

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 23, 2019
10:30 a.m.

1. CALL TO ORDER BY THE ACTING PRESIDENT, KEVIN MAXWELL.
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	Megan W. Deen	_____
	Tarrant	Henry Borbolla III	_____
	Tarrant	William O. Rodgers	_____
2	Dallas	Vacant	_____
	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	Cathy Altman	_____
6	Navarro	Frank H. Steed, Jr.	_____
7	Anderson	Dudley K. Skyrme	_____
8	Freestone	C. Dwayne Somerville	_____
9	Leon	Jerry F. House	_____
10	Houston	Kevin Maxwell	_____
11	Trinity	D. Joe McCleskey	_____
12	Madison	David G. Ward	_____
13	Walker	Tommy G. Fordyce	_____
14	San Jacinto	Steven L. Roberts	_____
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 28, 2019 AT TRA'S GENERAL OFFICE, BOARD ROOM, 5300 SOUTH COLLINS STREET, ARLINGTON, TARRANT COUNTY, TEXAS. Pg. 15
9. APPROVAL AND CONFIRMATION OF THE [REPORT OF ACTIONS](#) OF THE EXECUTIVE COMMITTEE SUBSEQUENT TO THE AUGUST 28, 2019 BOARD OF DIRECTORS MEETING. Pg. 26
10. PUBLIC COMMENT.

Any person wishing to make an oral presentation to the Board of Directors on any matter under the Authority's 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.

11. 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 H WERE PRESENTED TO THE ADMINISTRATION AND AUDIT COMMITTEE AT ITS MEETING ON OCTOBER 14, 2019.)

A. ANNUAL BUDGET FOR FISCAL YEAR 2020. Pg. 28

Memorandum dated October 1, 2019 from General Manager.

- (1) Explanation by J. Kevin Ward 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 Annual Budget for Fiscal Year 2020 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 OFFICERS' REPORT. **Pg. 200**

Memorandum dated October 1, 2019 from Manager, Cash and Capital Projects.

- (1) Explanation by Tommy G. Fordyce 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 2019.

C. INVESTMENT POLICY AND STRATEGY. **Pg. 230**

Memorandum dated October 1, 2019 from Manager, Cash and Capital Projects.

- (1) Explanation by Tommy G. Fordyce 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 adopt Resolution No. R-1531, thereby approving the Investment Policy as presented.

D. EXTENDABLE COMMERCIAL PAPER. **Pg. 248**

Memorandum dated October 1, 2019 from Manager, Cash and Capital Projects.

- (1) Explanation by Tommy G. Fordyce 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 adopt Resolution No. R-1532 authorizing the issuance, sale, and delivery of Trinity River Authority of Texas Regional Wastewater System Revenue Bonds relating to the acquisition, construction and improvement of the system and the Extendable Commercial Paper Program and approving and authorizing instruments and procedures relating thereto.

E. FINANCIAL ADVISORY AGREEMENT — HILLTOP SECURITIES, INC. **Pg. 273**

Memorandum dated October 1, 2019 from Manager, Cash and Capital Projects.

- (1) Explanation by Tommy G. Fordyce 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 authorize the General Manager to execute the Agreement for Financial Advisory Services between the Trinity River Authority of Texas and Hilltop Securities, Inc.

F. INFORMATION TECHNOLOGY SUPPORT SERVICES — ANNUAL PURCHASES OVER \$75,000. Pg. 283

Memorandum dated September 30, 2019 from Chief Information Officer.

- (1) Explanation by Tommy G. Fordyce and Douglas L. Short.
- (2) Recommendation: The Administration and Audit Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors authorize the purchases as presented.

G. SALARY ADMINISTRATION PLAN — REVISIONS TO MANAGEMENT STRUCTURE. Pg. 285

Memorandum dated October 8, 2019 from General Manager.

- (1) Explanation by Tommy G. Fordyce and 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 revisions to the Salary Administration Plan as reflected on Exhibit A to the memorandum.

H. AUTHORITY PROJECTS — BIDS FOR PROJECT VEHICLES. Pg. 292

Memorandum dated September 27, 2019 from Purchasing Manager.

- (1) Explanation by Tommy G. Fordyce and Taylor L. Huynh, Administrative Services.
- (2) Recommendation: The Administration and Audit Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors accept the list of recommended bids for the purchase of Fiscal Year 2020 Trinity River Authority vehicles.

(ITEMS I THROUGH R WERE PRESENTED TO THE UTILITY SERVICES COMMITTEE AT ITS MEETING ON OCTOBER 16, 2019.)

I. CENTRAL REGIONAL WASTEWATER SYSTEM — HEADWORKS A FINE SCREEN FACILITY PRE-PURCHASE — SUPPLY CONTRACT AWARD. Pg. 302

Memorandum dated October 1, 2019 from Manager, Engineering Services, Planning, Design and Construction Administration.

- (1) Explanation by C. Dwayne Somerville and Gary N. Oradat.
- (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 Huber Technology, Incorporated in the amount of \$1,247,731 for the supply contract for the Headworks A Fine Screen Pre-Purchase at Central Regional Wastewater System.

J. CENTRAL REGIONAL WASTEWATER SYSTEM — MC-7 AND MC-8 RELIEF INTERCEPTOR, PHASE II — CONTRACT AWARD, ENGINEERING SERVICES AGREEMENT, AND MATERIALS TESTING SERVICES AGREEMENT. Pg. 305

Memorandum dated October 1, 2019 from Manager, Construction Division, Planning, Design and Construction Administration and Engineer, Capital Improvement Program, Planning, Design and Construction Administration.

- (1) Explanation by C. Dwayne Somerville and Gary N. Oradat.
- (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 William J. Schultz Inc. dba Circle C Construction Company in the amount of \$13,947,648 for the construction of the MC-7 and MC-8 Relief Interceptor, Phase II 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 Lockwood, Andrews & Newnam, Inc., in the amount of \$571,298 for Basic Services and \$60,000 for Special Services for construction administration engineering services associated with the MC-7 and MC-8 Relief Interceptor, Phase II 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 Lockwood, Andrews & Newnam, 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 Team Consultants, Inc., in the amount of \$120,000 for construction materials testing services associated with the MC-7 and MC-8 Relief Interceptor, Phase II for the Central Regional Wastewater System treatment plant.

K. CENTRAL REGIONAL WASTEWATER SYSTEM — ELM FORK RELIEF INTERCEPTOR, SEGMENT EF-7 — METER STATION MS9_0E — FIRST AMENDMENT TO INTERLOCAL AGREEMENT. Pg. 353

Memorandum dated October 1, 2019 from Manager, Capital Improvement Program, Planning, Design and Construction Administration.

- (1) Explanation by C. Dwayne Somerville and Gary N. Oradat.
- (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 Irving increasing compensation from \$625,000 to \$675,000 for design and construction associated with Elm Fork Relief Interceptor, Segment EF-7, Meter Station MS9_0E for the Central Regional Wastewater System.

L. CENTRAL REGIONAL WASTEWATER SYSTEM — SOLIDS MANAGEMENT IMPROVEMENTS, PHASE III-B — FIRST AMENDMENT MATERIALS TESTING SERVICES AGREEMENT. Pg. 359

Memorandum dated October 1, 2019 from Manager, Construction Division, Planning, Design and Construction Administration.

- (1) Explanation by C. Dwayne Somerville and Gary N. Oradat.
- (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 Materials Testing Services Agreement between the Trinity River Authority of Texas and Alliance Geotechnical Group, Inc., increasing the overall not to exceed amount of Basic and Special Testing Services from \$990,000 to \$1,590,000 for Materials Testing Services associated with the Solids Management Improvements, Phase III-B at the Central Regional Wastewater System.

M. CENTRAL REGIONAL WASTEWATER SYSTEM — SOLIDS MANAGEMENT IMPROVEMENTS, PHASE III-B — CHANGE ORDER NO. 85 – CRWS D – STORM SEWER REVISIONS. Pg. 363

Memorandum dated October 1, 2019 from Senior Engineer, Capital Improvement Program.

- (1) Explanation by C. Dwayne Somerville and Gary N. Oradat.
- (2) Recommendation: The Utility Services Committee recommends that the Board of Directors approve the following motion:

Motion that 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 \$133,047.00 to the CRWS D - Storm Sewer Revisions, increasing the contract value from \$200,600,585.43 (through Change Order #84) to \$200,733,632.43 and no extension of the contract completion date.

N. CENTRAL REGIONAL WASTEWATER SYSTEM — BEAR CREEK INTERCEPTOR 09BC-1, PHASE 1B — CHANGE ORDER NO. 5 CITY OF GRAPEVINE BEAR CREEK DOG PARK EXTENSION. Pg. 365

Memorandum dated October 2, 2019 from Engineer, Capital Improvement Program, Planning, Design and Construction Administration.

- (1) Explanation by C. Dwayne Somerville and Gary N. Oradat.
- (2) Recommendation: The Utility Services Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors ratify the General Manager's execution of the Change Order between the Trinity River Authority of Texas and S.J. Louis Construction of Texas, Ltd., in the amount of \$68,000.00 associated with the Central Regional Wastewater System Bear Creek Interceptor 09BC-1, Phase 1B to increase the contract amount from \$4,801,261.46 to \$4,869,261.46, and extend the contract duration by 196 calendar days.

O. DENTON CREEK REGIONAL WASTEWATER SYSTEM — DENTON CREEK PRESSURE SYSTEM FORCE MAIN AND LIFT STATION IMPROVEMENTS — ENGINEERING SERVICES AGREEMENT. Pg. 368

Memorandum dated October 1, 2019 from Engineer, Capital Improvement Program, Planning, Design and Construction Administration.

- (1) Explanation by C. Dwayne Somerville and Gary N. Oradat.
- (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 Engineering Services Agreement between the Trinity River Authority of Texas and Garver, LLC, in the amount of \$393,624 for Basic Services and \$30,000 for Special Services for preliminary engineering services associated with the Denton Creek Pressure System Force Main and Lift Station Improvements for the Denton Creek Regional Wastewater System; 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.

P. RED OAK CREEK REGIONAL WASTEWATER SYSTEM — ARC FLASH MITIGATION — CONTRACT AWARD, ENGINEERING SERVICES AGREEMENT, AND MATERIALS TESTING SERVICES AGREEMENT. Pg. 397

Memorandum dated October 1, 2019 from Manager, Construction Division, Planning, Design and Construction Administration and Engineer, Capital Improvement Program, Planning, Design and Construction Administration.

- (1) Explanation by C. Dwayne Somerville and Gary N. Oradat.
- (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 Walker Industrial, Inc., in the amount of \$1,734,737.40 for the construction of the Arc Flash Mitigation at the Red Oak 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 Arcadis U.S., Inc., in the amount of \$61,540 for Basic Services and \$10,000 for Special Services for construction administration engineering services associated with the Arc Flash Mitigation at the Red Oak 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 Arcadis U.S., 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 Southwestern Testing Laboratories, LLC., in the amount of \$10,000 for construction materials testing services associated with the Arc Flash Mitigation at the Red Oak Creek Regional Wastewater System treatment plant.

Q. TEN MILE CREEK REGIONAL WASTEWATER SYSTEM — ULTRAVIOLET DISINFECTION IMPROVEMENTS — CONTRACT AWARD, ENGINEERING SERVICES AGREEMENT, AND MATERIALS TESTING SERVICES AGREEMENT. Pg. 441

Memorandum dated October 1, 2019 from Manager, Construction Division, Planning, Design and Construction Administration and Engineer, Capital Improvement Program, Planning, Design and Construction Administration.

- (1) Explanation by C. Dwayne Somerville and Gary N. Oradat.

- (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 Crescent Constructors, Inc., in the amount of \$7,897,000 for the construction of the Ultraviolet Disinfection Improvements at the Ten Mile 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 \$606,400 for Basic Services and \$60,000 for Special Services for construction administration engineering services associated with the Ultraviolet Disinfection Improvements at the Ten Mile 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; 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 \$60,000 for construction materials testing services associated with the Ultraviolet Disinfection Improvements at the Ten Mile Creek Regional Wastewater System treatment plant.

R. WALKER-CALLOWAY BRANCH OUTFALL TRUNK SEWER SYSTEM — PHASE 3 — ENGINEERING SERVICES AGREEMENT. Pg. 485

Memorandum dated October 1, 2019 from Manager, Capital Improvement Program, Planning, Design and Construction Administration.

- (1) Explanation by C. Dwayne Somerville and Gary N. Oradat.
- (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 Engineering Services Agreement between the Trinity River Authority of Texas and RJN Group, Inc., in the amount of \$292,500 for Basic Services and \$10,000 for Special Services for final design engineering services associated with the Walker-Calloway Branch Outfall Trunk Sewer System, Phase 3 for the Walker-Calloway Branch Outfall Trunk Sewer System; 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 RJN Group, Inc., as are deemed prudent in his judgment provided the same do not increase the total approved cost.

(ITEMS S AND I WERE NOT PRESENTED TO A COMMITTEE.)

S. JOE POOL LAKE WATERSHED PROTECTION PLAN — CLEAN WATER ACT SECTION 319(H) GRANT PHASE II WATERSHED PROTECTION PLAN DEVELOPMENT **Pg. 517**

Memorandum dated October 7, 2019 from Watershed Scientist III.

- (1) Explanation by Glenn C. Clingenpeel.
- (2) Recommendation: Management recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors authorize the General Manager to execute the Cooperative Reimbursement Contract between the TCEQ and the Authority providing reimbursement for up to \$188,817 to complete the development of a Watershed Protection Plan for the Joe Pool Lake watershed using the data collected during the characterization project conducted in Phase I.

T. RECOMMENDATION FOR OFFICERS. **Pg. 585**

Memorandum dated October 11, 2019 from Chairman, Nominating Committee.

- (1) Explanation by Kevin Maxwell.
- (2) Recommendation: The Nominating Committee nominates and recommends the following named members of the Board of Directors to serve as elective officers and members of the Executive Committee for the term beginning December 1, 2019 through November 30, 2021:

President: Kevin Maxwell

Vice-President: Tommy G. Fordyce

Chairman, Executive Committee: David B. Leonard

Member, Executive Committee: Henry Borbolla III

Member, Executive Committee: John W. Jenkins

Member, Executive Committee: Amir A. Rupani

Member, Executive Committee: C. Dwayne Somerville

(ITEMS U THROUGH X WERE NOT PRESENTED TO A COMMITTEE AND ARE STANDING REPORTS AND MAY BE APPROVED IN ONE ACTION.)

U. SUMMARY REPORT OF TRINITY RIVER AUTHORITY DEBT — SUMMARY REPORT OF OCTOBER 2019 CAPITAL CONTRACTS. **Pg. 586**

Memorandum dated October 1, 2019 from Controller.

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

V. SUMMARY REPORT OF GENERAL MANAGER-APPROVED AGREEMENTS. **Pg. 596**

Memorandum dated October 10, 2019 from General Manager.

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

W. SUMMARY REPORT OF CHANGE ORDERS. **Pg. 598**

Memorandum dated September 25, 2019 from Manager, Construction Management Services.

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

X. SUMMARY REPORT OF QUANTITY OVERRUNS. **Pg. 608**

Memorandum dated September 25, 2019 from Manager, Construction Management Services.

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

[ITEMS Y AND AA INVOLVE LITIGATION, POTENTIAL LITIGATION, AND 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 §§ 551.071, .072. ANY FINAL DECISION, ACTION OR VOTE MUST BE MADE IN OPEN SESSION.]

Y. PURCHASE OF PROPERTY ADJACENT TO TCWSP — 3508, 3509, 3511, 3516 AND 3517 LISTON LANE, FORT WORTH — REVISED ACQUISITION APPROVAL **Pg. 610**

Memorandum dated October 11, 2019 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 approve the increase of the purchase price by \$31,248 for a total purchase price of to \$932,760 plus closing costs for the purchase of the property located at 3508, 3509, 3511, 3516 and 3517 Liston Lane, Fort Worth, Texas.

Z. SELECTED MATTERS PENDING BEFORE THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY — STATUS REPORT. **Pg. 613**

Memorandum dated September 30, 2019 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.

AA. CONDEMNATION STATUS REPORT. **Pg. 616**

Memorandum dated October 7, 2019 from General Counsel.

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

BB. NORTHERN REGION PROJECTS — BIDS FOR SUPPLIES, SPARE PARTS, AND SERVICES. **Pg. 619**

Memorandum dated September 27, 2019 from Purchasing Manager, Administrative Services.

- (1) Explanation by the Acting President, Kevin Maxwell.
- (2) Recommendation: The Acting President recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors accept the following vendors for Supplies, Spare Parts, and Services for the Northern Region Projects:

<u>BID ITEM</u>	<u>VENDOR</u>
<u>Central Regional Wastewater System</u>	
Replacement of Self Contained Air Handling Units at Pump Station 13	Alpha Mechanical Contractors LLC
Sulfur Dioxide and Chlorine Gas Detectors and Controller Replacement	GK Techstar
Vacuum Induction Units	Macaulay Controls Company
<u>Tarrant County Water Supply Project</u>	
Maintenance Services for Ozone Generators	Xylem Water Solutions USA, Inc.
<u>Collection Systems Group</u>	
Open Channel Flow Control Meters	Hach Company
Rehabilitation of Sanitary Sewer Manholes	Quadex Lining Systems, LLC
<u>Northern Region Projects</u>	
Process Controls Maintenance Services (SCADA)	Prime Controls

CC. AUTHORITY PROJECTS — BIDS FOR PROCESS CHEMICALS. Pg. 637

Memorandum dated September 27, 2019 from Purchasing Manager, Administrative Services.

- (1) Explanation by Acting President, Kevin Maxwell.
- (2) Recommendation: The Acting President recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors accept the following vendors for Process Chemicals for the Authority Projects:

<u>BID ITEM</u>	<u>VENDOR</u>
Anhydrous Ammonia	Shrieve Chemical Company
Chemicals to Generate Chlorine Dioxide Purate®	Water Solutions - A Division of Azure Water Services, LLC
Sulfuric Acid 78%	Univar USA, Inc.
Copper Sulfate Solution (TCWSP) (HRWSS)	Brenntag Southwest, Inc. Chemrite, Inc.
Ferric Chloride (Rail/Truck)	Pencoco, Inc.
Lime (CRWS) (HRWSS)	Texas Lime Lhoist North America
Liquid Aluminum Sulfate (TCWSP) (DCRWS) (LRWSS)	Chameleon Industries, Inc. Chameleon Industries, Inc. Brenntag Southwest, Inc.
Liquid Chlorine (CRWS/TMCRWS/TCWSP/HRWSS/ LRWSS)	Brenntag Southwest, Inc.
Liquid Oxygen	Airgas USA, LLC
Liquid Sodium Hypochlorite (CRWS/TCWSP) (ROCRWS/MCRWS) (TCRWSS)	DPC Industries, Inc. Commercial Chemical Products, Inc. PVS Minibulk, Inc.
Liquid Sulfur Dioxide	INEOS Calabrian
Magnesium Hydroxide Solution	Premier Magnesia, LLC
Polymers	Polydyne, Inc.
Sodium Hydroxide Solution (TCWSP) (HRWSS/LRWSS)	Petra Chemical Company Brenntag Southwest, Inc.

12. OTHER BUSINESS:

13. ADJOURNMENT: