EXHIBIT
"A"

STATE OF TEXAS

\$
COUNTY OF WILLIAMSON

\$

# SUPPLEMENTAL CONTRACT NO. 2 TO CONTRACT FOR ENGINEERING SERVICES

FIRM: <u>WALKER PARTNERS, LLC</u> ("Engineer")

ADDRESS: 804 Las Cimas Parkway, Suite 150, Austin, TX 78746

PROJECT: Lake Georgetown Zebra Mussel Control Evaluation

This Supplemental Contract No. 2 to Contract for Engineering Services is made by and between the City of Round Rock, Texas, hereinafter called the "City" and Walker Partners, LLC, hereinafter called the "Engineer".

WHEREAS, the City and Engineer executed a Contract for Engineering Services, hereinafter called the "Contract", on the 26th day of October, 2018 for the Lake Georgetown Zebra Mussel Control Evaluation Project in the amount of \$24,095.00; and

WHEREAS, the City and Engineer executed Supplemental Contract No. 1 on the 25th day of April, 2019 to modify the provisions for the scope of services and to increase the compensation by \$266,958.00 to a total of \$291,053.00; and

WHEREAS, it has become necessary to amend the Contract to modify the provisions for the scope of services and to increase the compensation by \$169,790.00 to a total of \$460,843.00;

**NOW THEREFORE**, premises considered, the City and the Engineer agree that said Contract is amended as follows:

I.

<u>Article 2, Engineering Services</u> and <u>Exhibit B, Engineering Services</u> shall be amended as set forth in the attached <u>Addendum to Exhibit B</u>. <u>Exhibit C, Work Schedule</u> shall be amended as set forth in the attached Addendum to Exhibit C.

II.

Article 4, Compensation and Exhibit D, Fee Schedule shall be amended by increasing by \$169,790.00 the maximum amount payable under the Contract for a total of \$460,843.00, as shown by the attached Addendum to Exhibit D.

**IN WITNESS WHEREOF,** the City and the Engineer have executed this Supplemental Contract in duplicate.

Supplemental Contract Rev.06/16 0199.1844; 00445776 84275

WALKER PARTNERS, LLC

By Jungel President

08 MAY 2020

Date

CITY OF ROUND ROCK	APPROVED AS TO FORM:
By:	
Craig Morgan, Mayor	Stephan L. Sheets, City Attorney
Date	

# Addendum to Exhibit B: Engineering Services

Walker Partners, LLC. (Walker Partners) will provide professional engineering services to the <u>City of Round Rock</u> (Owner) for additional design services and construction services related to the raw water intake screen replacement project and the raw water chemical feed system project. Walker Partners will also provide engineering evaluation services to complete an evaluation of the City of Round Rock's current lead and copper compliance data and develop a corresponding report for Texas Commission on Environmental Quality (TCEQ) lead and copper compliance requirements.

# Purpose

The purpose of this project is the construction of two projects: screen replacement and a chemical feed system that will minimize the impact of algae, iron, manganese, taste & odor, and other water quality concerns to the City of Round Rock's raw water pumps and raw water transmission pipeline. Walker Partners will provide services to assist in coordinating the site activities, administering the contract for construction, monitoring the contractor's performance, responding to design and technical submittals, and closing out the contract for construction.

A permanent sodium permanganate chemical treatment has been added to the City of Round Rock's raw water intake facility. The Texas Commission on Environmental Quality (TCEQ) requires that the City of Round Rock conduct additional monitoring to ensure that the system maintains minimal levels of corrosion. A signed and sealed engineering report summarizing the new results of the lead and copper sampling is required to be submitted to TCEQ within 7 months of the start date of the first six-month period of the more frequent Lead and Copper monitoring.

This scope also includes a request for additional design efforts to our Engineering Services Contract dated October 26, 2018 for the Lake Georgetown Raw Water Chemical Feed System Project. The additional requested services cover the scope of work to divide the project into two construction packages and to integrate associated work of Brushy Creek Municipal Utility District (BCMUD). The intent of these changes is to improve the schedule of screen replacements, share some common facility cost with BCMUD, and minimize construction disruptions for the US Army Corp of Engineers (USACOE) and each of the utility's operations.

# Scope of Work

#### Task

# 1. Construction Services for Raw Water Intake Screen Replacement and a Raw Water Chemical Feed System

- 1.1. Project Management
  - 1.1.1.Project Workplan:
    - i. Develop a project workplan to define project organization, communication, project cost control procedures, document control, health and safety considerations, change management, and other project management requirements.
  - 1.1.2. Monthly status reports and Invoicing:
    - i. Summary of monthly activity compared to scope of work, summary of fee request, and identification of any outstanding issues. Monthly invoice will be based upon percent complete scope of work.
  - 1.1.3.Document Controls and Project Close-Out:
    - i. Organize project information, manage access to information, post notices as needed, and archive information as required by the Owner.
  - 1.1.4.Document Management System and Procedures:
    - i. Walker Partners will establish a system and set of procedures for managing, tracking and storing all relevant documents between the Contractor, Walker Partners and Owner

produced during the Construction and Closeout phases of the project. Walker Partners will utilize an appropriate computer-based document management system selected by Walker Partners. Should the Owner require a specific system, the Owner will advise Walker Partners in advance and will compensate Walker Partners for any additional costs incurred.

ii. Walker Partners will implement procedures for the logging and tracking of all relevant correspondence and documents. Walker Partners will assist the Owner in monitoring all outstanding decisions, approvals or responses required from the Owner.

#### 1.2. Site Coordination

#### 1.2.1.Pre-Construction Conference:

 Walker Partners shall coordinate and attend one pre-construction conference with the Contractor to review the project communication, coordination and other procedures and discuss the Contractor's general workplan and requirements for the project. Walker Partners will take minutes or otherwise record the results of this conference.

#### 1.2.2.Communications:

 Walker Partners will implement and maintain regular communications with the Contractor during the construction. Walker Partners will receive and log all communications from the Contractor and will coordinate the communications between the Owner and Contractor.
 Walker Partners will not communicate directly with the Contractor's subcontractors.

# 1.2.3. Project Site Meetings:

i. Walker Partners will conduct periodic meetings with the Contractor and will prepare the minutes of these meetings.

#### 1.2.4. Field Instructions and Orders:

i. Walker Partners will issue field instructions, orders or similar documents during construction as provided in the contract for construction.

#### 1.3. Construction Contract Administration

#### 1.3.1.Permits, Bonds, and Insurance:

i. Walker Partners will verify that the required permits, bonds, and insurance have been obtained and submitted by the Contractor.

#### 1.3.2.Payments to Contractor:

- i. Walker Partners will receive and review the Contractor's requests for payment. Walker Partners will determine whether the amount requested reflects the progress of the Contractor's work and is in accordance with the contract for construction. Walker Partners shall provide recommendations to the Owner as to the acceptability of the requests. Walker Partners will advise the Owner as to the status of the total amounts requested, paid, and remaining to be paid under the terms of the contract for construction.
- ii. Recommendations by Walker Partners to the Owner for payment will be based upon Walker Partners' knowledge, information and belief from its observations of the work on site and selected sampling that the work has progressed to the point indicated. Such recommendations do not represent that continuous or detailed examinations have been made by Walker Partners to ascertain that the Contractor has completed the work in exact accordance with the contract for construction; that Walker Partners has made an examination to ascertain how or for what purpose the Contractor has used the moneys paid; that title to any of the work, materials or equipment has passed to the Owner free and clear of liens, claims, security interests, or encumbrances.

#### 1.4. Changes

#### 1.4.1.Minor Variations in the Work:

i. Walker Partners may authorize minor variations in the work which do not involve an adjustment in the Contractor's contract price nor time for construction and are not inconsistent with the intent of the contract documents.

