AN ORDINANCE approving PROFESSIONAL SERVICE AGREEMENT FOR WATER POLLUTION CONTROL PLANT POND PLC IMPROVEMENTS - RESOLUTIONWORK ORDER #76613 - \$104,400.00 between WESSLER ENGINEERING, INC. and the City of Fort Wayne, Indiana, in connection with the Board of Public Works.

NOW, THEREFORE, BE IT ORDAINED BY THE COMMON COUNCIL OF THE CITY OF FORT WAYNE, INDIANA:

SECTION 1. That the PROFESSIONAL SERVICE AGREEMENT FOR WATER POLLUTION CONTROL PLANT POND PLC IMPROVEMENTS - RESOLUTION/WORK ORDER #76613 - \$104,400.00 by and between WESSLER ENGINEERING, INC. and the City of Fort Wayne, Indiana, in connection with the Board of Public Works, is hereby ratified, and affirmed and approved in all respects, respectfully for:

All labor, insurance, material, equipment, tools, power, transportation, miscellaneous equipment, etc., necessary for Consturction Contract Manager (CCM) and Resident Project Representative (RPR) services during construction include the coordination with plant activities and staff, clarifications and interpretations of the contract documents, change management, daily inspections, record document review, and other general documentation during construction. The project includes the removal and replacement of five Programable Logic Controllers (PLCs) at the Water Pollution Control Plant.

involving a total cost of NOT TO EXCEED ONE HUNDRED FOUR THOUSAND AND 00/100 DOLLARS - (\$104,000.00). A copy of said Contract is on file with the Office of the City Clerk and made available for public inspection, according to law.

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2	SECTION 2. That this Ordinance shall be in full force and effect from
3	and after its passage and any and all necessary approval by the Mayor.
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6	Council Member
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8	APPROVED AS TO FORM AND LEGALITY
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11	Carol Helton, City Attorney
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PROFESSIONAL SERVICES AGREEMENT

CONSTRUCTION CONTRACT MANAGEMENT AND RESIDENT PROJECT REPRESENTATIVE SERVICES AGREEMENT For POND PLC IMPROVEMENTS

This Agreement is by and between

CITY OF FORT WAYNE ("CITY")

By and through its

Board of Public Works City of Fort Wayne 200 E Berry Street Fort Wayne, IN 46802

and

Wessler Engineering, Inc. ("ENGINEER")

6409 Constitution Drive Fort Wayne, Indiana 46804

Who agree as follows:

CITY hereby engages ENGINEER to perform the services set forth in Part I - Services ("Services") and ENGINEER agrees to perform the Services for the compensation set forth in Part III - Compensation ("Compensation"). ENGINEER shall be authorized to commence the Services upon execution of this Agreement and written authorization to proceed from CITY. CITY and ENGINEER agree that these signature pages, together with Parts I-IV and attachments referred to therein, constitute the entire Agreement ("Agreement") between them relating to the Project

APPROVALS

APPROVED	FOR CITY
BOARD OF	PUBLIC WORKS
BY:	Shan Gunawardena, Chair
BY:	Kumar Menon, Member
BY:	ABSENT Mike Avila, Member
ATTEST:	Michelle Fulk-Vondran, Clerk
DATE:	4.7.2020
APPROVE) FOR ENGINEER
BY:	Brent Siebenthal, PE President
DATE:	3-25-2020

PARTI

SCOPE OF BASIC ENGINEERING SERVICES

A. PROJECT DESCRIPTION

The purpose of this project is to provide Construction Contract Management (CCM) and Resident Project Representative (RPR) services for the following Water Pollution Control Plant Project:

Pond PLC Improvements

This work is generally described as the removal of five existing PLCs and installation of two new PLCs. All conduit and wiring to these new PLCs shall be included. A duct bank will be installed to connect the Pond 3 Bleedback structure to the network for control. Programming of the system shall be included to maintain previous functionality of the old PLCs.

B. SCOPE OF WORK

ENGINEER shall serve as the Construction Contract Manager (CCM), and Resident Project Representative (RPR), set forth in Attachment 1 - Scope of Services, Exhibits A through D of this Agreement Document controls are not included in the scope of this Agreement.

As the CCM Firm, ENGINEER shall act as the CITY's representative as provided in the General Conditions of the Construction Contract Documents. The extent and limitations of the duties, responsibilities, and authority of ENGINEER as assigned in the General Conditions shall not be modified, except as CITY and ENGINEER may otherwise agree in writing. All of the CITY's instructions to Contractor will be issued through ENGINEER, which shall have authority to act on behalf of CITY in dealings with the Contractor to the extent provided in this Agreement and General Conditions except as otherwise provided in writing.

As RPR Firm, ENGINEER shall provide construction observation services of the Contractor's work as provided in the General Conditions of the Construction Contract Documents. The extent and limitations of duties, responsibilities and authority of the RPR are as set forth in the EJCDC General Conditions for the Construction Contract as may be amended through CITY and CCM's Agreement in writing.

C. TERM FOR RENDERING SERVICES AND PROJECT STAFFING

PROJECT TIMING

ENGINEER shall be authorized to commence services set forth herein upon notice to proceed issued by the CITY and for the duration as generally noted below.

<u>Task</u>	<u>Duration</u>	Estimated Completion
CCM Services RPR Services Scheduling QA/QC Admin Support Svcs (By Others) Post Construction Svcs	10 months 10 months 10 months 10 months 1 month	February 2021 February 2021 February 2021 February 2021 March 2021

ENGINEER schedule included above and fee estimates included in Part III were based on the Contract Times, as provided by the CITY project manager, of NTP in May 2020 and approximate 10 month project duration. Post construction services have been included and estimated for one month following final completion.

PROJECT STAFFING

The CITY upon notification may reduce the level of CCM or RPR staffing services within the above noted construction durations based on the Contractor's level of construction activities.

The ENGINEER shall not provide CCM or RPR services while contractors work is suspended without prior approval from the CITY.

D. OPTIONAL ADDITIONAL SERVICES

Upon separate written authorization by the CITY and negotiated fees, ENGINEER may provide additional services of the types listed below:

- Preparing to serve or serving as a consultant or witness for CITY in any litigation, arbitration, or other dispute resolution process related to construction project.
- Providing Construction Phase services beyond the original date for completion of the Work.
- Other services performed or furnished by ENGINEER not otherwise provided for in this Agreement.

PART II

CITY'S RESPONSIBILITIES

In addition to other responsibilities set forth in this Agreement, CITY shall, at its expense, do the following in a timely manner so as not to delay the services:

A. CITY'S REPRESENTATIVE

Designate a representative for the project who shall have the authority to act as the CITY's representative to respond to questions, transmit instructions, receive information, interpret and define CITY's requirements, serve as liaison with the ENGINEER and make decisions with respect to the Services. The CITY representative for this Agreement will be Zachary Katter.

B. DATA

Provide all available information, including previous reports, environmental assessments, investigations and other studies in the possession of CITY relevant to the design or construction of the Project.

C. DECISIONS

Provide all criteria and full information as to CITY's requirements for the Services and make timely decisions on matters relating to the Services.

D. MEETINGS

Attend the pre-bid conference; bid opening, pre-construction conference, construction progress and other job related meetings, and Substantial Completion and final payment inspections.

E. DOCUMENT REVIEWS

Examine documents submitted by ENGINEER (including obtaining advice of an attorney, insurance counselor, and other advisors or consultants as CITY deems appropriate with respect to such examination) and render in writing timely decisions pertaining thereto.

F. ACCESS

Provide access to Project premises for ENGINEER and the ENGINEER's representatives and/or subcontractors to provide services as defined under this Agreement

G. OTHER CONSULTANTS

Advise ENGINEER of the scope of services of any independent consultants employed by CITY to perform or furnish services in regard to the Project.

H. PROJECT MANAGEMENT INFORMATION SYSTEM (PMIS)

Provide access, training, and support for the CITY's Project Management Information System (PMIS) for duration of Project

I. PROJECT DEVELOPMENTS

Give prompt written notice to ENGINEER whenever the CITY becomes aware of any event, occurrence, condition or circumstance which may affect the ENGINEER's performance of services, or any defect or nonconformance in ENGINEER's services, the Work, or in the performance of any Contractor.

PARTIII

COMPENSATION

A. COMPENSATION

Compensation for services performed in accordance with Part I — Scope of Basic Engineering Services and referenced Exhibits of this Agreement will be based on hours actually spent and expenses actually incurred with a not-to-exceed engineering fee of \$ 104,400.00 as summarized in attached Attachment 2 — Scope of Services Fee Proposal.

ENGINEER's costs will be based on the hours incurred to complete the project times the hourly rates of the various personnel, per *Attachment 3 – Hourly Rate Schedule*. All Reimbursable costs incurred for the project will be invoiced at cost

Payment for outside consulting and/or professional services or legal services performed by a Subconsultant will be billed at actual cost to ENGINEER. An invoice supporting subconsultant services and charges will be provided as backup. The ENGINEER will obtain written CITY approval before authorizing these services.

B. BILLING AND PAYMENT

1. Timing/Format

- a. ENGINEER shall invoice CITY monthly for Services completed at the time of billing. Such invoices shall be prepared in a form and supported by documentation as CITY may reasonably require.
- Invoice shall provide detailed information of title, hourly rate, hours worked, and work description for each employee.
- CITY shall pay ENGINEER within 30 days of receipt of approved invoice.

PART IV STANDARD TERMS AND CONDITIONS

- 1. STANDARD OF CARE. Services shall be performed in accordance with the standard of professional practice ordinarily exercised by the applicable profession at the time and within the locality where the services are performed. No warranty or guarantee, express or implied, are provided, including warranties or guarantees contained in any uniform commercial
- 2. CHANGE OF SCOPE. The scope of Services set forth in this Agreement is based on facts known at the time of execution of this Agreement, including, if applicable, information supplied by BNGINEER and CITY. ENGINEER will promptly notify CITY of any perceived changes of scope in writing and the parties shall negotiate modifications to this Agreement.
- SAFETY. ENGINEER shall establish and maintain programs and procedures for the safety of its employees. ENGINEER specifically disclaims any authority or responsibility for general job site safety and safety of persons other than ENGINEER employees.
- 4. DELAYS. If events beyond the control of ENGINEER, including but not n. DELA 13. If events beyone the control of ENGINEER, metating but he limited to, fire, flood, explosion, tiot, stilke, war, process shutdown, act of God or the public enemy, and act or regulation of any government agency, result in delay to any schedule established in this Agreement, such schedule shall be extended for a period equal to the delay. In the event such delay exceeds 90 days, BNGINBER will be entitled to an equitable adjustment in compensation.
- 5. TERMINATION/SUSPENSION. Either party may terminate this Agreement upon 30 days written notice to the other party in the event of substantial failure by the other party to perform in accordance with its obligations under this Agreement through no fault of the terminating party. CITY shall pay ENGINEER for all Services, including profit relating thereto, rendered prior to termination, plus any expenses of termination.

ENGINEER or CITY, for purposes of convenience, may at any time by written notice terminate the services under this Agreement. In the event of such termination, ENGINEER shall be paid for all authorized services rendered prior to termination including reasonable profit and expenses relating thereto.

- 6. REUSE OF PROJECT DELIVERABLES. Reuse of any documents or on RBUSE OF PROJECT DELYBRADLES. Reuse of any documents of other deliverables, including electronic media, pertaining to the Project by CITY for any purpose other than that for which such documents or deliverables were originally prepared, or alternation of such documents or deliverables without written verification or adaptation by BNGINBER for the specific purpose intended, shall be at CiTY's sole risk.
- 7. OPINIONS OF CONSTRUCTION COST. Any opinion of construction costs prepared by ENGINEER is supplied for the general guidance of the CITY only. Since ENGINEER has no control over competitive bidding or market conditions, BNGINEER cannot guarantee the accuracy of such opinions as compared to contract bids or actual costs to CITY.
- 8. RELATIONSHIP WITH CONTRACTORS. ENGINEER shall serve as CITY's professional representative for the Services, and may make recommendations to CITY concerning actions relating to CITY's contractors, recommendations to CTT contenting across cleaning to CTT in the but BNGIN FIER specifically disclains any authority to direct or supervise the means, methods, techniques, sequences or procedures of constituction selected by CITY's contractors.
- 9. MODIFICATION. This Agreement, upon execution by both parties hereto, can be modified only by a written instrument signed by both parties.
- 10. PROPRIETARY INFORMATION. Information relating to the Project, unless in the public domain, shall be kept confidential by ENGINEER and shall not be made available to third parties without written consent of CITY.
- 11. INSURANCE. ENGINEER shall maintain in full force and effect during the performance of the Services the following insurence coverage, provided, however, that if a High Risk Insurance Attachment is attached hereto, the requirements of the High Risk Insurance Attachment shall be substituted in lieu of the following requirements;

 a) Worker's Compensation per statutory requirements
 b) General Liability \$1,000,000 minimum per occurrence/ \$1,000,000

aggregate (if the value of the projects exceeds \$10,000,000 then this shall be \$5,000,000 appregate).

c) Automobile Liability \$1,000,000 per occurrence
d) Products Liability \$1,000,000 per occurrence
e) Completed Operations Liability \$1,000,000 minimum per occurrence

The Certificate of Insurance must show the CITY of Fort Wayne, its Divisions and Subsidiaries as an Additional Insured and a Certificate

Holder, with 30 days notification of cancellation or non-renewal. All Certificates of Insurance should be sent to the following address: CITY of Fort Wayne Purchasing Department 200 East Berry St., Suite#480 Fort Wayne, IN 46802

- 12. INDEMNITIES. To the fullest extent permitted by law, ENGINEER shall indemnify and save harmless the CITY from and against loss, liability, and damages sustained by CIFY, its agents, employees, and representatives by reason of injury or death to persons or damage to tangible property to the extent caused directly by the negligent errors or omissions of ENGINEER, its agents or employees.
- 13. LIMITATIONS OF LIABILITY. Each pany's liability to the other for any loss, cost, claim, liability, damage, or expense (including attorneys' fees) relating to or arising out of any negligent act or omission in its performance of obligations arising out of this Agreement, shall be limited to the amount of direct damage actually incurred. Absent gross negligence or knowing and willful misconduct which causes a loss, neither party shall be liable to the other for any indirect, special or consequential damage of any kind whatsoever.
- 14. ASSIGNMENT. The rights and obligations of this Agreement cannot be assigned by either party without written permission of the other party. This Agreement shall be binding upon and insure to the benefit of any permitted
- 15. ACCESS. CITY shall provide ENGINEER safe access to any premises necessary for ENGINEER to provide the Services.
- 16. PREVAILING PARTY LITIGATION COSTS. In the event any actions are brought to enforce this Agreement, the prevailing party shall be entitled to collect its litigation costs from the other party.
- 17. NO WAIVER. No waiver by either party of any default by the other party in the performance of any particular section of this Agreement shall invalidate another section of this Agreement or operate as a waiver of any future default, whether like or different in character.
- 18. SEVERABILITY. The various term, provisions and covenants herein contained shall be deemed to be separate and severable, and the invalidity or unenforceability of any of them shall not affect or impair the validity or enforceability of the remainder.
- 19. AUTHORITY. The persons signing this Agreement warrant that they have the authority to sign as, or on behalf of, the part for whom they are
- 20. STATUTE OF LIMITATION. To the fullest extent permitted by law, panies agree that, except for claims for indemnification, the time period for bringing claims regarding ENGINEER's performance under this Agreement shall expire one year after Project Completion.
- 21. CONSENT DECREE NOTIFICATION. ENGINEER shall perform, or cause others to perform, all services undertaken in connection with this Agreement in a good and workman-like manner and in conformance with the terms of the Consent Decree entered in the U.S District Court on April 1, 2008 by the United States and State of Indiana. ENGINEER acknowledges that it has been provided a complete copy of the Consent Decree which can

http://www.cityoffortwayne.org/util/tics/images/stories/docs/consent_decree /Consent Decree.odf

22. DOCUMENT RETENTION. Notwithstanding any other provision of this Agreement, BNGINEER agrees to preserve all non-identical copies of all documents, records and other information (whether in physical or electronic form) within BNGINEER's possession or control and which relate, in any manner, to the performance of the services undertaken in relate, in any manner, to the performance of the services interaction connection with this Agreement for a period of 1 year after the completion contemplated by the Agreement (the "Retention Period"). Prior to the end of the Retention Period, or at any earlier time if requested by the CITY, ENGINEER shall provide the CITY with complete copies of such documents, records and other information at no cost to the CITY. The copies shall be provided to the CITY on CD or DVD media, and individual copies shall be provided to the CTTT office of the CTTT office of the shall be in Adobe PDF format. The individual files shall be contained in a ZTP formatted file, and the filename of the ZTP shall include the name of the project and the Engineer. No part of any file shall be encrypted or protected from copying. Such copies shall be accompanied by a verified written statement from the ENGINEER attesting that it has provided the CITY with complete copies of all documents, records and other information which relates to the services contemplated by the Agreement.

ATTACHMENT 1 EXHIBIT A SCOPE OF SERVICES

CONSTRUCTION CONTRACT MANAGEMENT AND RESIDENT PROJECT REPRESENTATIVE SERVICES AGREEMENT For POND PLC IMPROVEMENTS

CONSTRUCTION TEAM DEVELOPMENT AND PROJECT MANAGEMENT

General:

The basic services to be provided to the City of Fort Wayne ("CITY") under this scope are Construction Contract Management (CCM) and Resident Project Representative (RPR) services in support of the CITY's treatment plant processes. These services supplement CITY's staff resources and support construction phase services provided by the Design Consultant(s) for their respective projects for the duration of the construction.

Construction Contract Management Team (CCMT) shall provide construction management services as described in this Attachment.

- A. <u>Construction Field Offices</u>. The Construction Contract Management Core Team shall have access to work spaces at the project construction site, either in an engineer field office provided by the Contractor or in the Contractor's field office. The Field offices will be furnished to Engineer rentfree, and will include ancillary facilities including furniture, copiers, and other equipment required to support the project as identified in the Construction Project Manual.
- B. Construction Contract Management Core Team. The Construction Contract Management Core

 Team shall be defined as the Construction Contract Manager, Resident Project Representative(s),

 Administrative Support Services and Scheduling QA/QC Advisor Services. The CCM Core Team for the duration of this contract is listed below.

Position	Team Member(s)/	Primary Project(s)
	Affiliation *	Responsibilities
CCM	Aaron Hutton (CCM	Contract
	Support), Wessler	Manager/Project
	Engineering	Manager for CCM
	Jody Williams (Lead CCM),	Team
	Wessler Engineering	
RPR - Daily Inspection	Daniel Parisot (Primary),	On-Site Project
* -	Wessler Engineering	Observation,
		Documentation of
		Work, and
		Coordination
RPR – Support	Brian Price (I&C) Wessler	On-Site Project
**	Engineering.	Observation,
	Wayne Moore (Electrical),	Documentation of
	Wessler Engineering	Work, and
		Coordination
Scheduling QA/GC	Jody Williams, Wessler	Detailed Schedule
Advisor Services	Engineering	Review
Administrative Support	(Owner to Provide Through	Contract Document
Services	Separate Agreement)	Admin and Processing

- *Any proposed changes in Team Members by the ENGINEER must be approved by the CITY.
- C. <u>Construction Management Plan</u>, CCM Team shall utilize the City's Construction Contract Management manual and follow already established procedures for managing the Construction Contract.
- D. <u>Project Scheduling</u>. CCM Team shall review the Contractor's Construction Progress Schedule, including key milestones, interface events, schedule of submittals, and schedule of values and prepare comments accordingly for Design Consultant's review and determination of acceptability. If required by contract documents review cost loaded Project Schedule for acceptability.
- E. <u>Construction Schedule QA/QC Reviews.</u> CCM Team shall conduct monthly construction schedule reviews to verify proper interrelationships and dependencies among project work elements and identify potential critical path and overall schedule completion issues. CCM Team shall, as required, work with the Contractor to resolve project scheduling issues. CM Team shall provide, as needed, an independent Construction Schedule Advisor to assist in schedule reviews.
- F. <u>Monthly Construction Status Documentation</u>. CCM Team shall provide a monthly construction status documentation, incorporating available PMIS construction reports, of the current status of the Project's budget, expenditures, estimate to complete, change orders, schedule status (including critical path discussions), project issues list, resolution reporting for key project issues and other information required to inform the CITY of status and progress.
- G. Consultation with Project Design Consultant(s) During Construction. CCM Team shall consult with and obtain advice and assistance of Design Consultant(s) in the general administration of the Contract Documents. Design Consultant's communications with the CITY and Contractor shall be through, or with the knowledge of the CCM.
- H. <u>PMIS Implementation During Construction</u>. CCM Team shall utilize the CITY's Project Management Information System (PMIS), an internet based construction control system for construction document control. Procedures as established in the Contract Documents shall be managed and implemented by the CCM Team throughout the Project(s) duration. CCM Team will receive training, as required, on the use of the PMIS system.

ATTACHMENT 1 EXHIBIT B SCOPE OF SERVICES

CONSTRUCTION CONTRACT MANAGEMENT AND RESIDENT PROJECT REPRESENTATIVE SERVICES AGREEMENT For POND PLC IMPROVEMENTS

CONSTRUCTION CONTRACT MANAGEMENT SERVICES

General:

CCM Team shall provide construction management services as described in this Exhibit and shall have duties, responsibilities and authority as defined in Part I.B of this Agreement.

Generally, CCM Team will assist the CITY in the management of construction and construction management aspects of this work, but not limited to:

- A. <u>Construction Management Plan Implementation</u>. CCM Team shall implement and update the Construction Management Plan ("CMP") throughout Project duration. The CMP implementation shall include, but not be limited to, the following:
 - 1. Develop Cost and Schedule Control Report Methods.
 - 2. Deliver Monthly Construction Status documents.
 - 3. PMIS implementation.
 - 4. General CCM responsibility matrix and CCM Core Team responsibility matrix.
 - 5. Develop payment application review checklist.
 - 6. Photo documentation practices.
 - Commissioning and start-up implementation procedures, including pre-planning agenda/checklist, manpower schedule and forms of documentation required during commissioning process.
 - Coordination procedures for Contractor provided CITY operational and maintenance training.
 - 9. Standardize documentation procedures.
- B. <u>Construction Phase Services</u>. CCM / CCM Team shall provide oversight of construction management, inspection, and Design Consultant staff during the construction phase of each project and provide general consultation on technical issues during construction. The CCM / CCM Team shall:
 - a. Baselines and Benchmarks. As appropriate, notify Design Consultant(s) of required baselines and benchmarks for locating the Work, which in Construction Manager's judgment is necessary to enable Contractor to proceed.
 - b. Visits to Site and Observation of Construction. In connection with observations, in addition to the RPR duties, of the Work while it is in progress:
 - 1) The Construction Contract Manager shall observe the progress and quality of the Work. Such observations by Construction Contract Manager, if any, are not intended to be exhaustive or to extend to every aspect of the Contractor's Work in progress. Such observations will not involve detailed inspections of the Contractor's Work in progress beyond the responsibilities specifically assigned to the Construction Contract Manager in this Agreement and the Contract Documents. Rather are to be limited to

spot checking, selective sampling, and similar methods of general observation of the Work based on Construction Contract Manager's exercise of professional judgment. Based on information obtained during such observations, the Construction Contract Manager will determine in general if the Contractor's Work is proceeding in accordance with the Contract Documents, and the Construction Contract Manager shall keep the CITY informed of the progress of the Work.

- 2) Request that Design Consultant(s) make visits to the site in order to assist the Construction Contract Manager in observing the progress and quality of the Work specifically identified by the RPR. Obtain report of Design Consultant's findings if, in general, the identified Work is proceeding in accordance with the Contract Documents.
- The purpose of Construction Contract Manager's, Design Consultant's visits, and representation by the RPR at the Site, will be to enable the Construction Contract Manager to better carry out the duties and responsibilities assigned to and undertaken by Construction Contract Manager during the Construction Phase, and, in addition, by exercise of Construction Contract Manager's and Design Consultant's efforts, to provide the CITY a greater degree of confidence that the completed Work will conform in general to the Contract Documents and that the integrity of the design concept of the completed Project as a functioning whole as indicated in the Contract Documents has been implemented and preserved by the Contractor. Construction Contract Manager and Design Consultant(s) shall not, during such visits or as result of such observations of the Work in progress, supervise, direct, or have control over the Contractor's Work, nor shall Construction Contract Manager and Design Consultant(s) have authority over or responsibility for the means, methods, techniques, sequences or procedures of construction selected by Contractor, for safety precautions and programs incident to the Contractor's Work or for any failure of Contractor to comply with laws and regulations applicable to Contractor's furnishing and performing the Work. Accordingly, Construction Contract Manager and Design Consultant(s) neither guarantee the performance of any Contractor nor assume responsibility for any Contractor's failure to furnish and perform its work in accordance with the Contract Documents.
- c. Defective Work. Recommend to the CITY that the Contractor's Work be disapproved and rejected while it is in progress if, on the basis of such observations, the Construction Contract Manager believes that such Work will not produce a completed Project that conforms generally to the 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.
- d. Clarification and Interpretations; Field Orders. Issue necessary clarifications and interpretations of the Contract Documents as appropriate to the orderly completion of the Contractor's Work. Such clarifications and interpretations will be consistent with the intent of and reasonably inferable from the Contract Documents. Obtain necessary clarifications and interpretations of the Contract Documents from Design Consultant(s). Construction Contract Manager may issue Field Orders authorizing minor variations from the requirements of the Contract Documents.
- e. Change Orders and Work Change Directives: Recommend Change Orders and Work Change Directives to the CITY, as appropriate, and prepare Change Orders and Work Change Directives as required. Obtain support documentation prepared by Design Consultant(s) for preparing Change Orders and Work Change Directives.
- f. Shop Drawings and Samples: Utilizing PMIS to process shop drawings, forward samples, and other data to Design Consultant(s) for review and approval. Forward Design

Consultant(s) review comments, approvals, or other action to Contractor. It is the CITY's goal to process delegation of submittals within PMIS system in 48 hours or less.

- g. Substitutes: Forward Contractor's substitution requests to Design Consultant(s) for evaluation to determine acceptability. Forward Design Consultant's evaluation of acceptability to CITY for action. Forward CITY's determination of acceptability to Contractor.
- h. Inspections and Tests. Require such special inspections or tests of Contractor's Work as deemed reasonably necessary. Construction Contract Manager shall review certificates of inspections, tests, and approvals of general construction work as required by laws and regulations and the Contract Documents. Review of such certificates will be 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. Construction Contract Manager shall be entitled to rely on the results of such tests. Forward certificates of inspections, tests, and approvals of mechanical, electrical, and instrumentation work as required by laws and regulations and the Contract Documents to Design Consultant(s) for review. Forward results of Design Consultant's review to Contractor.
- i. Disagreements between CITY and Contractor. Render formal written decisions on claims of the CITY and the Contractor relating to the acceptability of the Work or the interpretation of the requirements of the Contract Documents pertaining to the execution and progress of the Work. In rendering such decisions, Construction Contract Manager shall be fair and not show partiality to the CITY or Contractor and shall not be liable in connection with any decision rendered in good faith. Obtain Design Consultant's assistance in rendering such decisions.
- j. Application for Payment. Based on Construction Contract Manager's observations and on review of Applications for Payment and accompanying supporting documentation:
 - Determine the amount that Construction Contract Manager recommends Contractor be paid. Such recommendations of payment will be in writing and will constitute Construction Contract Manager's representation to CITY, based on such observations and review, that, to the best of Construction Contract Manager's knowledge, information and belief, Contractor's Work has progressed to the point indicated, the quality of such work is generally in accordance with the Contract Documents (subject to an evaluation of the Work as a functioning whole prior to Substantial Completion, to the results of any subsequent tests called for in the Contract Documents and to any other qualifications stated in the recommendation), and the conditions precedent to Contractor's being entitled to such payment appear to have been fulfilled in so far as it is Construction Contract Manager's responsibility to observe Contractor's Work. In the case of unit price work, Construction Contract Manager's recommendations of payment will include final determinations of quantities and classifications of Contractor's Work (subject to any subsequent adjustments allowed by the Contract Documents). The responsibilities of Construction Contract Manager contained in the paragraph titled Visits to Site and Observation of Construction are expressly subject to the limitations set forth in said paragraph and other express or general limitations in this Agreement and elsewhere.
 - 2) By recommending any payment, Construction Contract Manager shall not thereby be deemed to have represented that observations made by Construction Contract Manager to check the quality or quantity of Contractor's Work as it is performed and furnished have been exhaustive, extended to every aspect of Contractor's Work in progress, or involved detailed inspections of the Work beyond the responsibilities specifically

assigned to Construction Contract Manager in this Agreement and the Contract Documents. Neither Construction Contract Manager's review of Contractor's Work for the purposes of recommending payments nor Construction Contract Manager's recommendation of any payment including final payment will impose on Construction Contract Manager responsibility to supervise, direct, or control Contractor's Work in progress or for the means, methods, techniques, sequences, or procedures of construction or safety precautions or programs incident thereto, or Contractor's compliance with laws and regulations applicable to Contractor's furnishing and performing the Work. It will also not impose responsibility on Construction Contract Manager to make any examination to ascertain how or for what purposes Contractor has used the moneys paid on account of the contract price, or to determine that title to any portion of the work in progress, materials, or equipment has passed to the CITY free and clear of any liens, claims, security interests, or encumbrances, or that there may not be other matters at issue between the CITY and the Contractor that might affect the amount that should be paid.

k. Contractor's Completion Documents.

- Receive maintenance and operating instructions and forward said material to Design Consultant(s) for review and approval. Forward Design Consultant's review comments, approvals, or other action to Contractor.
- 2) Receive and review guarantees.
- 3) Receive bonds, certificates, or other evidence of insurance not previously submitted and required by the Contract Documents, certificates of inspection, tests and approvals, shop drawings, samples and other data approved as provided under paragraph titled Shop Drawings and Samples, and the annotated record documents which are to be assembled by Contractor in accordance with the Contract Documents to obtain final payment.
- CCM shall review status of records documents on a monthly basis to ensure documents are being adequately maintained during construction.
- 5) Forward annotated record documents to Design Consultant(s) at completion of construction. Forward other documents to the CITY.
- Startup & Training Services. Review the Startup and Training Plans prepared by Design Consultant(s). Work with the CITY, Design Consultant(s) and the Contractor to resolve review comments. Coordinate the Startup and Training Plans with the CITY, Contractor and Design Consultant(s) in support of Paragraphs C and D below.
- m. Substantial Completion. Promptly after notice from Contractor that Contractor considers the entire work ready for its intended use, in company with the CITY, Design Consultant(s) and Contractor, conduct an inspection to determine if the Work is Substantially Complete. If after considering any objections of the CITY and Design Consultant(s), the Construction Contract Manager considers the Work Substantially Complete; Construction Contract Manager shall deliver a certificate of Substantial Completion to the CITY and the Contractor.
- n. Final Notice of acceptability of the Work. Conduct a final inspection to determine if the completed Work of the Contractor is acceptable so that Construction Contract Manager may recommend, in writing, that final payment be made to Contractor. Obtain the assistance of Design Consultant(s) to conduct the final inspection. Accompanying the recommendation for final payment, Construction Contract Manager shall also provide a notice that the Work is acceptable to the best of Construction Contract Manager's

knowledge, information, and belief and based on the extent of the services provided by Construction Contract Manager under this Agreement. Such notice shall be subject to the provisions of the Contract Documents paragraphs relating to *Final Completion* and *Final Payment*.

- o. Limitation of Responsibilities. Construction Contract Manager shall not be responsible for the acts or omissions of any Contractor or of any of their subcontractors, suppliers, or any other individual or entity performing or furnishing any of the work. Construction Contract Manager shall not be responsible for failure of any Contractor to perform or furnish the Work in accordance with the Contract Documents.
- C. <u>Commissioning and Start-Up Plan</u>. CCM Team shall coordinate and assist Commissioning and Start-Up Activities, as defined in the Contract Documents. CCM Team will utilize procedures developed by Design Consultant for each new facility that includes start-up phase procedures, testing schedule and checklists, including coordination of final O&M manual review and acceptance, and coordination of CITY operational and maintenance training for each new facility following construction.
- D. <u>Start-Up Phase Services</u>. CCM Team shall coordinate the start-up phase of new facilities, as needed, following construction. CCM Team and Design Consultant(s) shall monitor the start-up of new facilities including testing newly constructed equipment and processes to verify that they meet or exceed their design intent.
- E. <u>Required Project Meeting</u>. CCM Team shall assist in the organization and scheduling of and attend the following project meetings:
 - Pre-Construction Meeting
 - Project Kickoff and Schedule Coordination Meetings
 - Monthly Construction Progress Meetings
 - I&C Coordination Meetings
 - Control Panel Acceptance Test (FAT and SAT)
 - Acceptance Planning Meetings with Owner (2)
 - o Site Acceptance (2)
 - Startup and Training
 - Electrical Contractor Meetings
 - Programming Meetings
- F. Duration of Construction Phase services will commence with the Notice to Proceed and will terminate upon written recommendation by CCM for final payment to Contractor(s), as provided for in the General Conditions of the Construction Contract.

ATTACHMENT 1 EXHIBIT C SCOPE OF SERVICES

CONSTRUCTION CONTRACT MANAGEMENT AND RESIDENT PROJECT REPRESENTATIVE SERVICES AGREEMENT For POND PLC IMPROVEMENTS

POST-CONSTRUCTION PHASE SERVICES

General:

- A. <u>Post Construction Phase Services</u>. Upon written authorization of CITY, CCM Team during the Post-Construction Phase shall:
 - 1. Provide assistance in connection with the adjusting of Project equipment and systems.
 - 2. Assist CITY in additional training of CITY's staff to operate and maintain Project equipment and systems.
 - Assist CITY in developing procedures for control of the operation and maintenance of, and record keeping for Project equipment and systems.
 - 4. Together with CITY staff, visit the Project to observe any apparent defects in the Work, assist CITY in consultations and discussions with Contractor concerning correction of any defects, and make recommendations as to replacement or correction of Defective Work, if present.
 - Perform or provide the following additional Post-Construction Phase tasks or deliverables:
 - a. In conjunction with CITY's asset management personnel, assemble and furnish project's new asset list and retired assets to CITY.
 - In conjunction with CITY's Computerized Maintenance Management System (CMMS) and O&M personnel, assemble and furnish CMMS asset list
 - In company with CITY and Design Consultant, provide an inspection of the Project within
 one month before the end of the Correction Period to ascertain whether any portion of the
 Work is subject to correction.
- B. <u>Post-Construction Phase Timing:</u> Services may commence during the Construction Phase and will terminate at the end of the Construction Contract's correction period, or earlier as directed by the CITY.
- C. <u>Post-Construction Phase Fees:</u> Post Construction services were assumed to extend for one month beyond final completion and a maximum 20 hours of service has been included. Additional services, requested by the CITY, beyond that time and estimated hours are not included in the Not to Exceed Fec.

ATTACHMENT 1 EXHIBIT D SCOPE OF SERVICES

CONSTRUCTION CONTRACT MANAGEMENT AND RESIDENT PROJECT REPRESENTATIVE SERVICES AGREEMENT For POND PLC IMPROVEMENTS

RESIDENT PROJECT REPRESENTATIVE SERVICES

General;

ENGINEER shall provide a Resident Project Representative (RPR) to assist Construction Contract Manager (CCM) in observing progress and quality of the Work. The RPR may provide full time representation or may provide representation to a lesser degree as directed by CCM and CITY.

The duties and responsibilities of the RPR are as follows:

- A. Duties, responsibilities, and authority of the RPR are as set forth in the EJCDC General Conditions for the Construction Contract as may be amended through CITY and Construction Contract Manager's agreement in writing.
- B. RPR is Construction Contract Manager's (CCM) agent at the site, will act as directed by and under supervision of CCM, and will confer with CCM regarding RPR's actions. RPR's dealings in matters pertaining to the Contractor's work in progress shall in general be with CCM and Contractor, keeping CITY advised as necessary. RPR's dealings with subcontractors shall only be through or with the full knowledge and approval of Contractor. RPR shall generally communicate with CITY and Design Consultant with the knowledge of and under the direction of CCM.
- C. RPR is expected to fully utilize the Program Management Information System (PMIS), a web based system that will allow for RPR to submit inspection reports, photographs, and other various forms of project documentation electronically to CITY Utilities Engineering.
- D. RPR is expected to fully utilize AssetHound, a Mobile App to document daily construction activities (daily report), photos, and test reporting for uploading to PMIS
- E. On the PMIS Daily Report, record hours on the job site, (both inspector & contractor(s)), weather conditions, field superintendent/foreman's name, crew size, list of visiting officials, decisions, details of interactions and communication with public or property owners/renters, safety observations, general observations, and specific observations with regard to test procedures and results of testing to be uploaded to PMIS daily.
- F. RPR shall assist and support CCM in duties and responsibilities as outlined in Exhibit B in this Agreement.

ATTACHMENT 2

SCOPE OF SERVICES FEE PROPOSAL

CONSTRUCTION CONTRACT MANAGEMENT AND RESIDENT PROJECT REPRESENTATIVE SERVICES AGREEMENT For POND PLC IMPROVEMENTS

Construction and Post-Construction Phase Services

For services outlined in Exhibits A thru D, a fee of:

\$_99,400.00_

Contingency Allowance - As Authorized by City PM

Optional Additional Services
For services outlined in Part 1 Scope of Services,

Para D, a fee of:

\$ 5,000.00

Total Not to Exceed Fce

\$ 104,400.00

ATTACHMENT 3

HOURLY RATE SCHEDULE

CONSTRUCTION CONTRACT MANAGEMENT AND RESIDENT PROJECT REPRESENTATIVE SERVICES AGREEMENT For POND PLC IMPROVEMENTS

1. Payment of actual hourly rates for services rendered by ENGINEER'S employees in each billing class working directly on the Project. The rates shall include the cost of customary and statutory benefits, general and administrative overhead and profit. Hourly rates are at or below the provided rate per the schedule by profession. Hourly rates will be in accordance with the following schedule:

EMPLOYEE CLASSIFICATIONS

RATE

CM Team Members (Wessler)

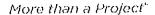
See Attached



ATTACHMENT NO. 3

2020 HOURLY RATE and REIMBURSABLE EXPENSE SCHEDULE

Position	Hourly Rate*
Principal Engineer	\$230
Senior Project Manager I/II	\$190/\$215
Senior Project Engineer I/II	\$190/\$215
Project Manager I/II	\$155/\$165
Assistant Project Manager	\$130
Project Engineer I/II/III/IV	\$120/\$130/\$155/\$165
Engineer	\$105
Electrical Senior Project Manager I/II	\$195/\$220
Electrical Senior Project Engineer I/II	\$195/\$220
Electrical Project Manager I/II	\$160/\$170
Electrical Project Engineer I/II/III/IV	\$125/\$135/\$160/\$170
Control System Engineer I/II/III/IV	\$110/\$130/\$150/\$170
Environmental Services Senior Project Manager I	\$150
Environmental Services Project Manager I/II	\$130/\$140
Environmental Services Assistant Project Manager	\$105
Environmental Scientist I/II	\$80/\$95
CAD Manager I/II	\$120/\$150
Senior Designer I/II	\$115/\$130
Designer	\$105
GIS Technician	\$90
Technician I/II/III/IV	\$65/\$80/\$90/\$100
Senior Resident Project Representative I/II	\$110/\$120
Resident Project Representative I/II/III/IV	\$65/\$80/\$90/\$100
Field Services Manager I/II	\$120/\$130
Registered/Professional Land Surveyor	\$160
Survey Manager	\$130
Survey Crew Manager I/II	\$90/\$100
Survey Crew Chief I/II	\$85/\$95
Project Coordinator	\$90
Project Administrator	\$60





Reimbursable Expenses shall be charged as follows:

Unit Cost Item and Unit At current IRS published rate Mileage (per mile) \$0.12 8.5"x11" / 11"x17" Copies:(eadı) Black & White \$1.00 24"x36" \$0.20/\$0.40 Color 8.5"x11"/ 11"x17" \$0.50/\$1.00 12"x18"/24"x36" Plots-Bond: (each) \$15.00 per hour GPS Survey Equipment/Robotic Total Station/Pole Camera At Cost Postage/shipping/freight, Lodging and Per Diems Cost + 10% Subcontractor/Subconsultant fees At Cost eCommunication Construction Software License through

Eastern Engineering (per project)

This Schedule is subject to change.

January 1, 2020

^{*}Expert Witness Services (Court Hearings or Testimony, Depositions, Arbitration or Mediation Hearings) shall be charged at 150% of the Hourly Rate listed in this Schedule.

CITY OF FORT WAYNE, INDIANA

Wessler Engineering, Inc. (Vendor Name)

VENDOR DISCLOSURE STATEMENT RELATING TO:

- 1. FINANCIALINTERESTS;
- 2. POTENTIAL CONFLICTS OF INTEREST;
- 3. CURRENT AND PENDING CONTRACTS OR PROCUREMENTS

Vendors desiring to enter into certain contracts with the City of Fort Wayne, Indiana (the "City") shall disclose their financial interests, potential conflicts of interest and current and pending contract or procurement information as set forth below.

The following disclosures by Vendors are required for all contracts with annual payments by the City in the amount of \$50,000 or more. Vendors shall disclose their financial interests, potential conflicts of interest and other contract and procurement information identified in Sections 1, 2 and 3 below as a prerequisite for consideration for a contract awarded by the City. This Disclosure Statement must be completed and submitted together with the Vendor's contract, bid, proposal or offer.

A publicly traded entity may submit its current 10K disclosure filing in satisfaction of the disclosure requirements set forth in Sections 1 and 2 below.

Section 1: Disclosure of Financial Interest in Vendor

a.	. If any individuals have either of the following financial interests in Vendor (or its parent), please check all the apply and provide their names and addresses (attach additional pages as necessary):		
	(i) Equity ownership exceeding 5%	(X)	
	(ii) Distributable income share exceeding 5%	(X)	
	(iii) Not Applicable (If N/A, go to Section 2)	()	
	Name: MartinA Wessler	Name: RobertW. Holden II	
	Address: 11303 Saint Andrews Ln, Carmel, IN 46032	Address: 13211 Mattock Chase, Carmel, IN 46033	
	Name: BrentA. Siebenthal	Name: Waγne C. Moore	
	Address: 7220 Josiah Court Indianapolis, IN 46259	Address: 2222 Woodsway Dive, Greenwood, IN 46143	
b.	For each individual listed in Section 1a. show his/her type	of equity ownership:	
	soleproprietorship () stock (X) partnership interest () units (LLC) () other(explain)		

c.	For each individual ownership inter		a. show the percentage of ownership i	interest in Vendo	or (or its parent):
	Name: Mar	tin A. Wessler – 35.4%			
	Name: Bre	nt A. Siebenthal –20.2°	%		
	Name: Rob	ert W. Holden, II - 10.1	1%		
	Name: Wa	yne C. Moore – 5.1%			
Sec	ction 2: Dis	closure of Potential C	Conflicts of Interest (not applicable	for vendors wh	no file a 10K)
cor	r each individua offict of interest ditional pages a	relationships apply. If "	check "Yes" or "No" to indicate whi "Yes", please describe using space o	ch, if any, of the under applicable	following potential subsection (attach
a.	City employme Ye	ent, currently or in the p	revious 3 years, including contractua No X	I employment for	services:
b.	Step Parent, i Sister, Broth Grandparent Including cont	Father-in-law or Mother er-in-law or Sister-in-la or Step Grandparent of ractual employment for	mediate Family" (defined herein as: S r-in-law, Brother or Sister, Step Brothe aw, Son-in-law or Daughter-in-law, Spouse, Grandchild) services in the previous 3 years: No X	er or step sister,	Han Brower or Han
C.	Relationship t	oMember of Immediate Yes	e Family holding <u>elective</u> City office co No X	urrently or in the p	previous 3 years:
	#444M				
Se	ection 3: D	SCLOSURE OF OTHE	ER CONTRACT AND PROCUREMEN	NT RELATED IN	FORMATION
a.	Does Vendor	nave <u>current</u> contracts	(including leases) with the City?	Yes X	No
	If "Yes", identi reference nun	fy each current contrac ber, contract date and	ct with descriptive information includir City contact below (attach additional)	ng purchase orde pages as necess	er or contract ary). 8/22/2017 Page2

3RPORT Construction Contract Management Services; PO# 17905133-000 dated 12/28/2017; TJ Short
Northwest Pump Station #1 Electrical Improvements; dated 1/23/2018; Christos Kyrou
Document Updates and Engineering Assistance; PO#18905081-000 dated 5/23/18; Mark Gensic
Substation #2 Switchgear Replacement; WO 66288, dated 6/28/2018; StephenWilliams.
WPCP Methane Utilization PHS II; WO 76470; PO#18905142-000 dated 12/17/2018; Zachary Katter
On-Call Sewer Rehabilitation; P#19950029-000 dated 4/08/2019; Eric Steinman
On-Call Electrical, Instrumentation, and Control Design Support Services; dated 10/22/19; Jon Weirick
TRWFP Groundwater Hydraulics Preliminary Engineering Report; dated 11/5/19; Brody Lynn
WPCP Aeration Trim Blowers; WO 76586; dated 12/10/2019; Chris Ravenscroft
Does Vendor have <u>pending</u> contracts (including leases), bids, proposals, or other pending procurement ationship with the City? Yes <u>X</u> No
If "Yes", identify each pending matter with descriptive information including bid or project number, contract date and City contact using space below (attach additional pages as necessary).
Fort Wayne RFQ 2019-03; Projects 2, 5, 8, and 9; Qualifications Submitted
Does vendor have any existing employees that are also employed by the City of Fort Wayne?
Yes No X
If "Yes", provide the employee's name, current position held at vendor, and employment payment terms (hourly, salaried, commissioned, etc.).
Name / Position / Payment Terms:
Name / Position / Payment Terms:
Name / Position / Payment Terms:

d. Does vendor's representative, agent, broker, dealer or distributor (if applicable) have any existing employees that are also employed by the City of Fort Wayne? No. For each instance, please provide the name of the representative, agent, broker, dealer or distributor; the name of the City employee, and the payment terms (hourly, salaried, commissioned, etc.).

Company / Name / Payment Terms:	THIRD PARKET TO THE PARKET TO
Company/ Name / Payment Terms:	

Section 4: CERTIFICATION OF DISCLOSURES

In connection with the disclosures contained in Sections 1, 2 and 3 Vendor hereby certifies that, except as described in attached Schedule A:

- a. Vendor (or its parent) has not, within the five (5) year period preceding the date of this Disclosure Statement, been debarred, suspended, proposed for debarment declared ineligible or voluntarily excluded from any transactions by any federal, state or local unit of government;
- No officer or director of Vendor (or its parent) or individual listed in Section 1a. is presently indicted for or otherwise criminally or civilly charged by a governmental entity (federal, state or local) with commission of any offense;
- Vendor (or its parent) has not, within the five (5) year period preceding the date of this Disclosure Statement, had one or more public transactions (federal, state or local) terminated for cause or default,
- d. No officer or director of Vendor (or its parent) or individual listed in Section 1a. has, within the five (5) year period preceding the date of this Disclosure Statement, been convicted, adjudged guilty, or found liable in any criminal or civil action instituted by the City, the federal or state government or any other unit of local government; and
- e. Neither Vendor, nor its parent, nor any affiliated entity of Vendor, or any of their respective officers, directors, or individuals listed in Section 1a. is barred from contracting with any unit of any federal, state or local government as a result of engaging in or being convicted of: (i) bid-rigging; (ii) bid-rotating; or (iii) any similar federal or state offense that contains the same elements as the offense of bid-rigging orbid-rotating
- f. Pursuant to IC 5-22-16.5, Vendor hereby certifies they do NOT provide \$20 million dollars or more in goods or services to the energy sector of Iran. Vendor also certifies it is not a financial institution that extends \$20 million dollars or more in credit that will provide goods or services to the energy sector of Iran or extends \$20 million dollars or more in credit to a person identified on the list as a person engaging in investment activities in Iran.

The disclosures contained Sections 1, 2 and 3 and the foregoing Certifications are submitted by

Wessler Engineering, Inc. (Name of Vendor)

6219 South East Street, Indianapolis, IN 46227

(317)788-4551 brents@wesslerengineering.com

The individual authorized to sign on behalf of Vendor represents that he/she: (a) is fully informed regarding the matters pertaining to Vendor and its business; (b) has adequate knowledge to make the above representations and disclosures concerning Vendor; and (c) certifies that the foregoing representations and disclosures are true and accurate to the best of his/her knowledge and belief.

Name (Printed) BrentA. Siebenthal Title: President

Signature / Red - A. A. Date: February 7, 2020

NOTE: FAILURE TO COMPLETE AND RETURN THIS FORM WITH YOUR DOCUMENTATION MAY RESULT IN YOUR CONTRACT, OFFER, BID OR PROPOSAL BEING DISQUALIFIED FROM CONSIDERATION.

Interoffice Memo

Date: April 10, 2020

To: Common Council Members

From: Zachary Katter, City Utilities Engineering

RE: Professional Service Agreement for Water Pollution Control Plant Pond PLC Improvements

Res. # 76613, W.O. # 76613

Council District # N/A - At Plants

Engineer shall provide the City professional Engineering services in all phases of the Project to which the scope of services applies. These services will include serving as City's professional representative for the Project, providing professional Engineering consultation and advice, and other customary services incidental thereto. Construction Contract Manager (CCM) and Resident Project Representative (RPR) services during construction include the coordination with plant activities and staff, clarifications and interpretations of the contract documents, change management, daily inspections, record document review, and other general documentation during construction. The project includes the removal and replacement of five Programable Logic Controllers (PLCs) at the Water Pollution Control Plant.

Implications of not being approved: This work is an integral part of both the Wet-Weather Bleedback and Dechlorination systems at the Water Pollution Control Plant. The CCM is a critical element of the management team that represents and protects the Owner's Interest. During this project, two separate processes will be taken out of service for the installation of the new PLC equipment. Both installations will require extensive planning with plant staff to maintain NPDES permit compliance. The project must be monitored and coordinated by a multi-disciplined construction engineering team to ensure that the project is constructed in accordance with the plans and specifications, and meets the project schedule. City Utilities Engineering does not have resources to monitor these construction activities.

If Prior Approval is being Requested, Justify: N/A

Selection and Approval Process:

The consultant was selected through the Request for Proposal (RFP) process. The RFP announcement was sent to the three Electrical and Controls On-Call Construction Contract Manager & Resident Project Representatives selected in 2019 through the Request for Qualification (RFQ) process. A scoring matrix was used to score all firms based on responses to the RFP. RFP scoring was based on expertise, prior work experiences, qualifications, proposed scope of work and fee. Using this process, Utilities Engineering selected Wessler Engineering for this project and finds their scope and fee to be the best value for this project. The Board of Public Works approved the contract on April 7, 2020.

The cost of said project funded by State Revolving Fund

April 28, 2020 Council Introduction Date:

CC: BOW

Matthew Wirtz

Diane Brown Construction Manager

Chrono File