

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, April 25, 2018
 10:30 a.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. 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 FEBRUARY 28, 2018 AT TRA'S GENERAL OFFICE, BOARD ROOM, 5300 SOUTH COLLINS STREET, ARLINGTON, TARRANT COUNTY, TEXAS. Pg. 15
- 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 D WERE PRESENTED TO THE ADMINISTRATION AND AUDIT COMMITTEE AT ITS MEETING ON APRIL 17, 2018.)

- A. APPROVAL AND FILING OF COMPREHENSIVE ANNUAL FINANCIAL REPORT FOR FISCAL YEAR 2017. Pg. 26

Memorandum dated March 29, 2018 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 Comprehensive Annual Financial Report of the Trinity River Authority of Texas, including the Supplemental Reports and Opinion, for the Fiscal Year Ended November 30, 2017 and that the Annual Filing Affidavit be executed by the President.

- B. CENTRAL REGIONAL WASTEWATER SYSTEM — MOUNTAIN CREEK REGIONAL WASTEWATER SYSTEM — REFUNDING OF EXTENDIBLE COMMERCIAL PAPER — BOND ISSUANCE. Pg. 247

Memorandum dated March 27, 2018 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:

- (a) Adopt Resolution No. R-1507 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
- (b) Adopt Resolution No. R-1508 authorizing the issuance, sale, and delivery of Trinity River Authority of Texas Regional Wastewater System Revenue Bonds and approving and authorizing instruments and procedures relating thereto.

C. COMMUNITY WASTE DISPOSAL — AMENDMENT TO INDENTURE OF TRUST.
Pg. 306

Memorandum dated April 2, 2018 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-1510 authorizing the execution and delivery of Supplemental Trust Indenture No. 1 between the Trinity River Authority of Texas and Wells Fargo Bank, National Association dated as of May 1, 2018 relating to the Trinity River Authority of Texas Multi-Modal Solid Waste Disposal Revenue Refunding Bonds (Community Waste Disposal, L.P. Project) Series 2013A and the Trinity River Authority of Texas Multi-Modal Solid Waste Disposal Revenue Bonds (Community Waste Disposal, L.P. Project) Series 2013B and approving other matters related to the foregoing.

D. INVESTMENT OFFICERS' REPORT. **Pg. 318**

Memorandum dated March 27, 2018 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 First Quarter of Fiscal Year 2018.

(ITEMS E THROUGH W WERE PRESENTED TO THE UTILITY SERVICES COMMITTEE AT ITS MEETING ON APRIL 18, 2018.)

E. CENTRAL REGIONAL WASTEWATER SYSTEM — ELM FORK INTERCEPTOR EF-R3 REHABILITATION — CONTRACT AWARD, ENGINEERING SERVICES AGREEMENT, AND MATERIALS TESTING SERVICES AGREEMENT. Pg. 345

Memorandum dated April 2, 2018 from Manager, Construction Management Services and Technical Services Engineer, Collection System Group.

- (1) Explanation by C. Dwayne Somerville 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 IPR, South Central, in the amount of \$11,964,056.50 for the construction of the Elm Fork Interceptor EF-R3 Rehabilitation 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 JQ Infrastructure in the amount of \$448,000 for Basic Services and \$50,000 for Special Services for construction administration engineering services associated with the Elm Fork Interceptor EF-R3 Rehabilitation for the Central Regional Wastewater System; and
- (c) 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 \$150,000 for construction materials testing services associated with the Elm Fork Interceptor EF-R3 Rehabilitation for the Central Regional Wastewater System.

F. CENTRAL REGIONAL WASTEWATER SYSTEM — TARRANT COUNTY WATER SUPPLY PROJECT — TRIENNIAL EVALUATIONS — ENGINEERING SERVICES AGREEMENT. Pg. 386

Memorandum dated April 2, 2018 from Engineering Manager, Central Regional Wastewater System.

- (1) Explanation by C. Dwayne Somerville 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 Hazen and Sawyer in the amount of \$419,591 for Basic Services and \$50,000 for Special Services for engineering services associated with the Central Regional Wastewater System and Tarrant County Water Supply Project Triennial Evaluations.

G. CENTRAL REGIONAL WASTEWATER SYSTEM — CHLORINE DIOXIDE PILOT PROJECT FOR BIOSOLIDS ODOR CONTROL — AMENDMENT TO RUN A SECOND TRIAL AGREEMENT. Pg. 411

Memorandum dated April 2, 2018 from Engineering Manager, Central Regional Wastewater System.

(1) Explanation by C. Dwayne Somerville 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 Amendment to Run a Second Trial Agreement between the Trinity River Authority of Texas and Water Solutions, increasing the amount of services from \$174,723.60 to \$321,330 for additional chlorine dioxide chemical and support for biosolids odor control testing at the Central Regional Wastewater System Treatment Plant.

H. CENTRAL REGIONAL WASTEWATER SYSTEM — SOLIDS MANAGEMENT IMPROVEMENTS PHASE II — CHANGE ORDER FOR FOURTH HUBER STEP SCREEN. Pg. 415

Memorandum dated April 2, 2018 from Manager, Construction Management Services and Senior Engineer, Planning and Development, Northern Region.

(1) Explanation by C. Dwayne Somerville 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., associated with the Solids Management Improvements Phase II, to increase the contract amount from \$21,139,322.05 to \$21,708,327.77, and extend the contract duration by 105 calendar days to add a fourth Huber Step Screen at the Central Regional Wastewater System.

I. CENTRAL REGIONAL WASTEWATER SYSTEM — PHASE II SOLIDS MANAGEMENT IMPROVEMENTS — SECOND AMENDMENT ENGINEERING SERVICES AGREEMENT. Pg. 418

Memorandum dated April 2, 2018 from Senior Engineer, Planning and Development, Northern Region.

- (1) Explanation by C. Dwayne Somerville 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 Engineering Services Agreement between the Trinity River Authority of Texas and CDM Smith Inc. increasing the amount of Basic Services from \$2,142,790 to \$2,316,310 for construction administration engineering services associated with the Phase II Solids Management Improvements for the Central Regional Wastewater System.

J. CENTRAL REGIONAL WASTEWATER SYSTEM — SOLIDS MANAGEMENT IMPROVEMENTS PHASE III-B — CHANGE ORDER FOR STAINLESS STEEL AIRLINE CROSSING CRWS A. Pg. 426

Memorandum dated April 9, 2018 from Senior Engineer, Planning and Development, Northern Region.

- (1) Explanation by C. Dwayne Somerville 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 MWH Constructors, Inc., associated with the Solids Management Improvements Phase III-B, to increase the contract amount from \$195,578,008.01 to \$195,677,719.95, and extend the contract duration by zero calendar days to add a stainless steel airline crossing the CRWS A road at the Central Regional Wastewater System.

K. CENTRAL REGIONAL WASTEWATER SYSTEM — BEAR CREEK INTERCEPTOR SEGMENT 09BC-1, PHASE 1B — CHANGE ORDER TO AVOID CONFLICT WITH CITY OF GRAPEVINE PARKS PROJECT. Pg. 429

Memorandum dated April 10, 2018 from Manager, Construction Management Services.

- (1) Explanation by C. Dwayne Somerville 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 S.J. Louis Construction of Texas, Ltd., associated with the Central Regional Wastewater System Bear Creek Interceptor Segment 09BC-1, Phase 1B to increase the contract amount from \$4,600,866.65 to \$4,703,566.65, and extend the contract duration by 90 calendar days.

L. DENTON CREEK REGIONAL WASTEWATER SYSTEM — HENRIETTA CREEK INTERCEPTOR SYSTEM — FIRST AMENDMENT AGREEMENT WITH THE CITIES OF HASLET AND FORT WORTH FOR THE CONSTRUCTION OF CERTAIN WASTEWATER COLLECTION MAINS AND THE TRANSPORTATION OF WASTEWATER. **Pg. 431**

Memorandum dated April 2, 2018 from Senior Engineer, Planning and Development, Northern Region.

- (1) Explanation by C. Dwayne Somerville 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 Agreement among the Trinity River Authority of Texas, the City of Haslet, and the City of Fort Worth for the construction of certain wastewater collection mains and the transportation of wastewater related to the Henrietta Creek Interceptor System of the Denton Creek Regional Wastewater System.

M. RED OAK CREEK REGIONAL WASTEWATER SYSTEM — BEAR CREEK GRAVITY OUTFALL, SEGMENTS RBC-1 AND RBC-2 (PART 1) — RED OAK INTERCEPTOR, SEGMENT 40RO-1 (PART 2) — CONTRACT AWARD, ENGINEERING SERVICES AGREEMENT AND MATERIALS TESTING SERVICES AGREEMENT. **Pg. 455**

Memorandum dated April 2, 2018 from Manager, Construction Management Services and Senior Engineer, Planning and Development, Northern Region.

- (1) Explanation by C. Dwayne Somerville 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 \$9,960,417.40 for the construction of the Bear Creek Gravity Outfall, Segments RBC-1 and RBC-2 (Part 1) and Red Oak Interceptor, Segment 40RO-1 (Part 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 Freese and Nichols, Inc., in the amount of \$443,200 for Basic Services and \$50,000 for Special Services for construction administration engineering services associated with the Bear Creek Gravity Outfall, Segments RBC-1 and RBC-2 (Part 1) and Red Oak Interceptor, Segment 40RO-1 (Part 2) for the Red Oak Creek Regional Wastewater System; and
- (c) Authorize the General Manager to execute the Materials Testing Services Agreement between the Trinity River Authority of Texas and Terracon Consultants Inc. in the amount of \$192,000 for construction materials testing services associated with the Bear Creek Gravity Outfall, Segments RBC-1 and RBC-2 (Part 1) and Red Oak Interceptor, Segment 40RO-1 (Part 2) for the Red Oak Creek Regional Wastewater System.

N. TEN MILE CREEK REGIONAL WASTEWATER SYSTEM — ULTRAVIOLET DISINFECTION IMPROVEMENTS — ENGINEERING SERVICES AGREEMENT.
Pg. 496

Memorandum dated April 2, 2018 from Engineer, Planning and Development Northern Region.

- (1) Explanation by C. Dwayne Somerville 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 Garver, LLC, in the amount of \$1,038,110 for Basic Services and \$100,000 for Special Services for preliminary and final design associated with the UV Disinfection Improvements at the Ten Mile Creek Regional Wastewater System.

O. TEN MILE CREEK REGIONAL WASTEWATER SYSTEM — PLANT REHABILITATION IMPROVEMENTS — SECOND AMENDMENT ENGINEERING SERVICES AGREEMENT. **Pg. 527**

Memorandum dated April 2, 2018 from Engineer, Planning and Development Northern Region.

- (1) Explanation by C. Dwayne Somerville 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 Engineering Services Agreement between the Trinity River Authority of Texas and Garver, LLC, increasing the amount of Basic Services from \$741,696 to \$796,496 and Special Services from \$105,000 to \$130,000 for construction administration engineering services associated with the Plant Rehabilitation for the Ten Mile Creek Regional Wastewater System.

P. TEN MILE CREEK REGIONAL WASTEWATER SYSTEM — CEDAR HILL LIFT STATION IMPROVEMENTS — CHANGE ORDER 003, PROVIDE CONSTRUCTION ACCESS TO EXISTING WET WELL. Pg. 533

Memorandum dated April 3, 2018 from Manager, Construction Management Services.

- (1) Explanation by C. Dwayne Somerville 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 ratify the General Manager's execution of a change order between the Trinity River Authority of Texas and Thalle Construction Company, Inc., in the amount of \$69,214 to provide construction access to existing wet well and compensate the Contractor for a 46-day Contract Time extension.

Q. TARRANT COUNTY WATER SUPPLY PROJECT — MURPHY DRIVE PUMP STATION STORAGE TANK 1 REHABILITATION — ENGINEERING SERVICES AGREEMENT. Pg. 537

Memorandum dated April 2, 2018 from Engineer, Planning and Development Northern Region.

- (1) Explanation by C. Dwayne Somerville 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 Kleinfelder, Inc., in the amount of \$196,804 for Basic Services and \$20,000 for Special Services for preliminary and final design associated with the Murphy Drive Pump Station Storage Tank 1 Rehabilitation for the Tarrant County Water Supply Project.

R. CONSTRUCTION MANAGEMENT SERVICES — PROJECTMATES CONSTRUCTION MANAGEMENT SOFTWARE SERVICES — FIRST AMENDMENT PROFESSIONAL SERVICES AGREEMENT. Pg. 566

Memorandum dated April 2, 2018 from Manager, Construction Management Services.

- (1) Explanation by C. Dwayne Somerville 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 Professional Services Agreement between the Trinity River Authority of Texas and Systemates, Inc., increasing the amount of services from \$466,410 to \$478,310 for Projectmates Construction Management Software Services.

S. NORTHERN REGION PROJECTS — MATERIALS TESTING SERVICES AGREEMENTS. Pg. 572

Memorandum dated April 3, 2018 from Manager, Construction Management Services.

- (1) Explanation by C. Dwayne Somerville 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 Materials Testing Services Agreement between the Trinity River Authority of Texas and Alliance Geotechnical Group, Inc., in the amount of \$240,000 for Basic Testing and Inspection Services associated with the various Northern Region construction projects; and
- (b) Authorize the General Manager to execute the Materials Testing Services Agreement between the Trinity River Authority of Texas and T. Smith Inspection & Testing, LLC, in the amount of \$240,000 for Basic Testing and Inspection Services associated with the various Northern Region construction projects.

T. NORTHERN REGION PROJECTS — ELECTRONIC OPERATION AND MAINTENANCE MANUAL SYSTEM UPDATE — ENGINEERING SERVICES AGREEMENT. Pg. 605

Memorandum dated April 2, 2018 from Engineering Manager, Central Regional Wastewater System.

- (1) Explanation by C. Dwayne Somerville 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 Stantec Consulting Services, Inc., in the amount of \$346,424 for Basic Services and \$60,000 for Special Services for engineering services associated with the Northern Region Projects Electronic Operation and Maintenance Manual System Update.

U. MP2 ENERGY TEXAS LLP — DEMAND RESPONSE CURTAILMENT SETTLEMENT ADDENDUM TO THE RETAIL ELECTRIC AGREEMENT — ENERGY MANAGEMENT SERVICES AGREEMENT. Pg. 635

Memorandum dated March 29, 2018 from Purchasing Manager, General Services.

- (1) Explanation by C. Dwayne Somerville 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:

- (a) Authorize the General Manager to execute the Amendment to the Retail Power Sales Agreement between the Trinity River Authority of Texas and MP2 Energy Texas LLC allowing the Authority to capture any market-based benefit associated with the Authority's participation in any grid reliability program; and
- (b) Authorize the General Manager to execute the Energy Management Service Agreement between the Trinity River Authority of Texas and MP2 Energy Texas LLC where MP2 Energy Texas serves as the Authority's Level 4 Qualified Scheduling Entity in managing the Authority's participation in the grid reliability programs that are further defined as Demand Side Management under the MP2 agreement.

V. LAKE LIVINGSTON PROJECT — VOLUMETRIC AND SEDIMENTATION SURVEY OF LAKE LIVINGSTON — INTERLOCAL COOPERATION AGREEMENT WITH THE TEXAS WATER DEVELOPMENT BOARD. Pg. 652

Memorandum dated March 26, 2018 from Manager, Lake Livingston Project.

- (1) Explanation by C. Dwayne Somerville 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 an Interlocal Cooperation Agreement between the Texas Water Development Board and the Trinity River Authority, in substantially the form presented, providing for the volumetric and sedimentation survey of Lake Livingston.

W. LIVINGSTON RECREATION FACILITIES — ROYALE GREENS GOLF COURSE — ASSIGNMENT OF LEASE AGREEMENT. Pg. 664

Memorandum dated March 26, 2018 from Assistant Project Manager, Operations, Lake Livingston Project.

- (1) Explanation by C. Dwayne Somerville 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 Assignment of the Lease Agreement, in substantially the form presented, authorizing the transfer of Royale Country Club, Inc.'s interest in the Lease dated February 23, 2005, for the operation of the Cape Royale Golf Course to Zelex, Inc. as Lessee.

(ITEMS X THROUGH AA WERE NOT PRESENTED TO A COMMITTEE.)

X. SUMMARY REPORT OF TRINITY RIVER AUTHORITY DEBT — SUMMARY REPORT OF APRIL 2018 CAPITAL CONTRACTS. **Pg. 669**

Memorandum dated March 31, 2018 from Controller.

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

Y. SUMMARY REPORT OF GENERAL MANAGER-APPROVED AGREEMENTS. **Pg. 679**

Memorandum dated April 13, 2018 from General Manager.

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

Z. SUMMARY REPORT OF CHANGE ORDERS. **Pg. 681**

Memorandum dated April 3, 2018 from Manager, Construction Management Services and Owner's Representative.

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

AA. SUMMARY REPORT OF FIELD ORDERS APPROVED BY THE GENERAL MANAGER. **Pg. 685**

Memorandum dated April 4, 2018 from Manager, Construction Management Services.

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

BB. BID AWARDS.

AUTHORITY PROJECTS — BIDS FOR EQUIPMENT, SUPPLIES, SPARE PARTS AND SERVICES. Pg. 687

Memorandum dated March 29, 2018 from Purchasing Manager, General Services.

- (1) Explanation by the President, Christina M. Crain.
- (2) Recommendation: The President recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors accept the following vendors for Equipment, Supplies, Spare Parts and Services for the Authority:

<u>BID ITEM</u>	<u>VENDOR</u>
<u>Central Regional Wastewater System</u>	
Bridge Joint Replacement and Levee Protection Water Dispersal	Alamo Bridge & Road
Gas Feeders Parts	Hartwell Environmental Corporation
Inspection, Preventative Maintenance and Repairs of Rail System	K & R Railroad Construction
Rollers for the Rehabilitation of the Andritz Belt Press	Andritz Separation
Sludge Conditioning Pilot Equipment and Testing	Orege North America Inc.
Voice Over Internet Protocol (VoIP) and Intercom System	Netsync Network Solutions
<u>Collections Systems Group</u>	
Manholes Rings and Lids	Core & Main LP
<u>Northern Region Projects</u>	
Inspection, Routine Maintenance and New Installations of Security Systems and Equipment	Secure Cam Inc.
Laboratory Consumable Supplies	Fisher Scientific

Ten Mile Creek Regional Wastewater System

Miscellaneous Pump Parts

DXP Enterprises

Huntsville Regional Water Supply System

Tube Settler System Modules

Enviropax Inc.

10. OTHER BUSINESS:

11. ADJOURNMENT: