CONTRACT ROUTING FORM

1.	Department: Public Works Department contract file name (use effective date): HazenandSawyer _Pub			
	Project Code: Click here to enter text. Contract type: Other Contracted Services/Goods: Engineering Services Contract Component: Other Change Order Number/Addendum Number: Click here to enter text. Vendor Name: Hazen and Sawyer Effective Date: 07/09/20234 Approved by: County Manager Date approved by the BOC: Click here to enter text. Ending Date: Click here to enter a date. Total Amount:\$ \$11,000.00	Please Return Contract to: Name: Wendy Paschal Email:wendy.paschal@chathamcoun tync.gov Special Instructions for Clerks Office:		
2.	Department Head or his/her designee has read the contract in its entirety. By: Duly (Department Head signature requirement)	ired)		
3.	County Attorney has reviewed and approved the contract County Attorney has reviewed and rejects the contract Reason: This is an automatic renewal and does not require approval from the County If this box is checked the County Attorney's Office has reviewed to made needed changes to protect the County because the contract is and the services required by the County are not available from ano	he contract but has not a sole source contract		
4.	Technical/MIS Advisor has reviewed the contract if applicable. Yes	No		
5.	Vendor has signed the contract. Yes⊠ No□			
6.	A budget amendment is necessary before approval. Yes No If budget amendment is necessary, please attach to this form.			
7.	Approval			
	Requires approval by the BOC - contracts over \$100,000.00. Follow Board submission guidelines.			
	Requires approval by the Manager – contracts \$100,000 or less.			
8.	Submit to Clerk.			
	Clerk's Office Only Finance Officer has signed the contract The Finance Officer is not required to sign the contract			

AGREEMENT FOR GOODS AND/OR SERVICES

TASK ORDER NO. 8

TASK ORDER NO. 8					
day of the Stat	This Task Order under the Agreement ("Task Order No. 8") is made and entered into this 9th ay of, 2024, by and between Chatham County, a body politic and corporate of the State of North Carolina (the "County") and Hazen and Sawyer (the "Contractor").				
RECIT	RECITALS				
A.	The County and the Contractor entered into an Agreem July, 2022 (the "Agreement").	ent dated and made effective the 1st day of			
B.	The County has requested that the Contractor provide s quality evaluations and data review within the distribution				
C.	The Contractor has agreed to perform the work as re Appendix 1.	equested by the County and described in			
D.	The Contractor has agreed that the fees for this Task Oprior authorization from the County.	Order shall not exceed \$11,000.00 without			
contair	NOW, THEREFORE, in consideration of the ined herein, the County and Contractor agree as follows:				
СНАТ	THAM COUNTY HAZEN	N AND SAWYER			
BY:		H. Thomas Tant, PE, Vice President Hazen and Sawyer 4011 WestChase Boulevard, Suite 500 Raleigh, North Carolina 27607 919-833-7152 ttant@hazenandsawyer.com			

This instrument has been pre-audited in the manner required by the Local Government Budget and Fiscal Control Act.

Roy Lynch, Finance Director

Appendix 1

Scope of Work

PFAS and 1,4-dioxane Communications Support

1. Development of Website Content

Hazen will develop website content to educate Chatham County residents about specific water quality concerns about PFAS and 1-4 Dioxane. Content will include information on:

- 1. What are PFAS and 1-4 Dioxane?
- 2. How can I limit my exposure to PFAS and 1-4 Dioxane?
- 3. Which water system provides my drinking water?
- 4. What are the most recent testing results for my drinking water for PFAS and 1-4 Dioxane?
- 5. What are Chatham County's plans to sustain/enhance drinking water protections?

Hazen recommends that two pages be developed to host this content. The first page will contain text and static graphics explaining key messages 1 and 2, in addition to a map which will enable users to answer question 3. Links will be provided to available webpages for Pittsboro, Siler City, and/or TriRiver Water to answers to question 4. A second page will contain the County's most recent testing information (question 4) and more detailed information on the County's capital program to upgrade drinking water treatment (question 5). This two-page structure facilitates low-effort maintenance of the more dynamic information on the second page (updated testing results, revised construction schedules, etc.).

During the development of the content, Hazen will develop a draft and solicit one round of comments from County staff before the content is finalized. Hazen will provide the final content to Chatham County for posting on its website via its Granicus CMS.

Assumptions

The link to water provider websites will be static and must be updated if any of the sources change their URLs or method of sharing water quality data. Hazen is not aggregating, manipulating, storing, or serving any PFAS data as part of this task.

Hazen will request a feature class of current service areas at the start of this task. If service areas are modified in the future, the service area map will need to be updated.

For consistency with the County website, it is assumed that Chatham will provide Hazen with a style guide explaining colors, type fonts, and logo usage.

1. Proposed Fee

The services described in the Scope of Work will be billed on an hourly basis by employee classification, as shown in **Table 1**. Reimbursable project expenses will be billed at cost. Estimated fees for each tasks are shown in **Table 2**. For this Task Order 6, compensation to Hazen and Sawyer shall not exceed

\$11,000 without prior authorization from Chatham County.

Table 1: Hourly Rates

Vice President	\$300.00
Associate Vice President	\$290.00
Senior Associate	\$265.00
Associate	\$220.00
Senior Principal Engineer	\$190.00
Senior Principal Architect	\$190.00
Communications Manager	\$187.00
Principal Engineer	\$172.00
Principal Scientist	\$172.00
Principal Architect	\$172.00
Engineer	\$149.00
Scientist	\$128.00
Architect	\$176.00
Senior Principal Designer	\$176.00
Principal Designer	\$163.00
Designer / Graphic Designer	\$140.00
Operations Specialist	\$195.00
Principal GIS Analyst	\$156.00
GIS Analyst	\$115.00
Senior Field Coordinator	\$180.00
Field Coordinator	\$145.00

Technician	\$94.00
Administrator	\$100.00

Table 2: Estimated Hours and Fees

Task	Description	Hours	Fee
2	PFAS and 1,4-Dioxane Communications Support	149	\$10,800
	Mileage		\$200
	Totals		\$ 11,000

2. Schedule

The Contractor will complete the scope of work in a timely manner with specific milestones set by the County for specific tasks assigned.