AGREEMENT FOR ENGINEERING SERVICES

This Agreement made this ______ day of ______ 2021, by and between City of Cartersville Public Works, 330 S. Erwin Street, Cartersville, GA 30120 (hereinafter referred to as CLIENT) and Consolidated Technologies, Inc., dba CTI Engineers, Inc, 243 N. Hamilton Street, Suite 1, Dalton, GA 30720. (hereinafter referred to as CTI).

Whereas, the CLIENT desires to engage CTI to perform certain professional services for the Leake Street and Erwin Street Drainage Improvements (hereinafter referred to as the project).

The services provided by CTI will include the design, bidding, and construction administration for improving drainage in the immediate area near the intersection of Leake Street and Erwin Street.

Now, therefore, the CLIENT and CTI do hereby agree as follows:

- 1. CTI shall provide engineering services for the project as outlined in attached Appendix B, Scope of Services, in accordance with the terms and conditions of this Task Order.
- 2. The CLIENT shall assume responsibilities relative to the project as outlined in the attached Appendix B, Scope of Services.
- 3. For the services provided by CTI as outlined in the attached Appendix B, Scope of Services, CTI shall be paid the following fees:

Service	Fee Basis	Fee
Design	Lump Sum	\$ 31,000
Bid and Award Assistance	Lump Sum	5,000
Construction Administration	Lump Sum	6,000
Miscellaneous As-Requested Services	Cost Plus	<u>4,000</u>
Total Fee		\$46,000

4. Additional services may be performed when authorized in writing by the CLIENT. Compensation for these additional services shall be at salary cost plus 120 percent of salary cost plus 110 percent of direct non-salary expenses.

Salary costs shall include the salaries and wages paid to all CTI personnel engaged directly on the project, plus the cost of customary and statutory benefits and payroll taxes. Direct non-salary expenses shall include subcontracts, travel and subsistence, computer and CADD service charges, communications, field supplies and equipment rental, reproduction, and other project-related expenses.

5. Invoices will be submitted by CTI monthly. For lump sum services, the invoice amount will be based upon the percentage of work completed during the period. For cost-plus services, the invoice amount will be based upon the time and expenses chargeable to the project during the period.

6. Payments for invoices submitted by CTI are due and payable upon receipt. Payments due CTI under this Agreement are subject to a service charge of 1-1/2 percent per month on all balances not paid within twenty-five (25) days after the date of receipt of invoice.

The following appendices are attached hereto and made a part of this Agreement as if written herein: Appendix A, General Conditions, Appendix B, Scope of Services, and Appendix C, E-Verify Affidavit.

In witness whereof, both parties have caused this agreement to be executed by their duly authorized representatives as of the day and year first written above.

ACCEPTED BY CLIENT:	ACCEPTED BY CTI:		
CITY OF CARTERSVILLE, GEORGIA	CONSOLIDATED TECHNOLOGIES, INC. dba CTI ENGINEERS, INC.		
NAME MOTHUW SONTINI	NAMEPhilip R. Schofield, P.E.		
TITLE Mayor	TITLE Vice President		
(Insert here and on first line)	DATE 11/23/2021		
BY Julia Dril			
NAME_JUULA DYALL			
DATE DECEMBER 2, WELLOW, FEB. 1	ASUMAN AND AND AND AND AND AND AND AND AND A		

APPENDIX A GENERAL CONDITIONS

- 1. Standard of Care. Services performed by CTI under this Agreement will be conducted in a manner consistent with that level of care and skill ordinarily exercised by members of the profession currently practicing in the same or similar locality under similar conditions. CTI makes no warranty or guarantee, either expressed or implied, as part of this Agreement. CTI shall not be liable in the event that erroneous information is supplied by the CLIENT or a responsible third party not under contract to CTI, and CTI in good faith subsequently relies upon and incorporates such information into its documents.
- Non-Disclosure. CTI shall not disclose or permit disclosure of any information designated in writing by the CLIENT as
 confidential, except to its employees and subcontractors who need such information in order to execute the services
 under this Agreement.
- Opinions of Cost. Where applicable, statements concerning probable construction cost or cost estimates prepared by CTI represent the judgment of design professionals familiar with the construction industry. It is recognized, however, that neither the CLIENT nor CTI has any control over the cost of labor, materials, or equipment; the contractor's methods of determining bid prices; or competitive bidding or market conditions. Accordingly, CTI cannot and does not guarantee that bids or construction costs will not vary from any statement of probable construction cost or other cost estimate prepared by CTI.
- 4. Ownership and Reuse of Documents. Subject to the requirements of the Georgia Open Records Act, any calculations, drawings, specifications, manuals, and reports developed pursuant to this Agreement, including files and documents in electronic format, are instruments of service, and CTI shall retain all ownership, copyrights, and intellectual property interests therein. The CLIENT may, at its expense, make copies for information and reference in connection with use and occupancy of the project. However, such documents are not intended to be suitable for reuse by the CLIENT without verification and adaptation by CTI, and any reuse will be at the CLIENT'S sole risk and without liability to CTI.
- 5. Electronic Copies of Documents. Subject to the requirements of the Georgia Open Records Act, CTI shall not be required to provide electronic copies of documents or CADD files unless specifically required by the Scope of Services. Any electronic or CADD file shall be considered a convenience to the CLIENT. Format and layering shall be CTI's standard unless required otherwise by the Scope of Services. In the event of a discrepancy or difference between an electronic or CADD file and a hard copy, the sealed paper copy shall govern. Due to the easily alterable nature of electronic files, CTI makes no warranty, express or implied, with respect to the accuracy, completeness, absence of viruses, or fitness for any particular purpose or use. The CLIENT shall not make modifications to or permit others to make copies of or modifications to electronic copies of documents or CADD files without prior written authorization of CTI.
- 6. Insurance. CTI shall, during the performance of the Agreement, keep in force statutory Workers Compensation Insurance, Comprehensive General Liability, and Automobile Liability Insurance with a combined single limit of \$1 million for bodily injury and property damage, and Professional Liability Insurance with an aggregate limit of \$2 million.
- Suspension, Cancellation, and Termination. The CLIENT may terminate this Agreement for the CLIENT'S convenience and without cause upon giving CTI not less than 30 calendar days' written notice. Either party may terminate the Agreement immediately upon the other's filing for bankruptcy, insolvency, or assignment to creditors. This Agreement may be terminated by either party for cause upon 30 calendar days' written notice of a substantial failure by the other party to perform in accordance with the terms of this Agreement and through no fault of the terminating party; cancellation of the project; suspension of CTI's services for more than 90 calendar days; or material changes in conditions or the nature of the project and failure of the parties to reach agreement on compensation and schedule adjustments necessitated by such changes. During the 30-day period, the party receiving the termination notice shall have the right to cure the failure or submit a plan to cure acceptable to the other party. In the event the Agreement is terminated by either party, CTI shall be compensated for services performed up to the date of termination.
- 8. Force Majeure. If an event or circumstance beyond CTI's reasonable control occurs, including without limitation an act of God, fire, flood, hurricane, wind event, storm, weather disturbance, earthquake, pandemic, disease, epidemic, or other viral or bacterial outbreak, government-ordered shutdown, quarantine or shelter-in-place order, an act or omission of a third party, strike, war, riot, terrorism or threat of terrorism, civil unrest, or any other event or circumstance not within the reasonable control of CTI, whether similar or dissimilar to any of the foregoing, that cause CTI delay or additional expense ("Force Majeure Event"), then CTI is entitled to an equitable adjustment in the contract price or time for performance. If any Force Majeure Event renders CTI's performance impossible or impracticable, CTI has the right to terminate performance under this Agreement consistent with any termination requirements that might exist in this Agreement. Upon occurrence of a Force Majeure Event, CTI will notify the CLIENT within a reasonable time that a Force Majeure Event has occurred and its anticipated impact on CTI's performance, including its expected duration. CTI will use reasonable efforts to mitigate the impact of any Force Majeure Event on CTI's ability to perform under this Agreement.
- 9. Non-Payment. If the CLIENT does not make timely payments on invoices to CTI, CTI may, upon giving 30 calendar days' written notice of its intent to do so, suspend its services or terminate this Agreement by reason of non-performance on the part of the CLIENT. Should an attorney or agency be required for the collection of any payments due under this Agreement, the CLIENT agrees to pay the full cost of collection, including reasonable attorney's or agency's fees, in addition to any other fee or payment due.

Disputes. All claims, disputes, and other matters in question between the parties relative to this Agreement shall first be submitted to nonbinding mediation, unless the parties mutually agree otherwise. In the event the parties are unable to reach a settlement of any dispute or claim arising out of services under this Agreement through mediation, the parties may pursue their respective remedies at law or equity, unless the amount in controversy exceeds \$250,000, in which case the matter shall be decided by arbitration. A panel of three arbitrators shall be required. The decision rendered by the arbitrators shall be final and shall be specifically enforceable under the prevailing law of any court having jurisdiction. Fees of the arbitrators shall be shared equally by both parties. Neither the CLIENT nor CTI shall have the right to join a third party to any proceedings between the CLIENT and CTI unless the other party to this agreement consents to the joinder.

- 11. Construction Phase Services. Neither the activities of CTI under this Agreement nor the presence of its employees or agents at the job site shall imply any responsibility for the CLIENT's or construction contractor's methods of work performance, superintendence, supervision, sequencing of construction, or safety on or about the job site. CTI shall not be responsible for the failure of any contractor, subcontractor, or supplier not under contract to CTI to fulfill its responsibilities to the CLIENT or to comply with federal, state, or local laws/regulations/codes. CTI shall not be bound by any provision or obligation contained in the construction contract documents unless specifically included or referenced in the Scope of Services of this Agreement.
- 12. Resident Observation. Where applicable, services under "Resident Observation" or "Resident Project Representation" are provided to help minimize the risk of defects and deficiencies in the work of the construction contractor. Such services will consist of visual observations of the construction work and the equipment and materials used therein to enable CTI to render its professional opinion as to whether the work, in general, is proceeding in accordance with the contract documents. Such observation activities shall not be relied upon by any party as acceptance of the work, nor shall they relieve any party from fulfillment of customary and contractual responsibilities and obligations.
- 13. Subsurface Investigations. For services involving underground investigations and borings, the CLIENT understands that there is a risk that underground conditions may vary between, below, and beyond the actual locations explored. Accordingly, CTI cannot and does not guarantee that underground conditions encountered during construction will not differ from those indicated by the investigation.
- 14. Hazardous Materials. Hazardous materials may exist at a site when there is no reason to believe they could or should be present. The CLIENT agrees that discovery of unanticipated hazardous materials constitutes a changed condition which may be cause for additional compensation. At no time shall the actions of CTI on or off the project site be interpreted to make CTI an owner, operator, generator, transporter, or disposer of hazardous materials. CTI shall notify the CLIENT upon discovery of unanticipated hazardous materials. The CLIENT shall make any disclosures required by law to appropriate regulatory agencies or to the property owner if the project site is not owned by the CLIENT.
- 15. Fees and Taxes. The CLIENT shall pay any applicable sales taxes, review fee(s), and/or permit fee(s) in the manner and amount required by law.
- 16. Expert Witness Services. CTI's services under this Agreement do not include participation in mediation, litigation, arbitration, or administrative judicial hearings on behalf of the CLIENT. Such services, if required, would be considered additional services subject to additional compensation.
- 17. Purchase Orders. The CLIENT agrees that these conditions supersede any standard terms and conditions contained in a preprinted purchase order issued by the CLIENT in connection with the project.
- 18. Assignment and Successors. Neither party shall assign, transfer, or sublet any rights under or interest in this Agreement without the prior written consent of the other party. This provision shall not prevent CTI from employing independent subconsultants and subcontractors to assist CTI in the performance of its duties. Each party binds itself to the successors, administrators, and assigns of the other party in respect to all covenants of this Agreement. Nothing in this Agreement shall be construed to give any rights, benefits, or causes of action to anyone other than the CLIENT and CTI.
- 19. Waiver. Any failure by CTI to require strict compliance with any provision of this Agreement shall not be construed as a waiver of such provision, and CTI may subsequently require strict compliance at any time.
- 20. Severability. Should any provision of this Agreement be later found to be unenforceable for any reason, it shall be deemed void, and all remaining provisions shall continue in full force and effect.
- 21. Governing Law. This Agreement shall be governed by the laws of the State of Georgia. All disputes related to this Agreement shall be litigated in the Superior Court of Bartow County, Georgia.
- 22. Entire Agreement. This Agreement represents the entire agreement between the CLIENT and CTI and supersedes all prior negotiations, understandings, or agreements, either written or oral, for the project. This Agreement may only be amended or supplemented by a duly executed written instrument. CTI is not obligated to begin services under this Agreement until it receives a fully executed, original copy (not a fax) of the Agreement.

APPENDIX B SCOPE OF SERVICES

I. SERVICES OF CTI

CTI will provide the following services in connection with the design and construction of storm drainage infrastructure improvements at the intersection of Leake St and Erwin St.

A. Design

- 1. Prepare detailed design drawings, specifications, and contract documents for storm water infrastructure and appurtenances.
- 2. Coordinate all design activities with the CLIENT's storm water management personnel, Projects Administrator, appropriate regulatory agencies, and other utilities within the project scope.
- 3. Provide appropriate numbers of copies of plans, specifications, and contract documents to be reviewed by the CLIENT and regulatory agencies. The CLIENT will pay any regulatory review fees (if required).

B. **Permitting Assistance**

- 1. CTI will prepare the following in compliance with the CLIENT's storm water ordinance:
 - a. Erosion, Sedimentation, and Pollution Control (ESPC) Plan for Best Management Practices (BMPs) to meet requirements for storm water quantity and quality management.
 - b. Notice of Intent (NOI), if required, to request coverage under the state's general NPDES permit for discharge of storm water associated with construction activities involving over one acre.

C. Bid and Award Assistance

- Assist CLIENT in advertising for and obtaining bids or negotiating proposals for each separate prime contract for construction, materials, equipment, and services; and, where applicable, maintain a record of prospective bidders to whom bidding documents have been issued, attend pre-bid conferences, and receive and process requests for bidding documents.
- 2. Issue addenda, as appropriate, to interpret, clarify, or expand the bidding documents.
- 3. Consult with and advise the CLIENT as to the acceptability of subcontractors, suppliers, and other persons and organizations proposed by the prime contractor(s) (herein called "Contractor[s]") for those portions

- of the work as to which such acceptability is required by the bidding documents.
- 4. Consult with the CLIENT and determine the acceptability of substitute materials and equipment proposed by Contractor(s) when substitution prior to the award of contract is allowed by the bidding documents.
- 5. Attend the bid opening; prepare bid tabulation sheets; and assist the CLIENT in evaluating bids or proposals and in assembling and awarding contracts for construction, materials, equipment, and services.

D. Construction Administration

- 1. General Administration of Construction Contract. CTI will consult with and advise CLIENT and act as CLIENT's representative as provided in the General Conditions of the construction contract, except as modified herein. The extent and limitations of the duties, responsibilities, and authority of CTI as assigned in said General Conditions will not be further modified, except as CTI may otherwise agree in writing. All of the CLIENT's instructions to Contractor will be issued through CTI who will have authority to act on behalf of the CLIENT to the extent provided in said General Conditions, except as otherwise provided in writing.
- 2. Visits to Site and Observation of Construction. In connection with observations of the work of Contractor while it is in progress:
 - a. CTI will make visits to the site at intervals appropriate to the various stages of construction as CTI deems necessary in order to observe as an experienced and qualified design professional the progress and quality of the various aspects of the Contractor's work. CTI will provide the services of a Resident Project Representative (RPR) and assistants, if required, at the site to assist CTI and to provide more continuous observation of such work. Based on information obtained during such visits and on such observations, CTI will endeavor to determine in general if such work is proceeding in accordance with the Contract Documents and CTI will keep the CLIENT informed of the progress of the work.
 - b. The RPR and any assistants will be CTI's employee or agent and under CTI's supervision. The duties and responsibilities of the RPR are described in Appendix C.
 - c. The purpose of CTI's visits to and representation of the RPR (and assistants, if any) at the site will be to enable CTI to better carry out the duties and responsibilities assigned to and undertaken by CTI during the Construction Phase, and, in addition, by exercise of CTI's

efforts as an experienced and qualified design professional, to provide for the CLIENT a greater degree of confidence that the completed work of the Contractor will conform generally to the Contract Documents and that the integrity of the design concept as reflected in the Contract Documents has been implemented and preserved by the Contractor. On the other hand, CTI will not, during such visits or as a result of such observations of the Contractor's work in progress, supervise, direct, or have control over the Contractor's work, nor will CTI have authority over or responsibility for the means, methods, techniques, sequences, or procedures of construction selected by the Contractor, for safety precautions and programs incidental to the work of the Contractor or for any failure of the Contractor to comply with laws, rules, regulations, ordinances, codes, or orders applicable to the Contractor furnishing and performing the work. Accordingly, CTI can neither guarantee the performance of the construction contracts by Contractor nor assume responsibility for the Contractor's failure to furnish and perform the work in accordance with the Contract Documents.

- 3. Defective Work. During such visits and on the basis of such observations, CTI may disapprove of or reject the Contractor's work while it is in progress if CTI 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 project as reflected in the Contract Documents.
- 4. Interpretations and Clarifications. CTI will issue necessary interpretations and clarifications of the Contract Documents and in connection therewith prepare work directive changes and change orders as required.
- 5. Shop Drawings. CTI will review (or take other appropriate action in respect to) Shop Drawings (as that term is defined in the aforesaid Standard General Conditions), samples, and other data which the Contractor is required to submit, but only for general conformance with the design concept of the project and compliance with the information given in the Contract Documents. Such reviews or other action will not extend to means, methods, techniques, sequences, or procedures of construction or to safety precautions and programs incidental thereto.
- 6. Substitutes. CTI will evaluate and determine the acceptability of substitute materials and equipment proposed by Contractor, but subject to the provision of Paragraph 2 of "Required Additional Services."
- 7. Inspections and Tests. CTI will have authority, as the CLIENT's representative, to require special inspection or testing of the work and will receive and review all certificates of inspections, testings, and approvals

required by laws, rules, regulations, ordinances, codes, orders, or the Contract Documents (but only to determine generally that their content complies with the requirements of, and the results certified indicate compliance with, the Contract Documents).

- 8. Disputes between CLIENT and Contractor. CTI will act as initial interpreter of the requirements of the Contract Documents and judge of the acceptability of the work thereunder and make decisions on all claims of the CLIENT and 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. CTI will not be liable for the results of any such interpretations or decisions rendered in good faith.
- 9. Applications for Payment. Based on CTI's on-site observations as an experienced and qualified design professional, on information provided by the RPR and on review of applications for payment and the accompanying data and schedules:
 - a. CTI will determine the amounts owing to the Contractor and recommend in writing payments to the Contractor in such amounts. Such recommendations of payment will constitute a representation to the CLIENT, based on such observations and review, that the work has progressed to the point indicated, and that, to the best of CTI's knowledge, information, and belief, the quality of such work is generally in accordance with the Contract Documents (subject to an evaluation of such work as a functioning whole prior to or upon Substantial Completion and to the results of any subsequent tests called for in the Contract Documents). In the case of unit price work, CTI's recommendations of payment will include final determinations of quantities and classifications of such work (subject to any subsequent adjustments allowed by the Contract Documents).
 - b. By recommending any payment, CTI will not thereby be deemed to have represented that exhaustive, continuous, or detailed reviews or examinations have been made by CTI to check the quality or quantity of the Contractor's work as it is furnished and performed beyond the responsibilities specifically assigned to CTI in this Agreement. CTI's review of the Contractor's work for the purposes of recommending payment will not impose on CTI responsibility to supervise, direct, or control such work or for the means, methods, techniques, sequences, or procedures of construction or safety precautions or programs incidental thereto or Contractor compliance with laws, rules, regulations, ordinances, codes, or orders applicable to furnishing and performing the work. It will also not impose responsibility on CTI to make any examination to

ascertain how or for what purposes any Contractor has used the moneys paid on account of the Contract Price, or to determine that title to any of the work, materials, or equipment has passed to the CLIENT free and clear of any lien, claims, security interest, or encumbrances, or that there may not be other matters at issue between the CLIENT and the Contractor that might affect the amount that should be paid.

- 10. Contractor's Completion Documents. CTI will receive and review maintenance and operating instructions, schedules, guarantees, bonds, and certificates of inspection, tests, and acceptance, which are to be assembled by Contractor in accordance with the Contract Documents (but such review will only be to determine that their content complies with the requirements of, and in the case of certificates of inspection, tests and acceptance of the results certified indicate compliance with, the Contract Documents); and will transmit them to the CLIENT with written comments.
- Inspections. CTI will conduct a visual inspection to determine if the work is substantially complete and a final inspection to determine if the completed work is acceptable so CTI may recommend, in writing, final payment to the Contractor and may give written notice to the CLIENT and the Contractor that the work is acceptable (subject to any conditions therein expressed), but any such recommendation and notice will be subject to the limitations expressed in Paragraph 9b above.
- 12. Project Meetings. Attend all project-related meetings and conferences with the CLIENT, Contractor(s), and other applicable parties.
- 13. Record Drawings. Review and correlate the Contractor's as-built records with designer's records. Provide contract record drawings to the CLIENT.
- 14. Limitation of Responsibilities. CTI will not be responsible for the acts or omissions of any Contractor, or of any subcontractor or supplier, or any of the Contractor's or subcontractor's or supplier's agents or employees or any other persons (except CTI's own employees and agents) at the site or otherwise furnishing or performing any of the Contractor's work; however, nothing contained in Paragraphs 1 through 14, inclusive, will be construed to release CTI from liability for failure to properly perform duties and responsibilities assumed by CTI under this Agreement.

E. Miscellaneous As-Requested Services

CTI will provide engineering services on an as-requested basis and will not exceed limit listed in the task order without prior authorization.

F. Additional Services Requiring Authorization in Advance

If authorized in writing by the CLIENT, CTI will furnish or obtain from others Additional Services of the types listed in the following paragraphs. These services are not included as part of Basic Services.

- 1. Start-up services.
- 2. Preparation of Operation and Maintenance Manuals.
- Preparation of applications and supporting documents (in addition to those furnished under Basic Services) for private or governmental grants, loans, or advances in connection with the project; preparation or review of environmental assessments and impact statements; review and evaluation of the effect on the design requirements of the project of any such statements and documents prepared by others; and assistance in obtaining approvals of authorities having jurisdiction over the anticipated environmental impact of the project.
- 4. Services to make measured drawings of or to investigate existing conditions or facilities, or to verify the accuracy of drawings or other information furnished by the CLIENT.
- 5. Services resulting from significant changes in the general scope, extent, or character of the project or its design including, but not limited to, changes in size, complexity, CLIENT's schedule, character of construction method or financing; and revising previously accepted studies, reports, design documents or Contract Documents when such revisions are required by changes in laws, rules, regulations, ordinances, codes, or orders enacted subsequent to the preparation of such studies, reports, or documents, or are due to any other causes beyond CTI's control.
- 6. Providing renderings or models for the CLIENT's use.
- 7. Preparing documents for alternate bids requested by the CLIENT for Contractor's work which is not executed or documents for out-of-sequence work.
- 8. Investigations and studies involving, but not limited to, detailed consideration of operations, maintenance, and overhead expenses; providing value engineering during the course of design; the preparation of feasibility studies, cash flow and economic evaluations, rate schedules, and appraisals; assistance in obtaining financing for the project; evaluating processes available for licensing and assisting the CLIENT in obtaining process licensing; detailed quantity surveys of material, equipment, and labor; and audits or inventories required in connection with construction performed by the CLIENT.

9. Furnishing services of independent professional associates and consultants for other than Basic Services (which include, but are not limited to, customary civil, structural, mechanical and electrical engineering and customary architectural design incidental thereto); and providing data or services of the types described in Paragraph 4 of "Required Additional Services" when the CLIENT employs CTI to provide such data or services in lieu of furnishing the same in accordance with Paragraph 4 of "Required Additional Services."

- 10. If CTI's compensation is on the basis of a lump sum or percentage of construction cost or cost-plus a fixed fee method of payment, services resulting from the award of more separate prime contracts for construction, materials, or equipment for the project than are originally contemplated. If CTI's compensation is on the basis of a percentage of construction cost and CTI has been required to prepare Contract Documents on the assumption that more than one prime contract will be awarded for construction, materials, and equipment, but only one prime contract is awarded for construction, materials, and equipment for the project, services attributable to the preparation of contract documentation that was rendered unusable and any revisions or additions to contract documentation necessitated by the award of only one prime contract.
- 11. Services during out-of-town travel required of CTI other than visits to the site or the CLIENT's office.
- 12. Assistance in connection with bid protests, rebidding, or renegotiating contracts for construction, materials, equipment, or services.
- 13. Providing any type of surveys or related engineering services needed for purposes of redesign or changes in alignment.
- 14. Preparing to serve or serving as a consultant or witness for the CLIENT in any litigation, arbitration, or other legal or administrative proceeding involving the project (except for assistance in consultations which is included as part of Basic Services).
- 15. Preparation of documentation to assist CLIENT in obtaining variances or exemptions from codes or regulations.
- 16. Assistance in applying for and obtaining zoning changes and appeals.
- Monitoring of storm water discharges associated with construction activities unless specifically included in the scope of services.

18. Additional services in connection with the project, including services which are to be furnished by the CLIENT and services not otherwise provided for in this Scope of Services.

G. Required Additional Services

When required by the Contract Documents in circumstances beyond CTI's control, CTI will furnish or obtain from others, as circumstances require during construction and without waiting for specific authorization from the CLIENT, Additional Services of the types listed below. These services are not included as part of Basic Services. CTI will advise the CLIENT promptly after starting any such Additional Services.

- Services in connection with work directive changes and change orders to reflect changes requested by the CLIENT if the resulting change in compensation for Basic Services is not commensurate with the additional services rendered.
- 2. Services in making revisions to drawings and specifications occasioned by the acceptance of substitutions proposed by the Contractor; and services after the award of each contract in evaluating and determining the acceptability of an unreasonable or excessive number of substitutions proposed by the Contractor.
- Services resulting from significant delays, changes, or price increases occurring as a direct or indirect result of material, equipment, or energy shortages.
- 4. Additional or extended services during construction made necessary by (1) work damaged by fire or other cause during construction, (2) a significant amount of defective or neglected work of any Contractor, (3) acceleration of the progress schedule involving services beyond normal working hours, and (4) default by any Contractor.
- 5. Services (other than Basic Services during the Operational Phase) in connection with any partial utilization of any part of the project by the CLIENT prior to substantial completion.
- 6. Evaluating an unreasonable or extensive number of claims submitted by the Contractor or others in connection with the work.

II. RESPONSIBILITIES OF CLIENT

The CLIENT will be responsible to:

A. Provide all criteria and full information as to its requirements for the project.

B. Upon identification by CTI and approval by the CLIENT of the necessity and scope of information required, furnish CTI with data, reports, surveys, and other materials and information required for this project, except those included in CTI's scope of services.

- C. Acquire all land, easements, and rights-of-way as required for this project, including all surveys and document preparation associated with property and/or easement acquisition.
- D. Provide access to the project site and make all provisions for CTI to enter upon public and private lands as required for CTI to perform its services under this Agreement.
- E. Examine all studies, reports, sketches, opinions of the construction costs, specifications, drawings, proposals, and other documents presented by CTI to the CLIENT, and render in writing the CLIENT's decisions pertaining thereto within a reasonable time so as not to delay the services of CTI.
- F. Give prompt written notice to CTI whenever the CLIENT observes or otherwise becomes aware of any defect in the project.
- G. Furnish to CTI, prior to execution of this Agreement, a copy of any design and construction standards the CLIENT shall require CTI to follow in performing its services under this Agreement.
- H. Pay applicable permit and review fees assessed by regulatory agencies in connection with the project.
- I. Provide administration of grants and loans used to finance the project.
- J. Provide final inspections of house connections (taps) to satisfy the requirements of the Fort Oglethorpe inspection.

III. PERIODS OF SERVICE

- A. The provisions of this section and the various rates of compensation for CTI's services provided for elsewhere in this Scope of Services have been agreed to in anticipation of the orderly and continuous progress of the project through completion of the Construction Phase.
- B. The construction phase will commence with the execution of the first prime contract to be executed for the work of the project or any part thereof, and will terminate upon written recommendation by CTI of final payment on the last prime contract to be completed.

C. If the CLIENT has requested significant modifications or changes in the general scope, extent, or character of the project, the time of performance of CTI's services will be adjusted equitably.

- D. The periods of service under the construction phase are based upon a construction contract time of 60 calendar days. If the Contractor fails to substantially complete the project within the original contract time and the CLIENT desires CTI to extend the construction phase, the amount for construction phase services provided for elsewhere in this Agreement will be subject to equitable adjustment.
- E. If CTI's services during construction of the project are delayed or suspended in whole or in part by the CLIENT for more than 1 year for reasons beyond CTI's control, the various rates of compensation provided for elsewhere in this Agreement will be subject to equitable adjustment.
- F. In the event that the CLIENT authorizes CTI to extend construction phase services or resident project representation beyond the expiration of the original construction contract time, the following conditions shall apply:
 - 1. Compensation for the extended services shall not be conditional upon the CLIENT's collection of liquidated damages from the Contractor.

APPENDIX C E-Verify Affidavit

By executing this affidavit, the undersigned contractor verifies its compliance with O.C.G.A. § 13-10-91, stating affirmatively that the individual, firm or corporation which is engaged in the physical performance of services on behalf of Cartersville, Georgia has registered with, is authorized to use and uses the federal work authorization program commonly known as E-Verify, or any subsequent replacement program, in accordance with the applicable provisions and deadlines established in O.C.G.A. § 13-10-91. Furthermore, the undersigned contractor will continue to use the federal work authorization program throughout the contract period and the undersigned contractor will contract for the physical performance of services in satisfaction of such contract only with subcontractors who present an affidavit to the contractor with the information required by O.C.G.A. § 13-10-91(b). Contractor hereby attests that its federal work authorization user identification number and date of authorization are as follows:

302129
Federal Work Authorization User Identification Number
January 5, 2010 Date of Authorization
Consolidated Technologies, Inc. dba CTI Engineers, Inc. Name of Contractor
Leake Street and Erwin Street Drainage Improvements Name of Project
City of Cartersville, Georgia Name of Public Employer
I hereby declare under penalty of perjury that the foregoing is true and correct. Executed on 23 November, 202 in Chattanooga (city), TN (state). Signature of Authorized Officer or Agent
J. Taylor Stein Executive Vice President Printed Name and Title of Authorized Officer or Agent
SUBSCRIBED AND SWORN BEFORE ME ON THIS THE 23 DAY OF November, 2021. The first of the corollary of the coro
NOTARY PUBLIC
My Commission Expires: 10 August 2025