

TASK ORDER AMENDMENT

Project: On-Call Wastewater Engineering Services

TASK ORDER No.: Amendment No. 2 to Task Order No. 19 – INDOT Plan Review

Date: September 17, 2024

Issued To: Wessler Engineering, Inc.

All work shall be performed in accordance with the AGREEMENT between Lawrence Utilities, City of Lawrence, Indiana (OWNER) and Wessler Engineering, Inc. (ENGINEER) executed March 8, 2016; TASK ORDER No. 19 executed February 13, 2024 and AMENDMENT No. 1 to TASK ORDER No. 19 executed June 25, 2024.

I. AMENDED PROJECT DESCRIPTION

This Amendment No. 2 to Task Order No. 19 provides construction administration and resident project representative (RPR) services for the utility conflicts at Thunderbird Road identified in the Work Plan.

II. AMENDED SCOPE OF SERVICES

ADD Paragraphs D and E to Article II as follows:

D. Construction Administration Phase

- 1. General Administration of Construction Contract. Consult with OWNER and act as OWNER's representative as provided in the General Conditions. The extent and limitations of the duties, responsibilities, and authority of ENGINEER as assigned in the General Conditions shall not be modified, except as ENGINEER may otherwise agree in writing. All of OWNER's instructions to Contractor will be issued through ENGINEER, which shall have authority to act on behalf of OWNER in dealings with Contractor to the extent provided in this Agreement and the General Conditions except as otherwise provided in writing.
- Pre-Construction Conference. Prepare agenda for and participate in a Pre-Construction Conference for each construction contract prior to commencement of Work at the Site. Prepare and distribute meeting minutes to all attendees following the meeting.
- Construction Progress Meetings. Attend up to one (1) construction progress
 meetings with OWNER and Contractor. Prepare and distribute meeting minutes
 to all attendees following the meeting.

- 4. Schedules. Receive, review, and determine the acceptability of any and all schedules that Contractor is required to submit to ENGINEER, including the Progress Schedule, Schedule of Submittals, and Schedule of Values.
- 5. Visits to Site and Observation of Construction. In connection with observations of Contractor's Work while it is in progress:
 - a. Make visits to the Site at intervals appropriate to the various stages of construction, as ENGINEER deems necessary, to observe as an experienced and qualified design professional the progress and quality of Contractor's executed Work (assumed visit). Such visits and observations by ENGINEER, and the Resident Project Representative, if any, are not intended to be exhaustive or to extend to every aspect of Contractor's Work in progress or to involve detailed inspections of Contractor's Work in progress beyond the responsibilities specifically assigned to ENGINEER in this Agreement and the Contract Documents, but rather are to be limited to spot checking, selective sampling, and similar methods of general observation of the Work based on ENGINEER's exercise of professional judgment as assisted by the Resident Project Representative, if any. Based on information obtained during such visits and observations, ENGINEER will determine in general if the Work is proceeding in accordance with the Contract Documents, and ENGINEER shall keep OWNER informed of the progress of the Work.
 - b. The purpose of ENGINEER's visits to, and representation by the Resident Project Representative at the Site, will be to enable ENGINEER to better carry out the duties and responsibilities assigned to and undertaken by ENGINEER during the Construction Phase, and, in addition, by the exercise of ENGINEER's efforts as an experienced and qualified design professional, to provide for OWNER a greater degree of confidence that the completed Work will conform in general to the Contract Documents and that Contractor has implemented and maintained the integrity of the design concept of the completed Project as a functioning whole as indicated in the Contract Documents. ENGINEER shall not, during such visits or as a result of such observations of Contractor's Work in progress, supervise, direct, or have control over Contractor's Work, nor shall ENGINEER have authority over or responsibility for the means, methods, techniques, sequences, or procedures of construction selected or used by Contractor, for security or safety on the Site, for safety precautions and programs incident to Contractor's Work, nor for any failure of Contractor to comply with Laws and Regulations applicable to Contractor's furnishing and performing the Work. Accordingly, ENGINEER neither guarantees the performance of any Contractor nor assumes responsibility for any Contractor's failure to furnish and perform the Work in accordance with the Contract Documents.
- 6. Defective Work. Recommend to OWNER that Contractor's Work be rejected while it is in progress if, on the basis of ENGINEER's observations, ENGINEER believes

- that such Work will not produce a completed Project that conforms generally to the Contract Documents or that it will threaten the integrity of the design concept of the completed Project as a functioning whole as indicated in the Contract Documents.
- 7. Clarifications and Interpretations; Field Transmittal Memorandums. Issue clarifications and interpretations of the Contract Documents as needed for the completion of the Contractor's work. Such clarifications and interpretations will be consistent with the intent of and reasonably inferable from the Contract Documents. ENGINEER may issue Field Transmittal Memo's (FTM's) authorizing minor variations in the Work from the requirements of the Contract Documents.
- 8. Change Orders and Work Change Directives. Recommend Change Orders and Work Change Directives to OWNER, as appropriate, and prepare Change Orders and Work Change Directives as required.
- 9. Shop Drawings and Samples. Review and process Shop Drawings and other data which Contractor is required to submit, but only for conformance with the information given in the Contract Documents and compatibility with the design concept of the completed Project as a functioning whole as indicated by the Contract Documents. Such reviews and approvals or other action will not extend to means, methods, techniques, sequences, or procedures of construction or to safety precautions and programs incident thereto. ENGINEER shall meet any Contractor's submittal schedule that ENGINEER has accepted.
- 10. Substitutes and "or-equal." Evaluate and determine the acceptability of substitute or "or-equal" materials and equipment proposed by Contractor, but subject to the provisions of the Contract Documents.
- 11. Inspections and Tests. Require such special inspections or tests of Contractor's work as deemed reasonably necessary, and receive and review all certificates of inspections, tests, and approvals required by Laws and Regulations or the Contract Documents. ENGINEER's 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. ENGINEER shall be entitled to rely on the results of such tests.
- 12. Rendering Decisions Related to Contractor's Work. Render formal written decisions on all duly submitted issues relating to the acceptability of Contractor's work or the interpretation of the requirements of the Contract Documents pertaining to the execution, performance, or progress of Contractor's Work; review each duly submitted Claim by OWNER or Contractor, and in writing either deny such Claim in whole or in part, approve such Claim, or decline to resolve such Claim if ENGINEER in its discretion concludes that to do so would be inappropriate. In rendering such decisions, ENGINEER shall be fair and not show partiality to OWNER or Contractor and shall not be liable in connection with any decision rendered in good faith in such capacity.

- 13. Applications for Payment. Based on ENGINEER's observations as an experienced and qualified design professional and on review of Applications for Payment and accompanying supporting documentation:
 - a. Determine the amounts that ENGINEER recommends Contractor be paid. Such recommendations of payment will be in writing and will constitute ENGINEER's representation to OWNER, based on such observations and review, that, to the best of ENGINEER'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 or upon 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 ENGINEER's responsibility to observe Contractor's Work. In the case of unit price work, ENGINEER'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).
 - b. By recommending any payment, ENGINEER shall not thereby be deemed to have represented that observations made by ENGINEER 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 ENGINEER in this Agreement and the Contract Documents. Neither ENGINEER's review of Contractor's Work for the purposes of recommending payments nor ENGINEER's recommendation of any payment including final payment will impose on ENGINEER 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 ENGINEER 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 OWNER free and clear of any liens, claims, security interests, or encumbrances, or that there may not be other matters at issue between OWNER and Contractor that might affect the amount that should be paid.
- 14. Contractor's Completion Documents. Receive, review, and transmit to OWNER maintenance and operating instructions, schedules, guarantees, bonds, certificates or other evidence of insurance required by the Contract Documents, certificates of inspection, tests and approvals, Shop Drawings, Samples, and annotated record

- documents which are to be assembled by Contractor in accordance with the Contract Documents to obtain final payment. The extent of such review by ENGINEER will be limited as referenced above.
- 15. Substantial Completion. Promptly after notice from Contractor that Contractor considers the entire Work ready for its intended use, in company with OWNER and Contractor, conduct an inspection to determine if the Work is substantially complete. If after considering any objections of OWNER, ENGINEER considers the Work substantially complete; ENGINEER shall deliver a certificate of Substantial Completion to OWNER and Contractor.
- 16. Record Drawings. Using the change order and the annotated record documents maintained by the Contractor, prepare and deliver to OWNER one full-size hard copy set of reproducible record drawings, and one electronic set in Adobe pdf format.
- 17. Final Notice of Acceptability of the Work. Conduct a final inspection to determine if the completed Work of Contractor is acceptable so that ENGINEER may recommend, in writing, final payment to Contractor. Accompanying the recommendation for final payment, ENGINEER shall also provide a notice that the Work is acceptable to the best of ENGINEER's knowledge, information, and belief and based on the extent of the services provided by ENGINEER under this Agreement.
- 18. Obtain from the Contractor the warranty certification, releases, waiver of liens, and other closing documents as required by the Contract Documents. Review and submit the documents to the OWNER for the OWNER's permanent file and record.
- 19. Duration of Construction Phase. The Construction Phase will commence with the execution of the first construction Contract for the PROJECT or any part thereof and will terminate upon written recommendation by ENGINEER for final payment to Contractors. ENGINEER shall be entitled to an equitable increase in compensation if Construction Phase services are required after the original date for final completion of the Work as set forth in the construction Contract.
- 20. Limitation of Responsibilities. ENGINEER shall not be responsible for the acts or omissions of any Contractor, or of any subcontractors, suppliers, or other individuals or entities performing or furnishing any of the Work. ENGINEER shall not be responsible for the failure of any Contractor to perform or furnish the Work in accordance with the Contract Documents.

E. Resident Project Representative (RPR) Services

1. ENGINEER will provide the services of a full time (up to 40 hours per week) Resident Project Representative (RPR) at the project site to assist ENGINEER and to provide observation of Contractor's Work. Duties, responsibilities and authority of the RPR are as set forth in Attachment No. 1 to this AMENDMENT. The furnishing of such RPR services will not limit, extend, or modify ENGINEER's

- responsibilities or authority except as expressly set forth in Attachment No. 1 to this AMENDMENT.
- 2. ENGINEER does not have or assume any obligation for safety of any CONTRACTOR personnel. Any notifications of potential or perceived safety concerns are exclusively for the benefit of the OWNER and in support of the OWNER's interest in avoiding injuries on its property.

V. AMENDED COMPENSATION

The total increase of this Amendment No. 2 is \$26,000

REPLACE Paragraph A to Article V with the following:

A. Compensation for Professional Services described in Article II.A through II.E shall be on a time and materials basis in the not-to-exceed amount as follows. ENGINEER may allocate dollars between the individual tasks within the total not-to-exceed fee; however, the total not-to-exceed fee shall not be exceeded without prior written approval of the OWNER.

Article II.A – INDOT Plan Review	\$11,000.00	
Article II.B – Design Phase	\$44,000.00	
Article II.C – Bid Phase	\$5,000.00	
Article II.D – Construction Administration Phase	\$7,000.00	(+7,000.00)
Article II.E – RPR Services	\$19,000.00	(+19,000.00)
Total Estimated Fee:	\$86,000.00	(+26,000.00)

ACCEPTED BY:	AUTHORIZED BY:
ENGINEER WESSLER ENGINEERING, INC.	OWNER UTILITIES SERVICE BOARD CITY OF LAWRENCE, INDIANA
Dylan Landon	
Dylan L. Lambermont, P.E.	Tracy Boyd, Chairman
President	Utility Service Board
Attest:	Attest:
Loys H. Rees, P.E.	Tina Whitcomb, Recording Secretary
Project Manager	Utility Service Board
Date: 9/18/2024	Date:

LHR/dmk Clients:/Lawrence/ Proposals/P90021/TO019 INDOT Plan Review Amendment 2



ATTACHMENT NO. 1

DUTIES, RESPONSIBILITIES AND LIMITATIONS OF AUTHORITY OF RESIDENT PROJECT REPRESENTATIVE

Prepared by

ENGINEERS' JOINT CONTRACT DOCUMENTS COMMITTEE

and

Issued and Published Jointly by

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AMERICAN SOCIETY OF CIVIL ENGINEERS

A LISTING OF THE DUTIES, RESPONSIBILITIES AND LIMITATIONS OF AUTHORITY OF THE RESIDENT PROJECT REPRESENTATIVE** **unless otherwise noted

ENGINEER shall furnish a Resident Project Representative (RPR), assistants and other field staff to assist ENGINEER in observing performance of the Work of the CONTRACTOR.

Through more extensive on-site observations of the Work in progress and field checks of materials and equipment by the RPR and assistants, ENGINEER shall endeavor to provide further protection for OWNER against defects and deficiencies in the Work; but, the furnishing of such services will not make ENGINEER responsible for or give ENGINEER control over construction means, methods, techniques, sequences or procedures or for safety precautions or programs, or responsibility for CONTRACTOR's failure to perform the Work in accordance with the Contract Documents.

The duties and responsibilities of the RPR are limited to those of ENGINEER in ENGINEER's agreement with the OWNER and in the construction Contract Documents, and are further limited and described as follows:

A. General

RPR is ENGINEER's agent at the site, will act as directed by and under the supervision of ENGINEER, and will confer with ENGINEER regarding RPR's actions. RPR's dealings in matters pertaining to the on-site work shall in general be with ENGINEER and CONTRACTOR keeping OWNER 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 OWNER with the knowledge of and under the direction of ENGINEER.

B. Duties and Responsibilities of RPR

- Schedules Review the progress schedule. Schedule of Shop Drawing submittals and schedule of values prepared by CONTRACTOR and consult with ENGINEER concerning acceptability.
- 2. Conferences and Meetings Attend meetings with CONTRACTOR, such as preconstruction conferences, progress meetings, job conferences and other project related meetings and prepare and circulate copies of minutes thereof.

3. Liaison -

- a. Serve as ENGINEER's liaison with CONTRACTOR; working principally through CONTRACTOR's superintendent and assist in understanding the intent of the Contract Documents and assist ENGINEER in serving as OWNER's liaison with CONTRACTOR when CONTRACTOR's operations affect OWNER's on-site operations.
- b. Assist in obtaining from OWNER additional details or information, when required for proper execution of the Work.

4. Shop Drawings and Samples -

a. Record date of receipt of Shop Drawings and samples.

- b. Receive samples, which are furnished at the site by CONTRACTOR and notify ENGINEER of availability of samples for examination.
- c. Advise ENGINEER and CONTRACTOR of the commencement of any Work requiring a Shop Drawing or sample if the submittal has not been approved by ENGINEER.
- 5. Review of Work, Rejection of Defective Work, Inspections and Tests
 - a. Conduct on-site observations of the Work in progress to assist ENGINEER in determining if the Work is in general proceeding in accordance with the Contract Documents.
 - b. Report to ENGINEER whenever RPR believes that any Work is unsatisfactory, faulty or defective or does not conform to the Contract Documents, or has been damaged, or does not meet the requirements of any inspection, test or approval required to be made; and advise ENGINEER of Work that RPR believes should be corrected or rejected or should be uncovered for observation, or requires special testing, inspection or approval.
 - c. Verify that tests, equipment and systems startups and operating and maintenance training are conducted in the presence of appropriate personnel, and that CONTRACTOR maintains adequate records thereof; and observe, record and report to ENGINEER appropriate details relative to the test procedures and startups.
 - d. Accompany visiting inspectors representing public or other agencies having jurisdiction over the Project, record the results of these inspections and report to ENGINEER.
- 6. Interpretation of Contract Documents Report to ENGINEER when clarifications and interpretations of the Contract Documents are needed and transmit to CONTRACTOR clarifications and interpretations as issued by ENGINEER.
- 7. Modifications Consider and evaluate CONTRACTOR's suggestions for modifications in Drawings or Specifications and report with RPR's recommendations to ENGINEER. Transmit to CONTRACTOR decisions as issued by ENGINEER.

8. Records -

- a. Maintain at the job site orderly files for correspondence, reports of job conferences. Shop Drawings and samples, reproductions of original Contract Documents including all Work Directive Changes, Addenda, Change Orders, Field Orders, additional Drawings issued subsequent to the execution of the Contract. ENGINEER's clarifications and interpretations of the Contract Documents, progress reports and other Project related documents.
- b. Keep a diary or log book, recording CONTRACTOR hours on the job site, weather conditions, data relative to questions of Work Directive Changes, Change Orders or changed conditions, list of job site visitors, daily activities, decisions, observations in general and specific observations in more detail as in the case of observing test procedures and send copies to ENGINEER.
- c. Record names, addresses and telephone numbers of all CONTRACTORS, subcontractors and major suppliers of materials and equipment.

9. Reports -

- a. Furnish ENGINEER periodic reports as required of progress of the Work and of CONTRACTOR's compliance with the progress schedule and schedule of Shop Drawings and sample submittals.
- b. Consult with ENGINEER in advance of scheduled major tests, inspections or start of important phases of the Work.
- c. Draft proposed Change Orders and Work Directive Changes, obtaining backup material from CONTRACTOR and recommend to ENGINEER Change Orders, Work Directive Changes, and Field Orders.

- d. Report immediately to ENGINEER and OWNER upon the occurrence of any accident.
- 10. Payment Requests Review applications for payment with CONTRACTOR for compliance with the established procedure for their submission and forward with recommendations to ENGINEER, noting particularly the relationship of the payment requested to the schedule of values. Work completed and materials and equipment delivered at the site but not incorporated in the Work.
- 11. Certificates, Maintenance and Operation Manuals During the course of the Work, verify that certificates, maintenance and operation manuals and other data required to be assembled and furnished by CONTRACTOR are applicable to the items actually installed and in accordance with Contract Documents, and have this material delivered to ENGINEER for review and forwarding to OWNER prior to final payment for the Work.

12. Completion -

- a. Before ENGINEER issues a Certificate of Substantial Completion, submit to CONTRACTOR a list of observed items requiring completion or correction.
- b. Conduct final inspection in the company of ENGINEER, OWNER, and CONTRACTOR and prepare a final list of items to be completed or corrected.
- c. Observe that all items on final list have been completed or corrected and make recommendations to ENGINEER concerning acceptance.

C. Limitations of Authority

Resident Project Representative:

- 1. Shall not authorize any deviation from the Contract Documents or substitution of materials or equipment, unless authorized by ENGINEER.
- 2. Shall not exceed limitations of ENGINEER's authority as set forth in the Contract Documents.
- 3. Shall not undertake any of the responsibilities of CONTRACTOR, subcontractors or CONTRACTOR's superintendent.
- 4. Shall not advise on, issue directions relative to or assume control over any aspect of the means, methods, techniques, sequences or procedures of construction unless such advice or directions are specifically required by the Contract Documents.
- 5. Shall not advise on, issue directions regarding or assume control over safety precautions and programs in connection with the Work.
- 6. Shall not accept Shop Drawing or sample submittals from anyone other than Contractor.
- 7. Shall not authorize OWNER to occupy the Project in whole or in part.
- 8. Shall not participate in specialized field or laboratory tests or inspections conducted by others except as specifically authorized by ENGINEER.