ORDINANCE NO.

AN ORDINANCE OF THE CITY OF DENTON, A TEXAS HOME-RULE MUNICIPAL CORPORATION, AUTHORIZING THE CITY MANAGER TO EXECUTE A PROFESSIONAL SERVICES AGREEMENT WITH KIMLEY-HORN AND ASSOCIATES, INC., TO PROVIDE REGULATORY PERMITTING/APPROVAL SUPPORT, PROCESS EVALUATION, DESIGN SERVICES, BIDDING ASSISTANCE, AND CONSTRUCTION PHASE SERVICES FOR THE COOPER CREEK LIFT STATION IMPROVEMENT PROJECT FOR THE WATER UTILITIES DEPARTMENT; PROVIDING FOR THE EXPENDITURE OF FUNDS THEREFOR; AND PROVIDING AN EFFECTIVE DATE (RFQ 7574-025 – PROFESSIONAL SERVICES AGREEMENT FOR DESIGN SERVICES AWARDED TO KIMLEY-HORN AND ASSOCIATES, INC., IN THE NOT-TO-EXCEED AMOUNT OF \$750,000.00).

WHEREAS, on March 23, 2021, the City Council approved a pre-qualified engineer list for Water and Wastewater (Ordinance 21-546), and the professional services provider (the "Provider") mentioned in this ordinance is being selected as the most highly qualified on the basis of its demonstrated competence and qualifications to perform the proposed professional services; and

WHEREAS, this procurement was undertaken as part of the City's governmental function; and

WHEREAS, the fees under the proposed contract are fair and reasonable and are consistent with, and not higher than, the recommended practices and fees published by the professional associations applicable to the Provider's profession, and such fees do not exceed the maximum provided by law; NOW, THEREFORE,

THE COUNCIL OF THE CITY OF DENTON HEREBY ORDAINS:

<u>SECTION 1</u>. The City Manager, or their designee, is hereby authorized to enter into an agreement with to Kimley-Horn and Associates, Inc., to provide regulatory permitting/approval support, process evaluation, design services, bidding assistance, and construction phase services for the Cooper Creek Lift Station Improvement Project for the Water Utilities Department, a copy of which is attached hereto and incorporated by reference herein.

<u>SECTION 2</u>. The City Manager, or their designee, is authorized to expend funds as required by the attached contract.

<u>SECTION 3</u>. The City Council of the City of Denton, hereby expressly delegates the authority to take any actions that may be required or permitted to be performed by the City of Denton under this ordinance to the City Manager of the City of Denton, or their designee.

<u>SECTION 4</u>. The findings in the preamble of this ordinance are incorporated herein by reference.

SECTION 5. This ordinance shall become effective immediately upon its passage and

approval.

The motion to approve this ordinance	e was	made by		and
seconded by		This ordinance	was passed and	approved by
The motion to approve this ordinand seconded by the following vote []:				
	Aye	Nay	Abstain	Absent
Mayor Gerard Hudspeth:				
Vicki Byrd, District 1:				
Brian Beck, District 2:				
Jesse Davis, District 3:				
VACANT, District 4:				
Brandon Chase McGee, At Large Place 5:				
Chris Watts, At Large Place 6:				
PASSED AND APPROVED this the	;	day of		, 2023.
		CED A DD III DO	DETH MAYO	
		GERARD HUDS	SPETH, MAYO	K
ATTEST: ROSA RIOS, CITY SECRETARY				
BY:				
APPROVED AS TO LEGAL FORM:				
MACK REINWAND, CITY ATTORNEY				
Digitally signed by Marcella Lu DN: cn=Marcella Lunn, o,	unn			
BY: ou=City of Denton, email=marcella.lunn@cityofde	ent			
on.com, c=US Date: 2023.03.10 10:39:40 -06'	00'			



Docusign City Council Transmittal Coversheet

PSA	7574-025
File Name	COOPER CREEK LIFT STATION IMPROVEMENTS
Purchasing Contact	Crystal Westbrook
City Council Target Date	
Piggy Back Option	Not Applicable
Contract Expiration	
Ordinance	

CITY OF DENTON, TEXAS

STANDARD AGREEMENT FOR ENGINEERING RELATED PROFESSIONAL SERVICES

This AGREEMENT is between the City of Denton, a Texas home-rule municipality ("CITY"), and **KIMLEY-HORN AND ASSOCIATES, INC.**, with its corporate office at <u>421</u> Fayetteville Street, Suite 600, Raleigh, NC 27601 and authorized to do business in Texas, ("ENGINEER"), for a PROJECT generally described as: Cooper Creek Lift Station Improvements (the "PROJECT").

SECTION 1 Scope of Services

- **A.** The CITY hereby agrees to retain the ENGINEER, and the ENGINEER hereby agrees to perform, professional engineering services set forth in the Scope of Services attached hereto as Attachment A. These services shall be performed in connection with the PROJECT.
- **B.** Additional services, if any, will be requested in writing by the CITY. CITY shall not pay for any work performed by ENGINEER or its consultants, subcontractors and/or suppliers that has not been ordered in advance and in writing. It is specifically agreed that ENGINEER shall not be compensated for any additional work resulting from oral orders of any person.

SECTION 2 Compensation and Term of Agreement

- **A.** The ENGINEER shall be compensated for all services provided pursuant to this AGREEMENT in an amount not to exceed \$750,000 in the manner and in accordance with the fee schedule as set forth in Attachment A. Payment shall be considered full compensation for all labor, materials, supplies, and equipment necessary to complete the services described in Attachment A.
- **B.** Unless otherwise terminated pursuant to Section 6. D. herein, this AGREEMENT shall be for a term beginning upon the effective date, as described below, and shall continue for a period which may reasonably be required for the completion of the PROJECT, until the expiration of the funds, or completion of the PROJECT and acceptance by the CITY, whichever occurs first. ENGINEER shall proceed diligently with the PROJECT to completion as described in the PROJECT schedule as set forth in Attachment A.

SECTION 3 Terms of Payment

Payments to the ENGINEER will be made as follows:

A. Invoice and Payment

- (1) The Engineer shall provide the City sufficient documentation, including but not limited to meeting the requirements set forth in the PROJECT schedule as set forth in Attachment A to reasonably substantiate the invoices.
- (2) The ENGINEER will issue monthly invoices for all work performed under this AGREEMENT. Invoices for the uncontested performance of the particular services are due and payable within 30 days of receipt by City.
- (3) Upon completion of services enumerated in Section 1, the final payment of any balance for the uncontested performance of the services will be due within 30 days of receipt of the final invoice.
- (4) In the event of a disputed or contested billing, only that portion so contested will be withheld from payment, and the undisputed portion will be paid. The CITY will exercise reasonableness in contesting any bill or portion thereof. No interest will accrue on any contested portion of the billing until mutually resolved.
- (5) If the CITY fails to make payment in full to ENGINEER for billings contested in good faith within 60 days of the amount due, the ENGINEER may, after giving 7 days' written notice to CITY, suspend services under this AGREEMENT until paid in full. In the event of suspension of services, the ENGINEER shall have no liability to CITY for delays or damages caused the CITY because of such suspension of services.

SECTION 4 Obligations of the Engineer

A. General

The ENGINEER will serve as the CITY's professional engineering representative under this AGREEMENT, providing professional engineering consultation and advice and furnishing customary services incidental thereto.

B. Standard of Care

The ENGINEER shall perform its services:

- (1) with the professional skill and care ordinarily provided by competent engineers practicing in the same or similar locality and under the same or similar circumstances and professional license; and
- (2) as expeditiously as is prudent considering the ordinary professional skill and care of a competent engineer.

C. Subsurface Investigations

- (1) The ENGINEER shall advise the CITY with regard to the necessity for subcontract work such as special surveys, tests, test borings, or other subsurface investigations in connection with design and engineering work to be performed hereunder. The ENGINEER shall also advise the CITY concerning the results of same. Such surveys, tests, and investigations shall be furnished by the CITY, unless otherwise specified in Attachment A.
- (2) In soils, foundation, groundwater, and other subsurface investigations, the actual characteristics may vary significantly between successive test points and sample intervals and at locations other than where observations, exploration, and investigations have been made. Because of the inherent uncertainties in subsurface evaluations, changed or unanticipated underground conditions may occur that could affect the total PROJECT cost and/or execution. These conditions and cost/execution effects are not the responsibility of the ENGINEER.

D. Preparation of Engineering Drawings

The ENGINEER will provide to the CITY the original drawings of all plans in ink on reproducible mylar sheets and electronic files in .pdf format, or as otherwise approved by CITY, which shall become the property of the CITY. CITY may use such drawings in any manner it desires; provided, however, that the ENGINEER shall not be liable for the use of such drawings for any project other than the PROJECT described herein.

E. Engineer's Personnel at Construction Site

- (1) The presence or duties of the ENGINEER's personnel at a construction site, whether as on-site representatives or otherwise, do not make the ENGINEER or its personnel in any way responsible for those duties that belong to the CITY and/or the CITY's construction contractors or other entities, and do not relieve the construction contractors or any other entity of their obligations, duties, and responsibilities, including, but not limited to, all construction methods, means, techniques, sequences, and procedures necessary for coordinating and completing all portions of the construction work in accordance with the AGREEMENT Documents and any health or safety precautions required by such construction work. The ENGINEER and its personnel have no authority to exercise any control over any construction contractor or other entity or their employees in connection with their work or any health or safety precautions.
- (2) Except to the extent of specific site visits expressly detailed and set forth in Attachment A, the ENGINEER or its personnel shall have no obligation or responsibility to visit the construction site to become familiar with the progress or quality of the completed work on the PROJECT or to determine, in general, if

the work on the PROJECT is being performed in a manner indicating that the PROJECT, when completed, will be in accordance with the AGREEMENT Documents, nor shall anything in the AGREEMENT Documents or this AGREEMENT between CITY and ENGINEER be construed as requiring ENGINEER to make exhaustive or continuous on-site inspections to discover latent defects in the work or otherwise check the quality or quantity of the work on the PROJECT. If the ENGINEER makes on-site observation(s) of a deviation from the AGREEMENT Documents, the ENGINEER shall inform the CITY.

(3) When professional certification of performance or characteristics of materials, systems or equipment is reasonably required to perform the services set forth in the Scope of Services, the ENGINEER shall be entitled to rely upon such certification to establish materials, systems or equipment and performance criteria to be required in the AGREEMENT Documents.

F. Opinions of Probable Cost, Financial Considerations, and Schedules

- (1) The ENGINEER shall provide opinions of probable costs based on the current available information at the time of preparation, in accordance with Attachment A.
- (2) In providing opinions of cost, financial analyses, economic feasibility projections, and schedules for the PROJECT, the ENGINEER has no control over cost or price of labor and materials; unknown or latent conditions of existing equipment or structures that may affect operation or maintenance costs; competitive bidding procedures and market conditions; time or quality of performance by third parties; quality, type, management, or direction of operating personnel; and other economic and operational factors that may materially affect the ultimate PROJECT cost or schedule. Therefore, the ENGINEER makes no warranty that the CITY's actual PROJECT costs, financial aspects, economic feasibility, or schedules will not vary from the ENGINEER's opinions, analyses, projections, or estimates.

G. Construction Progress Payments

Recommendations by the ENGINEER to the CITY for periodic construction progress payments to the construction contractor will be based on the ENGINEER's knowledge, information, and belief from selective sampling and observation that the work has progressed to the point indicated. Such recommendations do not represent that continuous or detailed examinations have been made by the ENGINEER to ascertain that the construction contractor has completed the work in exact accordance with the AGREEMENT Documents; that the final work will be acceptable in all respects; that the ENGINEER has made an examination to ascertain how or for what purpose the construction contractor has used the moneys paid; that title to any of the work, materials, or equipment has passed to the CITY free and clear of liens, claims, security interests, or

encumbrances; or that there are not other matters at issue between the CITY and the construction contractor that affect the amount that should be paid.

H. Record Drawings

Record drawings, if required, will be prepared, in part, on the basis of information compiled and furnished by others, and may not always represent the exact location, type of various components, or exact manner in which the PROJECT was finally constructed. The ENGINEER is not responsible for any errors or omissions in the information from others that is incorporated into the record drawings.

I. Right to Audit

- (1) ENGINEER agrees that the CITY shall, until the expiration of five (5) years after final payment under this AGREEMENT, have access to and the right to examine and photocopy any directly pertinent books, documents, papers and records of the ENGINEER involving transactions relating to this AGREEMENT. ENGINEER agrees that the CITY shall have access during normal working hours to all necessary ENGINEER facilities and shall be provided adequate and appropriate work space in order to conduct audits in compliance with the provisions of this section. The CITY shall give ENGINEER reasonable advance notice of intended audits.
- (2) ENGINEER further agrees to include in all its subconsultant agreements hereunder a provision to the effect that the subconsultant agrees that the CITY shall, until the expiration of five (5) years after final payment under the subcontract, have access to and the right to examine and photocopy any directly pertinent books, documents, papers and records of such subconsultant, involving transactions to the subcontract, and further, that the CITY shall have access during normal working hours to all subconsultant facilities, and shall be provided adequate and appropriate work space, in order to conduct audits in compliance with the provisions of this section together with subsection (3) hereof. CITY shall give subconsultant reasonable advance notice of intended audits.
- (3) ENGINEER and subconsultant agree to photocopy such documents as may be requested by the CITY. The CITY agrees to reimburse ENGINEER for the cost of copies at the rate published in the Texas Administrative Code in effect as of the time copying is performed.

J. INSURANCE

(1) ENGINEER'S INSURANCE

- a. Commercial General Liability the ENGINEER shall maintain commercial general liability (CGL) and, if necessary, commercial umbrella insurance with a limit of not less than \$1,000,000.00 per each occurrence with a \$2,000,000.00 aggregate. If such Commercial General Liability insurance contains a general aggregate limit, it shall apply separately to this PROJECT or location.
 - i. The CITY shall be included as an additional insured with all rights of defense under the CGL, using ISO additional insured endorsement or a substitute providing equivalent coverage, and under the commercial umbrella, if any. This insurance shall apply as primary insurance with respect to any other insurance or self-insurance programs afforded to the CITY. The Commercial General Liability insurance policy shall have no exclusions or endorsements that would alter or nullify: premises/operations, products/completed operations, contractual, personal injury, or advertising injury, which are normally contained within the policy, unless the CITY specifically approves such exclusions in writing.
 - ii. ENGINEER waives all rights against the CITY and its agents, officers, directors and employees for recovery of damages to the extent these damages are covered by the commercial general liability or commercial umbrella liability insurance maintained in accordance with this AGREEMENT.
- b. Business Auto the ENGINEER shall maintain business auto liability and, if necessary, commercial umbrella liability insurance with a limit of not less than \$1,000,000 each accident. Such insurance shall cover liability arising out of "any auto", including owned, hired, and non-owned autos, when said vehicle is used in the course of the PROJECT. If the engineer owns no vehicles, coverage for hired or non-owned is acceptable.
 - i. ENGINEER waives all rights against the CITY and its agents, officers, directors and employees for recovery of damages to the extent these damages are covered by the business auto liability or commercial umbrella liability insurance obtained by ENGINEER pursuant to this AGREEMENT or under any applicable auto physical damage coverage.
- c. Workers' Compensation ENGINEER shall maintain workers compensation and employers liability insurance and, if necessary,

commercial umbrella liability insurance with a limit of not less than \$100,000.00 each accident for bodily injury by accident or \$100,000.00 each employee for bodily injury by disease, with \$500,000.00 policy limit.

- i. ENGINEER waives all rights against the CITY and its agents, officers, directors and employees for recovery of damages to the extent these damages are covered by workers compensation and employer's liability or commercial umbrella insurance obtained by ENGINEER pursuant to this AGREEMENT.
- d. Professional Liability ENGINEER shall maintain professional liability, a claims-made policy, with a minimum of \$1,000,000.00 per claim and aggregate. The policy shall contain a retroactive date prior to the date of the AGREEMENT or the first date of services to be performed, whichever is earlier. Coverage shall be maintained for a period of 5 years following the completion of the AGREEMENT. An annual certificate of insurance specifically referencing this PROJECT shall be submitted to the CITY for each year following completion of the AGREEMENT.

(2) GENERAL INSURANCE REQUIREMENTS

- a. Certificates of insurance evidencing that the ENGINEER has obtained all required insurance shall be attached to this AGREEMENT prior to its execution.
- b. Applicable policies shall be endorsed to name the CITY an Additional Insured thereon, subject to any defense provided by the policy, as its interests may appear. The term CITY shall include its employees, officers, officials, agents, and volunteers as respects the contracted services.
- c. Certificate(s) of insurance shall document that insurance coverage specified in this AGREEMENT are provided under applicable policies documented thereon.
- d. Any failure on part of the CITY to attach the required insurance documentation hereto shall not constitute a waiver of the insurance requirements.
- e. A minimum of thirty (30) days notice of cancellation or material change in coverage shall be provided to the CITY. A ten (10) days notice shall be acceptable in the event of non-payment of premium. Notice shall be sent to the respective Department Director (by name), City of Denton, 901 Texas Street, Denton, Texas 76209.
- f. Insurers for all policies must be authorized to do business in the State of

Texas and have a minimum rating of A:V or greater, in the current A.M. Best Key Rating Guide or have reasonably equivalent financial strength and solvency to the satisfaction of Risk Management.

- g. Any deductible or self insured retention in excess of \$25,000.00 that would change or alter the requirements herein is subject to approval by the CITY in writing, if coverage is not provided on a first-dollar basis. The CITY, at it sole discretion, may consent to alternative coverage maintained through insurance pools or risk retention groups. Dedicated financial resources or letters of credit may also be acceptable to the CITY.
- h. Applicable policies shall each be endorsed with a waiver of subrogation in favor of the CITY as respects the PROJECT.
- i. The CITY shall be entitled, upon its request and without incurring expense, to review the ENGINEER's insurance policies including endorsements thereto and, at the CITY's discretion; the ENGINEER may be required to provide proof of insurance premium payments.
- j. Lines of coverage, other than Professional Liability, underwritten on a claims-made basis, shall contain a retroactive date coincident with or prior to the date of the AGREEMENT. The certificate of insurance shall state both the retroactive date and that the coverage is claims-made.
- k. Coverages, whether written on an occurrence or claims-made basis, shall be maintained without interruption nor restrictive modification or changes from date of commencement of the PROJECT until final payment and termination of any coverage required to be maintained after final payments.
- I. The CITY shall not be responsible for the direct payment of any insurance premiums required by this AGREEMENT.
- m. Sub consultants and subcontractors to/of the ENGINEER shall be required by the ENGINEER to maintain the same or reasonably equivalent insurance coverage as required for the ENGINEER. When sub consultants/subcontractors maintain insurance coverage, ENGINEER shall provide CITY with documentation thereof on a certificate of insurance.

K. Independent Consultant

The ENGINEER agrees to perform all services as an independent consultant and not as a subcontractor, agent, or employee of the CITY. The doctrine of *respondeat superior* shall not apply.

L. Disclosure

The ENGINEER acknowledges to the CITY that it has made full disclosure in writing of any existing conflicts of interest or potential conflicts of interest, including personal financial interest, direct or indirect, in property abutting the proposed PROJECT and business relationships with abutting property cities. The ENGINEER further acknowledges that it will make disclosure in writing of any conflicts of interest that develop subsequent to the signing of this AGREEMENT and prior to final payment under the AGREEMENT.

M. Asbestos or Hazardous Substances

- (1) If asbestos or hazardous substances in any form are encountered or suspected, the ENGINEER will stop its own work in the affected portions of the PROJECT to permit testing and evaluation.
- (2) If asbestos or other hazardous substances are suspected, the CITY may request the ENGINEER to assist in obtaining the services of a qualified subcontractor to manage the remediation activities of the PROJECT.

N. Permitting Authorities - Design Changes

If permitting authorities require design changes so as to comply with published design criteria and/or current engineering practice standards which the ENGINEER should have been aware of at the time this AGREEMENT was executed, the ENGINEER shall revise plans and specifications, as required, at its own cost and expense. However, if design changes are required due to the changes in the permitting authorities' published design criteria and/or practice standards criteria which are published after the date of this AGREEMENT which the ENGINEER could not have been reasonably aware of, the ENGINEER shall notify the CITY of such changes and an adjustment in compensation will be made through an amendment to this AGREEMENT.

O. Schedule

ENGINEER shall manage the PROJECT in accordance with the schedule developed per Attachment A to this AGREEMENT.

P. Equal Opportunity

- (1) **Equal Employment Opportunity:** ENGINEER and ENGINEER's agents shall engage in any discriminatory employment practice. No person shall, on the grounds of race, sex, sexual orientation, age, disability, creed, color, genetic testing, or national origin, be refused the benefits of, or be otherwise subjected to discrimination under any activities resulting from this AGREEMENT.
- (2) Americans with Disabilities Act (ADA) Compliance: ENGINEER and

ENGINEER's agents shall not engage in any discriminatory employment practice against individuals with disabilities as defined in the ADA.

SECTION 5 Obligations of the City

A. City-Furnished Data

ENGINEER may rely upon the accuracy, timeliness, and completeness of the information provided by the CITY.

B. Access to Facilities and Property

The CITY will make its facilities accessible to the ENGINEER as required for the ENGINEER's performance of its services. The CITY will perform, at no cost to the ENGINEER, such tests of equipment, machinery, pipelines, and other components of the CITY's facilities as may be required in connection with the ENGINEER's services. The CITY will be responsible for all acts of the CITY's personnel.

C. Advertisements, Permits, and Access

Unless otherwise agreed to in the Scope of Services, the CITY will obtain, arrange, and pay for all advertisements for bids; permits and licenses required by local, state, or federal authorities; and land, easements, rights-of-way, and access necessary for the ENGINEER's services or PROJECT construction.

D. Timely Review

The CITY will examine the ENGINEER's studies, reports, sketches, drawings, specifications, proposals, and other documents; obtain advice of an attorney, insurance counselor, accountant, auditor, bond and financial advisors, and other consultants as the CITY deems appropriate; and render in writing decisions required by the CITY in a timely manner in accordance with the PROJECT schedule prepared in accordance with Attachment A.

E. Prompt Notice

The CITY will give prompt written notice to the ENGINEER whenever CITY observes or becomes aware of any development that affects the scope or timing of the ENGINEER's services or of any defect in the work of the ENGINEER or construction contractors.

F. Asbestos or Hazardous Substances Release.

- (1) CITY acknowledges ENGINEER will perform part of the work at CITY's facilities that may contain hazardous materials, including asbestos containing materials, or conditions, and that ENGINEER had no prior role in the generation, treatment, storage, or disposition of such materials. In consideration of the associated risks that may give rise to claims by third parties or employees of City, City hereby releases ENGINEER from any damage or liability related to the presence of such materials.
- (2) The release required above shall not apply in the event the discharge, release or escape of hazardous substances, contaminants, or asbestos is a result of ENGINEER's negligence or if ENGINEER brings such hazardous substance, contaminant or asbestos onto the PROJECT.

G. Contractor Indemnification and Claims

The CITY agrees to include in all construction contracts the provisions of Article IV.E. regarding the ENGINEER's Personnel at Construction Site, and provisions providing for contractor indemnification of the CITY and the ENGINEER for contractor's negligence.

H. Contractor Claims and Third-Party Beneficiaries

(1) The CITY agrees to include the following clause in all contracts with construction contractors and equipment or materials suppliers:

"Contractors, subcontractors and equipment and materials suppliers on the PROJECT, or their sureties, shall maintain no direct action against the ENGINEER, its officers, employees, and subcontractors, for any claim arising out of, in connection with, or resulting from the engineering services performed. Only the CITY will be the beneficiary of any undertaking by the ENGINEER."

- (2) This AGREEMENT gives no rights or benefits to anyone other than the CITY and the ENGINEER and there are no third-party beneficiaries.
- (3) The CITY will include in each agreement it enters into with any other entity or person regarding the PROJECT a provision that such entity or person shall have no third-party beneficiary rights under this AGREEMENT.
- (4) Nothing contained in this Section H. shall be construed as a waiver of any right the CITY has to bring a claim against ENGINEER.

I. CITY's Insurance

(1) The CITY may maintain property insurance on certain pre-existing structures associated with the PROJECT.

(2) The CITY may secure Builders Risk/Installation insurance at the replacement cost value of the PROJECT. The CITY may provide ENGINEER a copy of the policy or documentation of such on a certificate of insurance.

J. Litigation Assistance

The Scope of Services does not include costs of the ENGINEER for required or requested assistance to support, prepare, document, bring, defend, or assist in litigation undertaken or defended by the CITY. In the event CITY requests such services of the ENGINEER, this AGREEMENT shall be amended or a separate agreement will be negotiated between the parties.

K. Changes

The CITY may make or approve changes within the general Scope of Services in this AGREEMENT. If such changes affect the ENGINEER's cost of or time required for performance of the services, an equitable adjustment will be made through an amendment to this AGREEMENT with appropriate CITY approval.

SECTION 6 General Legal Provisions

A. Authorization to Proceed

ENGINEER shall be authorized to proceed with this AGREEMENT upon receipt of a written Notice to Proceed from the CITY.

B. Reuse of Project Documents

All designs, drawings, specifications, documents, and other work products of the ENGINEER, whether in hard copy or in electronic form, are instruments of service for this PROJECT, whether the PROJECT is completed or not. Reuse, change, or alteration by the CITY or by others acting through or on behalf of the CITY of any such instruments of service without the written permission of the ENGINEER will be at the CITY's sole risk. The CITY shall own the final designs, drawings, specifications and documents.

C. Force Majeure

The ENGINEER is not responsible for damages or delay in performance caused by acts of God, strikes, lockouts, accidents, or other events beyond the control of the ENGINEER that prevent ENGINEER's performance of its obligations hereunder.

D. Termination

- (1) This AGREEMENT may be terminated:
 - a. by the City for its convenience upon 30 days' written notice to ENGINEER.
 - b. by either the CITY or the ENGINEER for cause if either party fails substantially to perform through no fault of the other and the nonperforming party does not commence correction of such nonperformance within 5 days' written notice or thereafter fails to diligently complete the correction.
- (2) If this AGREEMENT is terminated for the convenience of the City, the ENGINEER will be paid for termination expenses as follows:
 - a. Cost of reproduction of partial or complete studies, plans, specifications or other forms of ENGINEER'S work product;
 - Out-of-pocket expenses for purchasing electronic data files and other data storage supplies or services;
 - c. The time requirements for the ENGINEER'S personnel to document the work underway at the time of the CITY'S termination for convenience so that the work effort is suitable for long time storage.
- (3) Prior to proceeding with termination services, the ENGINEER will submit to the CITY an itemized statement of all termination expenses. The CITY'S approval will be obtained in writing prior to proceeding with termination services.

E. Suspension, Delay, or Interruption to Work

The CITY may suspend, delay, or interrupt the services of the ENGINEER for the convenience of the CITY. In the event of such suspension, delay, or interruption, an equitable adjustment in the PROJECT's schedule, commitment and cost of the ENGINEER's personnel and subcontractors, and ENGINEER's compensation will be made.

F. Indemnification

IN ACCORDANCE WITH TEXAS LOCAL GOVERNMENT CODE SECTION 271.904, THE ENGINEER SHALL INDEMNIFY OR HOLD HARMLESS THE CITY AGAINST LIABILITY FOR ANY DAMAGE COMMITTED BY THE ENGINEER OR ENGINEER'S AGENT, CONSULTANT UNDER CONTRACT, OR ANOTHER ENTITY OVER WHICH THE ENGINEER EXERCISES CONTROL TO THE EXTENT THAT THE DAMAGE IS CAUSED BY OR RESULTING FROM AN ACT OF NEGLIGENCE, INTENTIONAL TORT, INTELLECTUAL PROPERTY INFRINGEMENT, OR FAILURE TO PAY A SUBCONTRACTOR OR SUPPLIER. CITY IS ENTITLED TO RECOVER ITS

REASONABLE ATTORNEY'S FEES IN PROPORTION TO THE ENGINEER'S LIABILITY.

G. Assignment

Neither party shall assign all or any part of this AGREEMENT without the prior written consent of the other party.

H. Jurisdiction

The law of the State of Texas shall govern the validity of this AGREEMENT, its interpretation and performance, and any other claims related to it. The venue for any litigation related to this AGREEMENT shall be Denton County, Texas.

I. Severability and Survival

If any of the provisions contained in this AGREEMENT are held for any reason to be invalid, illegal, or unenforceable in any respect, such invalidity, illegality, or unenforceability will not affect any other provision, and this AGREEMENT shall be construed as if such invalid, illegal, or unenforceable provision had never been contained herein. Sections 5.F., 6.B., 6.D., 6.F., 6.H., and 6.I. shall survive termination of this AGREEMENT for any cause.

J. Observe and Comply

ENGINEER shall at all times observe and comply with all federal and State laws and regulations and with all City ordinances and regulations which in any way affect this AGREEMENT and the work hereunder, and shall observe and comply with all orders, laws ordinances and regulations which may exist or may be enacted later by governing bodies having jurisdiction or authority for such enactment. No plea of misunderstanding or ignorance thereof shall be considered. ENGINEER AGREES TO DEFEND, INDEMNIFY AND HOLD HARMLESS CITY AND ALL OF ITS OFFICERS, AGENTS AND EMPLOYEES FROM AND AGAINST ALL CLAIMS OR LIABILITY ARISING OUT OF THE VIOLATION OF ANY SUCH ORDER, LAW, ORDINANCE, OR REGULATION, WHETHER IT BE BY ITSELF OR ITS EMPLOYEES.

K. Immigration Nationality Act

ENGINEER shall verify the identity and employment eligibility of its employees who perform work under this AGREEMENT, including completing the Employment Eligibility Verification Form (I-9). Upon request by CITY, ENGINEER shall provide CITY with copies of all I-9 forms and supporting eligibility documentation for each employee who performs work under this AGREEMENT. ENGINEER shall adhere to all Federal and State laws as well as establish appropriate procedures and controls so that no services will be performed by any ENGINEER employee who is not legally eligible to perform such services. ENGINEER SHALL INDEMNIFY CITY AND HOLD CITY HARMLESS FROM ANY PENALTIES, LIABILITIES, OR LOSSES DUE TO VIOLATIONS OF THIS

PARAGRAPH BY ENGINEER, ENGINEER'S EMPLOYEES, SUBCONTRACTORS, AGENTS, OR LICENSEES. CITY, upon written notice to ENGINEER, shall have the right to immediately terminate this AGREEMENT for violations of this provision by ENGINEER.

L. Prohibition On Contracts With Companies Boycotting Israel

Engineer acknowledges that in accordance with Chapter 2271 of the Texas Government Code, City is prohibited from entering into a contract with a company for goods or services unless the contract contains a written verification from the company that it: (1) does not boycott Israel; and (2) will not boycott Israel during the term of the contract. The terms "boycott Israel" and "company" shall have the meanings ascribed to those terms in Section 808.001 of the Texas Government Code. By signing this agreement, Engineer certifies that Engineer's signature provides written verification to the City that Engineer: (1) does not boycott Israel; and (2) will not boycott Israel during the term of the agreement. Failure to meet or maintain the requirements under this provision will be considered a material breach.

M. Prohibition On Contracts With Companies Doing Business with Iran, Sudan, or a Foreign Terrorist Organization

Sections 2252 and 2270 of the Texas Government Code restricts CITY from contracting with companies that do business with Iran, Sudan, or a foreign terrorist organization. By signing this agreement, Engineer certifies that Engineer's signature provides written verification to the City that Engineer, pursuant to Chapters 2252 and 2270, is not ineligible to enter into this agreement and will not become ineligible to receive payments under this agreement by doing business with Iran, Sudan, or a foreign terrorist organization. Failure to meet or maintain the requirements under this provision will be considered a material breach.

N. Prohibition on Contracts with Companies Boycotting Certain Energy Companies

Engineer acknowledges that in accordance with Chapter 2274 of the Texas Government Code, City is prohibited from entering into a contract with a company for goods or services unless the contract contains written verification from the company that it (1) does not boycott energy companies; and (2) will not boycott energy company companies during the term of the contract. The terms "boycott energy company" and "company" shall have the meanings ascribed to those terms in Section 809.001 of the Texas Government Code. By signing this agreement, Engineer certifies that Engineer's signature provides written verification to the City that Engineer: (1) does not boycott energy companies; and (2) will not boycott energy companies during the term of the agreement. Failure to meet or maintain the requirements under this provision will be considered a material breach.

O. Prohibition on Contracts with Companies Boycotting Certain Firearm Entities and Firearm Trade Associations

Engineer acknowledges that in accordance with Chapter 2274 of the Texas Government Code, City is prohibited from entering into a contract with a company for goods or services unless the contract contains written verification from the company that it (1) does not have a practice, policy, guidance, or directive that discriminates against a firearm entity or firearm trade association; and (2) will not discriminate during the term of the contract against a firearm entity or firearm trade association. The terms "discriminate against a firearm entity or firearm trade association," "firearm entity" and "firearm trade association" shall have the meanings ascribed to those terms in Chapter 2274 of the Texas Government Code. By signing this agreement, Engineer certifies that Engineer's signature provides written verification to the City that Engineer: (1) does not have a practice, policy, guidance, or directive that discriminates against a firearm entity or firearm trade association; and (2) will not discriminate during the term of the contract against a firearm entity or firearm trade association. Failure to meet or maintain the requirements under this provision will be considered a material breach.

P. Termination Right for Contracts with Companies Doing Business with Certain Foreign-Owned Companies

The City of Denton may terminate this Contract immediately without any further liability if the City of Denton determines, in its sole judgment, that this Contract meets the requirements under Chapter 2274, and Engineer is, or will be in the future, (i) owned by or the majority of stock or other ownership interest of the company is held or controlled by individuals who are citizens of China, Iran, North Korea, Russia, or other designated country (ii) directly controlled by the Government of China, Iran, North Korea, Russia, or other designated country, or (iii) is headquartered in China, Iran, North Korea, Russia, or other designated country.

Q. PROHIBITION AGAINST PERSONAL INTEREST IN CONTRACTS

No officer, employee, independent consultant, or elected official of the City who is involved in the development, evaluation, or decision-making process of the performance of any solicitation shall have a financial interest, direct or indirect, in the Contract resulting from that solicitation as defined in the City's Ethic Ordinance 18-757 and in the City Charter chapter 2 article XI(Ethics). Any willful violation of this section shall constitute impropriety in office, and any officer or employee guilty thereof shall be subject to disciplinary action up to and including dismissal. Any violation of this provision, with the knowledge, expressed or implied, of the Contractor shall render the Contract voidable by the City. The Contractor shall complete and submit the City's Conflict of Interest Questionnaire.

R. Agreement Documents

This AGREEMENT, including its attachments and schedules, constitutes the entire AGREEMENT, which supersedes all prior written or oral understandings, and may only be changed by a written amendment executed by both parties. This AGREEMENT may be executed in one or more counterparts and each counterpart shall, for all purposes, be deemed an original, but all such counterparts shall together constitute but one and the same instrument. The following attachments and schedules are hereby made a part of this AGREEMENT:

Attachment A - Scope of Services, Compensation, Project Schedule

These documents make up the AGREEMENT documents and what is called for by one shall be as binding as if called for by all. In the event of an inconsistency or conflict in any of the provisions of the AGREEMENT documents, the inconsistency or conflict shall be resolved by giving precedence first to the written AGREEMENT then to the AGREEMENT documents in the order in which they are listed above.

The parties agree to transact business electronically. Any statutory requirements that certain terms be in writing will be satisfied using electronic documents and signing. Electronic signing of this document will be deemed an original for all legal purposes.

Duly	executed	by	each	party's 	designated	representat	tive to	be	effective	on
BY: CITY	OF DENTO	DN, T	EXAS		KIMI	GINEER LEY-HORN ocusigned by:	AND	AS	SOCIATES	S,
Sa	ra Hensley,	City	Manag	er	Au	HLAnvil 185480061FF4F9 Scott Arnold Vice Preside				_
					Date	3/2/2023	-1 1 -1			_
					202	3-990047				
						AS ETHICS			ON	-

THIS AGREEMENT HAS BEEN BOTH REVIEWED AND APPROVED as to financial and operational obligations and business terms. Stylun D. Gay	ATTEST: ROSA RIOS, CITY SECRETARY
Signature	BY:
Director,	
Title	
Water Utilities	APPROVED AS TO LEGAL FORM:
Department	MACK REINWAND, CITY ATTORNEY
Date Signed: 3/2/2023	BY: BY: BY: BY: BY: BOOUSigned by: MANULLA LUNCH BY: BOOUSigned by: BOOUSigned by: BY: BOOUSigned by: BOOUSigned by: BY: BOOUSigned by: BOOUSigned by: BOOUSigned by: BY: BOOUSigned by: BY: BOOUSigned by: BOOUSigned by: BY: BOOUSigned by: BY: BOOUSigned by: BY: BOOUSigned by: BY: BOOUSigned by: BY:

ATTACHMENT "A"

Scope for Engineering Design Related Services for:

COOPER CREEK LIFT STATION IMPROVEMENTS

The ENGINEER will perform its services pursuant to the requirements delineated below. Services under this attachment include engineering services for the design and construction phase services for the COOPER CREEK LIFT STATION IMPROVEMENTS project.

Project Understanding

The Cooper Creek Lift Station has a history of maintenance challenges due upstream solids buildup that inundate the station during rain events. City staff would like to install a mechanical bar screen in advance of the station inlet to be able to capture and dispose of solids and minimize station/pump downtime. Additionally, the station requires various rehabilitation and upgrades, as determined by discussion with staff as well as a condition assessment previously performed by CONSULTANT under a separate agreement.

ENGINEER will provide engineering design services for the following tasks:

The preliminary analysis, design, bid phase, and construction phase services for the following improvements to the Cooper Creek Lift Station:

- Installation of a bar screen in advance of the lift station including offsite inlet piping
 relocation to minimize floodplain impacts, including a washer, compactor and automatic
 bagging system, bypass channel, on-site paving and fencing improvements, and
 associated electrical and instrumentation improvements as dictated by the preliminary
 engineering report
- Replacement of wetwell lining system
- Replacement of discharge valves and piping
- Installation of submersible pump on remaining open slot (previously procured by City), as well as a new variable frequency drive (VFD) and associated electrical and instrumentation improvements
- Relocation of existing electrical building HVAC system to accommodate proposed VFD cabinet
- Installation of permanent bypass connection and yard isolation valve(s) for future maintenance
- Installation of new Programmable Logic Controller (PLC) including proposed operational summary
- Replacement of main electrical control panel in electrical building
- Replacement of wetwell flush line and motorized actuated valve
- Replacement of existing base elbows (as needed), discharge piping, valving and appurtenances
- Demolition of existing valve vault and placement of new piping and valving above ground, with pavement modifications as necessary to accommodate maintenance access
- Assisting the City with the permitting of construction documents through Development Services, as well as general coordination with various City Departments

ENGINEER's scope of services is as follows:

- Task 1 Design Management
- Task 2 Preliminary Design
- Task 3 Survey and Geotech
- Task 4 Final Design
- Task 5 Construction Contract Documents
- Task 6 Bidding Phase Services
- Task 7 Construction Phase Services
- Task 8 Record Drawings
- Task 9 Permitting Services
- Task 10 Downstream Assessment (DSA)
- Task 11 Additional Services

Task 1 – DESIGN MANAGEMENT

A. Project Management

- 1. Develop project communication plan.
 - a. Develop project contact list.
 - b. Prepare and e-mail progress reports to the project team once a month to be included with invoices. 12 months is assumed.
 - c. Prepare project schedule and provide schedule updates if the schedule changes.
- 2. Meetings
 - a. Prepare for and attend kickoff meeting.
 - b. Prepare meeting notes and distribute to the City.
- 3. Sub-consultant Agreement Preparation
 - a. Prepare and execute up to five (5) subconsultant agreements.

Task 2 – PRELIMINARY DESIGN

A. Preliminary Engineering Report (PER)

- 1. Prepare and submit a Preliminary Engineering Report for review including:
 - a. Existing Lift Station Condition Summary (based upon City discussion and previous lift station analysis as performed by CONSULTANT under separate agreement)
 - b. Evaluation of mechanical bar screen options and recommendations
 - c. Lift Station rehabilitation recommendations
 - d. Lift Station capacity evaluation
 - e. System and pump curves for existing and proposed pumps
 - f. Electrical and Instrumentation evaluation and recommendations (VFD, Electrical Panel, PLC, etc.)
 - g. Operational recommendations (i.e. flush line, permanent bypass, isolation)
 - h. Existing force main transient/surge analysis and force main improvement recommendations, to accommodate velocity increases associated with adding an additional pump

B. Preliminary Drawings

- 1. Cover Sheet
- 2. Preliminary Site Plan
- 3. Yard Piping Plan and Profile
- 4. Mechanical Bar Screen Plan and Section
- 5. Flush Line Plan and Section
- 6. Preliminary Process Flow Diagram

C. Preliminary OPCC

1. Prepare preliminary design quantity take-off for proposed improvements and engineer's opinion of probable construction cost (OPCC).

D. Deliverables

- 1. Digital .PDF copy of draft and final technical memorandum.
- 2. Digital .PDF of 60% Opinion of Probable Construction Cost

E. Meetings

- 1. Conduct one (1) review meeting with City.
- 2. Revise PER based on City comments.

Task 3 – SURVEY AND GEOTECH

A. Geotechnical Engineering

- 1. Perform a geotechnical analysis of the site utilizing a qualified geotechnical laboratory to determine subsurface conditions and make recommendations regarding design parameters. The analysis shall include the following:
 - a. Subsurface exploration including up to three (3) sample bore drilled to between 45 and 50 feet depending upon depth to un-weathered shale or limestone.
 - b. Laboratory tests for classification purposes and strength characteristics.
 - c. Engineering services that address the following:
 - i. Soil and groundwater conditions
 - ii. Comments on general excavatability of soils and shale encountered
 - iii. Recommendations for foundation types, depth, allowable loading and backfill requirements
 - iv. Foundation construction requirements
 - v. Recommended lateral pressures for the design of below grade walls
 - vi. Evaluation of the subgrade soils
 - vii. Recommendations for yard piping installation, including bedding and backfill
 - viii. Recommendations for earthwork.
- 2. A geotechnical report will be furnished by the geotechnical engineer to present the results of the field and laboratory data as well as analyses and recommendations. The data contained in the geotechnical report will be made available to contractors during the bidding process for informational purposes.

B. Design Survey

- 1. Utility and Property Owner Coordination
 - a. Coordinate with DIG TESS and City of Denton to locate and mark existing franchise and public utilities prior to performing the field survey.
- 2. Design Survey
 - a. The limits of the topographic survey shall be the entirety of the lift station parcel and the parcel to the west (both owned by CITY) with a northern limit of the existing Cooper Creek southern top of creek bank.

C. Deliverables

1. Digital .PDF copy geotechnical report.

Task 4 –FINAL DESIGN

A. Final Lift Station Design

- 1. Prepare engineering plan sheets and specifications in accordance with the preliminary engineering report.
- 2. The plans will include:
 - a. Civil sheets:
 - i. General notes
 - ii. Overall site plan
 - iii. Yard piping plan and profiles
 - iv. Paving plan and profile
 - v. Grading plan
 - vi. Offsite force main improvements (if required, as dictated by surge analysis) to accommodate increased pumping velocities
 - vii. Details
 - b. Mechanical sheets:
 - i. General notes
 - ii. Mechanical bar screen equipment layouts, sections, and details
 - iii. Lift station equipment layouts, sections, and details
 - c. Structural sheets:
 - i. General notes
 - ii. Site plan
 - iii. Foundation plans
 - iv. Excavation plan
 - v. Sections
 - d. Electrical sheets:
 - i. Site plan
 - ii. Mechanical bar screen electrical plan
 - iii. Grounding plan
 - iv. Electrical building plans, sections, and details
 - v. One-line diagrams
 - vi. Conduit and wiring plan
 - vii. SCADA/instrumentation layout
- 3. Specifications shall include City Standard and non-standard technical specifications for materials and installation of the proposed facilities.

B. Deliverables

- 1. Final design submittal (90%)
 - a. Submit four (4) copies and digital .PDFs to City for review and comment.
 - b. Submittal shall include the following:
 - i. Final design plans (22"x34")
 - ii. Final project manual
 - iii. Opinion of probable construction cost

C. Meetings

1. Attend one (1) meeting with City to present and review the final design (90%) submittal

Task 5 – CONSTRUCTION CONTRACT DOCUMENTS

A. Bidding Construction Contract Documents

- 1. Incorporate City comments from final design submittal and prepare construction contract documents, bid plans, and opinion of probable construction cost.
- Construction contract documents will consist of the final plans and project manual, both signed and sealed by a licensed professional engineer in the State of Texas and in accordance with comments provided by the City during final design.

B. Deliverables:

- 1. Construction Contract Documents Submittal
 - a. Submit two (2) copies and electronic (.pdf) documents to the City for bidding.
 - b. Submittal shall include the following:
 - i. Bid drawings
 - ii. Bid project manual
 - iii. Opinion of probable construction cost

Task 6 – BID PHASE SERVICES

A. Bid Phase Services

- 1. Provide electronic bid documents to the City purchasing department for bidding.
- 2. Provide the Notice to Bidders to the City for publication. The City will be responsible for publication of the notice. The City will be responsible for distribution of the bidding documents to prospective contractors, suppliers and plan rooms.
- 3. The following assistance will be provided to the City during the bidding phase:
 - a. Preparation of addenda and delivery to City for distribution to plans holders.
 - b. Responses to questions submitted by plans holders.
 - c. Attend bid opening facilitated by City.
 - d. Preparation of bid tabulation.
 - e. Preparation of recommendation of award letter.
- 4. Conformance plans and specifications
 - a. Based on potential questions and addenda from the bidding phase, prepare conformance set of plans and specifications to be used during construction.
 - i. Provide up to four (4) sets to City for execution.

Task 7 – CONSTRUCTION PHASE SERVICES

A. Construction Phase Services

- 1. Prepare for and conduct one (1) public meeting with City staff and Contractor.
- 2. Pre-Construction Conference
 - a. Prepare for and attend a pre-construction conference prior to commencement of Work at the Site
- 3. Site Visits
 - a. Hold meetings every month with the contractor on site for up to eighteen (18) meetings. Meetings will also be considered site visits.
 - b. Site Visits are not intended to be exhaustive or to extend to every aspect of Contractor's work in progress. Observations are to be limited to spot checking, selective measurement, and similar methods of general observation of the Work based on ENGINEER's exercise of professional judgement.
 - c. Based on information obtained during site visits, ENGINEER will determine if Contractor's work is generally proceeding in accordance with the Contract Documents, and ENGINEER will keep CITY informed of the general progress of the work.
- 4. Recommendations with Respect to Defective Work

a. Provide recommendations to City that Contractor's work be disapproved and rejected while it is in progress if, on the basis of site visit evaluations, ENGINEER believes such work will not produce a completed Project that conforms generally to Contract Documents or that it will prejudice the integrity of the design concept of the completed Project as a functioning whole as indicated in the Contract Documents. Notwithstanding the foregoing, the City reserves the right to disapprove or reject Contractor's work without a recommendation from the ENGINEER.

5. Clarifications and Interpretations

a. Issue necessary clarifications and interpretations of the Contract Documents to City as appropriate to the orderly completion of Contractor's work. Such clarifications and interpretations will be consistent with the intent of the Contract Documents. Field orders authorizing variations from the requirements of the Contract Documents will be made by City.

6. Change Orders

- a. Recommend change orders to City, as appropriate.
- b. Review and make recommendations related to Change Orders submitted or proposed by the Contractor.

7. Shop Drawings and Samples

a. Review and approve or take other appropriate action in respect to Shop Drawings and Samples and other data which Contractor is required to submit, but only for conformance with the information given in the Contract Documents and compatibility with the design concept of the completed Project as a functioning whole as indicated in the Contract Documents. Such review and approvals or other action will not extend to means, methods, techniques, equipment choice and usage, sequences, schedules, or procedures of construction or to related safety precautions and programs. Assumes up to sixty (60) shop drawings.

8. Substitutes and "or-equal"

- Evaluate and determine the acceptability of substitute or "or-equal" materials and equipment proposed by Contractor in accordance with the Contract Documents, but subject to the provisions of applicable standards of state or local government entities.
- b. Provide recommendations to City

9. Inspections and Tests

a. Review certificates of inspections and tests within ENGINEER's area of responsibility for the purpose of determining that the results certified indicate compliance with the Contract Documents and will not constitute an independent evaluation that the content or procedures of such inspections, tests, or approvals comply with the requirements of the Contract Documents. ENGINEER will be entitled to rely on the results of such tests and facts being certified. The scope of services assumes the

pumps and motors will not be factory tested as they are currently in service, or have already been procured by City.

10. Disagreements between City and Contractor

a. As necessary, ENGINEER will, with reasonable promptness, render initial written decision on all claims of City and Contractor relating to the acceptability of Contractor's work or the interpretation of the requirements of the Contract Documents pertaining to the progress of the Contractor's work. In rendering such decisions, ENGINEER will be fair and not show partiality to City or Contractor and will not be liable in connection with any decision rendered in good faith in such capacity. The initial decision of the ENGINEER shall be required as a condition precedent to mediation or litigation of any claim arising prior to the date final payment is due to the Contractor, unless thirty (30) days have passed after a claim has been referred to the ENGINEER with no decision having been rendered.

11. Final Walkthrough and Punchlist Preparation

- a. Attend final walkthrough with Contractor and City to determine if the completed work of Contractor is generally in accordance with the Contract Documents.
 - i. Limitation of Responsibilities: The ENGINEER will not be responsible for the acts or omissions of any Contractor, or of any of their subcontractors, suppliers, or of any other individual entity performing or furnishing the work. ENGINEER will not have the authority or responsibility to stop the work of any Contractor.
- b. Compile punch list from information gathered during final walkthrough with City and Contractor.

Task 8 – RECORD DRAWINGS

A. Record Drawings

- 1. Obtain and review comments and field changes on the construction plans from City and Contractor.
- 2. Prepare record drawings based on comments and field changes. The ENGINEER will not be providing resident engineering services and will not be observing on a full-time basis, and will therefore not seal the record drawings. The record drawings will be provided in the following format:
 - a. PDF electronic copy

Task 9 – PERMITTING SERVICES

ENGINEER will provide permitting services as listed below on an as-needed basis only, and not without prior authorization in writing from the CITY.

A. Pre-Development Conference (PDC)

1. Apply, prepare for, and attend a pre-development conference with Denton Development Services (DS) on behalf of the Water Utility.

B. Zoning Compliance Plan (ZCP) Permitting

1. Prepare and submit a Zoning Compliance plan (if required) in accordance with Denton Development Services Requirements including a project narrative and graphic exhibits. This scope anticipates responding to up to two rounds of comments, and general coordination with DS staff.

C. Civil Engineering Plans Permitting

1. Prepare and submit civil engineering plans submittal in accordance with Denton Development Services Requirements. This scope anticipates responding to up to two rounds of comments, and general coordination with DS staff.

Task 10 – Downstream Assessment (DSA)

ENGINEER will provide downstream assessment services as listed below on an as-needed basis only, and not without prior authorization in writing from the CITY.

A. Data Collection and Analysis

- 1. Engineer will request effective hydrologic models for Cooper Creek from the City and FEMA if necessary. This task assumes models will be available, digital, and executable. Drainage areas will be subdivided for the subject property using the on-ground survey prepared under a separate task, aerial topography, and record drawings.
- 2. Hydrologic parameters for existing, proposed, and fully developed conditions will be developed in accordance with City criteria. If proposed condition peak flows exceed pre-development flows, KH will determine conceptual cut to provide compensatory storage to reduce peak flows to pre-development rates.

B. DSA and Floodplain Study

- 1. Engineer will prepare a downstream assessment and floodplain study to support the proposed site improvements.
- 2. The study will identify if additional compensatory storage is needed to offset fill, delineate the 100-year existing and fully developed floodplain limits, and establish proposed site elevations.
- 3. This scope anticipates up to two rounds of comments and revisions, and general coordination with City staff.

Task 11 – Additional Services

ENGINEER will provide additional services on an as-needed basis only, and not without prior authorization in writing from the CITY.

ADDITIONAL SERVICES NOT INCLUDED IN THE EXISTING SCOPE OF SERVICES

City and ENGINEER agree that the following services are beyond the Scope of Services described in the tasks above. However, ENGINEER can provide these services, if needed, upon the City's written request. Any additional amounts paid to ENGINEER as a result of any material change to the Scope of the Project shall be agreed upon in writing by both parties before the services are performed. These additional services include, but are not limited to the following:

- Preparation of a conditional letter of map revision (CLOMR) and letter of map revision (LOMR) and associated submittals to the City and FEMA.
- Revisions associated with development services comments beyond those indicated in the Scope of Services.
- Redesign to reflect project scope changes requested by the CITY, required to address changed
 conditions or change in direction previously approved by the CITY, mandated by changing
 governmental laws, or necessitated by the CITY's acceptance of substitutions proposed by the
 contractor.
- Traffic Control Plan Details
- Traffic signal design
- Sidewalk design
- Design of any offsite drainage improvements beyond the improvements identified in the scope
- Preparation for and attendance at public meetings beyond those identified in the scope
- Furnish additional copies of review documents and/or bid documents in excess of the number of the same identified above.
- Services related to disputes over bid protests, bid rejection, and re-bidding of the contract for construction.
- Construction management and resident project representative services.
- Performance of materials or specialty testing services.
- Services necessary due to default of the Contractor.
- Services related to damages caused by fire, flood, earthquake or other acts of God.
- Services related to warranty claims, enforcement, and inspection after final completion.
- Services related to Survey Construction Staking.
- Services to support, prepare, document, bring, defend, or assist in litigation undertaken or defended by the CITY.
- Performance of miscellaneous and supplemental services related to the project as requested by the CITY.
- Retaining wall design
- "Value engineering" after bidding
- Multiple bid packages
- Traffic studies or reports
- SWPPP inspections / coordination
- Any services not listed in the Scope of Services

Compensation for Engineering Design Related Services for:

COOPER CREEK LIFT STATION IMPROVEMENTS

Total compensation for the ENGINEER contemplated under the terms of this agreement **shall be a total not-to-exceed \$750,000** for all services including reimbursable expenses. The CITY shall compensate the ENGINEER as follows:

For Tasks 1-6 and 8-11 the total compensation shall be on a lump sum basis and not to exceed **§617,400.**

For Task 7 the total compensation shall be on a reimbursable (hourly) basis and not to exceed **§132,600**.

Progress payments for shall be paid monthly based on the actual work satisfactorily completed per month in each phase, with the following amounts of the total compensation for each phase of the Project:

•	Task 1 – Project Management		\$ 27,600
•	Task 2 – Preliminary Design		\$130,900
•	Task 3 – Survey and Geotech		\$ 36,500
•	Task 4 – Final Design		\$230,400
•	Task 5 – Construction Contract Documents		\$ 34,900
•	Task 6 – Bid Phase Services		\$ 38,200
•	Task 7 – Construction Phase Services		\$132,600
•	Task 8 – Record Drawings		\$ 7,800
•	Task 9 – Permitting Services		\$ 24,100
•	Task 10 – Downstream Assessment (DSA)		\$ 30,000
•	Task 11 – Additional Services		<u>\$ 57,000</u>
		Grand Total	\$ 750,000

ENGINEER will not exceed the total maximum fee shown without authorization from the CITY. Individual task amounts are provided for budgeting purposes only. ENGINEER reserves the right to reallocate amounts among tasks as necessary.

All permitting, application, and similar project fees will be paid directly by the CITY.

Non-Labor Expenses: Non-labor expenses for reimbursable tasks shall be reimbursed as Direct Expenses at invoice or internal office cost. 4.6% will be added to each invoice to cover certain other internal office cost expenses as to these tasks, such as in-house duplicating, local mileage, telephone calls, facsimiles, postage, and word processing.

Direct Expenses (non-labor) for reimbursable tasks include, but are not limited to, mileage, travel and lodging expenses, mail, supplies, printing and reproduction services, other direct expenses associated with delivery of the work; plus applicable sales, use, value added, business transfer, gross receipts, or other similar taxes. Direct reimbursable expenses such as express delivery services, fees, travel, and other direct expenses will be billed at 1.10 times the cost.

Payment will be due within 25 days of your receipt of the invoice and should include the invoice number and Kimley-Horn project number.

CONFLICT OF INTEREST QUESTIONNAIRE -

FORM CIQ

For vendor or other person doing business with local governmental entity

This questionnaire reflects changes made to the law by H.B. 23, 84th Leg., Regular Session.

This questionnaire is being filed in accordance with Chapter 176, Local Government Code, by a vendor who has a business relationship as defined by Section 176.001(1-a) with a local governmental entity and the vendor meets requirements under Section 176.006(a) and by City of Denton Ethics Code, Ordinance 18-757.

	law this questionnaire must be filed with the records administrator of the local government entity not later than the 7th business day after the ethe vendor becomes aware of facts that require the statement to be filed. See Section 176.006(a-1), Local Government Code.
	endor commits an offense if the vendor knowingly violates Section 176.006, Local Government Code. An offense under this section is a demeanor.
1 1	Name of vendor who has a business relationship with local governmental entity.
	KIMLEY-HORN AND ASSOCIATES, INC.
2	Check this box if you are filing an update to a previously filed questionnaire.
ı	(The law requires that you file an updated completed questionnaire with the appropriate filing authority not later than the 7 th business day after the date on which you became aware that the originally filed questionnaire was incomplete or inaccurate.)
3	Name of local government officer about whom the information in this section is being disclosed.
	n/a
	Name of Officer
17 co. At	Yes No Is the vendor receiving or likely to receive taxable income, other than investment income, from or at the direction of the local government officer named in this section AND the taxable income is not received from the local governmental entity? Yes No
4	X I have no Conflict of Interest to disclose.
5	DocuSigned by: 3/2/2023
	Signature of Vendor doing business with the governmental entity Date

CONFLICT OF INTEREST QUESTIONNAIRE

For vendor doing business with local governmental entity

A complete copy of Chapter 176 of the Local Government Code may be found at http://www.statutes.legis.state.tx.us/ Docs/LG/htm/LG176.htm. For easy reference, below are some of the sections cited on this form.

<u>Local Government Code § 176.001(1-a)</u>: "Business relationship" means a connection between two or more parties based on commercial activity of one of the parties. The term does not include a connection based on:

- (A) a transaction that is subject to rate or fee regulation by a federal, state, or local governmental entity or an agency of a federal, state, or local governmental entity;
- (B) a transaction conducted at a price and subject to terms available to the public; or
- (C) a purchase or lease of goods or services from a person that is chartered by a state or federal agency and that is subject to regular examination by, and reporting to, that agency.

Local Government Code § 176.003(a)(2)(A) and (B):

- (A) A local government officer shall file a conflicts disclosure statement with respect to a vendor if:
 - (2) the vendor
 - (A) has an employment or other business relationship with the local government officer or a family member of the officer that results in the officer or family member receiving taxable income, other than investment income, that exceeds \$2,500 during the 12-month period preceding the date that the officer becomes aware that
 - (i) a contract between the local governmental entity and vendor has been executed; or
 - (ii) the local governmental entity is considering entering into a contract with the vendor,
 - (B) has given to the local government officer or a family member of the officer one or more gifts that have an aggregate value of more than \$100 in the 12-month period preceding the date the officer becomes aware that:
 - (i) a contract between the local governmental entity and vendor has been executed; or
 - (ii) the local governmental entity is considering entering into a contract with the vendor.

Local Government Code § 176.006(a) and (a-1)

- (a) A vendor shall file a completed conflict of interest questionnaire if the vendor has a business relationship with a local governmental entity and:
 - (1) has an employment or other business relationship with a local government officer of that local governmental entity, or a family member of the officer, described by Section 176.003(a)(2)(A);
 - (2) has given a local government officer of that local governmental entity, or a family member of the officer, one or more gifts with the aggregate value specified by Section 176.003(a)(2)(B), excluding any gift described by Section 176.003(a-1); or
 - (3) has a family relationship with a local government officer of that local governmental entity.
- (a-1) The completed conflict of interest questionnaire must be filed with the appropriate records administrator not later than the seventh business day after the later of:
 - (1) the date that the vendor:
 - (A) begins discussions or negotiations to enter into a contract with the local governmental entity; or
 - (B) submits to the local governmental entity an application, response to a request for proposals or bids, correspondence, or another writing related to a potential contract with the local governmental entity; or
 - (2) the date the vendor becomes aware:
 - (A) of an employment or other business relationship with a local government officer, or a family member of the officer, described by Subsection (a);
 - (B) that the vendor has given one or more gifts described by Subsection (a); or
 - (C) of a family relationship with a local government officer.

City of Denton Ethics Code Ordinance Number 18-757

Definitions:

Relative: a family member related to a City Official within the third 3rd degree of affinity (marriage) or consanguinity (blood or adoption)

City Official: for purpose of this article, the term consists of the Council Members, Department Heads, or member of the Board of Ethics, Planning and zoning Commission Members, Board of Adjustment, Historic Landmark Commission, or Public Utilities Board

<u>Vendor</u>: a person who provides or seeks to provide goods, services, and/or real property to the City in exchange for compensation. This definition does not include those property owners from whom the City acquires public right-of-way or other real property interests for public use.

Per the City of Denton Ethics Code, Section 2-273. – Prohibitions

(3) It shall be a violation of this Article for a Vendor to offer or give a Gift to City Official exceeding fifty dollars (\$50.00) per gift, or multiple gifts cumulatively valued at more than two hundred dollars (\$200.00) per a single fiscal year.

Per the City of Denton Ethics Code, Section 2-282. – Disposition (b), (5) Ineligibility

If the Board of Ethics finds that a Vendor has violated this Article, the Board may recommend to the City Manager that the Vendor be deemed ineligible to enter into a City contract or other arrangement for goods, services, or real property, for a period of one (1) year.

Certificate Of Completion

Envelope Id: BE41E74472884A23A94BACBB8F0218C1

Subject: Please DocuSign: City Council Contract 7574-025 Cooper Creek Lift Station Improvements

Source Envelope:

Document Pages: 34 Signatures: 4 Envelope Originator: Certificate Pages: 6 Initials: 1 Crystal Westbrook

AutoNav: Enabled

Envelopeld Stamping: Enabled

Time Zone: (UTC-06:00) Central Time (US & Canada)

Status: Sent

901B Texas Street Denton, TX 76209

crystal.westbrook@cityofdenton.com

IP Address: 198.49.140.10

Record Tracking

Status: Original Holder: Crystal Westbrook Location: DocuSign

2/28/2023 8:42:54 AM crystal.westbrook@cityofdenton.com

Signer Events Signature

lH

Completed

Using IP Address: 198.49.140.10

Crystal Westbrook

crystal.westbrook@cityofdenton.com Senior Buyer

City of Denton

Security Level: Email, Account Authentication

(None)

Electronic Record and Signature Disclosure:

Not Offered via DocuSign

Lori Hewell lori.hewell@cityofdenton.com

Purchasing Manager

City of Denton

Security Level: Email, Account Authentication

(None)

Electronic Record and Signature Disclosure:

Not Offered via DocuSign

Marcella Lunn marcella.lunn@cityofdenton.com

Mack Reinwand City Attorney

City of Denton

Security Level: Email, Account Authentication

(None)

Electronic Record and Signature Disclosure:

Not Offered via DocuSign

Scott Arnold scott.arnold@kimley-horn.com

Vice President

Kimley-Horn and Associates, Inc.

Security Level: Email, Account Authentication

(None)

Electronic Record and Signature Disclosure:

Accepted: 3/27/2020 10:55:11 AM

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Timestamp

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Signed: 2/28/2023 9:15:53 AM

Sent: 2/28/2023 9:15:58 AM Viewed: 2/28/2023 12:17:20 PM

Signed: 2/28/2023 12:18:06 PM

Signature Adoption: Pre-selected Style Using IP Address: 198.49.140.104

DocuSigned by Marcella lunn

4B070831B4AA438...

DocuSigned by:

10Hl. Smoll

Using IP Address: 130.41.212.55

Signature Adoption: Pre-selected Style Using IP Address: 198.49.140.10

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Signed: 3/1/2023 3:02:59 PM

Sent: 3/1/2023 3:03:05 PM Viewed: 3/1/2023 4:04:26 PM

Signature Adoption: Uploaded Signature Image

Signed: 3/2/2023 1:18:06 PM

Signer Events

Stephen D. Gay

stephen.gay@cityofdenton.com

Director,

Security Level: Email, Account Authentication

(None)

Electronic Record and Signature Disclosure:

Accepted: 3/2/2023 1:19:47 PM

ID: 324385c4-de59-412a-afed-57b48c56848a

Cheyenne Defee

cheyenne.defee@cityofdenton.com Procurement Administration Supervisor

City of Denton

Security Level: Email, Account Authentication

(None)

Electronic Record and Signature Disclosure:

Not Offered via DocuSign

Sara Hensley

sara.hensley@cityofdenton.com

Security Level: Email, Account Authentication

Electronic Record and Signature Disclosure:

Not Offered via DocuSign

Rosa Rios

rosa.rios@cityofdenton.com

Security Level: Email, Account Authentication

(None)

Electronic Record and Signature Disclosure:

Accepted: 2/27/2023 12:20:02 PM

ID: 7a3d72c7-fbaa-4046-8bf3-2717936b2eb7

Signature

Stephen D. Gay

Signature Adoption: Pre-selected Style Using IP Address: 198.49.140.104

Timestamp

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Sent: 3/2/2023 1:24:07 PM

In Person Signer Events	Signature	Timestamp
Editor Delivery Events	Status	Timestamp
Agent Delivery Events	Status	Timestamp
Intermediary Delivery Events	Status	Timestamp
Certified Delivery Events	Status	Timestamp

Carbon Copy Events

Chevenne Defee

cheyenne.defee@cityofdenton.com

Procurement Administration Supervisor

City of Denton

Security Level: Email, Account Authentication

(None)

Electronic Record and Signature Disclosure:

Not Offered via DocuSign

COPIED

Status

Sent: 2/28/2023 9:15:58 AM

Timestamp

Carbon Copy Events

Status

Timestamp

Gretna Jones

gretna.jones@cityofdenton.com

Legal Secretary

City of Denton

Security Level: Email, Account Authentication

(None)

Electronic Record and Signature Disclosure:

Not Offered via DocuSign

City Secretary Office

citysecretary@cityofdenton.com

Security Level: Email, Account Authentication

(None)

Electronic Record and Signature Disclosure:

Not Offered via DocuSign

David Brown

david.brown@cityofdenton.com

Security Level: Email, Account Authentication

(None)

Electronic Record and Signature Disclosure:

Accepted: 4/10/2019 2:54:36 PM

ID: 20238ddf-ccd6-4d52-988f-8c9f3436055e

CODTED	Sent: 3/2/2023 1:24:07 PM
COPIED	Viewed: 3/2/2023 1:34:27 PM

Witness Events	Signature	Timestamp		
Notary Events	Signature	Timestamp		
Envelope Summary Events	Status	Timestamps		
Envelope Sent	Hashed/Encrypted	2/28/2023 9:14:18 AM		
Payment Events	Status	Timestamps		
Electronic Record and Signature Disclosure				

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Required hardware and software

Operating Systems:	Windows2000? or WindowsXP?
Browsers (for SENDERS):	Internet Explorer 6.0? or above
Browsers (for SIGNERS):	Internet Explorer 6.0?, Mozilla FireFox 1.0,
	NetScape 7.2 (or above)
Email:	Access to a valid email account
Screen Resolution:	800 x 600 minimum
Enabled Security Settings:	
	•Allow per session cookies
	TI
	•Users accessing the internet behind a Proxy
	Server must enable HTTP 1.1 settings via
	proxy connection

^{**} These minimum requirements are subject to change. If these requirements change, we will provide you with an email message at the email address we have on file for you at that time providing you with the revised hardware and software requirements, at which time you will have the right to withdraw your consent.

Acknowledging your access and consent to receive materials electronically

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