### 1.4.2. Coordinate Issuance of Changes:

- Walker Partners will assist the Owner with the issuance of changes to the contract for construction. Design and engineering services to prepare drawings, specifications and other information for the change shall be considered as Additional Services and shall entitle Walker Partners to additional compensation for the design services.
- ii. Walker Partners will receive and review the Contractor's response to the request for change and will obtain such further information as is necessary to evaluate the basis for the Contractor's proposal. Walker Partners will assist the Owner with negotiations of the proposal and, upon approval by the Owner, prepare final change order documents for execution by the Owner and Contractor.

# 1.4.3. Review of Contractor's Requested Changes:

- i. Walker Partners shall review all Contractor-requested changes to the contract for construction. Walker Partners will make recommendations to the Owner regarding the acceptability of the Contractor's request and, upon approval of the Owner, assist the Owner in negotiations of the requested change. Upon agreement and approval, Walker Partners will prepare final change order documents.
- ii. Design and engineering services of Walker Partners to review Contractor-initiated changes, and to prepare drawings and specifications for issuance to the Contractor, shall be considered as Additional Services, entitling Walker Partners to additional compensation.

#### 1.4.4. Change Order Reports:

 Walker Partners will provide periodic reports to the Owner about the status of Change Orders. The report shall include issued Change Orders, pending change orders, and change order amounts.

#### 1.5. As-Built Drawings and Record Documents

a. Walker Partners will coordinate the Contractor's submittal of as-built drawings, specifications and other as-built or record documents and shall transmit these to the Owner. Walker Partners will meet with the Contractor as necessary to discuss the preparation and submittal of as built or record drawings. AutoCAD drawings will be provided to the City of Round Rock.

#### 1.6. Claims and Disputes

- a. Walker Partners will receive, log, and notify the Owner about all letters and notices from the Contractor concerning claims or disputes between the Contractor and Owner pertaining to the acceptability of the work or the interpretation of the requirements of the contract for construction. Walker Partners will review all such letters and notices and will discuss them with the Contractor as necessary to understand each such claim or dispute. Walker Partners will advise the Owner regarding the Contractor's compliance with the contract requirements for such claims and disputes. Walker Partners will assist the Owner in discussions with the Contractor to resolve claims and disputes.
- b. Walker Partners will not issue decisions on Contractor claims or disputes. Walker Partners will not, except as part of Additional Services, undertake comprehensive and detailed investigation or analysis of Contractor's claims and disputes, nor participate in judicial or alternative dispute resolution procedures for the claims or disputes.

#### 1.7. Field Inspection

# 1.7.1. Independent Testing, Inspection, and Survey Services:

i. The Owner will employ, or cause the Contractor to employ, independent firms for the material testing, specialty inspection, survey, or other services related to verifying the quality of the Contractor's work. Walker Partners will review the reports and other information prepared by the independent firms that are provided to the Owner. Walker Partners shall not be responsible for the accuracy or completeness of the work and reports of the independent testing, inspection and survey firms.

### 1.8. Design Team Visits:

a. Walker Partners will coordinate monthly visits to the site by the design team members to review progress and quality of the work. The visits shall observe the general quality of the work at the time of the visit and review any specific items of work that are brought to the attention of the design team members by the Contractor or the Owner.

#### 1.9. Performance and Witness Testing:

a. Walker Partners will attend, and witness field and factory performance tests as specified in the contract for construction and Walker Partners contract scope.

## 1.10. Regulatory and Third-Party Testing and Inspections:

a. Walker Partners will monitor the Contractor's coordination of inspection and testing by regulatory and third-party agencies that have jurisdiction over the project.

#### 1.11. Subsurface and Physical Conditions:

- a. Whenever the Contractor notifies Walker Partners or Owner of subsurface or physical conditions at the site which the contract for construction provides should be so notified, Walker Partners will advise the Owner and inspect the conditions at the site. Walker Partners will advise the Owner as to the appropriate action(s) and will assist the Owner in responding to the Contractor.
- b. Engineering and technical services that are required to investigate the subsurface or physical conditions shall be considered an Additional Service.

# 1.12. Substantial and Final Completion:

a. Walker Partners will assist the Owner with inspections at substantial and final completion, in accordance with the contract for construction. Walker Partners will prepare up to two (2) separate punch lists of items requiring completion or correction. Walker Partners shall make recommendations to the Owner regarding acceptance of the work based upon the results of the final inspection.

#### 1.13. Specialty Inspections:

a. Walker Partners and Owner will agree as part of Walker Partners' scope of work any specialty inspections or testing services that the Owner requires from Walker Partners for the work.
 Walker Partners shall perform the agreed specialty inspections and testing in accordance with the contract for construction.

#### 1.14. Shop Drawings, Samples, and Submittals

#### 1.14.1. Submittal Schedule:

i. Walker Partners will obtain from the Contractor a proposed shop drawing and submittal schedule, which shall identify all shop drawings, samples and submittals required by the contract for construction, along with the anticipated dates for submission.

#### 1.14.2. Review of Shop Drawings, Samples, and Submittals:

- i. Walker Partners will coordinate with the design team for the reviews of the Contractor's shop drawings, samples, and other submittals. Walker Partners will log and track all shop drawings, samples and submittals.
- ii. Walker Partners and design team's review of all shop drawings, samples and submittals shall be for general conformance with the design concept and general compliance with the requirements of the contract for construction. Such review shall not relieve the Contractor from its responsibility for performance in accordance with the contract for construction, nor is such review a guarantee that the work covered by the shop drawings, samples and submittals is free of errors, inconsistencies or omissions.
- iii. Walker Partners' scope shall be based upon the scope of work in the contract for construction and shall include for a maximum of two submissions by the Contractor for each shop drawing, sample or submission. Should there be additional reviews required of Walker Partners and design team, Walker Partners shall be entitled to additional compensation.

#### 1.15. Contractor Clarifications and Requests for Information (RFI)

# 1.15.1. Requests for Information:

- Walker Partners will review the Contractor's requests for information or clarification of the contract for construction. Walker Partners will coordinate such review with the design team and with the Owner as appropriate. Walker Partners will coordinate and issue responses to the requests.
- ii. Walker Partners will log and track the Contractor's requests.

# 1.15.2. Proposed Substitutions:

i. Walker Partners will assist the Owner in reviewing and responding to the Contractor's requests for substitution of materials and equipment. Walker Partners will review such requests and will advise the Owner as to the acceptability of such substitutions.

#### 1.16. Safety

- a. Walker Partners will manage the health, safety and environmental activities of its staff and the staff of its subcontractors to achieve compliance with applicable health and safety laws and regulations.
- b. Walker Partners will coordinate its health, safety and environmental program with the responsibilities for health, safety and environmental compliance specified in the contract for construction. Walker Partners will coordinate with responsible parties to correct conditions that do not meet applicable federal, state and local occupational safety and health laws and regulations, when such conditions expose Walker Partners staff, or staff of Walker Partners subcontractors, to unsafe conditions.
- c. Walker Partners will notify affected personnel of any site conditions posing an imminent danger to them which Walker Partners observes.
- d. Walker Partners is not responsible for health or safety precautions of construction workers. Walker Partners is not responsible for the Contractor's compliance with the health and safety requirements in the contract for construction, or with federal, state, and local occupational safety and health laws and regulations.

#### 1.17. Construction Close-Out

a. Walker Partners will assist the Owner in closing out the contract for construction and commencement of the Owner's use of the completed work. Walker Partners' services shall include the following.

# 1.18. Substantial Completion

a. Walker Partners will assist the Owner in issuing documents for substantial completion and acceptance of the work. Walker Partners will advise the Owner on payment, and partial release of retention.

#### 1.19. Final Completion

a. Walker Partners will assist the Owner in issuing documents for final completion and acceptance of the work. Walker Partners will advise the Owner on final payment, release of retention, and release of insurance and bonds.

#### 1.20. Vendor Operation and Maintenance Manuals, Training

a. Walker Partners will coordinate with the Contractor for the submission of required manuals provided by equipment suppliers for operation and maintenance and for training of the Owner's staff by the Contractor.

#### 1.21. Warranties, Guarantees, Lien Releases

a. Walker Partners will coordinate with the Contractor for the submission of required warranties, guarantees, lien releases and other similar documents as required by the contract for construction. Walker Partners will advise the Owner as to the acceptability and compliance of these documents with the contract for construction.

#### 1.22. Close-out File and Records

a. Walker Partners will provide to the Owner an organized set of project documents and records.

#### 1.23. As-Built Drawings

a. Walker Partners will revise the original design drawings to reflect available record information provided by the Contractor and equipment suppliers. One reproducible set, three hard copies, and AutoCAD drawings will be submitted to the Owner.

## 1.24. Construction Services Assumptions

- a. The overall Construction period including both projects will last ten months from an Owner-issued notice to proceed.
- b. The project will be constructed under two construction contracts.
- c. The OWNER will not be providing pre-purchased equipment or materials.
- d. Walker Partners will arrange and conduct one pre-construction meeting for each construction project with the OWNER, CONTRACTOR, and other interested parties, in the OWNER's office or at the project site.
- e. Monthly construction progress meetings will be attended at the project site. Walker Partners will have one person(s) attend each meeting.
- f. Owner will provide a resident inspector for the project duration.
- g. Sixty original submittals and thirty resubmittals will be reviewed. This includes shop drawings, O&M submittals, and samples.
- h. Nine construction schedules and updates will be reviewed.
- i. Eighty Requests for Interpretation/ Clarification will be reviewed and responded to.
- j. Two Change Orders will be prepared.
- k. Ten periodic field inspection trips of a half day each will be made by design engineers.
- 1. Five specialty inspection trips of a half day each will be made by design engineers.
- m. Walker Partners will conduct one substantial completion inspection for each project lasting one day including travel time.
- n. Walker Partners will conduct one final inspection for each project lasting one day including travel time.
- o. Walker Partners will review ten monthly pay requests from the CONTRACTOR.
- p. Any labor and expenses required to address construction claims, unforeseen subsurface considerations or additional construction requested by the CONTRACTOR or OWNER would be additional costs.
- q. Any claims resolution or litigation assistance requested of Walker Partners will constitute a change in scope.

#### Task

# 2. Update the Report on Lead and Copper Compliance for Texas Commission on Environmental Quality (TCEQ)

- 2.1. Project Kick-off Meeting
  - a. Review project plan and schedule.
  - b. Provide list of data needs and discuss data needs for the report historical and new.
  - c. Discuss how files will be exchanged and managed.
- 2.2. Review and summarize City of Round Rock's historical lead and copper data.
- 2.3. Review and chart City of Round Rock's first quarter Water Quality Parameters (WQP) and lead and copper samples.
- 2.4. Status meeting to discuss first quarter results.
- 2.5. Develop engineering report after six-month sampling period. Report will include:
  - a. Summary of historical lead and copper results.
  - b. Plant schematic with chemical feed locations before and now.

- c. Summary of plant water quality data before and after new chemical addition including dosages of new chemical (graphical with some discussion).
- d. Map of sampling locations and a listing of location addresses.
- e. Summary of WOP results and tap lead and copper results (graphical with some discussion).
- f. Run corrosion index calculations.
- g. Write report per TCEQ outline.
- 2.6. Coordinate and conduct a review workshop to present results to the City of Round Rock.
- 2.7. Finalize and submit report to City of Round Rock and TCEQ.
- 2.8. Address TCEQ comments.
- 2.9. Project Management.

#### **Task**

# 3. Additional Design Services

- 3.1. Divide the final design documents into two construction packages one for the screen replacements and the other for the chemical delivery, storage, and feed. Documents will be submitted to USACOE and Texas Commission of Environmental Quality (TCEQ) as one project for approval.
- 3.2. Coordinate the incorporation of associated BCMUD design into the two construction packages.
  - 3.2.1.Conduct a coordination conference call with BCMUD engineers.
  - 3.2.2.Integrate BCMUD's screen replacement work into the construction documents and coordinate chemical feed supply piping into BCMUD's chemical feed area.
  - 3.2.3. Calculate shared cost between the City of Round Rock and BCMUD.
  - 3.2.4. Subsequently, remove BCMUD interconnection and sharing of chemical feed system from chemical feed system design and construction documents.
- 3.3. Review Interlocal Agreement document between the City of Round Rock and BCMUD.

# **Additional Services**

The following Additional Services are <u>not included</u> in the Scope of Services and will not be performed unless specifically authorized by the City:

- 1. Underwater diving and inspection services.
- 2. Preparation of applications and supporting documents for private or governmental grants, loans, or advances in connection with the Project; preparation or review of environmental assessments and impact statements; review and evaluation of the effects on the design requirements for the Project of any such statements and documents prepared by others; and assistance in obtaining approvals of authorities having jurisdiction over the anticipated environmental impact of the Project.
- 3. Services to make measured drawings of or to investigate existing conditions or facilities, or to verify the accuracy of drawings or other information furnished by Owner or others.
- 4. Services required as a result of the City's providing incomplete or incorrect Project information to Engineer.
- 5. Services required due to delays or other causes beyond Engineer's control.
- 6. Undertaking investigations and studies including, but not limited to, detailed consideration of operations, maintenance, and overhead expenses; the preparation of feasibility studies, cash flow and economic evaluations, rate schedules, and appraisals; assistance in obtaining financing for the Project; evaluating processes available for licensing, and assisting Owner in obtaining process licensing; detailed quantity surveys of materials, equipment, and labor; and audits or inventories required in connection with construction performed by Owner.
- 7. Services related to development of the Owner's project financing and/or budget.
- 8. Services related to disputes over pre-qualification, bid protests, bid rejection and re-bidding of the contract for construction.
- 9. Services related to provision of Owner furnished equipment, materials, and supplies.
- 10. Services related procurement or management of third-party contractors other than testing, inspection and survey firms.
- 11. Performance of materials testing, specialty testing and surveying services.
- 12. Services necessary due to the default of the Contractor.
- 13. Services related to damages caused by fire, flood, earthquake or other acts of God.
- 14. Services related to the Owner's operation and use of the completed project other than as specifically provided in the above scope of work.
- 15. Services related to warranty claims, enforcement and inspection.
- 16. Services for the investigation and analysis of contractor claims; preparation of reports on contractor claims; provision of professional claims analysis services; participation in litigation or alternative dispute resolution of claims.
- 17. Preparation for and serving as a witness in connection with any public or private hearing or other forum related to the project.
- 18. Services supporting the Owner in public relations activities.
- 19. Development, coordination or participation in partnering programs.
- 20. Value engineering or similar value analysis studies.
- 21. Services for review and/or preparation of Owner or Contractor proposed changes to the project other than identified in scope.
- 22. Services to support, prepare, document, bring, defend, or assist in litigation undertaken or defended by the Owner.
- 23. Performing periodic labor evaluations and processing prevailing wage documentation.
- 24. Walker Partners shall perform miscellaneous and supplemental services related to the project as requested by the Owner.
- 25. Any other services designated in this scope of services as additional services.
- 26. Other services performed or furnished by Engineer not otherwise provided for in this Agreement.
- 27. Performing bench-scale or outside laboratory water quality studies.
- 28. Aiding in responding to the presence of any Constituent of Concern at the Site, in compliance with current Laws and Regulations.

End of Addendum to Exhibit B

# Addendum to Exhibit C: Work Schedule

# **Task**

1. Construction Services for Raw Water Intake Screen Replacement and a Raw Water Chemical Feed System

3	Schedule																
Task 1:	Construction Services for Raw Water Intake Screen Replacement and a Raw Water Chemical Feed System																
<b>Duration:</b>	n: Month 1 Month 2 Month 3 Month 4 Month 5 Month 6 Month 7								Month 9	Month 10	Month 11	Month 12					
Activity:		Construction of Screen Replacements															
Activity:				Constr	Construction of Chemical Feed System (assume bid within two months of screen replacement project)												

# **Task**

2. Update the Report on Lead and Copper Compliance for Texas Commission on Environmental Quality (TCEQ)

					Sch	nedule					
Task 2:	Update the Re	eport on Lead a	and Copper Co	mpliance for (	TCEQ)						
Duration:	Month 1		Month 2	Month 3	Mor	nth 4	Month 5	Month 6			
Activity:	Project Kick- off Meeting.				Review and chart first quarter WQP and lead and copper samples.				Develop engineering report after six-month sampling period.		
		Review and summarize historical lead and copper data.				Status meeting to discuss first quarter results.				Coordinate and conduct a review workshop to present results.	
											Finalize and submit report.

# **Task**

3. Additional Design Services

No schedule.

End of Addendum to Exhibit C

# Addendum to Exhibit D: Fee Schedule

Task 1	Construction Services for Raw Water Intake Screen Replacement & a Raw Water Chemical Feed System	\$ 120,270.00
Task 2	Update the Report on Lead and Copper Compliance for (TCEQ)	\$ 28,890.00
Task 3	Additional Design Services	\$ 20,630.00
	Total Time and Materials Not to Exceed	\$ 169,790.00

# Budget Worksheet – Estimated Level of Effort

Project Task	Employee	Jenkins	Christensen	Canady	Johnson/ Garza	Gieseke	Condit		ker Partners' isk Budget	JRSA	Encotech	Casabella	Subconsultants' Task Budget	Total Fee
ask 1	Construction Services for Raw Water Intake Screen		.00	9		a je	a: :E	(3)						
	Replacement & a Raw Water Chemical Feed System			22	10	W 18	42		12.010.00			£ 3.500.00	ć 3.500.00	
1.1	Project Management Site Coordination	8	- 9	32 16	18 40	3 2	12	\$	12,910.00 11,320.00	-		\$ 2,500.00	\$ 2,500.00	
	Construction Contract Administration	0	-	4	40	* *	- 4	\$	900.00		\$ 16,770.00	¢ 0 500 00	\$ 26,270.00	
	Changes	2		4	·	60 US	85 89	\$	1,480.00	\$ 1,120.00	\$ 16,770.00	\$ 9,500.00	\$ 1,120.00	
1.5.	As-Built Drawings and Record Documents			4		3 8	5 8	\$	1,480.00	\$ 2,800.00			\$ 2,800.00	
1.6.	Claims and Disputes	2	30	4	5 56	50 50	55 56	\$	900.00	\$ 2,800.00		:	\$ 2,800.00	
	Field Inspection		- 8	4		0 0 0 0	0 0 0 0	\$	900.00		6 3 5 2		\$ -	
1.8.	Design Team Visits			8	16	3 - 2	0 0	\$	3,960.00	\$ 1,080.00			\$ 1,080.00	
1.9.	Performance and Witness Testing	- 1		4	8	<u> </u>	60 00	\$	1,980.00	\$ 1,000.00			\$ 1,080.00	
1.10.	Regulatory and Third-Party Testing and Inspections	V 9	-	4	8	* *	* *	\$	1,080.00				\$ -	
1.11.	Subsurface and Physical Conditions			60	0	60 US	85 88	\$	1,000.00		,		\$	
1.12.	Substantial and Final Completion	1		4	8	2 2	2 0	\$	2,270.00	\$ 2,240.00			\$ 2,240.00	
1.13.	Specialty Inspections	- 4		- 4		3 6	9 6	\$	2,270.00	\$ 2,240.00	8		\$ 2,240.00	
	Shop Drawings, Samples, and Submittals	4	1	32	40	10 00	2	Ś	13,920.00	\$ 5,600.00			\$ 5,600.00	
	Shop brawings, Samples, and Submittals		-			2	- 4	7	13,320.00	\$ 3,000.00			3,000.00	
1.15.	Contractor Clarifications and Requests for Information (RFI)	4		16	24			\$	8,000.00	\$ 120.00			\$ 120.00	
1.16.	Safety	Y						\$	*	5.00			\$ -	
1.17.	Construction Close-Out	1		2	4	3 8	3 8	\$	1,280.00				\$ -	
1.18.	Substantial Completion	ā 9	8	2	4	8	8 8	\$	990.00		8		\$ -	
1.19.	Final Completion	1		2	4	3 (	8 8	\$	1,280.00				\$ -	j.
1.20.	Vendor Operation and Maintenance Manuals, Training			4	4	io (c)	10. (1	\$	1,440.00				\$ -	
1.21.	Warranties, Guarantees, Lien Releases			4	8			\$	1,980.00			\$ 1,500.00	\$ 1,500.00	
1.22.	Close-out File and Records			4	8			\$	1,980.00				\$ -	
1.23.	As-Built Drawings	1		8	24	16	60 O	\$	7,890.00				\$ -	· C
1.24.	Construction Services Assumptions		**	15		15 E	15 - E1	\$	- 1				\$ -	
						Tasl	1 Total	\$	77,040.00			Task 1 Total	\$ 43,230.00	\$ 120,270.
ask 2	Update the Report on Lead and Copper Compliance for (TCEQ)													
2.1	Project Kick-off Meeting	4			6		1	\$	2,050.00				\$	
2.2	Review and summarize City of Round Rock's historical lead and copper data.	4			16			\$	3,320.00				\$ -	
2.3	Review and chart City of Round Rock's first quarter WQP and lead and copper samples.	4		139	16	15	(S) (C)	¢	3,320.00				ė	
2.4	Status meeting to discuss first quarter results.	4	- 19	20	4	30	20	Ś	1,700.00				s -	
2.4	Status meeting to discuss mist quarter results.		-	.3.		S 6:	S. 53	*	1,700.00				7	
2.5	Develop engineering report after six-month sampling period.	18	2		36		6	\$	11,010.00				\$ -	
2.6	Coordinate and conduct a review workshop to present results to the City of Round Rock.	4			8			\$	2,240.00				\$ -	
2.7	Finalize and submit report to City of Round Rock and TCEQ.	2	50	0)	4	00 00 00 00	2	\$	1,280.00				\$ -	3
2.8	Address TCEQ comments.	1	- 6	-0-	4	0 0	(Q. (C)	\$	830.00				\$ -	
2.9	Project Management.	6		Ü.	8		4	\$	3,140.00				\$	200
						Tas	2 Total	\$	28,890.00			Task 2 Total	\$ -	\$ 28,890.
	Additional Design Services													30
3.1.	Development of two construction packages.	4	1	20	40		2	\$	11,445.00				\$ -	
3.2.	Incorporation of associated BCMUD design into the two construction packages.	8	1	15	40	50 10. 61	1	\$	8,025.00				\$ -	
3.3.	Review Interlocal Agreement document between the City of													
30000	Round Rock and BCMUD.	4					3 Total	\$	1,160.00 20,630.00		ļ	Task 3 Total	\$ -	\$ 20,630.
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End of Addendum to Exhibit D