

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
 Tuesday, December 5, 2017
 1:00 p.m.

1. CALL TO ORDER BY THE PRESIDENT, CHRISTINA M. CRAIN.
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. S kyrme	_____
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 OCTOBER 25, 2017 AT TRA'S GENERAL OFFICE, BOARD ROOM, 5300 SOUTH COLLINS STREET, ARLINGTON, TARRANT COUNTY, TEXAS. Pg. 10
- 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 L WERE PRESENTED TO THE UTILITY SERVICES COMMITTEE AT ITS MEETING ON NOVEMBER 29, 2017.)

A. CENTRAL REGIONAL WASTEWATER SYSTEM — FIRE WATER SYSTEM IMPROVEMENTS — ENGINEERING SERVICES AGREEMENT. Pg. 20

Memorandum dated November 14, 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 Alan Plummer Associates, Inc., in the amount of \$319,541 for Basic Services and \$30,000 for Special Services for preliminary and final design associated with the Fire Water System Improvements at the Central Regional Wastewater System.

B. CENTRAL REGIONAL WASTEWATER SYSTEM — MOUNTAIN CREEK FISH CREEK INTERCEPTOR — SEGMENT MC-3, GREAT SOUTHWEST PARKWAY CROSSING — FIRST AMENDMENT INTERLOCAL AGREEMENT. Pg. 47

Memorandum dated November 14, 2017 from Senior 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 First Amendment to the Interlocal Agreement between the Trinity River Authority of Texas and the City of Grand Prairie, increasing compensation from \$275,000 to \$330,135, for construction associated with the Mountain Creek Fish Creek Interceptor, Segment MC-3, Great Southwest Parkway Crossing for the Central Regional Wastewater System.

C. CENTRAL REGIONAL WASTEWATER SYSTEM — METER STATION REHABILITATION, PRIORITY METER STATIONS (GROUP 1A) — FIRST AMENDMENT ENGINEERING SERVICES AGREEMENT. Pg. 52

Memorandum dated November 14, 2017 from 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 authorize the General Manager to execute the First Amendment to the Engineering Services Agreement between the Trinity River Authority of Texas and Burgess & Niple, Inc., in the amount of \$64,900 for Basic Services for construction administration associated with the Meter Station Rehabilitation, Priority Meter Stations (Group 1A) for the Central Regional Wastewater System.

D. CENTRAL REGIONAL WASTEWATER SYSTEM — PROCESS CONTROL SYSTEM IMPROVEMENTS PHASE III — FIRST AMENDMENT ENGINEERING SERVICES AGREEMENT. Pg. 59

Memorandum dated November 14, 2017 from Senior 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 First Amendment to the Engineering Services Agreement between the Trinity River Authority of Texas and CDM Smith Inc. with no change in the total compensation for design engineering services associated with the Process Control System Improvements Phase III for the Central Regional Wastewater System.

E. CENTRAL REGIONAL WASTEWATER SYSTEM — MOUNTAIN CREEK RELIEF INTERCEPTOR, SEGMENTS MC-7 AND MC-8, — FIFTH AMENDMENT ENGINEERING SERVICES AGREEMENT — ELM FORK RELIEF INTERCEPTOR, SEGMENT EF-7, — FIRST AMENDMENT ENGINEERING SERVICES AGREEMENT.

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Memorandum dated November 15, 2017 from Senior 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 Fifth Amendment Engineering Services Agreement between the Trinity River Authority of Texas and Lockwood, Andrews & Newnam, Inc., in the amount of \$31,250 for Basic Services for final design associated with the Mountain Creek Relief Interceptor, Segments MC-7 and MC-8 for the Central Regional Wastewater System; and
- (b) Authorize the General Manager to execute the First Amendment to the Engineering Services Agreement between the Trinity River Authority of Texas and Stantec Consulting Services, Inc., in the amount of \$50,446 for Basic Services for final design associated with the Elm Fork Relief Interceptor, Segment EF-7 for the Central Regional Wastewater System.

F. DENTON CREEK REGIONAL WASTEWATER SYSTEM — HENRIETTA CREEK RELIEF INTERCEPTOR, HC-1 — FIRST AMENDMENT INTERLOCAL AGREEMENT.

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Memorandum dated November 15, 2017 from Senior 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 First Amendment to the Interlocal Agreement between Trinity River Authority of Texas and the City of Fort Worth in the amount of \$50,000 for construction associated with the Henrietta Creek Relief Interceptor, HC-1 for the Denton Creek Regional Wastewater System.

G. DENTON CREEK REGIONAL WASTEWATER SYSTEM — HENRIETTA CREEK RELIEF INTERCEPTOR, HC-1 — CHANGE ORDER. Pg. 82

Memorandum dated November 15, 2017 from Manager, Construction Management Services and Senior 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 Change Order between Trinity River Authority of Texas and S.J. Louis Construction of Texas, LTD. in the amount of \$897,574.16 and 570 calendar days for construction associated with the Henrietta Creek Relief Interceptor, HC-1 for the Denton Creek Regional Wastewater System.

