



**CITY OF
Tulsa**
A New Kind of Energy.

**MEMORANDUM
WATER & SEWER DEPARTMENT**

DATE: June 12, 2019
TO: Broken Arrow
FROM: Sherry Gaston
SUBJECT: CONTRACT 33572 AMENDMENT 1

Tracking No. UB116643

Contractor: TETRA TECH, INC.

Project No. ES 2017-01

Return to Sherry Gaston OTC 14-117I

*There are 2 sets. One for Broken Arrow & one for
Tulsa-RMA.*

Once BA signs please return to Sherry Gaston

+

City Contract

Version 3.3 released on 11/9/18



Tulsa

5a

CITY COUNCIL USE ONLY

Date Received: _____
Committee Date: _____
1st Agenda Date: _____

Tracking #: UB116643
Committee: _____
Hearing Date: _____
2nd Agenda Date: _____

CITY CLERK USE ONLY

Date: _____
Item #: _____

All department items requiring Council approval must be submitted through the Mayor's Office.

Primary Details

Contract Phase

☐ New Contract ☐ Renewal ☒ Amendment ☐ Statutory Change Order ☐ Quantity Adjustment ☐ Final Payment
☐ Permission to Continue ☐ Terminate/Cancel

Board Approval

Regional Metropolitan Utility
Authority

Other Board Name

RMUA

City Council Approval

☐ Yes ☒ No

Contract Number

33572

Department

Engineering Services

Contact Name

Judith Mitchell

Email

jmitchell@cityoftulsa.org

Phone

596-9564

Vendor Names

Tetra Tech, Inc.

Vendor Number

1402

Description (Subject)

Haikey Creek WWTP Grit Building Rehabilitation

Contract Type

Arch & Engr Svcs

Contract Subtype

Registered Engr

Bid/Project Number

ES 2017-01

Contract Amount

\$115,000.00

Budget

Contract Funding Type

☐ No Payment Involved
☐ Revenue Contract
☒ Expense Contract

Funding Source(s)

193320025z.SewerTreat.7518-75183122.541101: \$115,000.00

TOTAL: \$115,000.00

Approvals

Department: _____

Legal: _____

Board: _____

Mayor: _____

Other: _____

Date: 5.21.19

Date: _____

Date: 06-12-19

Date: _____

Date: _____

Policy Statement

Background Information

Summation of the Requested Action

Submitted is Amendment No 1 to the Agreement for Professional Engineering Services between the Regional Metropolitan Utility Authority and Tetra Tech, Inc. in the amount of \$115,000.00. The scope of services of this amendment provides construction phase services such as preconstruction meeting, construction administration, onsite progress meetings, submittal and RFI review, and final inspection and closeout. The original Agreement amount of \$300,000.00 and Amendment No. 1 in the amount of \$115,000.00 increases the total contract amount to \$415,000.00. PCSSC: February 20, 2019, Regional Metropolitan Utility Authority (RMUA): June 12, 2019. HAS: A. Ham

Other Pertinent Details

Broken Arrow (RMUA) will pay 1/2 of Amendment No 1:

BAMA - \$57,500.00

City of Tulsa - \$57,500.00

Total: \$115,000.00

Processing Information for City Clerk's Office

Post Execution Processing

- ☐ Mail vendor copy (addt'l signature copies attached)
- ☐ Must be filed with other governmental entity
- ☐ Addt'l governmental entity approval(s) required

Additional Routing and Processing Details

**AMENDMENT FOR
ENGINEERING SERVICES WITH TETRA TECH INC.
RMUA PROJECT NUMBER ES 2017-01
CONTRACT NO. 33572**

DESCRIPTION OF WORK AND LOCATION: The PROJECT shall consist of the rehabilitation of the existing grit building and headworks located at the Haikey Creek Wastewater Treatment Plant. Rehabilitation shall include civil, structural, mechanical, electrical and architectural work as recommended in the report prepared by Tetra Tech dated March 2013 titled Final Report, Technical Memorandum Nos. 1, 2, 3, and 4, Haikey Creek Wastewater Treatment Plant Headworks Evaluation, RMUA Project No. ES 2009-10.

Amendment No. 1 provides for construction phase services such as preconstruction meeting, construction administration, onsite progress meetings, submittal and RFI review, and final inspection and closeout for planned work as shown on the "conformed" drawings.

ACCOUNT NO. 6951-5451101-860061162400 and 6031-5451101-040522162400

Total Budget (Amendment No 1)	\$115,000.00
Construction Costs	
Current Construction Cost (Low Bid Awarded)	\$3,280,873.00
Study Costs	
Residuals Treatment Evaluation	\$15,109.00
Design Costs	
Engineering Design Cost	\$274,891.00
Allowance	\$10,000.00
Constr Serv Cost (Amendment No 1)	\$115,000.00
Total Design & Constr Serv Cost	\$415,000.00
Raw Labor Cost (Amendment No 1)	\$107,836.00
Overhead	172.00%
Profit	10.00%
Multiplier	2.99
Total Design & Constr Serv Cost / Constr Cost	12.6%
Advertising Date	October 28, 2018

AMENDMENT NO. 1
TO
THE AGREEMENT
FOR
PROFESSIONAL ENGINEERING SERVICES
FOR
GRIT BUILDING REHABILITATION
HAIKEY CREEK WASTEWATER TREATMENT PLANT
PROJECT NO. ES 2017-01

THIS AMENDMENT No. 1 to the Agreement for Professional Engineering Services (Contract No. 33572) is made and entered into this 12 day of June, 2019, between the Regional Metropolitan Utility Authority, a Public Trust of the State of Oklahoma, hereinafter referred to as **AUTHORITY**, and Tetra Tech, Inc., hereinafter referred to as **ENGINEER**;

WITNESSETH:

WHEREAS, **AUTHORITY** and **ENGINEER** entered into an **AGREEMENT**, dated the 13th day of September 2017, under which the **ENGINEER** was to provide professional services related to the **PROJECT** as defined in the **AGREEMENT**, and

WHEREAS, **AUTHORITY** requires certain additional professional services in connection with the **PROJECT**, hereinafter referred to as the **SERVICES**, thereby necessitating the amending of the Agreement;

WHEREAS, **ENGINEER** is prepared to provide such **SERVICES**;

WHEREAS, funding is available for the **PROJECT** under Account Number **ACCOUNT NOS.** 6951-5451101-860061162400 and 6031-5451101-040522162400.

NOW, THEREFORE, in consideration of the promises contained herein, the parties agree to amend the Agreement as follows:

- 1.0 SERVICES TO BE PERFORMED BY ENGINEER. **ENGINEER** shall perform the **SERVICES**, described in Attachment B-1, SCOPE OF SERVICES, which is attached hereto and incorporated by reference as part of this **AMENDMENT NO. 1**.
- 2.0 COMPENSATION. The **AUTHORITY** and the **ENGINEER** agree that the **ENGINEER** shall be compensated for these additional services on a salary multiplier basis in accordance with Attachment D-1, COMPENSATION FOR ADDITIONAL SERVICES, which is attached hereto and incorporated by reference as part of this **AMENDMENT NO. 1**.
- 3.0 All other terms and conditions of the Agreement of September 13, 2017, as amended, shall remain in full force and effect.

IN WITNESS WHEREOF, the parties have executed this AGREEMENT in multiple copies on the respective dates herein below reflected to be effective on the date executed by the Chairman of the Regional Metropolitan Utility Authority.

(SEAL)
ATTEST:



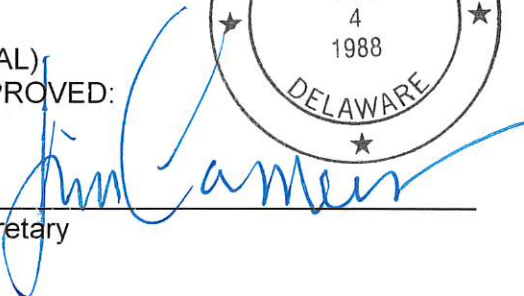
Preston Hopson, Senior Vice President
General Counsel and Corporate Secretary

TETRA TECH, INC.

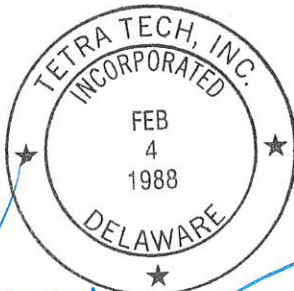


Felix Belanger, P.E., Vice President

(SEAL)
APPROVED:



Secretary



Date April 4, 2019

REGIONAL METROPOLITAN UTILITY AUTHORITY



Chairman

Date 06-12-2019

APPROVED AS TO FORM:



Attorney for Regional Metropolitan
Utility Authority

RECOMMENDED:



Director of Engineering Services

RECOMMENDED:

Broken Arrow Municipal Authority, Chairman

City of Broken Arrow, City Manager

ATTEST:

(SEAL) CITY CLERK

AMENDMENT NO. 1
TO
THE AGREEMENT
FOR
PROFESSIONAL ENGINEERING SERVICES
FOR
GRIT BUILDING REHABILITATION
HAIKEY CREEK WASTEWATER TREATMENT PLANT
PROJECT NO. ES 2017-01
SCOPE OF SERVICES
ATTACHMENT B-1

This Amendment Number 1 replaces section B.3 Phase GENERAL SERVICES DURING CONSTRUCTION of the agreement.

B. SCOPE OF SERVICES. The Scope of Services shall be amended as follows:

- B.3.1 Provide assistance to AUTHORITY in awarding construction contract(s).
- B.3.2 Attend Pre-construction conference and provide 9 sets of half-sized plans, 3 sets of full sized plans, and 1 electronic copy of the plans that reflect all changes made by addendum and are clearly identified as "Conformed Drawings."
- B.3.3 It is mutually agreed that the Construction Contract may provide that the Contractor shall be responsible for laying out the work; shall protect and preserve any established reference points and shall make no changes or relocations without the prior written approval of the AUTHORITY.
 - B.3.3.1 Construction Contract also shall provide that the Contractor report to the ENGINEER whenever any reference point is lost or destroyed or requires relocation.
- B.3.4 Review and approve, or take other appropriate action on, detailed construction drawings, shop drawings, and erection drawings submitted by contractors; such checking shall be only for conformance with the design concept of the Project and compliance with the information given in the contract documents.
- B.3.5 Review submittals submitted by the Contractor for conformance with the design concept of the Project and compliance with the information given in the contract documents. Scope of services for this task assumes ENGINEER will be required to review 40 submittals or less.

- B.3.6 Review and respond to RFIs submitted by the Contractor in regard to the design concept of the Project and compliance with the information given in the contract documents. Scope of services for this task assumes ENGINEER will be required to review 30 RFIs or less.
- B.3.7 Contractor's Schedule. ENGINEER shall review and comment on Contractor's proposed construction schedules and report problems, concerns, and any proposed remedies to AUTHORITY.
- B.3.8 Contractor's Claims and Change Orders. ENGINEER shall evaluate to present options and opinions for considerations by the AUTHORITY on claims submitted by the Contractor. ENGINEER shall review change orders as necessary for the project as prepared and submitted by the contractor and make recommendations to AUTHORITY.
- B.3.9 Attend monthly progress meetings. In general, progress meetings shall be conducted a minimum of monthly during the Project, not exceeding 16 meetings during estimated construction period. Concurrently on the day of the monthly construction progress meeting, ENGINEER shall observe the construction of the Project and discuss any concerns with the AUTHORITY. In addition, the ENGINEER will make periodic site visits during critical phases of work, not exceeding 6 site visits.
- B.3.10 Final Inspections. Conduct the final inspections after completion of the punch lists by the contractors.
- B.3.11 Prepare for the AUTHORITY a set of record drawings suitable for microfilming showing those changes made during the construction process based on marked-up prints, drawings, and other data furnished by the Contractor to ENGINEER, such information being required of the Contractor in the Construction Contract Documents. Record drawings shall be prepared on the original Project mylars or a scanned version thereof. The ENGINEER shall also submit the digital file of the record drawings in suitable format.
- B.3.12 ENGINEER agrees to provide these services for a period of time estimated to equal the time necessary for construction of the project, which is equal to 485 calendar days. Extension of Contractor's time as a result of Contractor's delay or AUTHORITY-approved change orders will entitle the mutual negotiated scope amendment between AUTHORITY and ENGINEER to extend and continue ENGINEER'S services.

AMENDMENT NO. 1
TO
THE AGREEMENT
FOR
PROFESSIONAL ENGINEERING SERVICES
FOR
GRIT BUILDING REHABILITATION
HAIKEY CREEK WASTEWATER TREATMENT PLANT
PROJECT NO. ES 2017-01
COMPENSATION FOR ADDITIONAL SERVICES
ATTACHMENT D-1

D. COMPENSATION.

ENGINEER shall be paid as compensation for the professional services set forth in this Amendment No. 1 and itemized in Exhibit 3-1 (Fee Schedule), an amount not to exceed one hundred fifteen thousand and 00/100 Dollars (\$115,000.00).

The ENGINEER acknowledges the following summary of modifications to the Fee Schedule as stated in the original contract and modified by this Amendment No. 1:

Original Contract Amount	\$ 300,000.00
Amendment No. 1	<u>\$ 115,000.00</u>
Total Amended Contract Amount	\$ 415,000.00

**Exhibit 2-1 Project Schedule
HCWWTP Grit Building Rehabilitation
ES 2017-01**

ID	Task Name	D	J	F	M	A	M	A	M	A	M	A	M	A	J	J	J	2020	A	S
1	HCWWTP Headworks Rehabilitation																			
2	Notice to Proceed																			
3																				
4	Preliminary Design																			
20																				
21	Final Design, Bidding and Construction																			
36																				
37	Residuals Evaluation																			
38	Construction Phase Services																			

2/22

5/1

8/23

EXHIBIT 3-1 FEE SCHEDULE

TC		Revision Date: Apr 01, 2019		Labor Plan										Price Summary / Totals												
HCWWTP Headworks Rehab				10 Resource																						
Contract Type: T&M																										
Project Phases / Tasks		Schedule		Week Days		Off Days		Total Labor Hrs		10 Resource																
		From	Thru	Months	Days	Days				Project Manager	Senior Project Engineer	Engineer - Civil	CAD Designer - Civil	Project Engineer - Structural	Engineer - Structural	CAD Designer - Structural	Architect	Construction Administrator	Admin	Labor	Subs	Travel	Mat'l's & Equip	ODCs	Task Pricing Totals	
3 - General Services During Construction								782		224	113	138	61	16	44	8	18	140	20	107,836	15,750	-	1,000	-	124,586	
A - Constr Admin/Project Mgmt								242		80	18	22	8	-	-	-	108	6	29,703	-	-	500	-	-	124,586	
1) Procurement Conference		05/01/19	05/01/19	0.0				4		4	6	6	8	-	-	-	8	6	4,478	-	-	500	-	-	4,978	
2) Project Management		05/01/19	11/01/20	17.7	40	33.1		36		50	4	8	8	-	-	-	-	-	8,847	-	-	-	-	-	9,647	
3) Construction Admin		05/01/19	11/01/20	17.7	40	33.1		144		26	10	8					100	-	16,279	-	-	-	-	-	16,279	
B - Submittals								162		52	18	35	11	8	24	4	10	-	-	22,143	-	-	-	-	-	22,143
1) Civil (13)		05/01/19	09/01/19	4.0	9	7.9		75		30	12	25	8	-	-	-	-	-	10,467	-	-	-	-	-	-	10,467
2) Structural (4)		05/01/19	09/01/19	4.0	9	7.9		44		4	2	2	2	8	34	4	2	-	5,512	-	-	-	-	-	-	5,512
3) Architectural (2)		05/01/19	09/01/19	4.0	9	7.9		15		2	2	2	1	-	-	10	-	-	1,864	-	-	-	-	-	-	1,864
4) Mechanical (3)		05/01/19	09/01/19	4.0	9	7.9		10		6	2	2	2	-	-	-	-	-	2,525	-	-	-	-	-	-	2,525
5) Process (12)		05/01/19	09/01/19	4.0	9	7.9		18		10	6	4	-	-	-	-	-	-	2,775	-	-	-	-	-	-	2,775
C - RFIs								97		24	19	14	-	8	20	4	8	-	-	14,843	-	-	-	-	-	14,843
1) Civil (13)		05/01/19	06/30/20	13.7	31	27.4		31		12	15	4	-	-	-	-	-	-	6,027	-	-	-	-	-	-	6,027
2) Structural (2)		05/01/19	06/30/20	13.7	31	27.4		35		1	1	2	-	8	30	-	-	-	4,428	-	-	-	-	-	-	4,428
3) Architecture (2)		05/01/19	06/30/20	13.7	31	27.4		11		1	1	2	-	-	-	-	8	-	1,865	-	-	-	-	-	-	1,865
4) Mechanical (2)		05/01/19	06/30/20	13.7	31	27.4		8		4	2	2	-	-	-	-	-	-	1,270	-	-	-	-	-	-	1,270
5) Electrical (3)		05/01/19	06/30/20	13.7	31	27.4		12		6	2	4	-	-	-	-	-	-	1,729	-	-	-	-	-	-	1,729
D - Site Visits and Progress Meetings								183		56	48	55	-	-	-	-	-	16	8	27,915	-	-	-	-	-	27,915
1) Progress Meeting (16)		05/01/19	10/01/20	16.7	37	33.4		137		49	30	35	-	-	-	-	-	16	8	7,003	-	-	-	-	-	7,003
2) Site Visits (6)		05/01/19	10/01/20	16.7	37	33.4		46		8	18	20	-	-	-	-	-	16	8	27,915	-	-	-	-	-	27,915
3) Local Travel		05/01/19	10/01/20	16.7	37	33.4		-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
E - Electrical and HVAC - (Subs)								-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F - Final Inspection and Closeout								98		12	10	12	42	-	-	-	-	16	6	13,231	15,750	-	500	-	-	15,750
1) Final Inspection (Physical)		10/01/20	10/15/20	0.5	1	9		38		6	6	6	7	-	-	-	-	12	6	5,101	-	-	-	-	-	5,101
2) Record Drawings		10/15/20	11/15/20	1.0	3	30		60		6	4	6	40	-	-	-	-	4	4	3,130	-	-	500	-	-	3,630
Totals		05/01/19	11/15/20	18.2				782		224	113	138	61	16	44	8	18	140	20	107,836	15,750	-	1,000	-	-	124,586

Price Proposal

HCWWTP Headworks Rehab

Construction phase services for rehabilitation of the existing headworks/grit building
Submitted to: Regional Metropolitan Utility Authority (Attn: Aaron Johnson)

Contract Type: T&M

Project Phases / Tasks

A - Constr Admin/Project Mgmt

1) Procurement Conference

2) Project Management

3) Construction Admin

B - Submittals

1) Civil (13)

2) Structural (4)

3) Architectural (2)

4) Mechanical (3)

5) Process (12)

C - RFIs

1) Civil (13)

2) Structural (2)

3) Architecture (2)

4) Mechanical (2)

5) Electrical (3)

D - Site Visits and Progress Meetings

1) Progress Meeting (16)

2) Site Visits (6)

3) Local Travel

E - Electrical and HVAC - (Subs)

F - Final Inspection and Closeout

1) Final Inspection (Physical)

2) Record Drawings

AFFIDAVIT OF CLAIMANT

STATE OF _____)
)SS.
 COUNTY OF _____)

CONTRACT # 33572

The undersigned person, of lawful age, being first duly sworn on oath, says that all invoices to be submitted pursuant to this agreement with the Regional Metropolitan Utility Authority will be true and correct. Affiant further states that the work, services or material furnished will be completed or supplied in accordance with the plans, specifications, orders, requests or contract furnished or executed by the affiant. Affiant further states that (s)he has made no payment directly or indirectly to any elected official, officer or employee of the RMUA or City of Tulsa or of any public trust where the RMUA or City of Tulsa is a beneficiary, of money or any other thing of value to obtain payment of the invoice or procure the contract or purchase order pursuant to which an invoice is submitted. Affiant further certifies that (s)he has complied with all applicable laws regarding equal employment opportunity.

Company: Tetra Tech, Inc.

TIN: 95-4148514

Remit to
 Address: 7645 E. 63rd Street, Suite 301

City,
 State, Zip: Tulsa, Oklahoma 74133

Phone: (918) 249-3909

Signature: *Dennis R. Belanger*

Title: Vice President

Subscribed and sworn to before me this 4th day of April, 2019

Mia L. Moore
 Mia L. Moore, Notary Public

My commission expires:

June 15, 2022

Commission Number

06005881



THIS SIGNED AFFIDAVIT MUST BE RETURNED WITH THE AGREEMENT

INTEREST AFFIDAVIT

STATE OF Oklahoma)
)ss.
COUNTY OF Tulsa)

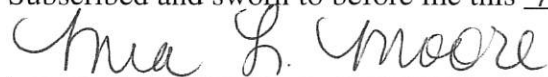
I, Felix Belanger, of lawful age, being first duly sworn, state that I am the agent authorized by Contractor, Engineer, Architect or provider of professional service ["Services Provider"] to submit the attached Agreement. Affiant further states that no officer or employee of the RMUA or City of Tulsa either directly or indirectly owns a five percent (5%) interest or more in the Services Provider's business or such a percentage that constitutes a controlling interest. Affiant further states that the following officers and/or employees of the City of Tulsa own an interest in the Services Provider's business which is less than a controlling interest, either direct or indirect.

Tetra Tech, Inc. is a publicly traded corporation

By 
Felix Belanger, P.E.

Title Vice President

Subscribed and sworn to before me this 14th day of December, 2018.


Mia L. Moore, Notary Public

My Commission Expires: June 15, 2022

Notary Commission Number: 06005881



County & State Where Notarized: Tulsa County, Oklahoma

The Affidavit must be signed by an authorized agent and notarized.

CERTIFICATE
TETRA TECH, INC.

To: Regional Metropolitan Utility Authority

I hereby certify to you that I am the duly elected and qualified Senior Vice President, General Counsel and Secretary of Tetra Tech, Inc., a Delaware corporation (the "Company"), and that, as such, I am authorized to execute this Certificate on behalf of the Company. I further certify to you on behalf of the Company that:

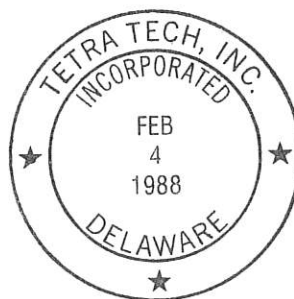
Felix Belanger, P.E., Vice President, is an authorized individual, in accordance with the Company's Signature Approval Authority Matrix, as approved by the Company's Board of Directors, to execute for and on behalf of the Company, Amendment No. 1 to the Agreement for Professional Engineering Services for Grit Building Rehabilitation, Haikey Creek Wastewater Treatment Plant, Project No. ES 2017-01, in the amount not to exceed \$115,000.00, between the Company and Regional Metropolitan Utility Authority.

IN WITNESS WHEREOF, I have hereunto set my hand as of this 5th day of April 2019.



Preston Hopson, Senior Vice President, General
Counsel and Corporate Secretary

(Seal)





CERTIFICATE OF LIABILITY INSURANCE

DATE(MM/DD/YYYY)
12/08/2018

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Aon Risk Insurance Services West, Inc. Los Angeles CA Office 707 Wilshire Boulevard Suite 2600 Los Angeles CA 90017-0460 USA		CONTACT NAME: PHONE (A/C. No. Ext): (866) 283-7122 FAX (A/C. No.): (800) 363-0105 E-MAIL ADDRESS:																			
INSURED Tetra Tech, Inc. 7645 East 63rd Street, Suite 301 Tulsa, OK 74133		INSURER(S) AFFORDING COVERAGE <table border="1"><tr><td>INSURER A:</td><td>Zurich American Insurance Company</td><td>16535</td></tr><tr><td>INSURER B:</td><td>AIG Europe Limited</td><td>AA1120841</td></tr><tr><td>INSURER C:</td><td>Lexington Insurance Company</td><td>19437</td></tr><tr><td>INSURER D:</td><td></td><td></td></tr><tr><td>INSURER E:</td><td></td><td></td></tr><tr><td>INSURER F:</td><td></td><td></td></tr></table>		INSURER A:	Zurich American Insurance Company	16535	INSURER B:	AIG Europe Limited	AA1120841	INSURER C:	Lexington Insurance Company	19437	INSURER D:			INSURER E:			INSURER F:		
INSURER A:	Zurich American Insurance Company	16535																			
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INSURER C:	Lexington Insurance Company	19437																			
INSURER D:																					
INSURER E:																					
INSURER F:																					

COVERAGES**CERTIFICATE NUMBER:****REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

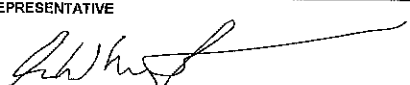
Limits shown are as requested

INSR LTR	TYPE OF INSURANCE	ADDL SUBR (NSD) (WVD)	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> X,C,U Coverage GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input checked="" type="checkbox"/> LOC OTHER:		GLO1817406-00	10/01/2018	10/01/2019	EACH OCCURRENCE	\$2,000,000
						DAMAGE TO RENTED PREMISES (Ea occurrence)	\$1,000,000
						MED EXP (Any one person)	\$10,000
						PERSONAL & ADV INJURY	\$2,000,000
						GENERAL AGGREGATE	\$4,000,000
						PRODUCTS - COM/OP AGG	\$4,000,000
A	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS		BAP1857085-00	10/01/2018	10/01/2019	COMBINED SINGLE LIMIT (Ea accident)	\$2,000,000
						BODILY INJURY (Per person)	
						BODILY INJURY (Per accident)	
						PROPERTY DAMAGE (Per accident)	
B	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED <input checked="" type="checkbox"/> RETENTION \$100,000		CSUSA1802199	10/01/2018	10/01/2019	EACH OCCURRENCE	\$10,000,000
						AGGREGATE	\$10,000,000
A	<input checked="" type="checkbox"/> WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR / PARTNER / EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N N N/A	WC2540616-00 - Oklahoma	10/01/2018	10/01/2019	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER	
						E.L. EACH ACCIDENT	\$1,000,000
						E.L. DISEASE-EA EMPLOYEE	\$1,000,000
						E.L. DISEASE-POLICY LIMIT	\$1,000,000
C	Professional Liability and Contractor's Pollution Liab		028182375	10/01/2017	10/01/2019	Each Claim	\$500,000
						Aggregate	\$500,000
						Deductible	\$250,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Contract No. 200-36580-18001 Project Name: Grit Building Rehabilitation, Haikey Creek Wastewater Treatment Plant, Project No. ES 2017-01.
A Waiver of Subrogation is granted in favor of City of Tulsa in accordance with the policy provisions of the General Liability, Automobile Liability, and Workers' Compensation policies. Workers Compensation Policy No. WC2540616-00 is valid in the state of Oklahoma.

CERTIFICATE HOLDER**CANCELLATION**

Regional Metropolitan Utility Authority 175 E. 2nd Street Tulsa, OK 74103	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE 

Project string

Project *	193320025Z	...	Grit Facility Rehabilitation
Phase *	SewerTreat	...	Sewer treatment facilities
Task *	7518	...	OWRB 2018 Promissory Note
Sub-Task *		...	

Name *	Grit Facility Rehabilitation		
Short Name *	Grit Facil		
Status	Active	▼	
Projected date range	07/01/2018	to	06/07/2036
Actual date range		to	

Project Available Budget	
Actual overhead rate	
Expense Type	

<div>The facility has multiple assets approaching the end of their useful life and are difficult to service. Therefore, certain parts need improvements in</div>	<div>Facility is in poor condition and there are currently employee safety concerns. Recommended improvements are a priority for</div>
<div>General Notes</div>	<div>Comments</div>

PROJECT STRING BALANCES GL ACCOUNTS

	Project Year 2019	Project Year 2018	Project Year 2017	Project Year 2016
Original Budget	.00	.00	.00	.00
Transfers - In	.00	1,650,000.00	.00	.00
Transfers - Out	.00	.00	.00	.00
Revised Budget	1,650,000.00	1,650,000.00	.00	.00
Actual (Memo)	1,385.74	.00	.00	.00
Encumbrances	1,513,936.50	.00	.00	.00
SOY Encumbrances	.00	.00	.00	.00
Requisitions	.00	.00	.00	.00
Inception to SOY	.00	.00	.00	.00
Available	134,677.76	1,650,000.00	.00	.00
Percent Used	91.84	0.00	0.00	0.00