT POLICY — ADOPTION OF AMENDMENTS — 85TH TEXAS REGULAR LEGISLATIVE SESSION. Pg. 431

Memorandum dated September 25, 2017 from General Counsel.

- (1) Explanation by John W. Jenkins and Howard S. Slobodin.
- (2) Recommendation: The Administration and Audit Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors adopt Resolution No. R-1498 approving the amended Purchasing and Procurement Policy as presented.

F. INFORMATION TECHNOLOGY SUPPORT SERVICES REFRESH FOR COMPUTER DESKTOPS AND LAPTOPS. Pg. 450

Memorandum dated September 26, 2017 from Chief Information Officer.

- (1) Explanation by John W. Jenkins and Don A. Tucker.
- (2) Recommendation: The Administration and Audit Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors approve the expenditure of 106,200.00 for the purchase of approximately fifty four (54) desktop and eighteen (18) laptop computers from FY 2018 budgeted funds.

G. BID TABULATION FOR PURCHASE OF FISCAL YEAR 2018 VEHICLES. Pg. 453

Memorandum dated October 1, 2017 from Purchasing Manager, General Services.

- (1) Explanation by John W. Jenkins and Don A. Tucker.
- (2) Recommendation: The Administration and Audit Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors approve the list of recommended bids for the purchase of Fiscal Year 2018 Trinity River Authority vehicles.

(ITEMS H THROUGH N WERE PRESENTED TO THE UTILITY SERVICES COMMITTEE AT ITS MEETING ON OCTOBER 17, 2017.)

H. CENTRAL REGIONAL WASTEWATER SYSTEM — BEAR CREEK INTERCEPTOR SEGMENT 09BC-1, PHASE 1B — CONTRACT AWARD AND ENGINEERING SERVICES AGREEMENT. Pg. 462

Memorandum dated October 2, 2017 from Manager, Construction Management Services and Engineer, Planning and Development, Northern Region.

- (1) Explanation by Kevin Maxwell and Fiona M. Allen.
- (2) Recommendation: The Utility Services Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors:

- (a) Authorize the General Manager to execute the contract between the Trinity River Authority of Texas and S. J. Louis Construction of Texas, Ltd., in the amount of \$4,590,000 for the construction of the Bear Creek Interceptor Segment 09BC-1, Phase 1B for the Central Regional Wastewater System; and
- (b) Authorize the General Manager to execute the Engineering Services Agreement between the Trinity River Authority of Texas and Alan Plummer Associates, Inc., in the amount of \$295,500 for Basic Services and \$40,000 for Special Services for construction administration engineering services associated with the Bear Creek Interceptor Segment 09BC-1, Phase 1B for the Central Regional Wastewater System.

I. CENTRAL REGIONAL WASTEWATER SYSTEM — DALLAS COUNTY UTILITY AND RECLAMATION DISTRICT WATER PIPELINE RELOCATION — INTERLOCAL AGREEMENT, CONTRACT AWARD, AND ENGINEERING SERVICES AGREEMENT. Pg. 488

Memorandum dated September 29, 2017 from Manager, Construction Management Services and Technical Services Engineer, Collection System Group.

- (1) Explanation by Kevin Maxwell and Fiona M. Allen.
- (2) Recommendation: The Utility Services Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors:

- (a) Authorize the General Manager to execute the Interlocal Agreement between the Trinity River Authority of Texas and the Dallas County Utility and Reclamation District for the raw-water pipeline relocation for the Central Regional Wastewater System; and
- (b) Authorize the General Manager to execute the contract between the Trinity River Authority of Texas and Flow-Line Construction, LLC, in the amount of \$276,042.00 for the construction of the Dallas County Utility and Reclamation District Water Pipeline Relocation for the Central Regional Wastewater System; and
- (c) Authorize the General Manager to execute the Engineering Services Agreement between the Trinity River Authority of Texas and James DeOtte Engineering, Inc., in the amount of \$61,900 for Basic Services and \$7,100 for Special Services for construction administration engineering services associated with the Dallas County Utility and Reclamation District Water Pipeline Relocation for the Central Regional Wastewater System.

J. CENTRAL REGIONAL WASTEWATER SYSTEM — PHASE I SOLIDS MANAGEMENT IMPROVEMENTS CHANGE ORDER — ODOR CONTROL ISSUES AND DELAYS.
Pg. 518

Memorandum dated September 29, 2017 from Manager, Construction Management Services.