H. TEN MILE CREEK REGIONAL WASTEWATER SYSTEM — VENTILATION SYSTEM AT LANCASTER METER STATION — CONTRACT AWARD. Pg. 87

Memorandum dated November 14, 2017 from Manager, Construction Management Services and Senior 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 contract between the Trinity River Authority of Texas and Flow-Line Construction, Inc., in the amount of \$84,220 for the construction of the Ventilation System at Lancaster Meter Station for the Ten Mile Creek Regional Wastewater System.

I. TARRANT COUNTY WATER SUPPLY PROJECT — SH 26 IMPACTS – 36-INCH WATER TRANSMISSION MAIN IMPROVEMENTS AT LITTLE BEAR CREEK — ENGINEERING SERVICES AGREEMENT. Pg. 90

Memorandum dated November 14, 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 James DeOtte Engineering, Inc., in the amount of \$138,358 for Basic Services and \$10,000 for Special Services for final design engineering services associated with the SH 26 Impacts – 36-inch Water Transmission Main Improvements at Little Bear Creek for the Tarrant County Water Supply System.

J. LAKE LIVINGSTON PROJECT — HYDROPOWER PROJECT — SECOND AMENDMENT ENGINEERING SERVICES AGREEMENT. Pg. 117

Memorandum dated November 1, 2017 from Assistant Regional Manager, Southern Region.

(1) Explanation by Kevin Maxwell and Jim R. Sims.

(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 Engineering Services Agreement between the Trinity River Authority of Texas and Freese and Nichols, Inc. increasing the amount of Basic Services by \$100,000 to provide additional engineering services associated with the construction of a hydropower project by East Texas Electric Cooperative at Lake Livingston.

K. LIVINGSTON RECREATION FACILITIES — WOLF CREEK PARK — ESTABLISHMENT OF REVISED FEE SCHEDULE. Pg. 123

Memorandum dated October 30, 2017 from Assistant Manager, Operations, Lake Livingston Project.

(1) Explanation by Kevin Maxwell and Jim R. Sims.

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

Motion that the Board of Directors adopt Resolution No. R-651-5, which establishes user and entrance fees at Wolf Creek Park to become effective March 1, 2018.

L. ENERGY MANAGEMENT CONSULTING SERVICES SUPPORT AGREEMENT. Pg. 131

Memorandum dated November 6, 2017 from Purchasing Manager, General Services.

(1) Explanation by Kevin Maxwell and Don A. Tucker.

(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 Energy Management Consulting Services Support Agreement between the Trinity River Authority of Texas and L5E, LLC d/b/a 5 for energy management support services.

(ITEMS M THROUGH S WERE NOT PRESENTED TO A COMMITTEE.)

M. SUMMARY REPORT OF BUDGET AMENDMENTS. Pg. 150

Memorandum dated November 14, 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.

N. RESOLUTION AUTHORIZING SIGNATURES FOR WITHDRAWAL OF FUNDS FROM AUTHORITY ACCOUNTS. Pg. 151

Memorandum dated November 3, 2017 from Manager, Cash and Capital Projects.

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

Motion that the Board of Directors adopt Resolution No. R-1501 thereby authorizing signatures for withdrawal of funds from Authority accounts and further direct that the executed Resolution with executed Secretary's Certificate be forwarded to the respective banks.

O. SUMMARY REPORT OF DECEMBER 2017 CAPITAL CONTRACTS. Pg. 155

Memorandum dated November 7, 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.

P. SUMMARY REPORT OF GENERAL MANAGER-APPROVED AGREEMENTS. Pg. 157

Memorandum dated November 27, 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.

Q. SUMMARY REPORT OF CHANGE ORDERS. **Pg. 159**

Memorandum dated November 10, 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 R AND S 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.]

R. RED OAK CREEK REGIONAL WASTEWATER SYSTEM — RED OAK CREEK RELIEF INTERCEPTOR, SEGMENT RO-2 — AUTHORIZATION FOR LAND ACQUISITION BY EMINENT DOMAIN. **Pg. 162**

Memorandum dated November 20, 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 adopt Resolution No. R-1502, authorizing the General Manager, or his designated representative, and his staff, consultants and attorneys, to do all such acts as may be necessary to invoke eminent domain proceedings as described by Texas law against the owners of the required parcels of land generally located along the south side of Red Oak Creek from Westmoreland Road to just east of South Hampton Road, in the town of Oak Leaf and its vicinity, Ellis County, Texas, and specifically located in the Michael McDermott Survey, Abstract No. 744, the Isaac Hurst Survey, Abstract No. 457, the J. Chapman Survey, Abstract No. 209, and the J. McNamara Survey, Abstract No. 693, in order to acquire all necessary interests in real property for the public purpose of constructing, operating and maintaining the necessary Red Oak Creek Regional Wastewater System, Red Oak Creek Relief Interceptor, Segment RO-2 Project.

S. CONDEMNATION STATUS REPORT. **Pg. 168**

Memorandum dated November 22, 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.

10. OTHER BUSINESS:

11. ADJOURNMENT: