

THIS MEETING WILL BE CONDUCTED BY TELEPHONE.

AGENDA

EXECUTIVE COMMITTEE

BOARD OF DIRECTORS

TRINITY RIVER AUTHORITY OF TEXAS

TRA's General Office
5300 South Collins Street
Arlington, Tarrant County, Texas
Tuesday, April 28, 2020
10:00 a.m.

NOTE: This meeting will be conducted by telephone pursuant to the authority of Texas Government Code Section 551.125. This meeting will not take place at the foregoing address. Members of the public can hear open deliberations and may interact with the Executive Committee during the period designated for public comment. The telephone numbers to do so are (972) 636-4201 and (800) 717-4201. The access code to be entered when prompted is 7673037#. The agenda packet for this meeting is available at <http://www.trinityra.org/default.asp?contentID=156>.

1. Call to order by the Chairman, Director David B. Leonard.
2. Roll call by the Secretary, Howard S. Slobodin.

Director David B. Leonard, Chairman	_____
Director Kevin Maxwell, President	_____
Director Tommy G. Fordyce, Vice-President	_____
Director John W. Jenkins, Member	_____
Director Amir A. Rupani, Member	_____
Director C. Dwayne Somerville, Member	_____
Director Henry Borbolla III, 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 Executive Committee meeting held October 2, 2019.
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5. Any person wishing to make an oral presentation to the Executive 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://arcg.is/1KC5jW>

A. APPROVAL AND FILING OF COMPREHENSIVE ANNUAL FINANCIAL REPORT FOR FISCAL YEAR 2019. Pg. 16

Memorandum dated March 25, 2020 from General Manager.

- (1) Explanation by Henry Borbolla III and J. Kevin Ward.
- (2) Recommendation: Management recommends that the Executive Committee approve the following motion:

Motion that the Executive Committee of the Board of Directors approve the Comprehensive Annual Financial Report of the Trinity River Authority of Texas, including the Supplemental Reports and Opinion, for the Fiscal Year Ended November 30, 2019 and that the Annual Filing Affidavit be executed by the President.

B. INVESTMENT OFFICERS' REPORT. Pg. 237

Memorandum dated March 26, 2020 from Manager, Cash and Capital Projects.

- (1) Explanation by Henry Borbolla III and Alison A. Mackey.
- (2) Recommendation: Management recommends that the Executive Committee approve the following motion:

Motion that the Executive Committee of the Board of Directors approve the Investment Officers' Report of the Trinity River Authority of Texas for the First Quarter of Fiscal Year 2020.

C. CENTRAL REGIONAL WASTEWATER SYSTEM — HEADWORKS A FINE SCREEN FACILITY — CONTRACT AWARD, ENGINEERING SERVICES AGREEMENT, AND MATERIALS TESTING SERVICES AGREEMENT. Pg. 265

Memorandum dated April 1, 2020 from Manager, Construction Services, PDCA and Manager, Engineering Services, PDCA.

- (1) Explanation by C. Dwayne Somerville and Gary N. Oradat.
- (2) Recommendation: Management recommends that the Executive Committee approve the following motion:

Motion that the Executive Committee of the Board of Directors:

- (a) Authorize the General Manager to execute the contract between the Trinity River Authority of Texas and MWH Constructors, Inc., in the amount of \$26,661,796 for the construction of the Headworks A Fine Screen Facility for the Central Regional Wastewater System treatment plant;
- (b) Authorize the General Manager to execute the Engineering Services Agreement between the Trinity River Authority of Texas and Garver, LLC, in the amount of \$1,716,870 for Basic Services and \$80,000 for Special Services for construction administration engineering services associated with the Headworks A Fine Screen Facility for the Central Regional Wastewater System treatment plant;
- (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 Garver, LLC, as are deemed prudent in his judgment provided the same do not increase the total approved cost; and
- (d) Authorize the General Manager to execute the Materials Testing Services Agreement between the Trinity River Authority of Texas and Alliance Geotechnical Group, Inc., in the amount of \$593,000 for construction materials testing services associated with the Headworks A Fine Screen Facility for the Central Regional Wastewater System treatment plant.

D. CENTRAL REGIONAL WASTEWATER SYSTEM — METER STATION REHABILITATION GROUP 1 — FIRST AMENDMENT — ENGINEERING SERVICES AGREEMENT. Pg. 308

Memorandum dated April 1, 2020 from Engineer, Capital Improvements Program, PDCA.

- (1) Explanation by C. Dwayne Somerville and Gary N. Oradat.
- (2) Recommendation: Management recommends that the Executive Committee approve the following motion:

Motion that the Executive Committee of 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 Kimley-Horn and Associates, Inc., increasing the amount of Basic Services from \$919,500 to \$1,184,600 for preliminary and final design engineering services associated with the Meter Station Rehabilitation Group 1 for the Central Regional Wastewater System.

E. CENTRAL REGIONAL WASTEWATER SYSTEM — MOUNTAIN CREEK INTERCEPTOR, SEGMENT 30MC-1 — SECOND AMENDMENT — ENGINEERING SERVICES AGREEMENT. Pg. 320

Memorandum dated April 1, 2020 from Assistant Manager, Engineering Services, Pipeline, PDCA.

- (1) Explanation by C. Dwayne Somerville and Gary N. Oradat.
- (2) Recommendation: Management recommends that the Executive Committee approve the following motion:

Motion that the Executive Committee of 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 Carollo Engineers, Inc., increasing the amount of Basic Services from \$1,454,824 to \$1,554,824 for final design engineering services associated with the Mountain Creek Interceptor, Segment 30MC-1 project for the Central Regional Wastewater System.

F. CENTRAL REGIONAL WASTEWATER SYSTEM — SOLIDS MANAGEMENT IMPROVEMENTS PHASE III-B — CHANGE ORDER NO. 107 — WEATHER DELAY ADMINISTRATION — JANUARY 2020. Pg. 328

Memorandum dated April 1, 2020 from Senior Engineer, Capital Improvement Program, PDCA.

- (1) Explanation by C. Dwayne Somerville and Gary N. Oradat.
- (2) Recommendation: Management recommends that the Executive Committee approve the following motion:

Motion that the Executive Committee of the Board of Directors authorize the General Manager to execute Change Order No. 107 between the Trinity River Authority of Texas and MWH Constructors, Inc., to increase the contract amount from \$201,171,752.42 to \$201,251,752.42, and extend the contract duration by five calendar days to account for weather delays associated with the Solids Management Improvements Phase III-B project at the Central Regional Wastewater System.

G. CENTRAL REGIONAL WASTEWATER SYSTEM — SOLIDS MANAGEMENT IMPROVEMENTS PHASE III-B — CHANGE ORDER NO. 109 — DRY POLYMER RE-SEQUENCING. Pg. 330

Memorandum dated April 1, 2020 from Senior Engineer, Capital Improvement Program, PDCA.

- (1) Explanation by C. Dwayne Somerville and Gary N. Oradat.
- (2) Recommendation: Management recommends that the Executive Committee approve the following motion:

Motion that the Executive Committee of the Board of Directors ratify the General Manager's execution of the change order between the Trinity River Authority of Texas and MWH Constructors, Inc., in the amount of \$90,508 for Dry Polymer Re-sequencing, increasing the contract value from \$201,286,724.42 (through Change Order No. 108) to \$201,377,232.42 and no extension to the contract completion date.

H. CENTRAL REGIONAL WASTEWATER SYSTEM — SOLIDS MANAGEMENT IMPROVEMENTS PHASE III-B — CHANGE ORDER NO. 111 — WEATHER DELAY ADMINISTRATION — FEBRUARY 2020. Pg. 334

Memorandum dated April 1, 2020 from Senior Engineer, Capital Improvement Program, PDCA.

- (1) Explanation by C. Dwayne Somerville and Gary N. Oradat.
- (2) Recommendation: Management recommends that the Executive Committee approve the following motion:

Motion that the Executive Committee of the Board of Directors authorize the General Manager to execute Change Order No. 111 between the Trinity River Authority of Texas and MWH Constructors, Inc., to increase the contract amount from \$201,394,732.42 to \$201,458,732.42, and extend the contract duration by four calendar days to account for weather delays associated with the Solids Management Improvements Phase III-B project at the Central Regional Wastewater System.

I. CENTRAL REGIONAL WASTEWATER SYSTEM — DEWATERING SERVICES AGREEMENT — RENDA ENVIRONMENTAL, INC. Pg. 336

Memorandum dated March 23, 2020 from Purchasing Manager, Administrative Services.

- (1) Explanation by C. Dwayne Somerville and Gary N. Oradat.
- (2) Recommendation: Management recommends that the Executive Committee approve the following motion:

Motion that the Executive Committee of the Board of Directors authorize the General Manager to execute the Temporary Dewatering Services Agreement between the Trinity River Authority of Texas and Renda Environmental, Inc.

J. MOUNTAIN CREEK REGIONAL WASTEWATER SYSTEM — PEAK FLOW STORAGE — CONTRACT AWARD, ENGINEERING SERVICES AGREEMENT, MATERIALS TESTING SERVICES AGREEMENT, AND INTERLOCAL AGREEMENT. Pg. 354

Memorandum dated March 25, 2020 from Manager, Construction Services, PDCA and Assistant Manager, Engineering Services, Facilities, PDCA.

- (1) Explanation by C. Dwayne Somerville and Gary N. Oradat.
- (2) Recommendation: Management recommends that the Executive Committee approve the following motion:

Motion that the Executive Committee of the Board of Directors:

- (a) Authorize the General Manager to execute the contract between the Trinity River Authority of Texas and Heritage Constructors, Inc., in the amount of \$7,555,638 for the construction of the Peak Flow Storage at the Mountain Creek Regional Wastewater System treatment plant;
- (b) Authorize the General Manager to execute the Engineering Services Agreement between the Trinity River Authority of Texas and Garver, LLC, in the amount of \$709,129 for Basic Services and \$70,000 for Special Services for construction administration engineering services associated with the Peak Flow Storage at the Mountain Creek Regional Wastewater System treatment plant;
- (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 Garver, LLC, as are deemed prudent in his judgment provided the same do not increase the total approved cost;
- (d) Authorize the General Manager to execute the Materials Testing Services Agreement between the Trinity River Authority of Texas and Professional Service Industries, Inc., in the amount of \$180,000 for construction materials testing services associated with the Peak Flow Storage at the Mountain Creek Regional Wastewater System treatment plant; and

- (e) Authorize the General Manager to execute the Interlocal Agreement between the Trinity River Authority of Texas and the City of Midlothian for reimbursement from the City up to an amount of \$86,349 for treatability testing of industrial discharge into the Mountain Creek Regional Wastewater System.

K. MOUNTAIN CREEK REGIONAL WASTEWATER SYSTEM — PLANT EXPANSION FROM 3.0 MGD TO 9.0 MGD — ENGINEERING SERVICES AGREEMENT. Pg. 411

Memorandum dated April 1, 2020 from Assistant Manager, Engineering Services, Facilities, PDCA.

- (1) Explanation by C. Dwayne Somerville and Gary N. Oradat.
- (2) Recommendation: Management recommends that the Executive Committee approve the following motion:

Motion that the Executive Committee of 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 \$11,812,805 for Basic Services and \$1,000,000 for Special Services for preliminary and final design engineering services associated with the Plant Expansion from 3.0 MGD to 9.0 MGD at the Mountain 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 Garver, LLC, as are deemed prudent in his judgment provided the same do not increase the total approved cost.

L. RED OAK CREEK REGIONAL WASTEWATER SYSTEM — RED OAK CREEK RELIEF INTERCEPTOR SEGMENT RO-2 — CONTRACT AWARD, ENGINEERING SERVICES AGREEMENT, AND MATERIALS TESTING SERVICES AGREEMENT. Pg. 453

Memorandum dated April 1, 2020 from Manager, Construction Services, PDCA and Engineer, Capital Improvement Program, PDCA.

- (1) Explanation by C. Dwayne Somerville and Gary N. Oradat.
- (2) Recommendation: Management recommends that the Executive Committee approve the following motion:

Motion that the Executive Committee of the Board of Directors:

- (a) Authorize the General Manager to execute the contract between the Trinity River Authority of Texas and Flow-Line Construction in the amount of \$5,669,672 for the construction of Red Oak Creek Relief Interceptor Segment RO-2 for the Red Oak Creek Regional Wastewater System;
- (b) Authorize the General Manager to execute the Engineering Services Agreement between the Trinity River Authority of Texas and BW2 Engineers, Inc., in the amount of \$196,780 for Basic Services and \$30,000 for Special Services for construction administration engineering services associated with Red Oak Creek Relief Interceptor Segment RO-2 for the Red Oak Creek Regional Wastewater System;
- (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 BW2 Engineers, Inc., as are deemed prudent in his judgment provided the same do not increase the total approved cost; and
- (d) Authorize the General Manager to execute the Materials Testing Services Agreement between the Trinity River Authority of Texas and D&S Engineering Labs, LLC, in the amount of \$100,000 for construction materials testing services associated with Red Oak Creek Relief Interceptor Segment RO-2 for the Red Oak Creek Regional Wastewater System.

M. RED OAK CREEK REGIONAL WASTEWATER SYSTEM — RED OAK CREEK INTERCEPTOR REHABILITATION, SEGMENT 40RO-1, PHASE 2 — SECOND AMENDMENT — ENGINEERING SERVICES AGREEMENT. Pg. 496

Memorandum dated April 1, 2020 from Engineer, Capital Improvement Program, PDCA.

- (1) Explanation by C. Dwayne Somerville and Gary N. Oradat.
- (2) Recommendation: Management recommends that the Executive Committee approve the following motion:

Motion that the Executive Committee of 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 CH2M Hill Engineers, Inc., increasing the amount of Basic Services from \$699,303 to \$789,249 for final design engineering services associated with the Red Oak Creek Interceptor Rehabilitation, Segment 40RO-1, Phase 2 for the Red Oak Creek Regional Wastewater System.

N. TARRANT COUNTY WATER SUPPLY PROJECT — LAKE ARLINGTON RAW WATER PUMP STATION SHARED OPERATIONS IMPROVEMENTS — INTERLOCAL AGREEMENT WITH THE CITY OF ARLINGTON FOR CONSTRUCTION SERVICES COST SHARING. Pg. 502

Memorandum dated April 1, 2020 from Manager, Engineering Services, PDCA.

- (1) Explanation by C. Dwayne Somerville and Gary N. Oradat.
- (2) Recommendation: Management recommends that the Executive Committee approve the following motion:

Motion that the Executive Committee of the Board of Directors authorize the General Manager to execute the Interlocal Agreement between the Trinity River Authority of Texas and the City of Arlington in the amount of \$22,295,260 for the construction improvements, engineering construction support, construction management and inspection services associated with the Lake Arlington Raw Water Pump Station Shared Operations Improvements for the Tarrant County Water Supply Project.

O. JOE POOL LAKE WATERSHED PROTECTION PLAN, PHASE II — WATERSHED MODELING SUBCONTRACT AWARD. Pg. 539

Memorandum dated March 19, 2020 from Manager, Watershed Science and Grants.

- (1) Explanation by John W. Jenkins and Glenn C. Clingenpeel.
- (2) Recommendation: Management recommends that the Executive Committee approve the following motion:

Motion that the Executive Committee of the Board of Directors authorize the General Manager to execute an Interlocal Agreement between the Trinity River Authority and Texas A&M AgriLife Extension for developing a watershed modeling suite for the Joe Pool Lake watershed in an amount not to exceed \$90,000.

P. MIDDLE TRINITY BASIN FLOOD MITIGATION — AUTHORIZATION FOR FUNDING APPLICATION AND CONTRACT EXECUTION — RESOLUTION NO. R-1547. Pg. 552

Memorandum dated April 13, 2020 from General Counsel.

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

Motion that the Executive Committee of the Board of Directors adopt Resolution No. R-1547 authorizing the General Manager of the Trinity River Authority of Texas to execute and submit Flood Infrastructure Fund abridged and final applications and execute a grant contract for funding with the Texas Water Development Board, and further authorizing the General Manager to execute routine amendments thereto during the grant term.

Q. SUMMARY REPORT OF TRINITY RIVER AUTHORITY DEBT — SUMMARY REPORT OF APRIL 2020 CAPITAL CONTRACTS. **Pg. 694**

Memorandum dated April 1, 2020 from Controller.

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

R. SUMMARY REPORT OF GENERAL MANAGER-APPROVED AGREEMENTS. **Pg. 704**

Memorandum dated April 15, 2020 from General Manager.

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

S. SUMMARY REPORT OF CHANGE ORDERS. **Pg. 706**

Memorandum dated April 1, 2020 from Manager, Construction Services, PDCA.

- (1) Explanation by C. Dwayne Somerville and Gary N. Oradat.
- (2) Recommendation: This item is presented as a status report only; no action is necessary.

T. SUMMARY REPORT — GENERAL MANAGER-APPROVED PIPELINE EMERGENCY REPAIRS — EMERGENCY PIPELINE REPAIR CONTRACT. **Pg. 709**

Memorandum dated April 1, 2020 from General Manager.

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

[ITEMS U THROUGH 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. ANY FINAL DECISION, ACTION OR VOTE MUST BE MADE IN OPEN SESSION.]

U. CENTRAL REGIONAL WASTEWATER SYSTEM — BEAR CREEK INTERCEPTOR SEGMENT 09BC-1 (PHASE 2) PROJECT — RIGHT-OF-WAY ACQUISITION. **Pg. 712**

Memorandum dated March 20, 2020 from Senior Real Estate Specialist.

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

Motion that the Executive Committee of the Board of Directors:

- (a) Adopt Resolution No. R-1546 affirming the appraisal, approving the value, affirming that the price accurately represents the fair market value and authorizing the General Manager, or his designated representative, to negotiate the purchase of the necessary land rights on Parcel # 7 from the property owner at the appraised value or within the approved negotiating range, and to execute all necessary documents to close said transaction for the Central Regional Wastewater System, Bear Creek Interceptor Segment 09BC-1 (Phase 2) Project; and
- (b) Approve the requested negotiating range for the land rights acquisitions necessary for the Central Regional Wastewater System, Bear Creek Interceptor Segment 09BC-1 (Phase 2) Project as follows:

Parcel # 7: Curnes Partners, LP from \$87,660 to \$110,000.

V. CONDEMNATION STATUS REPORT. **Pg. 720**

Memorandum dated April 6, 2020 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. SELECTED MATTERS PENDING BEFORE THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY — STATUS REPORT. Pg. 723

Memorandum dated March 30, 2020 from General Counsel.

- (1) Explanation by J. Kevin Ward, Howard S. Slobodin, and Michael J. Booth.
- (2) Recommendation: This item is presented as a status report only; no action is necessary.

X. BID AWARDS.

NORTHERN REGION PROJECTS — BIDS FOR EQUIPMENT, SUPPLIES, SPARE PARTS AND SERVICES. Pg. 726

Memorandum dated March 27, 2020 from Purchasing Manager, Administrative Services.

- (1) Explanation by the President, Kevin Maxwell.
- (2) Recommendation: The President recommends that the Executive Committee approve the following motion:

Motion that the Executive Committee of the Board of Directors authorize the General Manager to accept the following vendors for Equipment, Supplies, Spare Parts, and Services for Northern Region Projects:

<u>BID ITEM</u>	<u>VENDOR</u>
<u>Central Regional Wastewater System</u>	
Gas Feeders Parts	Hartwell Environmental Corporation
Inspection, Preventative Maintenance and Repairs of Rail System	Lone Star Railroad Contractors, Inc.
<u>Collection System Group</u>	
Manholes Rings and Lids	Apsco Supply
<u>Northern Region Projects</u>	
Inspection, Routine Maintenance and New Installations of Security Systems and Equipment	Secure Cam, Inc.
Laboratory Consumable Supplies	Midland Scientific, Inc.

Tarrant County Water Supply Project

Lake Arlington Raw Water Pump Repair Odessa Pumps

Ten Mile Creek Regional Wastewater System

Miscellaneous Pump Parts (Fairbanks Morse) DXP Enterprises

Southern Region Projects

Granular Activated Carbon (HRWSS) Calgon Carbon Corporation

7. Other Business:

8. Adjournment: