

**PROFESSIONAL SERVICES
SUPPLEMENTAL AGREEMENT # 7
FOR
Wilbarger Wastewater Interceptor**

**STATE OF TEXAS §
 §
COUNTY OF TRAVIS §**

This Supplemental Agreement No. 7 to a contract for Professional Services is made by and between the City of Pflugerville, Texas ("City") and Kimley-Horn and Associates, Inc. ("Consultant"). City and Consultant may be referred to herein singularly as "Party" or collectively as the "Parties."

WHEREAS, the City and Consultant executed an Agreement for Professional Services ("Agreement") on the 10th day of November 2020 for the Wilbarger Wastewater Interceptor project ("Project") in the amount of \$858,059.35; and

WHEREAS, the City and Consultant executed Supplemental Agreement # 1 for Professional Services for the Project on the 20th day of April 2021 in the amount of \$36,694.35 to add additional scope of services for LIDAR, photography, digital orthophotos, and aerial mapping of the project; and

WHEREAS, the City and Consultant executed Supplemental Agreement # 2 for Professional Services for the Project on the 25th day of June 2021 in the amount of \$1,130,833.20, to add 60%, 90%, 100% Design, and Bid phase services to the Agreement.

WHEREAS, the City and Consultant executed Supplemental Agreement # 3 for Professional Services for the Project on the 14th day of October 2021 in the amount of \$47,169.50, to add the design and bid phase for the decommission of Weiss Lane Lift Station to the agreement.

WHEREAS, the City and Consultant executed Supplemental Agreement # 4 for Professional Services for the Project on the 12th day of April in the amount of \$13,415.00, to add to the design phase for the Right of Entry Supplemental for expired right of entry and additional Title Research caused by landowner sales.

WHEREAS, the City and Consultant executed a Supplemental Agreement # 5 for Professional Services for the Project in the amount of \$6,397.00, to add to the design phase for staking one (1) easement on Fuchs Grove Property

WHEREAS, the City and Consultant executed a Supplemental Agreement # 6 for Professional Services for the Project in the amount of \$35,620.00, to add to the design phase for revising the easement sizes and transferring a proposed 10x10 Junction Box to the WCRWWTF contract documents. These changes included design, bid, and construction phase services only related to the junction box and not any other portion of the project.

WHEREAS, the City and Consultant desire to enter into a Supplemental Agreement # 7 for Professional Services for the Project in the amount of \$454,282.50, to add to the design phase additional schedule time due to easement negotiations and additional permitting efforts with the TWDB and Travis County, which has required additional submittals. This supplemental also includes Design Revisions to modify the bidding and contractual arrangement of the Junction Box and Weiss Lane Lift station by removing them from the WCRWTF plans and including them as design revisions.

WHEREAS, it has become necessary to amend the Agreement to modify the provisions for the Scope of Services and Compensation; and

WHEREAS, it is necessary for the City to amend its agreements from time to time to comply with changes in state law relating to contracts of municipalities.

NOW, THEREFORE, premises considered, the City and the Consultant agree that said Agreement is amended as follows:

1.

Article III. Scope of Services and Attachment A, shall be amended as set forth in the attached addendum to Attachment A.

Article IV. Compensation to Consultant and Attachment B (Fee Schedule), shall be amended by increasing by \$454,282.50 the amount payable under the Agreement for a total of \$2,582,470.90 shown by the attached Addendum to Attachment B.

2.

Except as amended hereby and as previously amended as indicated above, the terms of the Agreement shall remain unchanged and in full force and effect.

(Signature Page to Immediately Follow)

EXECUTED and **AGREED** to as of the dates indicated below.

**CITY OF
PFLUGERVILLE**

CONSULTANT



(Signature)

(Signature)

Printed Name: Sereniah Breland

Printed Name: Sean Mason

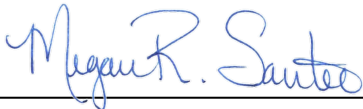
Title: City Manager

Title: Vice President

Date: _____

Date: 01/31/24

APPROVED AS TO FORM:



Charles E. Zech
City Attorney

DENTON NAVARRO RODRIGUEZ BERNAL SANTEE & ZECH, P.C.

Addendum to Attachment A

Wilbarger Wastewater Interceptor Scope of Services – Supplemental #7

Project Understanding

Kimley-Horn is currently under contract to design the Wilbarger Creek Wastewater Interceptor Project, which is approximately 13,000 linear feet (“LF”) of 48 and 54-inch diameter wastewater interceptor that will connect upstream of the Camel Lift Station to Future Wilbarger Creek Regional Wastewater Treatment Facility (WCRWWTF). The original scope of services schedule showed the Final Plans to be submitted in November 2022, with a bid date of May 2023. Due to the delays in acquiring easements and additional TWDB permitting, Kimley-Horn is requesting additional services to complete the scope to get to the construction phase. The following supplemental services are for the 100% Design Submittal, Additional Permitting through TWDB and Travis County, and additional TWDB Submittals due to changes in the RWWTf plan inclusions. This scope also includes recent changes to the requirements for the previously joint-bid components of work performed by Kimley-Horn, intended to be bid within the WCRWWTF plan set. The downstream junction box and Weiss Lane Lift Station Decommission are proposed to be removed from the WCRWWTF plan set and added back in by Addendum.

Scope of Services – Basic Services

Task 1 – Design Management and Data Collection

Consultant will provide the construction phase services specifically stated below:

- a) Providing all necessary coordination with the City, Subconsultant, the WCRWWTF design engineer, and the WCRWWTF contractor, including communication, distributing review materials, meetings to discuss the ongoing project, and provide updates to the team.
- b) Up to twelve extra design coordination and easement coordination meetings.
- c) Additional Bid Phase Services for the CMAR procurement. This includes the addition of two bid proposals by the CMAR contractors, two final bid proposal packages by CMAR, submitting TWDB-0400A forms, two letter recommendations, and two meetings.

Task 4 – 100% Design – Additional Submittals for the Interceptor Project

Consultant will provide the construction phase services specifically stated below:

- a) Respond to Comments for four (4) additional TWDB and Travis County Reviews – Assumes two more submittals to each entity to clear comments for approval.
- b) QA/QC for the project submittals to each regulatory entity and final submissions. Assumes up to four QA/QC reviews.
- c) Submittal Packages – up to four (4) additional submittal packages to the City, Program Manager, TWDB, and Travis County Review of the Interceptor Plans.

- d) Updates to contract documents to include WIFIA language throughout for bidding and construction.
- e) Additional efforts to separate out for Design Revisions to the WCRWWTF, DR 5A, 7A, and 8A – this task includes separating the appropriate specifications and drawings to issue for bid as an addendum for the Weiss Lane Lift Station; Junction Box; and TOC. This assumes up to 3 submittals total for these. These do not include full project manual preparation, or any additional/new specifications. This task assumes the proposed work will be to separate out the relevant specifications and plan sheets and providing to the program manager for joint bidding with the WCRWWTF.

Task 6 -Subconsultant Services – See the attached scope of service for the following sub-consultants.

- a) Plummer Associates – Additional Permitting Efforts with additional submittals and construction phase services related to the Interceptor project.
- b) JQ Infrastructure– Addition of construction phase services related to the Interceptor Project.

Task Deliverables:

- Updated 100% deliverables.
- DR 5A, 7A, and 8A

Task 10 – Construction Phase Services – Kimley-Horn currently does not have construction phase services for the projects. These construction phase services are inclusive of the Interceptor, Junction box (to be bid with the WWTP project), and Weiss Lane Lift Station Decommission (to be bid with the WWTP project). This project assumes construction between the RWWTF and Interceptor project to be 24 months. This project assumes 3 different contractors will construct the improvements by how the project is bid: 1) Junction Box and 54” pipe, 2) Weiss Lane Lift Station Decommission, and 3) the 54” Wastewater Interceptor

- a) Pre-Construction Conference. Consultant will attend a Pre-Construction Conference before the start of construction. This task includes three pre-construction conferences for the project: 1) for the Junction Box, 2) Weiss Lane Lift Station Completion bid in the RWWTF project, and 3) the Interceptor.
- b) Site Visits and Construction Observation. Consultant will make up to twelve (12) site visits to observe the progress of the work outside of scheduled construction meetings. Observations will not be exhaustive or extend to every aspect of Contractor's work, but will be limited to spot checking, and similar methods of general observation. Based on the site visits, Consultant will evaluate whether Contractor's work is generally proceeding in accordance with the Contract Document and keep Client informed of the general progress of the work.

Consultant will not supervise, direct, or control Contractor's work, and will not have authority to stop the Work or responsibility for the means, methods, techniques, equipment choice and use, schedules, or procedures of construction selected by Contractor, for safety programs incident to Contractor's work, or for failure of Contractor to comply with laws. Consultant does not

guarantee Contractor's performance and has no responsibility for Contractor's failure to perform in accordance with the Contract Documents.

Consultant is not responsible for any duties assigned to it in the construction contract that are not expressly provided for in this Agreement.

- c) Construction Meetings. Consultant will attend construction meetings on site for up to twenty-four (24) meetings.

Recommendations with Respect to Defective Work. Consultant will recommend to Client that Contractor's work be disapproved and rejected while it is in progress if Consultant believes that such work will not produce a completed Project that generally conforms to the Contract Documents.

- d) Clarifications and Interpretations. Consultant will respond to reasonable and appropriate, for Contractor requests for information made in accordance with the Contract Documents and issue necessary clarifications and interpretations, for up to thirty (30) RFIs. Any orders authorizing variations from the Contract Documents will be made only by Client.
- e) Change Orders. Consultant may recommend Change Orders to the Client and will review and make recommendations related to Change Orders submitted or proposed by the Contractor. This assumes 10 (10) Change Orders.
- f) Shop Drawings and Samples. Consultant will review Shop Drawings and Samples and other data which Contractor is required to submit, but only for general conformance with the Contract Documents. Such review and any action taken in response will not extend to means, methods, techniques, equipment choice and usage, schedules, or procedures of construction or to related safety programs. Any action in response to a shop drawing will not constitute a change in the Contract Documents, which can be changed only through the Change Orders.

Substitutes and "or-equal/equivalent." Consultant will evaluate the acceptability of substitute or "or-equal/equivalent" materials and equipment proposed by Contractor in accordance with the Contract Documents.

Inspections and Tests. Consultant may require special inspections or tests of Contractor's work, and may receive and review certificates of inspections within Consultant's area of responsibility. Consultant's review will be solely to determine that the results indicate compliance with the Contract Documents and will not be an independent evaluation that the content or procedures of such inspections, tests, or approvals comply with the Contract Documents. Consultant is entitled to rely on the results of such tests.

Disputes between Client and Contractor. Consultant will, if requested by Client, render written decision on all claims of Client and Contractor relating to the acceptability of Contractor's work or the interpretation of the requirements of the Contract Documents. In rendering decisions,

Consultant shall be fair and not show partiality to Client or Contractor and shall not be liable in connection with any decision.

- g) Substantial Completion. When requested by Contractor and Client, Consultant will conduct a site visit to determine if the Work is substantially complete. Work will be considered substantially complete following satisfactory completion of all items with the exception of those identified on a final punch list. This assumes three substantial completion requests.
- h) Final Notice of Acceptability of the Work. Consultant will conduct a final site visit to evaluate whether the completed Work of Contractor is generally in accordance with the Contract Documents and the final punch list so that Consultant may recommend final payment to Contractor. This assumes three final site visits and punch lists.
- i) Record Drawings. As an additional service if required, Consultant will prepare a record drawing showing significant changes reported by the Contractor or made to the design by Consultant. Record drawings are not guaranteed to be as-built, but will be based on information made available. This assumes three separate record drawings will be issued for each of the above listed projects.

Additional Services & Assumptions

The Engineer's compensation is a not-to-exceed fee for services described in the Agreement. The Engineer will submit a written estimate of fees to the City and obtain the City's authorization before initiating any additional services. Services not specifically provided for in the above scope will be billed as additional services and performed at our then current hourly rates.

Original Professional Service Agreement = \$858,059.35

Total Add Service #1 = \$36,694.35

Total Add Service #2 = \$1,130,833.20

Total Add Service #3 = \$47,169.50

Total Add Service #4 = \$13,415.00

Total Add Service #5 = \$6,397.00

Total Add Service #6 = \$35,620.00

Total Add Service #7 = \$454,282.50

Total under Supplement Agreement #7 = \$2,582,470.90

Key Deliverable Dates/Milestone

100% Design Submittal - March 2024

Permitting - May 2024

Bid Phase Completion - July 2024

Construction Completion - July 2026

Addendum to ATTACHMENT B

Project Name: Wilbarger Creek Wastewater Interceptor
Prepared By: Kimley-Horn and Associates, Inc.

Task # Subtask Number	Task Name Subtask Name/Description	Assumptions/Notes	Direct Labor (Person-Hours)							Labor Total (hours)	Sub Consultants (\$)	Misc. Direct Expense (\$)
			Senior Prof II	Senior Prof I	Prof IV	EIT	Analyst	Project Controller	Admin			
			\$325.00	265.00	225.00	175.00	135.00	125.00	\$110.00			
1	Design Management and Data Collecton											
a	Coordination with City, Subs, WCRWWTF, and Contractor*	More Senior Prof II time to get projects arranged and split for bidding	24	18	24						66	
b	Design Coordination and Easement Meetings	12 meetings	12								12	
c	Additional Bid Phase Services for CMAR		40	10	60						110	
	Task Total (Hours)		76	28	84	0	0	0	0		78	
	Task Total (Dollars)		\$24,700	\$7,420	\$18,900	\$0	\$0	\$0	\$0		\$51,020	\$0
4	100% Design											
a	Respond to Comments 4 Submittals		24	24	40	40					128	
b	QA/QC 4 Submittals		24								24	
c	Submittal Packages		4		4	24					32	
d	Update with WFIA		4		6	8					18	
e	Design Revisions 5A, 7A, and 8A	More Senior Prof II time to get projects arranged and split for bidding	36	16	16	40					108	
	Task Total (Hours)		92	40	66	112	0	0	0		310	
	Task Total (Dollars)		\$29,900	\$10,600	\$14,850	\$19,600	\$0	\$0	\$0		\$74,950	\$0
6	Subconsultant Services											
a	Plummer and Associates	With 5% Markup										\$99,655.50
b	JQ Infrastructure	With 5% Markup										\$16,107.00
	Task Total (Hours)										0	
	Task Total (Dollars)		0	0	0	0	0	0	0		\$0	\$115,763
			\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0
10	Construction Phase Services											
a	Pre-Construction Meetings	Three	9		9	16					34	
b	Site Visits	Twelve	12		12	48					72	
c	Construction Meetings	Twenty Four	24		24	48					96	
d	RFIs	Thirty	30		60	80					170	
e	Change Orders	Ten	20		40	60					120	
f	Submittal Review		60		80	80					220	
g	Substantial Completion	Three	9		24	24					57	
h	Final Completion	Three	9		18	18					45	
i	As-Builts		24		40	80					144	
	Task Total (Hours)		197	0	307	454	0	0	0		958	
	Task Total (Dollars)		\$64,025	\$0	\$69,075	\$79,450	\$0	\$0	\$0		\$212,550	
	KIMLEY-HORN TOTAL (Hours)		168	68	150	112	0	0	0		388	
	KIMLEY-HORN TOTAL (Dollars)		\$54,600	\$18,020	\$33,750	\$19,600	\$0	\$0	\$0		\$338,520	
	SUBCONSULTANT Construction Phase (Task 6)										\$115,762.50	
	GRAND TOTAL										\$454,282.50	

Exhibit A

Scope of Services

Amendment

Background

The City of Pflugerville (CITY) is in the process of developing a second wastewater treatment plant to manage wastewater generated in the Wilbarger Basin. As part of the project, a new wastewater interceptor must be designed and constructed to convey flows to the new treatment plant. The CITY has retained Kimley Horn (KH) to complete the engineering for the new wastewater interceptor. KH has retained PLUMMER Associates, Inc. (PLUMMER) to assist with this effort. The first two phases of the project, a Preliminary Engineering Phase and Design Phase have been completed. The City and KH desire to have Plummer make some changes and adjustments to the final document set provided during the Design Phase. The CITY and KH would also like to move forward with the Bid and Construction Phases as soon as the design changes are finalized, and they desire to continue to have PLUMMER assist with these services.

This Amendment is for additional services requested via email on January 9, 2024 by KH.

Basic Services

Design Phase

Task D1 – Design Phase Project Management/Meetings

PLUMMER has provided and will continue to provide Project Management for its portion of the project through the Bid Phase, including Quality Control and Quality Assurance for PLUMMER's services, resource scheduling and coordination, and monitoring overall project status through coordination with KH and the CITY. PLUMMER will provide monthly invoicing for the project. Meetings during this phase are addressed separately.

PLUMMER will continue to coordinate and manage resources and effort related to the additional work including QA/QC for the 100% document set modifications.

Task D2 – Design Work

PLUMMER performed and will perform additional tasks under this Amendment:

- Modifications to the 100% Design Set as requested and provided in comments by the CITY and KH.
- Other modifications have been completed in good faith outside of original scope prior to this Amendment.

Construction Phase

Task C1 – Construction Phase Project Management

PLUMMER will provide Project Management for its portion of the project through the Construction Phase, including Quality Control and Quality Assurance for PLUMMER's services, resource scheduling and coordination, and monitoring overall project status through coordination with KH and the CITY. PLUMMER will provide monthly invoicing for the project. Meetings during this phase are addressed separately.

Task C2 – Site Visits

PLUMMER will have one representative make site visits, not to exceed eight (8) during construction to check

progress specifically related to items for which PLUMMER is the primary design professional. The purpose of the site visits is to check general conformance with the design drawings and intent of the contract documents. A site visit report will be prepared and submitted for each site visit using a PLUMMER standard format. The timing of the visits will be coordinated with KH. If additional site visits are required or requested by KH, then these will be treated as Additional Services.

Task C3 – Monthly Meetings

PLUMMER will attend monthly construction progress meetings with the Contractor, KH, and the CITY to coordinate, document, and provide updates. These meetings will be virtual. It is anticipated that no more than fourteen (14) one-hour meetings will occur during this phase. Participation in additional meetings will be treated as Additional Services.

PLUMMER will attend quarterly program coordination meetings, with KH and/or the CITY to coordinate, documents, review overall project status, and provide updates. These meetings will be virtual. It is anticipated that no more than four (4) two-hour meetings will occur during this phase. Participation in additional meetings will be treated as Additional Services. If meetings are to be held in person, it will be treated as Additional Services.

Task C4 – Requests for Information

PLUMMER will respond to requests for information (RFIs) related to the work where PLUMMER is the primary design professional. The fee is based on providing response to not more than four (4) RFIs. Additional RFIs will be treated as Additional Services.

Task C5 – Submittal Review

PLUMMER will review and respond to Submittals related to the sections related to parts that PLUMMER has designed. It is assumed that no more than 6 submittals (including resubmittals) are included under this Amendment. If PLUMMER is requested to review additional submittals/resubmittals submitted by the Contractor, then these reviews will be provided as Additional Services.

Task C6 – Prepare Record Drawings

PLUMMER will prepare record drawings incorporating construction phase changes into the drawings where PLUMMER is the primary design professional. The record drawings will be based on "Red Line Drawings" maintained by the Contractor during the project and provided to PLUMMER. PLUMMER will confirm elements of the Red Line Drawings based on construction phase records documenting changes saved in PLUMMER files. The record drawings will be submitted to KH for incorporation into the complete set of project Record Drawings.

Compensation

Compensation for this work shall be a Lump Sum of \$94,910.00. Compensation is divided between Basic Services and Reimbursable Expenses. Invoices will reflect percent complete.

Additional Services

The following services are services that are not included in the Basic Services but may be services that the CITY and KH could choose to authorize. A budget and schedule for these services would be developed and agreed upon at the time of the request.

- A. Meetings or presentations beyond those described in Basic Services.

- B. Services resulting from significant changes in the scope, extent, or character of the portions of the Project.
- C. Preparation of applications and supporting documents (in addition to those furnished under Basic Services) for private or governmental grants, loans, or advances in connection with the Project.
- D. Preparing to serve or serving as a consultant or witness for the CITY in any litigation, arbitration, or other dispute resolution process related to the Project.
- E. Site visits beyond those described in Basic Services.
- F. Meetings beyond those described in Basic Services.
- G. RFIs beyond the number allowed for in Basic Services.
- H. Participation in evaluation of Change Orders.
- I. Reports beyond those described in Basic Services.

**Pflugerville Wilbarger Interceptor
Kimley-Horn
Amendment Additional Services**

Level 2 (Phase) No. and Description <i>Level 3 (Task) No. and Description</i>	Principal (hrs)	Proj Mgr (hrs)	Sr. Elec. Engr (hrs)	Proj Engr (hrs)	EIT (hrs)	Technician (hrs)	Clerical (hrs)	QC (hrs)	Total Labor		Percent of Total Fee
									Hours	Fee (\$\$\$)	
Amendment Additional Services	15	122	40	97	76	52	29	18	449	\$ 92,265.00	
Labor Rates per Hour	340	250	305	180	140	145	115	305			
D1 Design Phase Project Management/Meetings	5	22	0	10	0	0	6	6	49	\$ 11,520	12.5%
1 Additional Progress and Coordination Meetings	4	12		10					26	\$ 6,160	6.7%
2 Extended Duration Project Management (Approx 1 year)	1	10					6		17	\$ 3,530	3.8%
3 Internal Quality Control								6	6	\$ 1,830	2.0%
D2 Design Work	3	9	7	26	0	32	0	4	81	\$ 15,945	17.3%
1 2 Additional Submittals (100% Sets)	1	3	4	10		12			30	\$ 5,850	6.3%
2 Design Modifications at 100%	2	6	3	16		20		4	51	\$ 10,095	10.9%
C1 Construction Phase Project Management	7	21	0	0	0	0	7	7	42	\$ 10,570	11.5%
1 Monthly Status/Invoicing (14 ea)	7	21					7	7	42	\$ 10,570	11.5%
C2 Site Visits	0	32	16	0	32	0	8	0	88	\$ 18,280	19.8%
1 Site visits and reports (8@2-hr ea)		32	16		32		8		88	\$ 18,280	19.8%
C3 Monthly meetings	0	22	5	33	0	0	0	0	60	\$ 12,965	14.1%
1 Participate in monthly meetings (14@1-hr/Virtual)		14	5	21					40	\$ 8,805	9.5%
2 Participate in quarterly meetings (4@2-hr/Virtual)		8		12					20	\$ 4,160	4.5%
C4 RFI Response	0	6	4	12	20	0	8	0	50	\$ 8,600	9.3%
1 Respond to RFIs (up to 4)		6	4	12	20		8		50	\$ 8,600	9.3%
C5 Submittal Review	0	6	6	12	12	0	0	0	36	\$ 7,170	7.8%
1 Review Submittals (up to 6)		6	6	12	12				36	\$ 7,170	7.8%
C6 Prepare Record Drawings	0	4	2	4	12	20	0	1	43	\$ 7,215	7.8%
1 Record Drawings		4	2	4	12	20		1	43	\$ 7,215	7.8%
TOTAL LABOR											
Total Labor Hours	15	122	40	97	76	52	29	18	449		
Total Labor Amount										\$ 92,265	100.0%
Labor Rates per Hour	\$340	\$250	\$305	\$180	\$140	\$145	\$115	\$305			
Total Amounts by Labor Category	\$ 5,100	\$ 30,500	\$ 12,200	\$ 17,460	\$ 10,640	\$ 7,540	\$ 3,335	\$ 5,490		\$ 92,265	
Labor Category Percent of Total Labor	5.5%	33.1%	13.2%	18.9%	11.5%	8.2%	3.6%	6.0%			100.0%
TOTAL EXPENSES (see breakdown below)											
Total Subconsultants										\$ -	
Total Reimbursables										\$ 2,645	
Total Expenses										\$ 2,645	
GRAND TOTAL - Amendment Additional Services										\$ 94,910	

SUBCONSULTANT EXPENSES

Code	Description	Budget (\$\$)	Markup	Fee (\$\$\$)
CA	Architect Consultant	\$ -	1.05	\$ -
CC	Civil Engr Consultant	\$ -	1.05	\$ -
CE	Electrical Consultant	\$ -	1.05	\$ -
CG	Geotechnical Consultant	\$ -	1.05	\$ -
CM	Mechanical Consultant	\$ -	1.05	\$ -
CO	Value Engineering	\$ -	1.05	\$ -
CS	Structural Consultant	\$ -	1.05	\$ -
CY	Surveying Consultant	\$ -	1.05	\$ -
C1		\$ -	1.05	\$ -
C2		\$ -	1.05	\$ -
C3		\$ -	1.05	\$ -
C4		\$ -	1.05	\$ -
C5		\$ -	1.05	\$ -
C6		\$ -	1.05	\$ -
TOTAL SUBCONSULTANT EXPENSES		\$ -		\$ -

REIMBURSABLE EXPENSES

Code	Description	Budget (\$\$)	Markup	Fee (\$\$\$)
RA	Laboratory Analysis	\$ -	1.00	\$ -
RC	Computer	\$ -	1.00	\$ -
RH	Historical	\$ -	1.00	\$ -
RI	In-House Reproduction	\$ -	1.00	\$ -
RL	Long Distance Telephone	\$ -	1.00	\$ -
RM	Employee Mileage	\$ 400	1.00	\$ 400
RO	Other Expenses	\$ -	1.00	\$ -
RP	Purchased Services	\$ -	1.00	\$ -
RR	Reproduction	\$ -	1.00	\$ -
RS	Shipping, Delivery, Postage	\$ -	1.00	\$ -
RT	Travel, Meals, Lodging	\$ -	1.00	\$ -
RU	Technology Fee	\$ 2,245	1.00	\$ 2,245
R1		\$ -	1.00	\$ -
R2		\$ -	1.00	\$ -
TOTAL REIMBURSABLE EXPENSES		\$ 2,645		\$ 2,645

shaping the built environment



100 GLASS STREET, SUITE 201, DALLAS, TEXAS 75207

972.392.7340 PHONE

JQIENG.COM

01.15.24

Lance Parish, PE
Kimley-Horn and Associates, Inc.
10814 Jollyville Road Campus IV, Suite 200
Austin, TX 78759

Re: Proposal – Structural Engineering Additional Services – Construction Administration
City of Pflugerville, Texas
Wilbarger Wastewater Interceptor
JQ Project No. 4210188

Dear Lance,

We are pleased to express our interest in providing structural engineering services for the referenced project and offer the following proposal for your consideration. This scope is an additional service to our base contract.

We understand the scope of the project to be Construction Administration Phase services and will include the following:

- Attend two (2) construction progress meetings or site visits with detailed observation reports.
- Review and respond to structural related RFI, field queries and provide clarification of the construction document intent.
- Provide review of the contract submittals and shop drawings for structural related scope items.
- Review CO/FO as required.
- Attend one (1) final walk-through site visit with detailed observation report.
- Provide as-built documents after final completion of the work. JQ will incorporate all RFI, CO/FO as part of the as-built documents. The documents will contain an as-built record set stamp indicating the documents were conformed based on information provided by others. Engineering seals will be removed from the as-built set, in accordance with TBPE guidelines.
- Perform general management and administrative duties necessary to complete the work.
- Submit monthly invoicing.

FEES, PAYMENT AND REIMBURSABLES

We propose to provide additional services for a LUMP SUM of \$15,340.

The terms and conditions of our base contract will apply to all work performed as part of these additional services.

We appreciate your consideration and look forward to working with you.

Sincerely,
JQ Infrastructure, LLC

A handwritten signature in blue ink, appearing to read "Murali Kariyarveedu". The signature is fluid and cursive, with the first name "Murali" and the last name "Kariyarveedu" clearly distinguishable.

Murali Kariyarveedu, PE
Partner

Enclosure:
Exhibit A – Structural Fee Backup

JQ Infrastructure, LLC																						
City of Pflugerville Wilbarger WW Interceptor																						
Structural Design Fee																						
		Labor												Non-Labor Fee								
		Hours												Non-Labor								
Rate:		\$295	\$255	\$215	\$225	\$175	\$160	\$145	\$145	\$120	\$95				1.00		8.25%					
		Partner	Principal	Engr	Senior	Project	Senior	Proj	Sr	Tech	Tech	Admin	Total	Infl	Labor				Non-	Total		
				Technical	PM	Mgr	Proj	Engr	Tech	Tech	Admin	Hours	Fact	Fee	Repro	Trav	Deliver	Sub-	Tax	Labor	Total	
				Lead			Engr											Total		Total	Fee	
CONSTRUCTION ADMINISTRATION																						
												0			0			0		0	0	
General Management and Administrative					1						1	2			320			0		0	320	
Monthly Invoicing					2						2	4			640			0		0	640	
Construction Progress Meeting/Site Visits (2)					16							16			3,600	400		400		400	4,000	
Final Walk-Through					8							8			1,800	200		200		200	2,000	
Review and Respond to Structural RFI and Issue Addenda					4							6			1,190			0		0	1,190	
Review Structural Submittals and Shop Drawings					8		24					32			5,640			0		0	5,640	
Review CO/FO		1			1							2			520			0		0	520	
As-Built Drawings					2							6			1,030			0		0	1,030	
												0			0			0		0	0	
		<i>Subtotal</i>	1	0	0	42	0	24	0	6	0	3	76	0.0%	14,740	0	600	0	600	0	600	15,340
		Subtotal																			15,340	
		TOTAL ADDITIONAL SERVICES FEE																				
																					\$ 15,340	