



**SECOND AMENDMENT TO AGREEMENT FOR PROFESSIONAL DESIGN SERVICES -
WATER TREATMENT PLANT #2**

THIS SECOND AMENDMENT TO AGREEMENT FOR PROFESSIONAL DESIGN SERVICES – WATER TREATMENT PLANT #2 (“Second Amendment”) is entered into by and between the **CITY OF OCALA**, a Florida municipal corporation (“City”), and **KIMLEY-HORN AND ASSOCIATES, INC.**, a foreign for-profit corporation duly organized and authorized to do business in the state of Florida (EIN# 56-0885615) (“Kimley-Horn” or “Consultant”).

R E C I T A L S :

WHEREAS, on December 27, 2022, City and Consultant entered into an Agreement for Professional Design Services – Water Treatment Plant #2 (the “Original Agreement”), City of Ocala Contract No.: WRS/211026, for the provision of professional design and other related services for the design of the City’s 30 million gallon/day membrane water treatment plant; and

WHEREAS, on January 18, 2024, City, and Consultant entered into a First Amendment to the Original Agreement (the “First Amendment”) to extend the completion date for the design of the project by 365 days beyond the original contract expiration date; and

WHEREAS, City and Consultant now desire to provide a more comprehensive Scope of Services and clarify and correct certain compensation parameters set forth under the Original Agreement.

NOW THEREFORE, in consideration of each of the foregoing recitals and the following mutual covenants, conditions and other good and valuable consideration, the receipt and sufficiency of which is hereby mutually acknowledged, City and Consultant agree as follows:

1. **RECITALS.** City and Consultant hereby represent and warrant that the Recitals set forth above are true and correct.
2. **INCORPORATION OF ORIGINAL AGREEMENT.** The Original Agreement between City and Consultant, as amended, is hereby incorporated by reference as if set forth herein in its entirety and remains in full force and effect, except for those terms and conditions expressly amended by this Second Amendment.
3. **AMENDMENT TO EXHIBIT A – SCOPE OF SERVICES.** The document attached to the Original Agreement as **Exhibit A – Scope of Services** is hereby deleted in its entirety and replaced with the document attached to this Second Amendment as **Amended Exhibit A – Detailed Scope of Services**.
4. **AMENDMENT TO PARAGRAPH 5 - COMPENSATION.** The language contained in Paragraph 5 of the Original Agreement is hereby deleted in its entirety and replaced with the following language:
 5. City shall pay Consultant an aggregate lump sum amount of **FOUR MILLION NINE HUNDRED NINETY-NINE THOUSAND, FOUR HUNDRED EIGHTY-THREE AND 79/100 DOLLARS (\$4,999,483.79)** (the “Contract Sum”) as full and complete compensation for the timely and satisfactory completion of work in compliance with the Contract Documents including, but not limited to, the scope of work set forth in Amended Exhibit A – Detailed Scope of Services.



- A. **Prompt Payment.** Monthly actual payment reporting requirements for prime contractors and consultants are based on prompt payment rules and laws. The same holds true for return of retainage after the subcontractor has completed its work, not when the overall project is finished. Florida law requires timely payment for both construction and non-construction services. Generally, invoices for construction contracts must be paid within **TWENTY-FIVE (25) DAYS** of receipt. Invoices for consultant contracts are payable per the terms of this Agreement, but shall not exceed federal regulations as set forth in **49 CFR 26.29** requiring payment of all subcontractors for satisfactory performance within **THIRTY (30) DAYS** of payment to the Prime.
- B. **Invoice Submission.** Consultant shall invoice City for all work completed. Invoices must be reviewed and agreed upon by the City of Ocala Project Manager. Review and approval shall not be unreasonably withheld, conditioned, or delayed. All invoices, reports, and other documentation submitted by Consultant shall include the City Contract Number, date, and an assigned Invoice Number. Invoices, reports, and other documentation shall be submitted to the City Project Manager at: **City of Ocala Water Resources Department, Attn: Rusella Bowes, Address: 1805 NE 30th Avenue, Bldg. 600, Ocala, Florida 34470, E-Mail: rjohnson@ocalafl.org.**
5. **COUNTERPARTS.** This Second Amendment may be executed in counterparts, each of which shall be an original and all of which shall constitute the same instrument.
6. **ELECTRONIC SIGNATURE(S).** Consultant, if and by offering an electronic signature in any form whatsoever, will accept and agree to be bound by said electronic signature to all terms and conditions of this Second Amendment. Further, a duplicate or copy of the Second Amendment that contains a duplicated or non-original signature will be treated the same as an original, signed copy of this original Second Amendment for all purposes.
7. **LEGAL AUTHORITY.** Each person signing this Second Amendment on behalf of either party individually warrants that he or she has full legal power to execute this Second Amendment on behalf of the party for whom he or she is signing, and to bind and obligate such party with respect to all provisions contained in this Second Amendment.

[REMAINDER OF PAGE INTENTIONALLY BLANK. SIGNATURE PAGE TO FOLLOW.]



IN WITNESS WHEREOF, the parties have executed this Second Amendment on 5/20/2025.

ATTEST:

DocuSigned by:
Angel B. Jacobs
F82769461C4E4E5...
Angel B. Jacobs
City Clerk

CITY OF OCALA

DocuSigned by:
Ken Whitehead
5677F71E38874E4...
Ken Whitehead
Assistant City Manager

Approved as to form and legality:

DocuSigned by:
William E. Sexton
B07DCFC4E86E429...
William E. Sexton, Esq.
City Attorney

KIMLEY-HORN AND ASSOCIATES, INC.

DocuSigned by:
Richard Busche
80C9226573844FD...
Signature

Richard Busche
Printed Name

Senior Vice President
Title



Amended Exhibit A – DETAILED SCOPE OF SERVICES

Identification of Project:

Project: Ocala WTP Design Services

Client: City of Ocala

General Category of Services:

The City of Ocala (City) selected Kimley-Horn to provide the design services for the City's Water Treatment Plant #2. The Water Treatment Plant #2 (WTP #2) will be a 30 million gallon per day (MGD) membrane Water Treatment Plant to be located at 3744 South Pine Avenue, Ocala, Florida. The membrane process will be nanofiltration treatment technology with adequate post treatment stabilization to mirror the existing WTP #1 finished water. The water supply for this facility will be the Lower Floridan Aquifer (LFA) which is characterized as brackish groundwater and a suitable alternative water supply. Raw water blending will consist of raw water from the Upper Floridan Aquifer (UFA) to assist in post treatment stabilization of the treated water.

The WTP #2 Design Services will focus on design and permitting efforts to produce a technical document package to support the City's procurement of construction contractor.

Scope of Services:

Task 1 – Project Management and Administration

- A. Project management includes activities related to initiating, planning, executing, controlling, and closing the Project. Kimley-Horn will perform a technical review of the deliverables, in accordance with standards, prior to transmitting them to the City. Under this task, Kimley-Horn will be responsible for overall coordination and oversight of the project execution. The task includes monthly invoicing, project financials, enter subcontracts, and start the Project kick-off within 14 calendar days upon receiving the Notice to Proceed.
- B. Project Kickoff Meeting: Kimley-Horn will prepare for and lead a project kick-off meeting to initiate the design efforts. The meeting will include key design members, key City staff, and a data request list to support the upcoming design efforts and project execution. Facility conceptual layouts will be discussed to orient the entire team toward the general facility configuration.

Task 2 – Data Collection and Analysis

- A. Kimley-Horn will receive, review, and analyze the data requested in the project kick-off meeting for trends and documentation to support the design calculations, connections and integration into the existing potable distribution system.
- B. To facilitate the design efforts, the City will need to provide Kimley-Horn the following information:

Physical Data: Existing and historical well water quality data collected during the well construction and testing phases as well as any subsequent operational data. Any nearby well data that has been collected for other well construction information or sampling data.

Existing facilities, well equipment, and new well as-built/design drawings (PDF and AutoCAD) and specifications, surveys, mechanical equipment data, Florida Department of Environmental Protection (FDEP) and Saint John's River Water Management District (SJRWMD) permitting

related applications and reports, operation and maintenance (O&M) manuals, and any other data or information pertinent for the evaluation.

Process Data: LFA supply and existing plant's historical water quality data, water demand data and projected populations as generated for the most recent potable water master plan, etc. The City will provide Kimley-Horn the last two (2) years of the existing well and disinfection daily operations data at the WTP #2, MORs, and process control data in electronic format (Excel preferred). All previous operating and testing data from the LFA well.

Operating Data: Existing LFA well and disinfection operating and maintenance costs at WTP #2 including energy consumption and chemical costs for the past two years. LFA well operating and maintenance costs including energy consumption since completed.

- C. Kimley-Horn will review and analyze the data identified above to identify any additional data necessary for the detailed design including raw water sample collection and analysis. If additional sampling is required, Kimley-Horn will prepare a sampling plan to operate the LFA well, collect the required water quality samples, and obtain laboratory test data from the City's contract laboratory.

Samples anticipated for collection may include:

- LFA well water quality testing (primary, secondary contaminants, and treatment related parameters) which are anticipated to sample and analyze three sets of samples for consistency.
 - Raw water from the UFA well to be used for blending stabilization post nanofiltration membrane treatment. It is anticipated to sample and analyze three (3) sets of samples for consistency.
 - Finished water from the existing water treatment system at the point of entry (POE) which is anticipated to sample and analyze three sets of samples for consistency.
- D. Kimley-Horn understands the full buildout of this facility will require 30-MGD of finished water capacity and the respective treatment/pumping facilities shall meet the same maximum day demand of 30-MGD. Although WTP #2 will be constructed in phases, the design to full buildout will be completed within this effort. Additional phases and phase-specific drawings will be pulled from the overall treatment set developed under this work authorization.
- E. Kimley-Horn will review, organize, and process data collected from the City. Kimley-Horn will attempt to find missing information using the FDEP Oculus system and coordinate with the City staff to recover project specific data that is not readily available on the Oculus system.

Task 3 – Preliminary Design Report

- A. Kimley-Horn will prepare a preliminary design report (PDR) for the purposes of defining the design criteria and basis of design calculations. The PDR will utilize the previous efforts and information collected for the WTP Feasibility Study and will not be duplicated with the exception of water sample testing or well pump flow rates. The PDR will provide a written description of the water process from supply to distribution inclusive of the design calculations necessary to size the components. The PDR will include the buildout facility systems, calculations, and equipment sizes.
- B. As determined through the early design workshops, the PDR will identify the phasing plan as required for proper description for permitting and funding approval. The phasing plan will be described in the PDR and highlight each phase of expansion, components included and potential intermediate sizing for each phase. Each phase will include a process flow diagram and facility layout drawing showcasing the buildup of the ultimate facility capacity.

- C. It is anticipated that the City will initiate the first phase of construction promptly to meet the project funding schedule. As such, the PDR will be used to facilitate an early construction permit submission to FDEP Central District to expedite contractor access and early start to the construction efforts.
- D. The PDR will be completed and inclusive of all pertinent information required under subsection 62-555-520(4), F.A.C. and as required for facility permitting submission.

Task 4 – Environmental Services

- A. Wetland Delineation: Based on a preliminary review of the site, jurisdictional wetlands and/or surface waters appear to be present on-site. Kimley-Horn will conduct a site visit to delineate the extents of on-site wetlands and/or surface waters (or determine top of bank is the jurisdiction for surface waters) in accordance with the State unified wetland delineation methodologies described in Chapter 62-340, Florida Administrative Code (FAC) and the US Army Corps of Engineers (USACE) 1987 Wetland Delineation Manual and regional supplement. An upland and wetland USACE datasheet will be completed for each wetland. Data will be collected in the field to complete wetland assessments using the State's Uniform Mitigation Assessment Methodology (UMAM). UMAM data forms will be completed for each wetland. This scope does not include coordination with a professional land surveyor for field locating wetland flags. We will collect field data to make a preliminary evaluation as to whether the on-site wetlands and/or surface waters are isolated and thus not subject to FDEP/USACE jurisdiction.
- B. Natural Resource Assessment: Kimley-Horn will conduct a Natural Resource Assessment to identify wetlands and surface waters and upland habitats (including potential sensitive habitats) on-site and will evaluate the potential for usage by protected species. In preparing this assessment, Kimley-Horn will conduct the following tasks:
 - a. Review readily available natural resource documentation, previous environmental studies (provided by client), existing permits (if available) and protected species information.
 - b. Request and review information from the Florida Natural Areas Inventory (FNAI) and the Florida Fish and Wildlife Conservation Commission (FWC) regarding known occurrences of protected species on and near the subject property.
 - c. Request and review information from the State Historic Preservation Officer (SHPO) regarding historic and archaeological resources.
 - d. Review historic aerials.
 - e. Conduct site reconnaissance (assumed to be performed concurrent with the wetland delineation effort)
- C. Following the site visit and data base review, a Technical Memorandum will be prepared summarizing our findings, permit requirements if development proceeds on this site and additional surveys or evaluations required, if applicable. These additional services could include wetland permitting, specific protected species surveys, archaeological or historical surveys, etc. The Technical Memorandum will also include a preliminary assessment of wetland compensation requirements based upon the field delineation and preliminary UMAMs completed under Task 1. The following maps will be prepared:
 - a. Land cover map classifying the habitats on-site based on the Florida Land Use, Cover, and Forms Classification System (FLUCFCS) and showing approximate acreage of each land cover. The acreage of upland and wetland habitats shown will be approximate based on aerial interpretation and field delineation.

- b. Soils map
 - c. FEMA FIRM Map
 - d. USGS Quad Map
 - e. Location map
- D. This scope is prepared for due diligence purposes and does not include additional coordination with the applicable regulatory agencies. Preliminary evaluation of the limits of on-site wetlands and surface waters and the UAM assessments are for estimation purposes and are subject to verification by the applicable regulatory agencies. This scope does not include any additional site visits, permitting activities or coordination with other regulatory agencies (i.e. USACE, Water Management Districts, FDEP).
- E. Future tasks recommended to be completed for permitting purposes include:
- a. Seasonal high water (SHW) elevation determination
 - b. Mitigation planning
 - c. Coordination with permitting agencies
 - d. Environmental Resources Permitting
 - e. Survey of wetland delineation and SHW elevations

Task 5 – WTP #2 Detailed Design

- A. The task will include detailed design documents for the WTP #2 process and components generally including the following items:
- a. Raw water well pumps
 - b. Raw, process, concentrate, treated, and finished water piping, valving and appurtenances
 - c. Membrane pre-treatment
 - d. High pressure pumping, membrane treatment, and clean-in-place system
 - e. Post-treatment degasification, odor control, clear well mixing structure, and transfer pumps
 - f. Finished water storage tanks
 - g. High service pump station
 - h. Chemical storage, pumping and injection systems
 - i. Instrumentation, control and monitoring systems
 - j. Concentrate storage and pumping station
- B. Kimley-Horn will prepare the detailed design to support the City's bidding and procurement of a qualified contractor for the project's construction. The detailed design services will be completed in multiple steps accounting for design efforts, quality reviews, design workshops, design review meetings, and site visits for equipment observation. The major steps and deliverables in the design process will include 60%, 90%, and final design deliverable milestones which will be incorporated into the overall project schedule. At each deliverable stage in the design process, Kimley-Horn will provide up to four (4) hard copies (half-size drawings) of the deliverables and electronic versions (PDF) of the deliverable documents for the City staff's review and comment. Each review step will be preceded or followed with a design review workshop which includes presentation of the documents and discussion of comments supporting the following step of deliverables.

- C. The detailed design will include the process, mechanical, electrical, plumbing, instrumentation and controls, architectural, structural, site civil, stormwater, and landscape architecture disciplines for the detailed design drawings.
- D. The Preliminary Design Report (approximately 30% design level) milestone is intended to include the facility's general process design calculations, site layout and equipment placement, general site civil and yard piping alignments, building and structure sizing, existing conditions and utility locations, equipment lists, preliminary manufacture selection, general conditions and site-specific construction notes, and project discipline details. A table of contents for the design specifications manual will also be incorporated into a supplemental document for the PDR design deliverable milestone and will be the basis for the final design specification manual. The design stage will be ready for permitting submissions identified for the PDR (30% deliverable) documents.
- E. Following the PDR level design submission to the City, Kimley-Horn will lead a design preview and deliverable review of the deliverable to orient the City staff to the project and documents provided. All comments and questions will be discussed amongst the design team and City staff to develop a resolution for incorporation into the next deliverable phase. The workshop will include an approximately 4-hour workshop to walk through the entire design deliverable.
- F. The 60% design milestone is intended to include additional detail to the design documents inclusive of final process design calculations, equipment selection of major process components, detailed layouts, equipment and site profiles, site civil layout and equipment placement, general site civil and yard piping alignments suitable for permitting detail, building and structure details, integration of the existing facilities and utility components, equipment lists, manufacture selection, general conditions and site-specific construction notes, project discipline details, and project specific details. A table of contents and draft design specifications manual will also be incorporated into the 60% design deliverable milestone. The 60% design stage will be ready for permitting submissions identified for the 60% deliverable documents.
- G. Following the 60% design submission to the City, Kimley-Horn will lead a design preview or review of the deliverable to orient the City staff to the project and documents provided. All comments and questions will be discussed amongst the design team and City staff to develop a resolution for incorporation into the next deliverable phase. The workshop will include an approximately 8-hour workshop to walk through the entire design deliverable.
- H. The 90% design milestone is intended to include near-final detail to the design documents included within the 60% design documents stated above. The design specifications manual will also be completed to a near-final level inclusive of all specification sections necessary for the construction bidding process. The 90% design stage documents will be ready for permitting submissions identified for the 90% documents.
- I. Following the 90% design submission to the City, Kimley-Horn will lead a design preview or review of the deliverable to orient the City staff to the project and documents provided. All comments and questions will be discussed amongst the design team and City staff to develop a resolution for incorporation into the next deliverable phase. The workshop will include an approximately 8-hour workshop to walk through the entire design deliverable.
- J. The 100% design milestone is intended to provide a formal review of the comment revisions incorporated following the 90% design review. The 100% design milestone will include bid ready

documents. The design specifications manual will also be completed to a bid ready level inclusive of all specification sections necessary for the construction bidding process.

- K. Following the 100% design submission to the City, Kimley-Horn will lead a design preview or review of the deliverable to orient the City staff to the design revisions incorporating the 90% comments. All comments and questions will be discussed amongst the design team and City staff to confirm the final resolution to the City's comments. The workshop will include an approximately 4-hour workshop to walk through the entire design deliverable.
- L. Final design documents will incorporate the detailed design comments identified at the 90% and 100% design deliverable stage into a final bid-ready set of deliverables. The final design stage will be ready for additional permitting submissions identified for the completed documents.

Task 6 – WTP #2 Permitting Services

- A. Kimley-Horn will prepare and submit permit applications and supporting documentation for a construction permit from the Florida Department of Environmental Protection (FDEP) and an environmental resource permit modification through the Saint John's Water Management District (SJRWMD). Additional permits necessary for the project include the City Building Department Permit for construction, planning, zoning and site plant approvals, right-of-way approvals, and driveway permits. Each of these permits/approvals are anticipated to be addressed through the respective Department's review of each deliverable submissions to the City's staff for review. The City is responsible for direct payment of all permit fees to the respective permit agencies. Accordingly, Kimley-Horn will perform the following tasks:
 - B. FDEP Construction Permit
 - a. Prepare and submit one (1) FDEP Application for an APPLICATION FOR A SPECIFIC PERMIT TO CONSTRUCT PWS COMPONENTS (Form 62-555.900(1)) for the WTP's construction approval. The application will be accompanied by the Preliminary Design Report identified above.
 - b. Attend a pre-submission coordination meeting with FDEP and the City prior to submission of final PDR to the City.
 - c. Prepare comment responses for up to two (2) Request for Additional Information (RAI).
 - d. Permitting fees are not included within this proposal.
 - C. SJRWMD ERP Permit
 - a. Civil Site Construction Documents will be provided by Kimley-Horn for on-site improvements and will include building layout, site geometry, paving and grading, onsite pedestrian access, and storm water collection system. The design and major modification will account for each expansion phase through build out of the 30 MGD WTP.
 - b. Kimley-Horn will prepare and submit the SJRWMD Environmental Resource Permit Individual Permit or Major Modification to the District for approval prior to construction of the WTP facilities. The proposed improvements will require that a portion of the existing dry retention area to be expanded to account for the additional impervious features. The Permit application will include the location of the existing dry retention area and the affected areas.

- c. Kimley-Horn will prepare and submit on the City's behalf an Individual Permit or Major Modification Submittal Package to Saint John's Water Management District (SJRWMD). Kimley-Horn will monitor and respond to agency comments, as required, to expedite permit issuance.

D. City of Ocala Building Permit

- a. Prepare and submit one (1) Building Department Application package for the City of Ocala's Building Department Review. The Building Department Application is intended to include the Administration building on the WTP site. The application will be accompanied by the design drawings at the 100% completion stage unless agreed by the Building Department that the 90% drawings are sufficient for their review.
- b. Attend a pre-submission coordination meeting with City Building Department Staff and Water Utilities Staff prior to submission of design documents for review.
- c. Prepare comment responses for up to two (2) Request for Additional Information (RAI).
- d. It is anticipated that the review will be completed with the construction documents and the selected contractor will pay for and obtain the completed permit once approved.
- e. Permitting fees are not included within this proposal and are to be provided by the City.

Task 7 – Surveying and Geotechnical Services

Task 7.1 Site Survey: A topographic survey in accordance with current standards shall be performed, to cover the 43.32-acre parcel described as parcel ID number: 30597-008-00. The survey shall include the property boundary, topography (including 1-foot contours across the entire site and 0.5' contours across the identified facility footprint) and shall include the utility surface observed locates within the project area.

- A. The surveyor shall locate existing trees 6-inches DBH and greater and determine the size and species of existing trees.
- B. The survey shall survey wetland location lines as identified by the environmental site assessment.
- C. The surveyor shall prepare a final AutoCAD survey meeting the standards set by City and Kimley-Horn. Signed and sealed copies will be available for review by the City if requested.

Task 7.2 Subsurface Survey: A subsurface survey in accordance with current standards of ASCE 38-02 Quality Level A, B, C and D will be performed as follows:

- D. Quality Level D - Utility Records Research - QLD information will be gathered and prepared throughout the extent of the final project site as outlined in the "Preliminary Site Plan".
- E. Quality Level C & B - Utility Designating and Survey - Utility designating, and survey will be performed to provide horizontal locations of existing utilities.
- F. Quality Level A - Air Vacuum Excavation Test Holes - Air vacuum excavation test holes will be performed at the proposed test hole locations once utility designating and potential utility conflicts have been verified. This proposal includes up to 10 test holes at identified utility conflict locations.

Task 7.3 Geotechnical Services: Perform subsurface explorations for the facility design as necessary for the characterization of the existing subsurface conditions and development of preliminary design criteria for the proposed facility structures, storage tanks, pipes, equipment pads, stormwater systems, and roads

incorporated within the facility design. Geotechnical borings will be required at planned structures and equipment pads, pipe routes, stormwater systems, and roads. Intervals and depths of each boring shall be as required for the anticipated structural loading of the asset and the permeability of the soils in the area. The subsurface explorations are assumed to occur within the cleared and uncleared parcel area noted in the "Preliminary Site Plan".

- A. Perform Standard Penetration Test (SPT) and Auger borings. A total of fifty (50) SPT bores at approximately 50-ft depth and two (2) auger borings at approximately 25-ft depth will be completed.
- B. Perform Cone Penetration Test (CPT) soundings at approximately 25 locations.
- C. Perform classification tests on selected samplings obtained from the borings.
- D. Visually classify soil samples in general accordance with the United Soil Classification System and prepare Test Boring Records.
- E. Summarize the results of the geotechnical investigations and provide recommendations for surface preparation and design of any proposed structures.
- F. Review site specifications and revise as appropriate for site-specific requirements.
- G. A Geotechnical Report will be prepared and provided to the City for review and file.

Task Deliverables:

- Geotechnical Report (digital copy)
- Site Survey (PDF and AutoCad file)
- Subsurface Survey Report Outlining QLD A, B, C and D Findings with Exhibits (digital copy)

Task 8 – Procurement Assistance Services

Guaranteed Maximum Price (GMP) Review and Negotiation Assistance: Kimley-Horn will attend a pre-bid meeting with the CMAR and City for the project and respond to requests for clarification during the bidding process. Kimley-Horn will review the GMP proposal received for the project and attend up to two (2) meetings with the City and CMAR to discuss our comments and to assist the City in negotiating the final GMP. A summary memorandum will be provided to the City describing the results of the bidding process and GMP review.

It has been assumed that the City or CMAR will prepare the "front end" bidding instructions and contract paperwork which will be reviewed by Kimley-Horn for consistency with the bidding documents. Therefore, the preparation of these items is not included in this agreement.

Kimley-Horn will prepare a CMAR selection report summarizing the technical analysis executed through the procurement process as well as the recommendations for the City's consideration. The report will be produced in draft format for submission to, and review by the City staff. Upon receipt of review comments, the report will be finalized and submitted with two (2) hard copy and one (1) electronic PDF version for the City's records.

Additional Services If Required:

Services requested that are not specifically included will be provided under a new and separate IPO agreement or can be performed on an hourly basis upon written authorization.



Method of Compensation:

Kimley-Horn will complete the above scope of services for a lump sum fee of \$4,999,483.79 inclusive of expenses. A breakdown of fee by task is shown in Table A.

Schedule:

Kimley-Horn will begin services within 3 days upon receipt of an executed agreement.

SHEET: 1 of 1
DATE: 5/26/2022

			DIRECT LABOR (MAN-HOURS)										
			PM/ Sr. Engineer	Chief Engineer	Project Engineer 2	Project Engineer 1	Engineering Intern	Chief Designer	Secretary/ Clerical	LABOR HOURS	SUB (\$)	LABOR TOTAL	
NO.		DESCRIPTION	\$265.36	\$307.11	\$228.87	\$170.39	\$140.50	\$199.25	\$117.57				
1		Project Management and Administration	200	103	156			47	156	662.0	\$ 28,540.00	\$ 148,113.72	
2		Data Collection and Analysis	93	43	128			4	28	296.0	\$ 2,380.00	\$ 71,268.53	
3		Preliminary Design Report	396	173	567	26	216	68	135	1581.0	\$ 44,940.00	\$ 352,180.97	
4		Environmental Services	78	3	52	56			22	211.0		\$ 45,649.03	
5		WTP #2 Detailed Design	3135	1527	3975	2468	1624	1397	136	14262.0	\$ 679,210.00	\$ 3,153,655.11	
6		WTP #2 Permitting Services	122	86	302		208	57	248	1023.0	\$ 21,530.00	\$ 197,642.73	
7		Surveying and Geotechnical Services	30	8	48	6	0	24	30	146.0	\$ 138,630.00	\$ 30,734.88	
8		Procurement Assistance Services	88	65	104			5	18	280.0	\$ 14,780.00	\$ 70,228.82	
SUB TOTAL:										\$	930,010.00	\$	4,069,473.79
GRAND TOTAL:										\$	4,999,483.79		