- (1) Explanation by Kevin Maxwell and Fiona M. Allen.
- (2) Recommendation: The Utility Services Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors authorize the General Manager to execute the Change Order between the Trinity River Authority of Texas and Eagle Contracting, L.P., in the amount of \$93,160 for compensation to resolve odor control issues and delays associated with the Phase I Solids Management Improvements at the Central Regional Wastewater System.

K. CENTRAL REGIONAL WASTEWATER SYSTEM — PHASE V REHABILITATION AERATION BASIN IMPROVEMENTS — CHANGE ORDER – MANHOLE S-MH-091 CONFLICT WITH EXISTING PIPING AND DUCT BANKS. **Pg. 520**

Memorandum dated September 29, 2017 from Manager, Construction Management Services.

- (1) Explanation by Kevin Maxwell and Fiona M. Allen.
- (2) Recommendation: The Utility Services Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors authorize the General Manager to execute the Change Order between the Trinity River Authority of Texas and Eagle Contracting, L.P., in the amount of \$69,544.01 for manhole S-MH-091 conflict with existing piping and duct banks associated with the Phase V Rehabilitation Aeration Basin Improvements at the Central Regional Wastewater System.

L. CENTRAL REGIONAL WASTEWATER SYSTEM — MC-7 AND MC-8 RELIEF INTERCEPTOR, PHASE I — CHANGE ORDER-DOUBLE BARREL, 54-INCH, ON-GRADE SIPHON CROSSING OF FISH CREEK. Pg. 523

Memorandum dated September 29, 2017 from Manager, Construction Management Services.

(1) Explanation by Kevin Maxwell and Fiona M. Allen.

(2) Recommendation: The Utility Services Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors authorize the General Manager to execute the Change Order between the Trinity River Authority of Texas and William J. Schultz Inc., dba Circle C Construction Company in the amount of \$342,425 and extend the contract duration 60 days to construct a double barrel 54-inch on-grade siphon crossing of Fish Creek associated with the MC-7 and MC-8 Relief Interceptor, Phase I project of the Central Regional Wastewater System.

M. TEN MILE CREEK REGIONAL WASTEWATER SYSTEM — PRIMARY CLARIFIERS 4 AND 5 REHABILITATION — ENGINEERING SERVICES AGREEMENT. Pg. 526

Memorandum dated September 29, 2017 from Engineer, Planning and Development, Northern Region.

(1) Explanation by Kevin Maxwell and Fiona M. Allen.

(2) Recommendation: The Utility Services Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors authorize the General Manager to execute the Engineering Services Agreement between the Trinity River Authority of Texas and Gresham, Smith, and Partners in the amount of \$322,801 for Basic Services and \$30,000 for Special Services for preliminary and final design associated with Primary Clarifiers 4 and 5 Rehabilitation at the Ten Mile Creek Regional Wastewater System.

N. WALKER-CALLOWAY SYSTEM — SECOND AMENDMENT TO WASTEWATER TRANSPORTATION CONTRACT. Pg. 554

Memorandum dated September 29, 2017 from Regional Manager, Northern Region.

- (1) Explanation by Kevin Maxwell and Fiona M. Allen.
- (2) Recommendation: The Utility Services Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors authorize the General Manager to execute the Second Amendment to the Wastewater Transportation Contract (Walker-Calloway System) among the Trinity River Authority of Texas and the Cities of Hurst and North Richland Hills, and authorize the execution of Resolution No. R-1500 by the President of the Board of Directors memorializing the approval of the Board of Directors of the proposed second amendment.

(ITEMS Q THROUGH W WERE NOT PRESENTED TO A COMMITTEE.)

O. TARRANT REGIONAL WATER DISTRICT — AMENDMENT TO ADDITIONAL PARTY RAW WATER SUPPLY CONTRACT — MUNICIPAL MIDLOTHIAN FOURTH AMENDMENT — CITY OF MIDLOTHIAN — FOURTH AMENDMENT RAW WATER SUPPLY CONTRACT — SARDIS-LONE ELM WATER SUPPLY CORPORATION — ADDITIONAL PARTY MUNICIPAL RAW WATER SUPPLY CONTRACT. Pg. 561

Memorandum dated September 29, 2017 from Regional Manager, Northern Region.

- (1) Explanation by Kevin Maxwell and Fiona M. Allen.
- (2) Recommendation: The Utility Services Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors:

- (a) Authorize the General Manager to execute the Tarrant Regional Water District Amendment to Additional Party Raw Water Supply Contract – Municipal -Midlothian Fourth Amendment between the Trinity River Authority of Texas and the Tarrant Regional Water District; and
- (b) Authorize the General Manager to execute the Fourth Amendment Raw Water Supply Contract between the Trinity River Authority of Texas and the City of Midlothian, Texas; and
- (c) Authorize the General Manager to execute the Second Amendment to the 1991 Tarrant Regional Water District and Trinity River Authority Raw Water Supply Contract and 1991 Trinity River of Texas – Ellis County Regional Water Supply Project.

P. RECOMMENDATION FOR OFFICERS. **Pg. 579**

Memorandum dated October 12, 2017 from Chairman, Nominating Committee.

- (1) Explanation by Tommy G. Fordyce.
- (2) Recommendation: This item is presented as a status report only; no action is necessary.

Q. SUMMARY REPORT OF BUDGET AMENDMENTS. **Pg. 580**

Memorandum dated September 25, 2017 from Controller.

- (1) Explanation by John W. Jenkins and Alison A. Mackey.
- (2) Recommendation: This item is presented as a status report only; no action is necessary.

R. SUMMARY REPORT OF TRINITY RIVER AUTHORITY DEBT — SUMMARY REPORT OF OCTOBER 2017 CAPITAL CONTRACTS. **Pg. 582**

Memorandum dated September 18, 2017 from Controller.

- (1) Explanation by John W. Jenkins and Alison A. Mackey.
- (2) Recommendation: This item is presented as a status report only; no action is necessary.

S. SUMMARY REPORT OF GENERAL MANAGER-APPROVED AGREEMENTS. **Pg. 592**

Memorandum dated October 17, 2017 from General Manager.

- (1) Explanation by J. Kevin Ward.
- (2) Recommendation: This item is presented as a status report only; no action is necessary.

T. SUMMARY REPORT OF CHANGE ORDERS. **Pg. 595**

Memorandum dated September 25, 2017 from Manager, Construction Management Services.

- (1) Explanation by Kevin Maxwell and Fiona Allen.
- (2) Recommendation: This item is presented as a status report only; no action is necessary.

U. SUMMARY REPORT OF FIELD ORDERS APPROVED BY THE GENERAL MANAGER.
Pg. 598

Memorandum dated September 25, 2017 from Manager, Construction Management Services.

- (1) Explanation by Kevin Maxwell and Fiona Allen.
- (2) Recommendation: This item is presented as a status report only; no action is necessary.

[ITEMS V AND W INVOLVE LITIGATION, POTENTIAL LITIGATION, **AND/OR** ACQUISITION OF REAL PROPERTY AND ARE EXEMPT FROM THE OPEN MEETING REQUIREMENTS CONTAINED IN CHAPTER 551 OF THE TEXAS GOVERNMENT CODE. THE TRINITY RIVER AUTHORITY OF TEXAS RESERVES THE RIGHT TO CONVOKE AN EXECUTIVE, OR CLOSED, SESSION ON THE FOREGOING ITEMS SUBJECT TO THE REQUIREMENTS OF THE TEXAS GOVERNMENT CODE CHAPTER 551, SUBCHAPTER E, AND PURSUANT TO TEX. GOV'T CODE SEC. 551.071 AND SEC. 551.072. ANY FINAL DECISION, ACTION OR VOTE MUST BE MADE IN OPEN SESSION.]

V. CONDEMNATION STATUS REPORT. **Pg. 600**

Memorandum dated October 17, 2017 from General Counsel.

- (1) Explanation by Howard S. Slobodin.
- (2) Recommendation: This item is presented as a status report only; no action is necessary.

W. CENTRAL REGIONAL WASTEWATER SYSTEM — MOUNTAIN CREEK SUBSYSTEM MC-5 & MC-6 INTERCEPTOR PROJECT, PHASE 2B — PROPOSED SETTLEMENT OF TRINITY RIVER AUTHORITY OF TEXAS V. ROWSCO, INC. D/B/A GRAND PRAIRIE COUNTRY CLUB, AND ESTES, INCORPORATED; IN THE COUNTY COURT AT LAW NO. 3, DALLAS COUNTY, TEXAS. **Pg. 604**

Memorandum dated October 5, 2017 from General Counsel.

- (1) Explanation by Howard S. Slobodin.
- (2) Recommendation: Management recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors:

- (a) Approve the settlement amount of \$178,875, to finally settle *Trinity River Authority of Texas v. ROWSCO, Inc. d/b/a Grand Prairie Country Club*; and
- (b) Authorize the General Manager, or his designated representative, to execute all appropriate documents to settle and secure a final judgment in *Trinity River Authority of Texas v. ROWSCO, Inc. d/b/a Grand Prairie Country Club*.

X. BID AWARDS.

(1) AUTHORITY PROJECTS — BIDS FOR SPARE PARTS AND SERVICES. Pg. 606

Memorandum dated September 29, 2017 from Purchasing Manager, General Services.

- (1) Explanation by the President, David B. Leonard.
- (2) Recommendation: The President recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors accept the following vendor bids for Spare Parts and Services:

<u>BID ITEM</u>	<u>VENDOR</u>
<u>Central Regional Wastewater System</u>	
Andritz Fine Screen Link Replacement	Andritz Separation
Belt Press Roller Rehabilitation	Andritz Separation
Janitorial Services	Oriental Building Services, Inc.
<u>Northern Region Projects</u>	
Process Control Maintenance Services	Signature Automation, LLC
<u>Huntsville Regional Water Supply System</u>	
Tube Settler Replacement	WWaterTech, Inc.

(2) AUTHORITY PROJECTS – BIDS FOR PROCESS CHEMICALS. Pg. 619

Memorandum dated September 29, 2017 from Purchasing Manager, General Services.

- (1) Explanation by the President, David B. Leonard.
- (2) Recommendation: The President recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors accept the following vendor bids for Process Chemicals:

<u>CHEMICAL</u>	<u>VENDOR</u>
Anhydrous Ammonia (TCWSP)	Gasochem International LLC
Copper Sulfate Solution (TCWSP) (HRWSS)	Chemtrade Chemicals US LLC GEO Specialty Chemicals, Inc.
Ferric Chloride (CRWS)	Kemira Water Solutions, Inc.
Hydrogen Peroxide 50% (CSG)	U. S. Peroxide, LLC
Lime (CRWS) (HRWSS)	Texas Lime Company Lhoist North America of Texas, Ltd.
Liquid Aluminum Sulfate (TCWSP) (DCRWS) (HRWSS) (LRWSS)	Chameleon Industries, Inc. Chameleon Industries, Inc. Brenntag Southwest, Inc. Brenntag Southwest, Inc.
Liquid Chlorine Rail (CRWS) Truck: (TCWSP and TMCRWS) One ton and 150 lb. cylinders: (HRWSS and LRWSS) One ton cylinders: (CRWS)	Brenntag Southwest, Inc. Brenntag Southwest, Inc. Brenntag Southwest, Inc. DPC Industries
Liquid Ferrous Sulfate (CRWS and CSG)	Pencco, Inc.
Liquid Oxygen (TCWSP)	Matheson Tri-Gas, Inc.
Liquid Sodium Hypochlorite 12.5% (CRWS) 12.5% (TCWSP) 12% (ROCRWS) 12% (MCRWS) 12.5% (TCRWSS)	Petra Chemical Company Petra Chemical Company Petra Chemical Company Petra Chemical Company Brenntag Southwest, Inc.
Liquid Sulfur Dioxide Rail (CRWS) Truck (TMCRWS) Cylinders (CRWS)	INEOS Calabrian INEOS Calabrian DPC Industries

Magnesium Hydroxide Solution (CSG, CRWS and DCRWS)	Premier Magnesia, LLC
Polyaluminum Chloride (HRWSS)	GEO Specialty Chemicals, Inc.
Polymers (CRWS) (TCWSP) (TMCRWS) (DCRWS) (MCRWS) (ROCRWS)	Polydyne, Inc. Polydyne, Inc. Polydyne, Inc. Polydyne, Inc. Polydyne, Inc. Polydyne, Inc.
Sodium Chlorite 31% (HRWSS and LRWSS)	Evoqua Water Technologies, LLC
Sodium Hydroxide 25% and 50% Solution (TCWSP) 25% and 50% Solution (HRWSS) 25% and 50% Solution (LRWSS)	Petra Chemical Company Brenntag Southwest, Inc. Brenntag Southwest, Inc.

10. OTHER BUSINESS: Update on the Courtyard Demonstration Garden Project.

11. ADJOURNMENT: