

To: Eric Dial
Company: Town of Tyrone
Address: 950 Senoia Road
Tyrone, GA 30290

Date: September 23, 2026
From: Davis Ozier, PE
Copy to: Dan Davis, PE
Scott Thompson, PE

Project: Peachtree City Sewer Connection Evaluation

Background Information:

The town of Tyrone is seeking a new location to send sewerage flows. Sewer is currently sent to Fulton County; however, additional capacity is being sought to improve resiliency. A preliminary evaluation has proposed three potential options:

- 1) Sending sewer flows to Peachtree City to connect near Dogwood Church or North Peachtree Parkway.
- 2) Sending sewer flows to Peachtree City to connect near Wilksmoor Village.
- 3) Permit and construct a new wastewater treatment plant to serve the Town of Tyrone.

At this time, Tyrone has elected to further investigate the feasibility of option 2. Integrated Science and Engineering (ISE) has prepared this Work Authorization to outline the scope, schedule, and fee for completing this evaluation.

Scope of Work:

Task 1 – Sewer Evaluation

Because connection to the closest sewer in Kedron Village would send sewer flows through 5 pump stations, each requiring evaluation and potential modifications, option 2 of sending towards Wilksmoor Village, which only passes through 3 larger regional pump stations was initially seen as the more viable solution. In order to evaluate the total cost for implementing this sewer connection, ISE will investigate the available capacity of the proposed receiving sewer system in Wilksmoor Village along MacDuff Parkway and Kedron Drive. The evaluation will identify any infrastructure improvements required to accommodate the flows from Tyrone, including upsizing pipes or modifying pump stations. ISE will develop budgetary cost estimates for these infrastructure modifications. Additionally, ISE will provide an estimated operating cost using current Peachtree City Water and Sewerage Authority sewer rates. This total cost will be a useful tool in the decision making process for Tyrone and other stakeholders.

The deliverable will be a brief memorandum outlining the methodology of the evaluation and the results, including necessary infrastructure needs and budgetary cost estimates.

Schedule:

Task 1 – Sewer Evaluation: To begin immediately upon execution of this Work Authorization and be complete within 4 weeks.

Fee Estimate:

Task No.	Task Name	Contract Amount	Billing Type
1	Sewer Evaluation	\$11,000	Lump Sum
	TOTAL	\$11,000	

All work will be performed in accordance with the attached Terms and Conditions. The fees listed contain ISE labor, subconsultants, and direct project expenses previously noted in the Scope of Work section. Additional efforts, including fees and services outside the Scope of Work detailed herein will be coordinated directly with the Client prior to proceeding. Additional fees will be billed hourly and in accordance with the rate schedule herein.

If this Work Authorization is acceptable, the return of this document with your signature below (Proposal Acceptance) acknowledging the Scope of Work, Fee Estimate, and Terms and Conditions will constitute our Agreement to perform these services and will be considered our Notice to Proceed.

WORK AUTHORIZATION

TERMS AND CONDITIONS

Integrated Science & Engineering, Inc. (ISE) shall perform the services outlined in this agreement for the stated fee arrangement.

Access to Site: Unless otherwise stated ISE will have reasonable access to the site for activities necessary for the performance of the services. If reasonable access is not provided and consequently ISE is denied or delayed in performing their services, the associated cost may be viewed as a reimbursable expense.

Billings/Payment: Invoices for ISE's services shall be submitted, at ISE's option, either upon completion of such services or on a monthly basis (unless noted otherwise) and are due when rendered. Invoices shall be considered "Past Due" if not paid within 30 days after the invoice date. If the invoice is not paid within 30 days, ISE may, without waiving any claim or right against the Client, and without liability whatsoever to the Client, terminate the performance of the service. Unpaid accounts shall be subject to a monthly service charge of 1.5% on the unpaid balance at the sole election of ISE. In the event any portion or all of an account remains unpaid 90 days after billing, the Client shall pay all costs of collection, including attorney's fees.

Reimbursable Expenses: Any expenses that are required beyond those identified under professional services will be billed at a multiple of 1.15 times the cost incurred.

Additional Services: Additional services include increase or change in scope of project, major revisions when such revisions are inconsistent with written approvals or instructions previously given, services after award of contract in evaluation of substitutions proposed by the construction contractor, and other services that are not included under professional services; provided, however, that additional services shall not be classified as reimbursable expenses and will be billed at ISE's cost incurred or normal prevailing rate. ISE will only perform additional services when authorized in writing by the Client.

Indemnification: The Client shall indemnify and hold harmless ISE and all of its personnel from and against any claims, damages, losses and expenses (including attorney's fees) arising out of or resulting from the performance of the services, provided that any such claim, damage, loss or expense is caused by the negligent act, omission, and/or strict liability of the Client, anyone directly employed by the Client (except ISE), or anyone for whose acts any of them may be liable.

ISE shall indemnify and hold harmless Client and all of Client's personnel from and against any claims, damages, losses and expenses (including attorney's fees) arising out of or resulting from the performance of the services, provided that any such claim, damage, loss or expense is caused by the negligent act, omission, and/or strict liability of ISE, anyone directly employed by ISE, or anyone for whose acts any of them may be liable.

Risk Allocation: In recognition of the relative risks, rewards and benefits of the project to both the Client and ISE, the risks have been allocated such that ISE and the Client agree that, to the fullest extent permitted by the law, each parties' total aggregate liability to the one another and their respective contractors, subcontractors, consultants and other parties with legal standing to file claims resulting from any and all injuries, claims, losses, expenses, damages or claim expenses arising out of this agreement from any cause or causes, shall not exceed \$50,000 or the total fee for services contemplated under this Agreement, whichever is less. Such causes include, but are not limited to, ISE's or Client's negligence, errors, omissions, strict liability, breach of contract or breach of warranty.

Termination of Services: This agreement may be terminated by written notice by either the Client or ISE should the other fail to perform its obligations

hereunder. In the event of termination, the Client shall pay ISE for all services rendered to the date of termination and all reimbursable expenses.

Ownership of Documents: All documents produced by ISE under this agreement shall remain the property of ISE and may not be used by the Client for any other endeavor without the written consent of ISE. Any unauthorized use or distribution shall be at Client's and Recipient's sole risk and without liability to ISE. Client further agrees that documents produced by ISE pursuant to this agreement will not be used at any location or for any project not expressly provided for in this agreement without ISE's written approval.

Discovery of Unanticipated Hazardous Materials: Hazardous materials may exist where there is no reason to believe they could or should be present. The client acknowledges that ISE's scope of services for this project does not include any services related to hazardous wastes. ISE and the Client agree that the discovery of unanticipated hazardous materials constitutes a changed condition mandating a renegotiation of the scope of work or termination of services. ISE and the Client also agree that the discovery of unanticipated hazardous materials may make it necessary for ISE to take immediate measures to protect human health and safety, and/or the environment. ISE agrees to notify the Client as soon as practically possible should unanticipated hazardous materials or suspected hazardous materials be encountered. The Client encourages ISE to take any and all measures that in ISE professional opinion are justified to preserve and protect the health and safety of ISE personnel and the public, and/or the environment, and the Client agrees to compensate ISE for the additional cost of such work.

Site Operations: ISE field personnel will avoid hazards or utilities which are visible to them at the site. If ISE is advised or given data in writing that reveals the presence or potential presence of underground or overground obstructions, such as utilities, ISE will give special instructions to their field personnel. ISE will conduct the research that in its professional opinion is necessary to locate utility lines and other man-made objects that may exist beneath the site's surface. The Client recognizes that ISE's research may not identify all subsurface utility lines and man-made objects, and that the information upon which ISE relies may contain errors or may not be complete. ISE is not responsible for any damage or loss due to undisclosed or unknown surface or subsurface conditions, owned by Client or third parties. Evaluations of existing buildings require that certain assumptions be made regarding existing conditions, many of which are not able to be reviewed by reasonable visual observation. These assumptions cannot be verified without substantial cost of demolition. Where the detailed investigation of such a condition is not authorized, ISE shall not be responsible for the condition of the existing structure. The Client understands that actual field conditions may subsequently be found to vary from design assumptions which in turn may alter or increase the scope of the design and/or construction services. The Client is fully responsible for and assumes all risks associated with such conditions.

Construction Activities: Unless specifically stated otherwise, the Client and his contractor(s) are fully and solely liable for all means and methods of construction, temporary bracing and shoring, and construction site safety.

Integration: This agreement, the attached documents and those incorporated herein constitute the entire agreement between the parties and cannot be changed except by a written instrument signed by both parties.

Governing Law: Unless otherwise specified, this agreement shall be governed by the laws in the State of Georgia.

WORK AUTHORIZATION

UNIT RATES – 2026 BILLING RATES

Integrated Science & Engineering, Inc.

	Rate/Hour
Sr. Principal	\$265
Principal	\$250
Sr. Project Manager	\$200
Project Manager	\$180
Project Engineer III	\$175
Project Engineer II	\$165
Project Engineer I	\$140
Engineer II	\$135
Engineer I	\$115
Sr. Environmental Scientist	\$155
Environmental Scientist	\$120
Sr. Professional Land Surveyor	\$175
Staff Surveyor	\$135
Survey Crew (1-person)	\$150
Survey Crew (2-person)	\$175
Planner	\$140
Technician III	\$130
Technician II	\$115
Technician I	\$95
Administrative	\$85
Subcontractor / Subconsultant	Cost + 15%
Reimbursables	Cost + 15%

WORK AUTHORIZATION

PROPOSAL ACCEPTANCE

Project Name _____
Project Location _____
Proposal Date _____

FOR PAYMENT OF CHARGES

Charge Invoice to the Account of:

Firm _____
Address _____
City, State Zip Code _____
Phone Number _____
Attention _____ Title _____

FOR APPROVAL OF CHARGES (if other than above)

If the Invoice is to be mailed for approval to someone other than the account charges, please indicate where to mail the invoice in the space below.

Firm _____
Address _____
City, State Zip Code _____
Phone Number _____
Attention _____ Title _____

PROPERTY OWNER IDENTIFICATION (if other than above)

Name _____
Address _____
City, State Zip Code _____
Phone Number _____
Attention _____ Title _____

PROPOSAL ACCEPTANCE

The Terms and Conditions of this Proposal, including the Terms on this page and the Proposal contents are:

Accepted this _____ day of _____, 20____

Print or type individual, firm or corporate name

X

Signature of authorized representative

Print or type name of authorized representative and title