

## APPENDIX

### Exhibit A – Scope of Services

TASK ORDER NUMBER: 8684-02

RFQ NUMBER: 2024-021

PROJECT NAME: 880 Zone Water Transmission Main  
Design and Bid Phase Services

This Task Order pertains to a Multiple Project Agreement by and between UNION COUNTY, (“OWNER”), and Hazen and Sawyer (“ENGINEER”), dated January 1, 2024, (“the Agreement”). ENGINEER shall perform services for the project described below as provided herein and in the Agreement. This Task Order shall not be binding until it has been properly signed by both parties. Upon execution, this Task Order shall supplement the Agreement as it pertains to the project described below.

\*, P.C.

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#### PART 1.0 PROJECT DESCRIPTION:

The ENGINEER will provide design and bid phase services for OWNER’s 880 Zone Water Transmission Main. The transmission main will be approximately 8,950 feet in length and 16-inch diameter. The route of the transmission main will begin at a connection near the intersection of New Town Rd. (SR1315) and S. Providence Rd. (NC16) and continue west past the intersection with Crane Rd to tie into an existing 12-inch water main east of Legacy Oak Drive along the south side of New Town Road for its entirety.

#### PART 2.0 SCOPE OF SERVICES TO BE PERFORMED BY ENGINEER ON THE PROJECT:

Basic services to be provided by the ENGINEER include the following tasks as delineated below and expanded in greater detail in the subsequent paragraphs and in the Agreement. The ENGINEER shall perform the Services with the care and skill ordinarily exercised by members of the same profession currently practicing in the same locality on projects of similar size and complexity at the time the services are performed.

- Task No. 1: Detailed Design
- Task No. 2: Permitting and Regulatory Approval
- Task No. 3: Easement Acquisition Assistance
- Task No. 4: Bid Phase Services
- Task No. 5: Specialty Subconsultant Services

#### TASK NO. 1 – DETAILED DESIGN

Subtask 1.1 Develop Detailed Drawings – Prepare detailed drawings suitable for regulatory review and approval, and for competitive bidding by a NC licensed contractor (the scope is based on one (1) construction contract). It is estimated that 26 detailed drawings will be prepared as summarized in the table below:

**Estimated No. of Detailed Drawings**

<u>Series Description</u>	<u>No. of Drawings</u>
Cover and Sheet Index	2
Legend, General E&SC Notes/Schedules	4
Civil - Plan and Profile	9
Civil – Details	3
E&SC Crossing Details	6
Traffic Control Plans	2
TOTAL	26

Plan and profile drawings will be prepared at a scale of 1-inch = 40-feet horizontal and 1-inch = 4-feet vertical. The drawings will show the alignment of the water transmission main; new valves and structures; road and stream crossings; existing utilities; existing and proposed easements; construction entrances; erosion and sediment control features (including stream buffers); and private parcel and roadway right-of-way boundaries.

Subtask 1.2 Develop Technical Specifications –Technical specifications developed for the 853 zone project will be unedited and used for this project. Where possible, the ENGINEER will identify ~~two~~ or more manufacturers capable of providing suitable items and/or materials.\* Specifications to include sections from the following Divisions:

- Division 1 – General Requirements
  - Division 3 – Concrete
  - Division 9 – Finishes
  - Division 31 – Earthwork
  - Division 32 – Exterior Improvements
  - Division 33 - Utilities
  - Division 40 – Interconnections (pipes and valves)
  - Division 50 – Trenchless Methods (if applicable)
- \*three Int \_\_\_\_\_  
 \*\* (and where it is impossible to specify performance and design characteristics for such items and/or materials and impossible to cite three or more manufacturers due to the fact that there are not that many of similar or equivalent design in competition, then as many as are available shall be cited).

Subtask 1.3 Develop Front-End Bidding Documents and General Requirements

– Prepare bidding and general requirements utilizing OWNER’s most recent front-end documents and the ENGINEER’s General Requirements.

OWNER front-end bidding documents to include:\*

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- C-111 Advertisement For Bids
- C-200 Instructions to Bidders
- C-410 Bid Form
- C-430 Bid Bond
- C-510 Notice of Award
- C-520 Agreement
- C-550 Notice to Proceed
- C-610 Performance Bond
- C-615 Payment Bond
- C-620 Contractor’s Application for Payment
- C-625 Certificate of Substantial Completion
- C-630 Contractor’s Affidavit/Release and Waiver of Claim
- C-700 General Conditions
- C-800 Supplementary Conditions
- C-940 Work Change Directive
- C-941 Change Order
- C-942 Field Order

\*, without limitation

ENGINEER General Requirements to include:\*

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- Summary of Work
- Measurement and Payment
- Substitution Procedures
- Reference Standards
- Project Meetings
- Submittal Procedures
- Construction Schedules
- Quality Control
- Temporary Barriers and Enclosures
- Site Access and Storage
- Traffic Control
- Temporary Controls

- Field Office, Equipment and Services
- Project Closeout

Subtask 1.4 Review Meetings – Conduct project kick-off meeting and project review meetings (in person or virtual) at 50% and 90% completion milestones for OWNER input and review. Minutes from meetings will be recorded and distributed to participants to document key design decisions and impact to cost of construction.

Subtask 1.5 Quality Assurance/Quality Control – Conduct a internal technical / constructability reviews at 50%, 90%, and 100% milestones in accordance with ENGINEER’s Quality Assurance Policy Manual. Review of the design will include:

- Design calculations
- Constructability
- Design drawings and specifications
- General Requirements bidding documents

Subtask 1.6 Project Management – The ENGINEER will be responsible for design project management, including review of projects costs, invoicing, scheduling of quality assurance reviews, and managing the services provided by subconsultants.

Subtask 1.7 Opinion of Probable Construction Cost – The ENGINEER will prepare opinion(s) of probable construction cost at each design milestone (Class 3 at 50% design and Class 2 each at 90% and 100% design) and submit on or around the same date(s) as the milestone design submittals.

## TASK NO. 2 – PERMITTING AND REGULATORY APPROVAL

Subtask 2.1 Regulatory Coordination – Identify, prepare, and submit all required permit packages to the applicable regulatory agencies for review and approval. Where necessary, ENGINEER will discuss the proposed project with the applicable regulatory agencies to define the permit requirements and to identify the major permitting issues that must be resolved. A permitting strategy will be developed to address the major issues identified and to facilitate the permit acquisition process. Applications for the required permits and approvals will be prepared for submittal to the respective agencies. It is anticipated that the following permits will be required:

- NC DEQ PWS Authorization-to-Construct
- NC DEQ Erosion and Sedimentation Control Plan
- Union County Flood Permit
- NCDOT Encroachment Agreement
- USACE 404 / NCDEQ 401 Water Quality Certification

Environmental Assessment: ENGINEER will conduct a desktop assessment of the project area using publicly available maps and databases to determine the potential presence of streams, wetlands, open waters, protected species, and historical resources in the project area. Resources to be consulted include, but are not limited to, the United States Geologic Survey (USGS) National Map, the United States Fish and Wildlife Service (USFWS) National Wetland Inventory Wetlands Mapper, the USFWS Information for Planning and Consultation database, the Natural Resources Conservation Service (NCRS) Web Soil Survey, the North Carolina Natural Heritage Program (NCNHP) element occurrence shapefiles, and the North Carolina Historic Preservation Office (NCHPO) web mapping application.

Following the desktop assessment, ENGINEER will visit the site and delineate all jurisdictional aquatic resources located within the easement, adjacent to the water line work area, in accordance with Identification Methods for the Origins of Intermittent and Perennial Streams (Version 3.1) and the Regional Supplement to the Corps of ENGINEER's Wetland Delineation Manual: Eastern Mountains & Piedmont Region (Version 2.0), dated April 2012. Geomorphology, hydrology, and biology will be assessed in all landscape features identified as potential streams. Soils, dominant plant species, and hydrologic conditions will be assessed in all areas identified as potential wetlands. Stream Identification Forms will be completed at each stream crossing, except for areas which are clearly perennial or non-jurisdictional. Wetland Determination Data Sheets will be completed at each location where hydric soils, hydrophytic vegetation, and wetland hydrology are observed. Identified stream break points (i.e., ephemeral, intermittent, perennial) and wetland boundaries will be demarcated in the field for survey.

During field assessments, surveys for protected species and suitable habitats will be completed. Surveys will include demarcation of observed protected species location and suitable habitats, including assessments of population size and condition. After completion of the field work, findings and photographs of the field investigation will be documented

Subtask 2.2 Wetlands Delineation - Review existing wetlands mapping and conduct up to 3 field visits for the purpose of identifying and flagging boundaries of wetlands and delineated streams within the pipeline corridor.

Permit fees (exclusive of wetlands compensatory costs, if applicable) for regulatory permits and encroachment agreements identified above will be paid by the ENGINEER and reimbursed by the OWNER at cost.

Subtask 2.3 Traffic Management Plans – Includes preparing up to two (2) Traffic Management Plan drawings using standard NCDOT details for lane closures (TMPs) and NCDOT 16.1 Encroachment submittal for approval by NCDOT. Includes up to two (2) meetings with NCDOT. NCDOT standard notes and lane closure details will be used. Does not include off site detours for road closures. Includes coordination with NCDOT for existing widening plans at tie-in location at NC16.

### TASK NO. 3 – EASEMENT ACQUISITION ASSISTANCE

ENGINEER will assist OWNER during easement acquisition in accordance with OWNER's property acquisition policy.

Subtask 3.1 Prepare Easement Exhibits – Prepare easement exhibits for obtaining temporary and permanent construction easements along the proposed corridor where parcels are impacted. Based upon review of OWNER GIS data provided during preparation of this scope of services, it is estimated that this project will parallel as many as 23 private parcels depending upon alignment. The water line is planned to occur with the public NCDOT right-of-way for as much of the length as possible to limit the number of easements. Where existing site restrictions and buried/overhead utilities prevent the pipeline from being installed in the NCDOT right-of-way, private easements (up to 23) will be obtained in accordance with the latest Union County standards including easement plats, exhibits, written notices, meeting with property owner, and appraisals. If condemnation is required, all information will be turned over to the County attorney with a recommendation. Easement plats will be prepared by subconsultant as detailed under Task No. 5. The ENGINEER's easement acquisition work will include appraisals, mailed notices, and meetings with the property owner including referral to the county attorney with recommendation if settlement cannot be reached.

Subtask 3.2 Public Notification Meetings – Assist OWNER with one (1) public notification meetings. ENGINEER will answer technical questions and prepare exhibits for the meetings. ENGINEER will prepare minutes/summary of each public the meeting and submit to OWNER.

#### TASK NO. 4 – BID PHASE SERVICES

Assist the OWNER in the advertising, bidding, and awarding of the proposed project. One bid period and (1) construction contract is included in the scope. Specific bidding and award related services are delineated in the following subtasks.

Subtask 4.1 Issue Bid Documents – Deliver one printed copy and one PDF copy of the Contract Documents to the OWNER and issue additional copies of the documents to prospective bidders, subcontractors, major and others authorized by the OWNER. The ENGINEER shall be permitted to recover the reproduction cost of Contract Documents through nonrefundable plan deposits to interested plan-holders.

Subtask 4.2 Bid Documents Interpretation – During the bid period, the ENGINEER will be available to answer questions concerning the requirements of the Contract Documents. If required, the ENGINEER will develop and distribute to plan holders up to three (3) addenda as may be deemed necessary to clarify or modify the requirements of the Contract Documents.

Subtask 4.3 Bid Opening – Attend the bid opening and prepare a tabulation of bids received. The ENGINEER will analyze bids received, prepare bid tabulation and recommendation for award.

Subtask 4.4 Official Notices – Upon OWNER approval of contract award, issue “Notice of Award” to the successful bidder and prepare construction contracts for execution by the OWNER and the successful bidder. Issue “Notice to Proceed” (NTP) upon execution of the Contract Documents.

Subtask 4.5 Conform Bid Documents – Upon NTP, the ENGINEER will conform the Drawings and Technical Specifications with information that was issued by addenda during the bid period. Conformed documents (a total of five (5) printed copies and one PDF copy) will then be issued to the OWNER and the Contractor.

#### TASK NO. 5: SPECIALTY SUBCONSULTANT SERVICES

Subtask 5.1 Specialty Subconsultants – Provide through subcontract(s), the services of subconsultants for the services delineated below:

- A. Aerial Survey and Topographic Mapping (Avioimage Mapping Services through Lawrence & Associates) - Provide topographic mapping of the project corridor (approximately 9,000 LF x 100 LF) at a 1-inch = 40-foot scale with 1-foot contours. Accuracy shall be within National Map Accuracy standards published by the USGS with 95% of all visible planimetric features within 1/40 of an inch of their correct coordinate positions, and 95% of all contours on clear unobscured ground correct to within ½ of the contour interval. Aerial survey will be subcontracted through the ground surveyor.
- B. Ground Surveying and Easement Plats (Lawrence & Associates) – Establish horizontal and vertical control for the aerial survey and collect additional field data to supplement the topographical mapping as follows:
  - Provide topographic surveys of obscured areas not captured by the aerial survey.
  - Field locate property line data to establish property lines for easement and right of way determination.
  - Provide location of top of bank for stream crossings, wetlands boundaries, storm inlets, box culverts, and manholes. Invert and rim elevations will be obtained.
  - Provide horizontal locations of subsurface utilities identified and field marked by the utility locating firm (Sweetwater Utility Exploration). It is anticipated that existing gas, water, and communication lines are within the transmission main corridor.
  - Provide horizontal and vertical locations of vacuum excavations (up to 20).
  - Provide up to twenty three (23) easement plats.
- C. Subsurface Utility Locates (Sweetwater Utility Exploration) - Provide SUE Level B demarcation of utility lines (water, gas, communication) within the western and eastern portions of the water main corridor (up to 1,600LF total). SUE Level B will be obtained for the remainder of the corridor via 811 tickets.

This work includes project setup, record research, field sketches, traffic control, and coordination with the other subconsultants and vacuum excavations (up to 20 vacuum excavations will be performed).

- D. Geotechnical Investigation (Catawba Engineering) - Obtain soil boring data at along the transmission main corridor consisting of 4 SPT borings and 19 CPT soundings. The primary purpose of the borings is to determine the presence/absence of rock; and to provide boring logs including written report on geotechnical aspects of the proposed construction on relative to excavation and earthwork. Includes utility markout and traffic control for SPT boring rig. The majority of the borings will be located at roadway and stream crossings which will be drilled to a minimum 20-foot depth or refusal, whichever is encountered first. No rock cores, testing or analysis are included in this scope of work.
- E. Real Estate Acquisition Services (TELICS) – Property acquisition will be per the Union County\*Policy and Procedures and include for each of twenty three (23) parcels up to two (2) mailed notices, public meeting, appraisals, meeting with property owners, and, in the event that the property owner does not settle, delivery to the county attorney written recommendation, detailed negotiation diary and other information regarding the attempted settlement.

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#### EXPENSES

Direct expenses will be reimbursed at cost and include permit application fees, mileage at current federal rate, reproduction, deed research, postage, and miscellaneous expenses.\*\*Expenses are itemized in Attachment No. 1.\*\*

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\*\* in accordance with Section 6.1.5 of the Agreement

\*\*\* which is attached and incorporated herein by reference

#### PART 3.0 ADDITIONAL SERVICES, NOT PART OF BASIC SERVICES:

Services that would be in addition to the Basic Scope of Services described above include:

- Tree survey.
- Title search.
- Ground survey of north side of New Town Road.
- Easement condemnation assistance beyond ~~exhibits and public meetings~~.<sup>\*\*\*\*</sup>
- Construction Phase Services or Construction testing/Staking. Int \_\_\_\_\_
- Formal, field-based Phase 1 Cultural Resource Survey.
- Formal Section 7 endangered species consultation.
- LOMAR/CLOMAR applications for floodplain development.
- Attending Pre-Bid meeting (not anticipated to be needed).

\*\*\*\* those associated services described in Part 2.0 herein

- Septic system investigation of soils including fees associated with obtaining records from Health Department.
- ESA Phase 1 or 2 soils investigations associated with buried storage tanks.
- Field Staking of easements.

PART 4.0 OWNER'S RESPONSIBILITIES:

- Authorize the ENGINEER to proceed, in writing.
- Wetland compensatory/mitigation costs (as applicable).
- Easement acquisition negotiations beyond initial letters and associated offers/negotiations (e.g., condemnation proceedings).
- Easement property costs.
- Provide all available GIS and as-built record drawings to ENGINEER for use during design.

PART 5.0 PERIODS OF SERVICE:

Services as described previously herein will be completed in accordance with the following tentative schedule:

<u>Milestone Description</u>	<u>Months After NTP</u>
50% Submittal	5
50% Cost Estimate Submittal	5
90% Submittal	9
90% Cost Estimate Submittal	9
Submit for Regulatory Approvals	10
Real Estate Acquisition Complete	16
100% Bid Package w/Cost Est.	17
Advertise for Bids	18
Bid Opening	19

PART 6.0 PAYMENT FOR SERVICES:

The ENGINEER shall be compensated for the previously delineated Basic Scope of Services in accordance with the below indicated fee summary table and

associated rate schedule by employee classification. A detailed spreadsheet (Attachment No. 1) is appended to this Task Order.

Fee Summary

<u>Task No.</u>	<u>Task Description</u>	<u>Lump Sum</u>	<u>Not-to-Exceed Cost Ceiling<sup>(2)</sup></u>	<u>Total</u>
1	Detailed Design	\$ 0	\$ 213,210	\$ 213,210
2	Permitting	\$ 0	\$ 64,910	\$ 64,910
3	Easement Acquisition Services	\$ 0	\$ 17,240	\$ 17,240
4	Bid Phase Services	\$ 0	\$ 15,690	\$ 15,690
5	Subconsultant Services	\$ 0	\$ 296,022	\$ 296,022
-	Expenses <sup>(1)</sup>	\$ 0	\$ 9,288	\$ 9,288
<b>Total Project Fee</b>		<b>\$ 0</b>	<b>\$ 616,360</b>	<b>\$ 616,360</b>

- Note: (1) Reimbursable project expenses will be billed to OWNER at cost with no markup. Subconsultants employed by the ENGINEER, will be billed to the OWNER at 5% markup. Vehicle mileage will be billed at rates allowed by the Federal Internal Revenue Service, currently at a rate of \$0.70/mile.
- (2) Individual service category cost ceiling amounts may be re-apportioned to other service categories by the OWNER, as long as the Total Project Fee amount is not exceeded. Total Project Fee will not be exceeded without a fully executed task order amendment.

Refer to Attachment No. 1 for details of fee breakdown. The following hourly billing rates were used for determining the fee amount:

<u>Classification</u>	<u>Hourly Billing Rate</u>
Vice President	\$305
Senior Associate	\$275
Associate	\$235
Senior Principal Scientist/Engineer	\$200
Assistant Engineer	\$155
Principal Designer	\$175
Designer	\$140
Administration	\$90

This Task Order is executed this \_\_\_\_\_.

UNION COUNTY,  
NORTH CAROLINA

HAZEN AND SAWYER, P.C.

By: \_\_\_\_\_

By: \_\_\_\_\_

Name: Brian Matthews

Name: Brandon Moretz, P.E.

Title: County Manager

Title: Associate Vice President

Address: 500 North Main Street  
Suite 600  
Monroe, NC 28112

Address: 9101 Southern Pine Blvd  
Suite 250  
Charlotte, NC 28273

Approved as to Legal Form: BTI

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

\_\_\_\_\_  
Deputy Finance Officer

**Design and Bidding Services  
Projected Manhours and Associated Fee**

Task No.	Description	VP (Hrs) \$305	Sr Assoc (Hrs) \$275	Associate (Hrs) \$235	Sr Principal (Hrs) \$200	Asst Eng (Hrs) \$155	Princ Des (Hrs) \$175	Designer (Hrs) \$140	Admin (Hrs) \$90	Total Labor Hrs (Hrs)	Total Labor Fee (\$)	Total Fee (\$)
<b>1</b>	<b>Detailed Design</b>											
	Project Management (Setup, contract, QA/Q reviews, internal meetings)		80						20	100	\$23,800	\$23,800
	General Drawings (6)		4	16		30		40		90	\$15,110	\$15,110
	Design and Plan & Profile Drawings (9)	2	16	35	135	42	80	185		495	\$86,645	\$86,645
	Transmission Main Details (3)		2	6		40	40			88	\$15,160	\$15,160
	E&SC Details (6)			32	40	48	20			140	\$26,460	\$26,460
	NCDOT TMP's, Encroachment Agreement & Coordination (2 sheets)		4				40			44	\$8,100	\$8,100
	Structural Bored Casing Design			24						24	\$5,640	\$5,640
	Technical Specifications	2	8		8	50			16	84	\$13,600	\$13,600
	Front-End Documents	2	12			20			16	50	\$8,450	\$8,450
	Cost Estimates (50%/90%/100%)	1	8			12				21	\$4,365	\$4,365
	Meetings (KO, 50% and 90%)		18			6				24	\$5,880	\$5,880
	<b>Subtotal</b>	<b>7</b>	<b>152</b>	<b>113</b>	<b>183</b>	<b>248</b>	<b>180</b>	<b>225</b>	<b>52</b>	<b>1,160</b>	<b>213,210</b>	<b>213,210</b>
<b>2</b>	<b>Permitting and Regulatory Approval</b>											
	NCDEQ PWS Authorization to Construct		4	2		16	6			28	\$5,100	\$5,100
	NC DEQ Erosion and Sediment Control Plan		8		20	64	17			109	\$19,095	\$19,095
	Union County Floodplain Dev Permit		2		16		24			42	\$7,950	\$7,950
	Duke Energy Encroachment		4			8				12	\$2,340	\$2,340
	Wetland Del/USACE 404/NCDEQ 401 WQC		2	45	50	60				157	\$30,425	\$30,425
	<b>Subtotal</b>	<b>0</b>	<b>20</b>	<b>47</b>	<b>86</b>	<b>148</b>	<b>47</b>	<b>0</b>	<b>0</b>	<b>348</b>	<b>\$64,910</b>	<b>\$64,910</b>
<b>3</b>	<b>Easement Acquisition Services</b>											
	Exhibits and Plat Assistance		20			20	20			60	\$12,100	\$12,100
	Conduct Community Meetings - 1 Meeting incl/exhibits		4			8	16			28	\$5,140	\$5,140
	<b>Subtotal</b>	<b>0</b>	<b>24</b>	<b>0</b>	<b>0</b>	<b>28</b>	<b>36</b>	<b>0</b>	<b>0</b>	<b>88</b>	<b>17,240</b>	<b>\$17,240</b>
<b>4</b>	<b>Bid Phase Services</b>											
	Issue Bid Documents					8			4	12	\$1,600	\$1,600
	Bid Document Interpretation & Up to 3 Addenda		6			20	20		8	54	\$8,970	\$8,970
	Bid Opening/Evaluation/Recommendation		2			8				10	\$1,790	\$1,790
	Official Notices		2						2	4	\$730	\$730
	Conform Documents							16	4	20	\$2,600	\$2,600
	<b>Subtotal</b>	<b>0</b>	<b>10</b>	<b>0</b>	<b>0</b>	<b>36</b>	<b>20</b>	<b>16</b>	<b>18</b>	<b>100</b>	<b>15,690</b>	<b>\$15,690</b>
<b>5</b>	<b>Specialty Subconsultant Services</b>											
	Ground/Aerial Survey - 9,000LF corridor (Lawrence/Avioimage)											\$105,000
	23 Easement Plats @ \$945/plat (Lawrence Surveying)											\$21,735
	Level B Subsurface Utility Engineering (Sweetwater)											\$7,639
	Level A SUE Soft Digs - 20 @ \$735 (Sweetwater)											\$14,700
	SUE Traffic Control (Sweetwater)											\$11,813
	Geotechnical Study- 4 SPT borings + 19 CPT soundings (Catawba Eng.)											\$17,010
	Real Estate Assistance - public mtg, mailing, appraisals, 23 parcels (TELICS)											\$118,125
	<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>\$296,022</b>
<b>6</b>	<b>Expenses</b>											
	NCDEQ Erosion Control Permit Application Fee											\$1,428
	Floodplain Development Permit Fee (Town of Waxhaw)											\$200
	Travel Expenses (mileage, supplies, etc.)											\$600
	Reproduction / Copying Services / Meeting Exhibits											\$2,500
	Deed Research											\$1,500
	Postage - Certified Mail											\$1,600
	NCDWR Section 401 Review Fee											\$810
	NCSHPO Element Occurrence Shapefiles Cost											\$150
	Misc Expenses											\$500
	<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>\$9,288</b>
	<b>GRAND TOTAL</b>	<b>7</b>	<b>206</b>	<b>160</b>	<b>269</b>	<b>460</b>	<b>283</b>	<b>241</b>	<b>70</b>	<b>1,696</b>	<b>311,050</b>	<b>616,360</b>