

Mr. Joel Jones, MPA Project Manager Durham County Engineering and Environmental Services 201 East Main Street, Fifth Floor Durham, NC 27701 March 25, 2025

Reference: Proposal for Construction Materials Testing (CMT) Services

Durham County Sheriff's Training Facility

Durham, North Carolina Summit Proposal: T25-0012

Dear Mr. Jones:

Summit Design and Engineering Services, Inc is pleased to present this proposal to perform Construction Material Testing (CMT) services for the above referenced project. As providers of professional engineering services, Summit brings a proven successful testing and inspections team led by experienced engineers, engineering technicians, special inspectors and project managers. The purpose of our services is to provide construction testing and Special Inspections services, as required by code, to assess compliance with project documents. The following information forms the basis of this proposal and our scope of services:

- Our detailed review of the civil and structural drawings dated 6/17/24
- Our detailed review of the specifications dated 6/17/24
- Our detailed review of the contractor's construction schedule dated 3/20/25
- Our past experience on projects of similar size and scope.

PROJECT DESCRIPTION

We understand this project will consist of the construction of mass grading, a main building, tower with range shelter and a range shed located at 100 Electra Road, Durham, NC. We anticipate being onsite on a continuous to periodic basis during construction, as dictated by the project plans and specifications, to perform the required observation and testing services. If any of our scheduling assumptions need to be altered, we will adjust accordingly based on a Time and Materials basis.

SCOPE OF SERVICES

Our scope of services is described below and provides the basis of our fee estimate. It should be noted our services will exclude: (1) supervision, direction, or acceptance of the contractor's work; (2) interpretation or modification of the project plans or specifications; (3) submittal of test results or reports to any regulatory agency (unless specifically requested by client in writing); or (4) job site safety. The following tasks outline our proposed scope of services for this project.

Soils Observation and Testing Services

Applicable Specifications Sections: SECTION 31 10 00 - SITE CLEARING SECTION 31 20 00 - EARTH MOVING SECTION 334100 - STORM UTILITY DRAINAGE PIPING

Summit will provide an engineering technician and/or special inspector working under the supervision of a registered engineer to observe earthwork and grading activities, proofrolls, subgrade preparation, identification of unsuitable soils, remediation of unsuitable/unstable soils, and to perform compaction testing services during onsite grading activities. We anticipate that the following observations and testing will be required during earthwork and associated construction for the following:

- Compaction testing of backfill and fill material.
- Compaction testing during berm construction.

Compaction testing following grading will be performed in general accordance with the project's geotechnical report and project documents. We anticipate we will be required to perform field density testing using American Society for Testing and Materials (ASTM) procedures. Our personnel will sample on-site and imported materials used as fill and transport these samples to our laboratory in Hillsborough for testing.

Bases and Pavements Observation and Testing

Applicable Specifications Sections: SECTION 321216 - ASPHALT PAVING SECTION 321313 - CONCRETE PAVING

Summit will provide an engineering technician working under the supervision of a registered engineer to perform final density testing in accordance with the specifications, observe proofrolls of the prepared soil subgrade prior to ABC stone, proofrolls of the prepared ABC stone prior to placement of asphalt, observe and test asphalt and concrete paving operations, and obtain asphalt core samples for density requirements. ABC stone base compaction tests will also be performed by the nuclear gauge method or sand-cone method, as related to a standard proctor laboratory compaction test. We will provide a Field Technician II as needed to observe the placement hot-mix asphalt pavements. Additionally, we will periodically monitor hot-mix asphalt delivery temperatures, compacted thickness, and perform asphalt density testing with a nuclear gauge and obtain asphalt cores for thickness and specific gravity testing if required.

Compaction testing following grading will be performed in general accordance with the project's geotechnical report and project documents. We anticipate we will be required to perform field density testing using American Society for Testing and Materials (ASTM) procedures. Our personnel will sample on-site and imported materials used as fill and transport these samples to our laboratory in Hillsborough for testing.

Cast-In-Place Concrete Construction

Applicable Specifications Sections: SECTION 033000 - CAST-IN-PLACE CONCRETE

Summit will provide an engineering technician working under the supervision of a registered engineer throughout construction for inspection, sampling, and field-testing services during placement of structural concrete for foundations, slab on grades, curb, sidewalks and concrete pavement. Summit will verify the soil bearing capacity of the foundations by performing Dynamic Cone Penetrometer (DCP) testing at frequencies specified. Testing, as described below, will be performed in accordance with the appliable sections in the project specifications.

Prior to the placement of concrete, we will provide an engineering technician to periodically observe the foundation bearing material, size, type, and placement (lap lengths, ties, and cover) of the reinforcing steel (rebar) prior to placement of structural cast-in-place concrete. Concrete batch tickets will be monitored during placement for mix design compliance.

We will perform slump, slump flow, air content, unit weight, and temperature testing during cast-in-place concrete placement. We will mold one set of six 4x8 inch concrete compression test cylinders at frequencies specified in the project specifications, for each type of concrete placed per day. Concrete specimens will be picked up and delivered to our laboratory after the initial on-site curing period within 48 hours.

Structural Steel Framing

Applicable Specifications Sections: SECTION 051200 - STRUCTURAL STEEL FRAMING

As needed, we will provide an ICC Special Inspector and/or a Certified Welding Inspector (AWS-CWI) for observation and inspection during field welding and review of welding materials, equipment, and welder qualifications. We will perform visual inspection of structural bolting, field welding, and shear wall connections and patterns in accordance with the project specifications. We have assumed that fabrication of structural steel will be performed in the shop of an approved fabricator, eliminating the need for shop inspection services by Summit. Summit can perform these services on a time-and-materials basis in general accordance with the attached fee schedule, if requested.

During structural steel bolting and fit up, our services will include observation of torquing and tensioning of high strength bolts involved in critical connections as required by project plans and specifications. Additional testing fees beyond those factors in this proposal will be incurred if bolt assembly mill certifications are unavailable.

Laboratory Testing

In an effort to maintain the highest quality control standards within our company, our laboratory, equipment, and personnel are inspected both by our internal Quality Control Group and a variety of external agencies. Our laboratory and personnel periodically go through inspections and have received accreditations through CCRL (Cement and Concrete Reference Laboratory) relating to ASTM C1077 and ASTM E329 Standards; and AMRL (AASHTO Resource) relating to AASHTO R18, ASTM D3740 and ASTM E329 Standards. Each of these organizations is part of the National Institute of Standards and Technology. We have also been inspected and accredited by the Soil and Materials Laboratory of NCDOT for Tiers I, II and IV. Laboratory testing will be performed in accordance with the project document requirements to evaluate that materials comply with project requirements. Results of laboratory testing will be provided to the construction manager and designated project team members as soon as practicably available.

We anticipate that laboratory testing will be required for soil and stone backfill material, ABC stone subbase as well as concrete cylinders. Samples collected from the job site will be secured and returned to our laboratory for testing, as required. Our budget includes laboratory testing of up to 6 soils samples and compressive strength testing for up to 40 concrete cylinders.

Project Management and Engineering Consultation

Our project organization will include various field testing and inspections staff working under the overall supervision of Steve Fenton, PE, MSI. CMT services will be supervised by Matt Lill, PMP, MSI who will oversee the administrative functions for the project, including assignment of appropriate field personnel, review of field data, laboratory data, inspection reports, and communication the following with project team personnel and owner:

- The results of our field testing and inspections for each day will be summarized in a daily field report, with all results communicated to appropriate on-site personnel.
- Unusual occurrences will be communicated in a timely manner.
- Scheduling conflicts due to contractor error, work cancellations upon Summit's arrival, retesting and non-compliance testing, and contractor's convenience testing will be tracked throughout project and reported to owner for tracking purposes of appropriate back charges to contractor.
- Non-conforming items that are not corrected on the same date that they are initially observed will be communicated to the owner, building official, general contractor, and design team immediately.
- The results of concrete, grout and mortar compressive strength testing will be available electronically to the project team within 48 hours, as the tests are performed. Test results will be available through e-mail and summarized in our monthly summary report.

The project will be closely managed to identify potential budget and schedule impacts during the course of the project. Summit's project manager will also monitor field operations for possible out-of-scope items or retesting due to failed tests that develop during the course of the project that are not included in this proposal and preliminary fee estimate. Retesting will be tracked, quantified and provided to owner so that those costs can be back charged to the contractor performing the work if desired.

Final Testing Letter

Upon completion of the project, a final summary report will be prepared by Summit to document geotechnical observations, testing services, special inspections and laboratory testing services during this phase of construction. In the event other project deliverables become required for reasons unknown at this time, including but not limited to failed test items requiring further analysis and/or reporting, additional fees may be incurred beyond those contained in the attached fee estimate.

SCHEDULE

At the time of this proposal, a construction schedule was not available. Based on our experience with previous similar projects, we anticipate that 1 Summit representative will be required on-site on a full-time to part-time basis throughout construction. For scheduling of our field-personnel, Summit must be contacted prior to 1:00 p.m. the day before our services is required and/or at least 24 hours in advance. Our visits will be coordinated with the contractor's project site superintendent and/or an owner's representative.

FEE ESTIMATE

Based on the scope of services outlined herein and our understanding of the available project construction information, we recommend an estimated allowance of \$128,550.00 be included for the cost of our CMT services as described herein. Please note that the budget allowance stated and illustrated herein does not constitute a "lump sum" fee for our services. CMT services will be invoiced on an on-call, time and materials basis at the rates indicated on the attached unit fee schedule for those services we are requested to provide by the general contractor throughout the project construction duration. We will only invoice for actual services provided at your scheduled request.

Our recommended budget allowance is based on providing the scope of services outlined herein only. If the construction schedule, actual material quantities, or requirements for the project are different from what we have described herein, we reserve the right to review our scope and budget allowance with respect to the new information and propose necessary changes to you. Some factors that commonly affect our proposed budget allowance include re-testing and re-inspections, overtime work, adverse weather events that affect the construction materials on-site or our scheduling, additional laboratory testing, performance of additional services not explicitly listed herein, and

poor scheduling (or late cancelling) of our field services by the general contractor's personnel. We will attempt to coordinate our services with the contractor to efficiently service the project.

ASSUMPTIONS

During our proposal preparation certain assumptions were required based on our review of the project documents. Based on the available information (noted above), the following assumptions apply:

- Rates associated with overtime work are at 1.5 times the listed hourly rates in the attached fee schedule and rates shown on the Fee Summary. We associate overtime pay with those hours exceeding 8 hours per day, nights and weekends.
- Weekend and/or night work is not anticipated for this project.
- We assume our services will be primarily required over a span of 18 months.
 - Based upon the way construction activities are stacked up, we anticipate having one technician and/or inspector onsite on a near full-time basis through a majority of the structural construction, with the remaining portion of time being part-time for one inspector.
 - We assume full-time weeks are based on 50 hours per week.
- We assume all other PM and Engineering services can be completed in 1 hour a week (on average).
- Laboratory testing and compaction testing will be performed in accordance with ASTM standards.
- Expected hours and unit charges are detailed in the cost estimate provided.

LIMITATIONS

Our work will be performed in a manner consistent with that level of care and skill ordinarily exercised by other members of Summit's profession practicing in the same locality, under similar conditions, and at the date the services are provided. Our conclusions, opinions, and recommendations will be based on a limited number of observations and data. It is possible that conditions could vary between or beyond the data evaluated. In all cases, the contractor is solely responsible for the direction and quality of the work, adherence to plans and specifications, and repair of defects regardless of when they are found. Summit makes no guarantee or warranty, express or implied, regarding the services, communication (oral or written), report, opinion, or instrument of service provided.

Safety of our employees is of paramount concern to Summit. You will be notified if the location of the project represents a potential safety concern to our employees. Unsafe conditions for fieldwork will require a modification of our estimated scope of work and associated fees. We will advise you of the additional costs necessary to mitigate these unanticipated conditions, if applicable.

CLOSURE

We appreciate the opportunity to submit this proposal and look forward to working with you on this project. If we have excluded any services that are required, please contact us so that we can modify this proposal, or provide an additional proposal, for these services. If you have any questions concerning this proposal, please contact us at your convenience at (919) 732-3883.

Sincerely,

SUMMIT DESIGN AND ENGINEERING SERVICES, INC. Firm's NC License No. C-5176

Matt Lill, PMP, MSI Project Manager CMT & SI Department Matt.Lill@summitde.com

Cell: 919-802-4055

SUMMARY OF COST ESTIMATE T25-0012 Durham County Sheriff Training Facility

LABOR CATEGORY	Field Technician II	Field Technician II	Project Manager	Senior Project Manager	TOTAL HOURS	TASK LABOR FEE	TASK LAB FEE	TASK UNITS AND EXPENSES	TOTAL TASK FEE
Billing rate (\$/hr)	\$80.00	\$120.00	\$180.00	\$220.00					
Laboratory Testing - Buildings	0	0	0	0	0	\$0	\$3,180	\$0	\$3,180
Sitework and Utilities	920	230	0	0	1150	\$101,200	\$800	\$3,450	\$105,450
Concrete Insp & Testing	60	0	0	0	60	\$4,800	\$0	\$0	\$4,800
Steel Insp & Testing	8	0	0	0	8	\$640	\$0	\$0	\$640
Concrete and Asphalt Paving	80	0	0	0	80	\$6,400	\$0	\$0	\$6,400
Project Management	0	0	40	0	40	\$7,200	\$0	\$0	\$7,200
Engineering/Final Report/Letters	0	0	0	4	4	\$880	\$0	\$0	\$880
LABOR HOURS	1068	230	40	4	1342]			
LABOR FEE	\$85,440	\$27,600	\$7,200	\$880		\$121,120	\$3,980	\$3,450	\$128,550

SUMMIT DESIGN AND ENGINEERING SERVICES STANDARD RATES

POSITION	BILLING RATE
Principal Architect	\$245.00
Senior Architect/Engineer	\$240.00
Senior Project Manager	\$220.00
Project Manager	\$180.00
Senior Professional	\$185.00
Project Professional III	\$180.00
Project Professional II	\$150.00
Project Professional I	\$130.00
Engineering Inten	\$120.00
Intern	\$70.00
Project Coordinator	\$135.00
Staff Professional III	\$115.00
Staff Professional II	\$105.00
Staff Professional I	\$85.00
Designer III	\$125.00
Designer II	\$115.00
Designer I	\$95.00
Construction Inspector	\$100.00
Field Technician IV	\$90.00
Field Technician III	\$85.00
Field Technician II	\$80.00
Field Technician I	\$60.00
Principal Planner	\$185.00
Planner III	\$130.00
Planner II	\$120.00
Planner I	\$95.00
Planning Technician	\$85.00
Admin/Clerical	\$70.00

DIRECT EXPENSES COST +15%

Field Services: Scheduling of field services requires no less than 24 hours notice

Overtime for Field Services:

Over 8 hours a day, Over 40 hr/week, nights and Saturdays Doubletime: Sundays and Holidays Travel (Portal to Portal)

Prices are in effect 30 days from the date of proposal Rates are subject to a 5% Annual Escalation

Regular Time x 1.5 per hour Regular Time x 2 per hour



Rev: 3/28/2024

SUMMIT DESIGN AND ENGINEERING SERVICES STANDARD UNIT RATES

LABORATORY RATES		
Unit Name	Unit P	rice
Visual Manual Classification (D2488)	\$50.00	Each
Soil Classification (USCS - D2487)	\$8.00	Each
Water Content / Natural Moisture (D2166)	\$10.00	Each
Particle Size Sieve Analysis (D6913/D422)	\$95.00	Each
Hydrometer Analysis (D7928/D422)	\$70.00	Each
Percent Passing #200 by Washing (D1140)	\$50.00	Each
Aggregate Sieve Analysis (C136/C117)	\$90.00	Each
ABC Stone Gradation (AASHTO T27/NCDOT Mod)	\$150.00	Each
NCDOT Classification (AASHTO M145)	\$180.00	Each
pH of Soil (AASHTO T289)	\$25.00	Each
Atterberg Limits (D4318)	\$80.00	Each
Specific Gravity of Soils (D854)	\$80.00	Each
Standard Proctor (D698)	\$165.00	Each
Modified Proctor (D1557)	\$190.00	Each
NCDOT ABC Proctor (AASHTO T180/NCDOT)	\$195.00	Each
Soil/Cement Proctor (D558)	\$350.00	Each
California Bearing Ratio (CBR - D1883)	\$490.00	Each
Thermal Resistivity / Conductivity of Soils (D5334)	\$700.00	Each
Specific Gravity of Aggregate (C127/C128)	\$90.00	Each
Concrete Compressive Strength of Cylinders (C39)	\$20.00	Each
Concrete Core Compressive Strength (C42/C39)	\$40.00	Each
Flexural Strength of Concrete Beams (C78)	\$45.00	Each
Grout Prism Compressive Strength (C1019)	\$35.00	Each
Mortar/Grout Cube Compressive Strength (C109)	\$20.00	Each
Lightweight Concrete Density (C567)	\$30.00	Each
CMU Compressive Strength (C140)	\$225.00	Each
Specific Gravity - Asphalt Cores (D2726)	\$40.00	Each
Fireproofing Density (E605)	\$15.00	Each
3" Dia. Flex Wall Permeability (undisturbed - D5084)	\$275.00	Each
3" Dia. Flex Wall Permeability (remolded - D5084)	\$290.00	Each
3"- 4" Dia. Rigid Wall Permeability (Sands - D2434)	\$290.00	Each
Unconfined Compression, peak load (undisturbed - D2166/D1633)	\$70.00	Each
Unconfined Compression, peak load (undisturbed - D2166/D1633)	\$75.00	Each
Unconfined Compression, with Stress/Strain plot (undisturbed - D2166)	\$125.00	Each
Unconfined Compression, with Stress/Strain plot (remolded - D2166)	\$145.00	Each
Unconsolidated Undrained Triaxial - UU, (undisturbed, 3" dia D2850)	\$175.00	Each
Unconsolidated Undrained Triaxial - UU, (remolded, 3" dia D2850)	\$200.00	Each
Consolidated Undrained Triaxial - CU, (3 Points, undisturbed - D4767)	\$1190.00	Each
Consolidated Undrained Triaxial - CU, (3 Points, remolded, 3" dia D4767)	\$1290.00	Each
Consolidated Drained Triaxial - CD, (Per Point, undisturbed, 3" dia D7181)	\$545.00	Each
One Dimensional Consolidation (2.5", 2 rebound curves, Cv plot, D2435)	\$690.00	Each
One Dimensional Consolidation (2.5", 2 rebound curves, D2435)	\$525.00	Each

Unit Prices are in effect for 30	days from the date of proposal.
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Rates are subject to a 5% Annual Escalation.

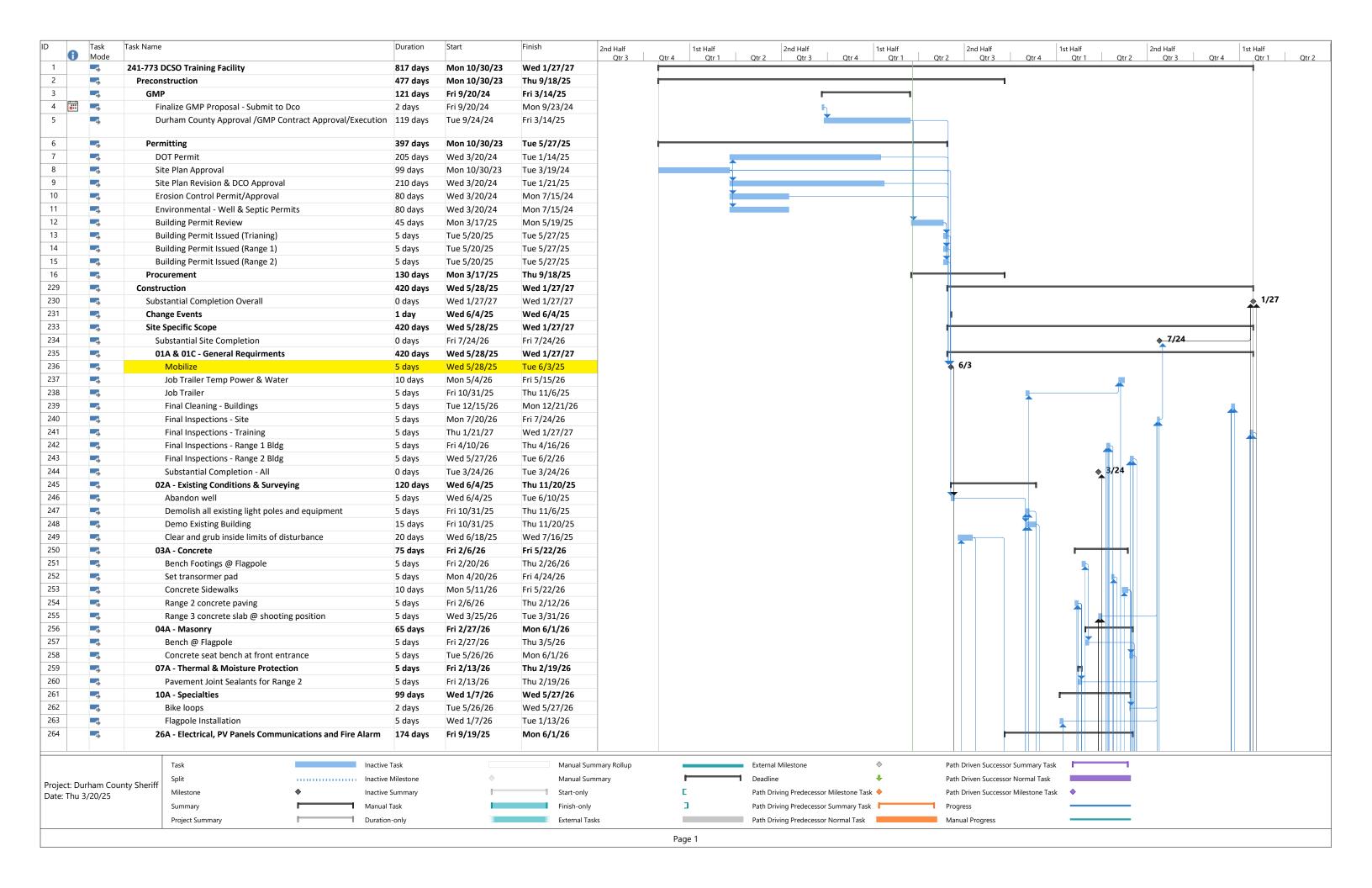
All laboratory test methods referenced above are performed in general accordance with the current version of ASTM unless otherwise noted.

DRILLING RATES		
Unit Name	Unit Pr	ice
Mob/ Demob (ATV Water Buggie)*	\$750.00	Each
Mob/ Demob(Drill Rig)*	\$750.00	Each
Additional Mileage (Beyond 50 Mile Radius)	\$6.00	Mile
Drill/Sample 0-50 Mud Rot Up to 3 7/8"	\$18.50	Foot
Drill/Sample 50-100 Mud Rot Up to 3 7/8"	\$22.00	Foot
Drill/Sample 100-150 Mud Rot Up to 3 7/8"	\$24.00	Foot
Drill/ Sample 0-50 Hollow St 2 1/4"	\$18.50	Foot
Drill/ Sample 50-100 Hollow St 2 1/4"	\$22.00	Foot
Borehole Casing (Steel, NW)	\$12.00	Foot
Borehole Casing (Steel, HW)	\$12.00	Foot
Auger Probes 0-50 ft.	\$12.50	Foot
Rock Coring 0-50 ft. BGS (NQ2)	\$76.00	Foot
Rock Coring 50-100 ft. BGS (NQ2)	\$80.00	Foot
Rock Coring 100-150 ft. BGS (NQ2)	\$84.00	Foot
Rock Coring 150+ ft. BGS (NQ2)	\$89.00	Foot
Extra Split-Spoon Samples (0-50 ft.)	\$31.00	Each
Extra Split-Spoon Samples (50-100 ft.)	\$56.00	Each
Extra Split-Spoon Samples (100-150 ft.)	\$102.00	Each
Bulk Samples	\$40.00	Each
Shelby Tube Samples	\$160.00	Foot
Piezometers (Labor & Materials, Ex Borehole)	\$18.00	Foot
Materials (Hole Plug-Abandoned Holes)	\$12.00	Each
Grouting Boreholes - Neat Cement Up to 5"	\$25.00	Foot
Hauling Water	\$235.00	Hour
Water Truck/ Water Buggie	\$250.00	Day
Standby/Moves/Cleanup/ Clearing with Chainsaw	\$235.00	Hour
Rock Coring/ Rotary Setup	\$130.00	Each
Additional Helper (Requested by Client)	\$400.00	Day
Daily Rate - Drill Rig & Crew - 8 Hours*	\$2500.00	Day
Daily Rate (Half Day) - Drill Rig & Crew*	\$1250.00	Day
Borehole Casing Using Casing Advancer	\$24.00	Foot
Vehicle Mileage	\$0.65	Mile
Surcharge Hard Drilling (> 100 bpf)	\$5.50	Foot
Per Diem Daily Rate - Per Person	\$175.00	Night
Crew Travel Time	\$190.00	Hour
PAVEMENT INVESTIGATION SER	RVICES	
Pavement Investigation - Rig & Crew - Day	\$2500.00	Day
Pavement Investigation - Rig & Crew - Night	\$3200.00	Night
EQUIPMENT RATES		
Nuclear Density Gauge	\$30.00	Day
Floor Flatness Equipment	\$100.00	Day
Coring Equipment and Generator	\$250.00	Day
Pile Axial and Lateral Load Testing Equipment	\$250.00	Day

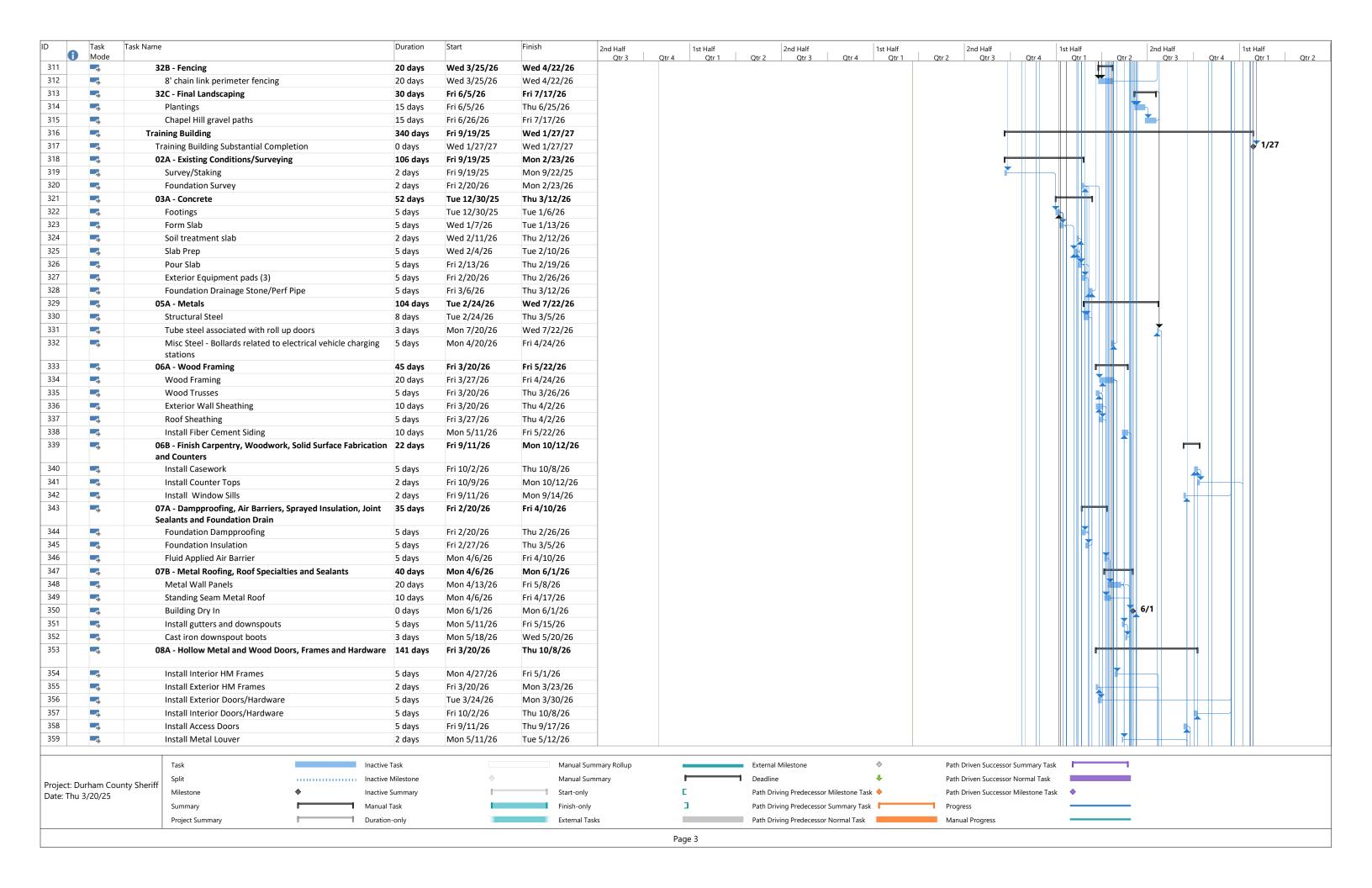


^{*}Within 50 mile radius of Hillsborough, NC Office; beyond 50 mile radius quoted on a case by case basis.

Laboratory will retain untested portions of samples for a period of 30 days following submission of report, unless otherwise requested.



A	Task Mode	Task Name		Duration	Start	Finish
5	-5	Site Lighting and other		174 days	Fri 9/19/25	Mon 6/1/26
6	-5	Underground RI - Gate		15 days	Fri 9/19/25	Thu 10/9/25
7	-5	Underground RI - Road	entrance site lighting/security	15 days	Fri 9/19/25	Thu 10/9/25
8	-5	Underground RI - Buildi and Electrical Vehicle Cl	ng Parking Lot lighting/Security arging Stations	20 days	Mon 4/20/26	Fri 5/15/26
9	-5	Underground RI - Auctio	n Lot lighing/security	15 days	Fri 10/31/25	Thu 11/20/25
0	-5	Underground RI - Range		15 days	Wed 1/14/26	Tue 2/3/26
1	-5	Install main gate power		5 days	Fri 11/21/25	Mon 12/1/25
2	-5	- '	Parking Lot Lighting and Vehicle	10 days	Mon 5/18/26	Mon 6/1/26
2		Charging Stations	to a face accepts.	10.1	F.:: 4.4 /0.4 /0.7	NA - 12/2/2-
3 4	-5 -5	Install Range 2 Site Ligh		10 days	Fri 11/21/25 Mon 4/27/26	Mon 12/8/25 Fri 5/1/26
5		Duke Energey Service/Trail		5 days		Mon 12/8/25
6	-5 -5	27A - Access Control and Sec Telecom/Data Service for	urity All buildings from Redwood Road	10 days 1 10 days	Fri 11/21/25 Fri 11/21/25	Mon 12/8/25
	7		-			
7	-5	31A - Site Demolition, Gradi Utilities	ng, Erosion Control, and Water	253 days	Wed 6/4/25	Fri 6/5/26
8	-5	Erosion Control, LOD Staki		10 days	Wed 6/4/25	Tue 6/17/25
9	-5	Install silt fence and tree p		10 days	Wed 6/18/25	Tue 7/1/25
0	-5	Clearing for Power Easeme		10 days	Wed 7/2/25	Wed 7/16/25
2	÷	Range 1 Building Pad & Ra Range 2 Building Pad & Ra	-	10 days 10 days	Wed 1/14/26 Tue 12/30/25	Tue 1/27/26 Tue 1/13/26
3		Long Range berms (2) & sh		20 days	Wed 2/25/26	Tue 3/24/26
4	-5	Detenation Range berm	ootg position	20 days	Wed 1/28/26	Tue 2/24/26
5	-5	Build New Entrance Road		45 days	Thu 7/17/25	Thu 9/18/25
6	-5	Clear & Grub & Proofro	Subgrade	20 days	Thu 7/17/25	Wed 8/13/25
7	-5	Fill & Grading		20 days	Thu 8/14/25	Thu 9/11/25
8	-5	Proofroll & Stone		5 days	Fri 9/12/25	Thu 9/18/25
9	-5	Build Inpound/Auction Lo		30 days	Fri 9/19/25	Thu 10/30/25
0	-5	Clear & Grub & Proofro	Subgrade	15 days	Fri 9/19/25	Thu 10/9/25
1	-5	Fill & Grading		10 days	Fri 10/10/25	Thu 10/23/25
2	-3	Proofroll & Stone		5 days	Fri 10/24/25	Thu 10/30/25
3 4	-5 -5	Dumpster Enclosure Dumpster enclosure 6xi	nost steel hollards	17 days 5 days	Wed 3/25/26 Wed 3/25/26	Fri 4/17/26 Tue 3/31/26
5	-5	Dumpster enclosure 6x	•	5 days 5 days	Wed 3/25/26 Wed 4/1/26	Wed 4/8/26
6	-3	Dumpster enclosure sia		5 days	Thu 4/9/26	Wed 4/8/26 Wed 4/15/26
7		Paint	caj paricia	2 days	Thu 4/16/26	Fri 4/17/26
8		Paving		29 days	Mon 4/27/26	Fri 6/5/26
9	-5	Asphalt Binder @ Traini	ng Building parking lot	2 days	Mon 4/27/26	Tue 4/28/26
0	-5		ning Building Parking Lot	2 days	Tue 6/2/26	Wed 6/3/26
1	-5	Striping, Wheelstops &	iignage	2 days	Thu 6/4/26	Fri 6/5/26
2	-5	Utilities		177 days	Fri 9/19/25	Thu 6/4/26
3	-5	Well / Sewer - Sleeves		15 days	Fri 9/19/25	Thu 10/9/25
4	-5	Water Piping from 5' ou	tside building to well	10 days	Wed 2/4/26	Tue 2/17/26
5 6	-5	New Well		5 days	Wed 2/18/26	Tue 2/24/26
7	÷	Install Septic System Sanitary Sewer Piping		10 days 5 days	Fri 10/10/25 Fri 10/10/25	Thu 10/23/25 Thu 10/16/25
8	-3		ciated with building parking lot	15 days	Fri 3/13/26	Thu 4/2/26
9	-5	Storm water piping asso	ciated with the area around flag	5 days	Tue 12/30/25	Tue 1/6/26
0	-5	pole Install roof leader piping		10 days	Thu 5/21/26	Thu 6/4/26
	7					
		Task	Inactive		<u> </u>	Manual S
		unty Sheriff	Inactive		n	Manual St
e: Thu 3	3/20/25	Milestone		Summary		Start-only
		Summary Project Summary	Manual		THIS:	Finish-only
		Project Summary	Duratio	rı-oniv		External Ta



A	Task 1 Mode	Task Name	Duration	Start	Finish	2nd Half Qtr 3	Qtr 4	t Half Qtr 1	2nd Half Qtr 2 Qtr 3	Qtr 4	1st Half Qtr 1	2nd Half Qtr 2 Qtr 3 Qtr 4	1st Half Qtr 1	Qtr 2	2nd Half
60	-5	08B - Section Doors	5 days	Fri 9/11/26	Thu 9/17/26	Q(I 3	, 207	Qu I	Q.1. Q.1.5	Q(I #	QuI	, Qu 2 Qu 3 Qu 4			
1		Sectional interior door	5 days	Fri 9/11/26	Thu 9/17/26										
52	_5	Sectional Exterior Door	5 days	Fri 9/11/26	Thu 9/17/26										
3	-5	08C - Aluminum Storefront and Glazing	15 days	Mon 5/11/26	Mon 6/1/26										┈
4	-5	Install Storefront	5 days	Tue 5/26/26	Mon 6/1/26										#
5	-5	Install Storefront Glass	5 days	Mon 5/11/26	Fri 5/15/26										<u>, </u>
66	- - -	09A - Gypsum Board Assemblies and Insulation	121 days	Fri 3/6/26	Wed 8/26/26								111 111 7		<u> </u>
7	-												"	1	
i8	-3	Active Training Room	15 days	Tue 6/2/26	Mon 6/22/26										
_	-9	Install Sound Batt Insulation	5 days	Tue 6/2/26	Mon 6/8/26										
9	-5	Hang Drywall	5 days	Tue 6/9/26	Mon 6/15/26										
0	-5	Finish Drywall	5 days	Tue 6/16/26	Mon 6/22/26									<u> </u>	
1	-5	Metal Framing	10 days	Fri 3/6/26	Thu 3/19/26								111 111 7		
2	-5	Install Sound Batt Insulation	5 days	Tue 5/26/26	Mon 6/1/26										# ++- <u>1</u>
3	-5	Hang Drywall	10 days	Thu 7/23/26	Wed 8/5/26										
4	-5	Finish Drywall	15 days	Thu 8/6/26	Wed 8/26/26										
5	-5	09B - Ceramic Tile	20 days	Fri 11/13/26	Mon 12/14/26										
6	-5	Ceramic Tile	20 days	Fri 11/13/26	Mon 12/14/26										
7	-5	09C - Acoustical Ceilings	10 days	Fri 10/23/26	Thu 11/5/26										
8	-5	Acoustical Ceiling Grid	5 days	Fri 10/23/26	Thu 10/29/26										
9	-3	Acoustical Ceiling Tile	5 days	Fri 10/30/26	Thu 11/5/26										
0	-5	09D - Cork and Resilient Flooring	12 days	Fri 11/13/26	Wed 12/2/26										
1	-5	Install Cork Flooring and others	10 days	Fri 11/13/26	Mon 11/30/26										
2	-5	Install Base	2 days	Tue 12/1/26	Wed 12/2/26										
3	-5	09E - Fluid Applied Flooring	5 days	Fri 11/13/26	Thu 11/19/26										
4	-5	Flooring Install	5 days	Fri 11/13/26	Thu 11/19/26										
5	-	09F - Exterior and Interior Painting			Thu 10/1/26										
6	-5		86 days	Tue 6/2/26											
_	-9	Exterior paint and stain	20 days	Tue 6/2/26	Mon 6/29/26										
7	-9	Prime Paint	10 days	Thu 8/27/26	Thu 9/10/26										
8	-5	Final Paint	10 days	Fri 9/18/26	Thu 10/1/26										
19	-5	10A - Specialties	80 days	Fri 9/11/26	Wed 1/6/27										
0	-	Install Marker/Tackboards	5 days	Fri 9/11/26	Thu 9/17/26										
1	-5	Install Toilet Partitions	10 days	Tue 12/15/26	Wed 12/30/26										
2	-5	Install Toilet Accessories	5 days	Thu 12/31/26	Wed 1/6/27										
3	-	Install FEC/FE	2 days	Fri 9/11/26	Mon 9/14/26										
4	-5	10B - Signage	2 days	Fri 9/11/26	Mon 9/14/26										
15	-	Install Signage	2 days	Fri 9/11/26	Mon 9/14/26										
6	-5	11A - Shooting Range Equipment	10 days	Tue 12/1/26	Mon 12/14/26										
7	-5	Install Gun Safe	2 days	Tue 12/1/26	Wed 12/2/26										
8	-5	Gladiator storage system	10 days	Tue 12/1/26	Mon 12/14/26										
9	-5	Install Gun Cleaning Equipment	5 days	Tue 12/1/26	Mon 12/7/26										
0	-5	12A - Window Treatments	5 days	Fri 10/2/26	Thu 10/8/26										
1	-5	Install Window Blinds/Shades	5 days	Fri 10/2/26	Thu 10/8/26										
2		22A - Plumbing and Solar Hot Water Systems	310 days	Fri 10/24/25	Wed 1/20/27									'	<u> </u>
3		Underground Rough In to 5' outside building	15 days		Tue 2/3/26										
4	-			Wed 1/14/26								₩			
_	-3	Water/Sewer Tie In	5 days	Fri 10/24/25	Thu 10/30/25							- II			
5	-3	Wall Rough Ins	20 days	Mon 4/27/26	Fri 5/22/26										1
5	-9	Overhead Rough Ins	10 days	Tue 5/26/26	Mon 6/8/26										
7	-9	Pipe Insulation	5 days	Tue 6/9/26	Mon 6/15/26										1
8	-5	Solar Water Heater	15 days	Fri 9/11/26	Thu 10/1/26										
9	-5	Trimout	10 days	Thu 1/7/27	Wed 1/20/27										
0	-5	23A - HVAC	181 days	Fri 2/27/26	Thu 11/12/26										<u> </u>
1		Active Training Room - Ceiling Equipment	5 days	Tue 6/23/26	Mon 6/29/26										
		Task	Inactive Task		Manual Su	mmary Rollup	_		External Milestone		\$	Path Driven Successor Summary Task			1
		Split	Inactive Milestone	♦	Manual Su	mmary	_		Deadline		•	Path Driven Successor Normal Task			
	urham Count	nty Sheriff Milestone	Inactive Summary		Start-only	-	Е		Path Driving Predeces	sor Milestone Tas	sk 🔷	Path Driven Successor Milestone Task	. •		
e: Thu	3/20/25	Summary	Manual Task		Finish-only	,			Path Driving Predeces			Progress			_
				8HS:	External Ta		-		Path Driving Predeces			Manual Progress			_
		Project Summary	Duration-only		External la				PAUL LIUVING Predeces	SOF NORMAL LACK		IVIADUAL PROGRESS			-

b b b b b b b b b b b b b b b b b b b	HVAC Rough In Overhead Rough Ins Install Equipment Controls Trimout Start Up TAB & Commissioning 26A - Electrical, PV Panels Communications and Fire Alarm Underground RI	10 days 5 days 10 days 10 days 5 days 10 days 5 days	Mon 4/27/26 Fri 3/27/26 Fri 2/27/26 Fri 3/13/26 Fri 10/30/26 Fri 9/18/26	Fri 5/8/26 Thu 4/2/26 Thu 3/12/26 Thu 3/26/26 Thu 11/5/26	Qtr 3 Qtr 4	Qtr 1 Qtr 2	Qtr 3	Qtr 4 Qtr 1	Qtr 2 Qtr 3 Qtr 4	Qtr 1 Qtr 2	Qtr 3 Qtr 4 Qtr 1
	Overhead Rough Ins Install Equipment Controls Trimout Start Up TAB & Commissioning 26A - Electrical, PV Panels Communications and Fire Alarm	5 days 10 days 10 days 5 days 10 days 5 days	Fri 3/27/26 Fri 2/27/26 Fri 3/13/26 Fri 10/30/26	Thu 4/2/26 Thu 3/12/26 Thu 3/26/26							
	Install Equipment Controls Trimout Start Up TAB & Commissioning 26A - Electrical, PV Panels Communications and Fire Alarm	10 days 10 days 5 days 10 days 5 days	Fri 2/27/26 Fri 3/13/26 Fri 10/30/26	Thu 3/12/26 Thu 3/26/26							
	Controls Trimout Start Up TAB & Commissioning 26A - Electrical, PV Panels Communications and Fire Alarm	10 days 5 days 10 days 5 days	Fri 3/13/26 Fri 10/30/26	Thu 3/26/26							
	Trimout Start Up TAB & Commissioning 26A - Electrical, PV Panels Communications and Fire Alarm	5 days 10 days 5 days	Fri 10/30/26								
	Start Up TAB & Commissioning 26A - Electrical, PV Panels Communications and Fire Alarm	10 days 5 days		1110 11/3/20							
	TAB & Commissioning 26A - Electrical, PV Panels Communications and Fire Alarm	5 days	FII 9/18/26								#_
))	26A - Electrical, PV Panels Communications and Fire Alarm		F : 44 /C/2C	Thu 10/1/26							
,	,		Fri 11/6/26	Thu 11/12/26							
,	Underground RI	213 days	Wed 1/14/26	Thu 11/12/26							
		10 days	Wed 1/14/26	Tue 1/27/26							
	In Wall Rough In	15 days	Mon 4/27/26	Fri 5/15/26							1 1
	Overhead Rough In	10 days	Fri 10/9/26	Thu 10/22/26							<u> </u>
	Install Gear	5 days	Fri 9/11/26	Thu 9/17/26							₼ <u> </u>
	Install Light Fixtures	10 days	Fri 10/30/26	Thu 11/12/26							
	Permanent Power	5 days	Fri 9/18/26	Thu 9/24/26							
,	Trimout	10 days	Fri 10/30/26	Thu 11/12/26							
	Fire Alarm Rough In										
	-										
											[
•											
•											
,	Underground RI	5 days	Wed 1/14/26	Tue 1/20/26							
	Security Rough In - card readers, cameras, access control	5 days	Mon 4/27/26	Fri 5/1/26							
,	Security Trimout	5 days	Fri 10/30/26	Thu 11/5/26							
	A/V Rough In	10 days	Mon 4/27/26	Fri 5/8/26							
	A/V Trimout	10 days									<u> </u>
	Install Commercial Grade TV's										<u>*</u>
,	31A - Site Demolition, Grading, Erosion Control, and Water	99 days	Fri 11/21/25	Fri 4/17/26						 	
,		10 days	Fri 11/21/25	Mon 12/8/25							
		-									
		-								12/29	
	•								•		
	•								1		
										4/16	
	Survey/Staking	2 days	Tue 12/30/25							5	
	Foundation Survey	2 days	Thu 2/12/26	Fri 2/13/26							
	03A - Concrete	29 days	Fri 1/2/26	Wed 2/11/26						 	
,	Footings	5 days	Fri 1/2/26	Thu 1/8/26						<u> </u>	
	Form										
	•									2/11	
										<u> </u>	
	-										
·	Install Metal Roofing	5 days	Mon 3/2/26	Fri 3/6/26							
	Task	e Task		Manual Sumr	ary Rollup	External	Milestone	♦	Path Driven Successor Summary Task		
n Count	Split Inactive	e Milestone	♦	Manual Sumr	ary	Deadline	9	+	Path Driven Successor Normal Task		
	y Sheriff Milestone • Inactive	e Summary		Start-only	Е	Path Driv	ving Predecessor Mile	estone Task 🔷	Path Driven Successor Milestone Task	•	
	Summary Manual	l Task		Finish-only	3	Path Driv	ving Predecessor Sum	nmary Task	Progress		
				•			_	-			
m		Fire Alarm Rough In Fire Alarm Trimout Fire Alarm Trimout Fire Alarm Testing Solar Rough In Install electrical vehicle charging stations Solar Panel Install Low Voltage Rough In Low Voltage Trimout 28A - Access Control and Security Underground RI Security Rough In - card readers, cameras, access control Security Trimout A/V Rough In A/V Trimout Install Commercial Grade TV's 31A - Site Demolition, Grading, Erosion Control, and Water Utilities Sub grade proof roll for building pad Final proof roll Parking lot rough grading Range 1 Shed Range 1 Shed Range 1 Shed Substantial Completion 02A - Existing Conditions/Surveying Survey/Staking Foundation Survey 03A - Concrete Footings Form Soil treatment Slab Prep Slab 06A - Wood Framing Wood Framing & Roof Sheathing 07B - Metal Roofing, Roof Specialties and Sealants Install Metal Roofing	Fire Alarm Rough In Fire Alarm Trimout Fire Alarm Trimout Fire Alarm Testing Solar Rough In Install electrical vehicle charging stations Solar Panel Install Low Voltage Rough In Low Voltage Rough In Low Voltage Rough In Solary Low Voltage Trimout Solays 28A - Access Control and Security Underground RI Security Rough In - card readers, cameras, access control Security Trimout A/V Rough In A/V Rough In A/V Rough In Solays Install Commercial Grade TV's Solays Solays Solays Solays Install Commercial Grade TV's Solays Solays Install Commercial Grade TV's Solays Solays Solays Install Commercial Grade TV's Solays Solays Solays Install Commercial Grade TV's Solays Solays Solays Final proof roll for building pad Io days Final proof roll Alays Final proof roll Alays Range 1 Shed Solays Range 1 Shed Substantial Completion Olays Range 1 Shed Substantial Completion Olays Solays Sourvey/Staking Solays Foundation Survey Alays OSA - Concrete Alays Solays Sola treatment Alays Solays	Fire Alarm Rough In Fire Alarm Trimout Fire Alarm Testing Solar Rough In 10 days Mon 4/27/26 Solar Rough In 110 days Mon 4/27/26 Install electrical vehicle charging stations 5 days Mon 4/27/26 Low Voltage Rough In 5 days Mon 4/27/26 Low Voltage Rough In 5 days Fri 10/30/26 28A - Access Control and Security 213 days Wed 1/14/26 Security Rough In - card readers, cameras, access control Security Rough In - card readers, cameras, access control Security Rough In 10 days Fri 10/30/26 A/V Rough In 10 days Fri 10/30/26 A/V Rough In 10 days Fri 10/30/26 A/V Trimout 10 days Fri 10/30/26 Install Commercial Grade TV's 31A - Site Demolition, Grading, Erosion Control, and Water Utilities Sub grade proof roll for building pad 10 days Fri Il/21/25 Final proof roll 2 days Fri 11/21/25 Final proof roll 2 days Fri 10/30/25 Range 1 Shed Range 1 Shed Substantial Completion 0 days Fri 10/30/25 Range 1 Shed Substantial Completion 0 days Fri 10/30/25 Survey/Staking 2 days Tue 12/30/25 Foundation Survey 2 days Fri 1/2/26 Footings 5 days Fri 1/2/26 Footings 6 days Fri 1/2/26 Footings Fri 1/2/26	Fire Alarm Rough In Fire Alarm Trimout Fire Alarm Trimout Fire Alarm Trimout Fire Alarm Testing Fire Salays Fire 10/30/26 Fire 15/15/26 Fire 5/12/26 Fire 5/12/26 Fire 11/12/26 Fir	Fire Alarm Trimout Fire Alarm Trimout Solar Panel Install 20 days Mon 4/27/26 Mon 6/1/26 Low Voltage Rough In Solays Mon 4/27/26 Fir 5/1/26 Low Voltage Trimout Solays Fire 10/30/26 Thu 11/12/26 Low Underground Ri Solays Wed 1/14/26 Tue 1/20/26 Security Rough In - card readers, cameras, access control Solays Wed 1/14/26 Tue 1/20/26 Security Rough In - card readers, cameras, access control Solays Mon 4/27/26 Fir 5/1/26 Fire Alarm Trimout Solays Fire 10/30/26 Fire 5/1/26 A/V Rough In 10 days Mon 4/27/26 Fir 5/8/26 A/V Trimout 10 days Fire 10/30/26 Thu 11/12/26 A/V Trimout 10 days Fire 10/30/26 Thu 11/12/26 Install Commercial Grade TV 10 days Fire 10/30/26 Thu 11/12/26 Install Commercial Grade TV 10 days Fire 10/30/26 Thu 11/12/26 Install Commercial Grade TV 10 days Fire 10/30/26 Thu 11/12/26 Install Completion 10 days Fire 11/21/25 Fire 4/11/26 Fire Alarm Trimout 10 days Fire 11/21/25 Fire 4/11/26 Fire Alarm Trimout 10 days Fire 11/21/25 Fire 4/11/26 Fire Alarm Trimout 10 days Fire 11/21/25 Fire 4/11/26 Fire Alarm Trimout 10 days Fire 11/21/25 Fire 4/11/26 Fire Alarm Trimout 10 days Fire 11/21/25 Fire 4/11/26 Fire Alarm Trimout 10 days Fire 11/21/25 Fire 4/11/26 Fire Alarm Trimout 10 days Fire 11/21/25 Fire 4/11/26 Fire Alarm Trimout 10 days Fire 11/21/25 Fire 4/11/26 Fire Alarm Trimout 10 days Fire 11/21/25 Fire 1/21/26 Fire Alarm Trimout 10 days Fire 1/21/26 Fire 1/21/26 Fire Ala	Fire Alarm Rough In Fire Alarm Testing Fire Non-Al27/26 Fire Alarm Testing Fire Alarm Testing Fire Non-Alarma Fire Alarm Testing Fire Non-Al27/26 Fire Alarm Testing Fire Alarm	Fire Alarm Rough in	Fire Alarm Rough In	File Alarm Rough In	Pire Alam Rough 10 days 10 day

A	Task Tasl Mode	k Name	Duration	Start	Finish	lf 1st Half r 3 Qtr 4 Qtr 1	2nd Half Qtr 2 Qtr 3	1st Half Qtr 4 Qtr 1		t Half 2nd Half Qtr 1 Qtr 2 Qtr 3 Qtr 4
62		Install Metal Wall Panels	5 days	Mon 3/9/26	Fri 3/13/26	3 Qti 4 Qti i	Qti 2 Qti 3	Qti 4 Qti 1	Qti 2 Qti 3 Qti 4	Qti 1 Qti 2 Qti 3 Qti 4
i3	-5	08A - Hollow Metal and Wood Doors, Frames and Hardware		Mon 3/16/26	Tue 4/7/26					
- 4	_	Water	2.1	2/45/25	T 2/47/26					
64	-5	Install HM Frames	2 days	Mon 3/16/26	Tue 3/17/26					
65	-5		2 days	Mon 4/6/26	Tue 4/7/26					<u> </u>
56	-5	09A - Gypsum Board Assemblies and Insulation	10 days	Wed 3/18/26	Tue 3/31/26					
57	-5	Hang Drywall	5 days	Wed 3/18/26	Tue 3/24/26					
58	-5	Finish Drywall	5 days	Wed 3/25/26	Tue 3/31/26					
69	-5	09F - Exterior and Interior Painting	18 days	Mon 3/16/26	Thu 4/9/26					
70	-5	Exterior Painting and Stain	15 days	Mon 3/16/26	Mon 4/6/26					
71	-5	Prime Painting	2 days	Wed 4/1/26	Thu 4/2/26					
72	-5	Final Painting	2 days	Wed 4/8/26	Thu 4/9/26					
73	-5	10A - Specialties	2 days	Mon 3/16/26	Tue 3/17/26					
4	-5	Install Display Case	2 days	Mon 3/16/26	Tue 3/17/26					
75	-5		2 days	Mon 3/16/26	Tue 3/17/26					
6	-5	26A - Electrical	57 days	Fri 1/16/26	Tue 4/7/26					
7	-5	UG Rough in	10 days	Fri 1/16/26	Thu 1/29/26				.	
78		Rough In	5 days	Mon 3/2/26	Fri 3/6/26					「 _
_					Tue 4/7/26					"
9	-3		2 days	Mon 4/6/26					<u> </u>	
30	-5	Range 2 Tower / Shelter Area	98 days	Wed 1/14/26	Tue 6/2/26				Т	6/2
1	-5	Range 2 Tower/Shelter Area Substantial Completion	0 days	Tue 6/2/26	Tue 6/2/26					
32	-5	02A - Existing Conditions / Surveying	28 days	Wed 1/14/26	Fri 2/20/26				4	,
33	-5	•	2 days	Wed 1/14/26	Thu 1/15/26				ή	j
34	-5	Foundation Survey	2 days	Thu 2/19/26	Fri 2/20/26					
35	-5	03A - Concrete	24 days	Fri 1/16/26	Wed 2/18/26				r	
6	-5	Footings	5 days	Fri 1/16/26	Thu 1/22/26				i de la companya de	Κ
7	-5	Form	5 days	Fri 1/23/26	Thu 1/29/26				ì	素
8	-5	Soil treatment	2 days	Fri 2/13/26	Mon 2/16/26					
19	-5	Slab Prep	5 days	Fri 2/6/26	Thu 2/12/26					
0	-5	·	2 days	Tue 2/17/26	Wed 2/18/26					2/18
1		06A - Woods & Plastics	31 days	Fri 2/13/26	Fri 3/27/26					
2		Range 2 knee wall	5 days	Fri 2/13/26	Thu 2/19/26					
3		Wood Framing & Roof Sheathing	20 days	Mon 2/23/26	Fri 3/20/26					
14	-		· ·							
_	-5	Install corregated metal panel siding	5 days	Mon 3/23/26	Fri 3/27/26					
5	-5	06B - Finish Carpentry, Woodwork, Solid Surface Fabrication	9 days	Fri 5/8/26	Wed 5/20/26					
96		and Counters	2 days	Eri E /0/20	Mon F /11 /2C					
96	->		2 days	Fri 5/8/26	Mon 5/11/26					
	-5	Install Ctops	2 days	Tue 5/12/26	Wed 5/13/26					
8	-5	Install Trim	5 days	Thu 5/14/26	Wed 5/20/26					
9	-5	07A - Thermal & Moisture Protection	8 days	Mon 3/23/26	Wed 4/1/26					
0	-5		2 days	Mon 3/23/26	Tue 3/24/26					
1	-5	Wall insulation	3 days	Mon 3/30/26	Wed 4/1/26					
2		07B Metal Roofing, Roof Specialtie, Sealants	20 days	Mon 3/23/26	Mon 4/20/26					P
3	-5	Install Metal Roofing	15 days	Mon 3/23/26	Mon 4/13/26					
)4	-5	Install gutters and downspouts	5 days	Tue 4/14/26	Mon 4/20/26					
15	-5	08A - Hollow Metal and Wood Doors, Frames and Hardware	2 days	Mon 3/30/26	Tue 3/31/26					
6		Install LIM Frames	2 days	Mor 2/20/20	Tuo 2/24/26					
16	-5	Install HM Frames	2 days	Mon 3/30/26	Tue 3/31/26					
07	-5		2 days	Mon 3/30/26	Tue 3/31/26					
08	-5	08C - Aluminum Storefront and Glazing	5 days	Mon 3/30/26	Mon 4/6/26					
)9	-5	Install Storefront & Glass	5 days	Mon 3/30/26	Mon 4/6/26					
0	-5	09A - Gypsum oard Assemblies and Insulation	15 days	Thu 4/2/26	Thu 4/23/26					
1	-3	Hang Drywall	5 days	Thu 4/2/26	Thu 4/9/26					
		Task	Task		Manual Sumi	lup	External Milestone	♦	Path Driven Successor Summary Task	
		Split			Manual Sumi		Deadline	•	Path Driven Successor Normal Task	
	rham County S	Sheriff		n				·		
ate: Thu 3	/20/25	Milestone • Inactive			Start-only	L -	Path Driving Predecessor M		Path Driven Successor Milestone Task	•
		Summary Manual *			Finish-only	1	Path Driving Predecessor S	•	Progress	
		Project Summary Duration	-only		External Task		Path Driving Predecessor N	Iormal Task	Manual Progress	

A	Task Mode	Task Name	Duration	Start	Finish
2	-5	Finish Drywall	10 days	Fri 4/10/26	Thu 4/23/26
13	-5	09D - Cork and Resilient Flooring	5 days	Tue 5/19/26	Tue 5/26/26
514	-5	Flooring	5 days	Tue 5/19/26	Tue 5/26/26
515	-5	09F - Exterior and Interior Paint	25 days	Tue 4/14/26	Mon 5/18/26
516	-5	Exterior paint and stain	20 days	Tue 4/14/26	Mon 5/11/26
517	-5	Prime Paint	5 days	Fri 4/24/26	Thu 4/30/26
518	-5	Final Paint	5 days	Tue 5/12/26	Mon 5/18/26
519	-5	10A - Specialties	2 days	Mon 3/30/26	Tue 3/31/26
520	-5	Install FEC/FE	2 days	Mon 3/30/26	Tue 3/31/26
521	- 5	10B - Signage	2 days	Tue 5/12/26	Wed 5/13/26
522	-5	Signage	2 days	Tue 5/12/26	Wed 5/13/26
523	-5	11A Shooting Range Equipment	20 days	Fri 2/20/26	Thu 3/19/26
524	-5	Install Shooting Range Equipment & Bullet Trap	20 days	Fri 2/20/26	Thu 3/19/26
525		12A Window Treatments	2 days	Tue 5/19/26	Wed 5/20/26
526	-5	Window treatments	2 days	Tue 5/19/26	Wed 5/20/26
527	-5	23A - HVAC	33 days	Mon 3/23/26	Thu 5/7/26
528	-5	T stat in wall rough in	2 days	Mon 3/23/26	Tue 3/24/26
529	-5	Install PTAC	5 days	Fri 5/1/26	Thu 5/7/26
530	-5	26A - Electrical	81 days	Fri 1/30/26	Tue 5/26/26
531	-5	Underground RI	5 days	Fri 1/30/26	Thu 2/5/26
532	-5	Rough In	5 days	Mon 3/23/26	Fri 3/27/26
533	-5	Trimout	5 days	Tue 5/19/26	Tue 5/26/26
534	-5	27A - Communications	81 days	Fri 1/30/26	Tue 5/26/26
535	-5	Low Voltage Underground Ris	5 days	Fri 1/30/26	Thu 2/5/26
536	-5	Low Voltage RI	5 days	Mon 3/23/26	Fri 3/27/26
537	-5	Low Voltage Trimout	5 days	Tue 5/19/26	Tue 5/26/26





Professional Service Agreement

Clie	ent Name:	Date							
Ado	dress:								
		Project Name:							
Clie	ent Contact:	Project Location:							
		Summit Contact:							
	ne:	Phone:							
Ema	ail:	— Email:							
Clie	ent AP Information:								
Nar	me: Phone:	Email:							
Des	scription of Work (Referred to herein as the "Services" or "Sco	ppe of Services"):							
	Check this box if the Services to be provided by Summit inclu	ide geotechnical engineering services, including subsurface exploration,							
	geotechnical testing, or geotechnical evaluation. If so, the term	s and conditions entitled "Geotechnical Terms and Conditions" shall apply							
	in addition to those set forth herein.								
Thi	s contract, including all incorporated documents, is referred to	o herein as the "Agreement".							
Fee	Schedule: (check all applicable)								
	Fixed Fee Amount:								
	Hourly Billable Rates (as attached)								
	Not to Exceed:								
Exp	penses and/or outside services will be billed at 1.15 times our	direct cost and are not included in the fee schedule options shown above							
_									
	mitted. All other Conditions as elected below:	non-payment. Invoices must be paid in full before final documents are							
	Client shall pay to Summit a retainer in the amount of \$	as a condition precedent to Summit's performance							
	of the services under this Agreement. The full amount of the								
П	To be billed upon completion with payment due upon receipt								
	To be billed monthly with payment due upon receipt								
ш	To be office monthly with payment due upon receipt								
By s	signing this Agreement, you are consenting to the Terms and	Conditions set forth herein below. Please retain a copy for yourself							
	l return the signed Original to Summit Design and Engineering S								
Clie	ent:	Summit Design and Engineering Services, Inc.							
Ado	dress:	Address: 320 Executive Court							
City	y, State:	City, State: Hillsborough, North Carolina							
By:									
Its:		Its:							
Sigr	ned:	Signed:							
D 1		Data							

Article I. CLIENT'S RESPONSIBILITIES

- A) Client's Representative: Client shall appoint a representative authorized to act on the Client's behalf with respect to the Project. The Client or its representative shall make decisions in a timely manner regarding all aspects of the Project, shall examine documents submitted by Summit and render decisions in a timely manner to avoid unreasonable delay in the orderly and sequential progress of Summit's services and the Project schedule accepted by Client.
- B) Client's Program & Budget Requirements: Client shall provide Summit full information in a timely manner regarding all its requirements for the Project including its objectives, schedule, criteria, constraints and budget including reasonable contingencies.
- C) Right of Entry: Client shall provide right of entry for Summit, its staff, subconsultants, and all necessary equipment to complete the Services. Summit will take reasonable precautions to minimize damage to property. Client understands that in the normal course of performing the Services some damage may occur, the correction of which is not part of this Agreement.
- D) Required Information: Client will furnish Summit all information, requirements, data, reports, surveys and instructions required to complete the Scope of Services, including identifying the type and location of underground improvements and utilities, and all existing conditions. Summit shall have the right to rely upon the completeness and accuracy of such information. Client acknowledges that certain assumptions will be made regarding existing conditions that cannot be verified without destruction or damage to existing facilities. To the fullest extent permitted by law, Client agrees to waive all claims against, and to hold harmless and indemnify, Summit and its subconsultants, for damages to underground improvements and utilities and for any costs associated with undisclosed existing conditions.
- E) Invoices: Summit will render invoices every thirty days. Payment is due upon Client's receipt of each invoice and is past due thirty (30) days from the invoice date. Client agrees to pay a service charge of one and one half percent (1½%) per month, or the maximum rate allowed by law, on past due accounts. Payments will be credited first to interest and then to principal. Payment of invoices shall not be subject to any discounts, set-offs, or backcharges by Client unless agreed to in writing by Summit. Client shall pay all costs, expenses, and distributions, including collection agency fees and expenses, court costs and reasonable attorneys' fees incurred by Summit, in the event collection or legal processes are employed to collect outstanding bills.
- F) Sales Tax: Client will pay any applicable sales tax whenever deemed to be due. Payment terms are exclusive of sales tax.
- G) Non-Solicitation: During the course of this Agreement and one year thereafter, the Client shall not solicit for employment, nor employ, hire or promote the voluntary termination of any Summit Employee.
- H) Additional Services: For additional services of Summit's employees, Client shall pay Summit an amount equal to the cumulative hours charged by each employee for the additional services times his/her standard hourly rate, plus reimbursable expenses.
- I) Expenses: Reimbursable expenses shall be paid by Client if applicable and will be included in Summit's invoice. Reimbursable expenses are defined as the expenses incurred directly by Summit in connection with the furnishing of Services hereunder and typically include, but are not limited to: items not normally provided in the day to day processing of work, permit fees, courier charges, reproduction fees, special project related fees including documents, submittals, special project management services, special travel, and/or any special charges or specialized equipment, all typically supplied by third party outside sources.

Article II. SUMMIT'S RESPONSIBILITIES

- A) Standard of Care: For any professional services rendered under this Agreement, Summit shall adhere to the level of care and skill ordinarily exercised by members of the same profession practicing under similar conditions at the same time and in the same locality. Summit makes no other warranties, expressed or implied, with respect to this Agreement, Summit's Services, or the Design Documents. Client acknowledges that increased costs and changes may be required due to omission, ambiguities and inconsistencies in the drawings and specifications. Client agrees to set aside a contingency of at least 3% of the Project construction cost to pay for these costs and changes. Client further agrees it will make no claims against Summit for any such costs and changes covered by such contingency fund.
- B) Compliance with Laws and Codes: Consistent with the standard of care, Summit will comply with laws and codes applicable to the Project as of, the latter of, the effective date of this Agreement or the issuance of construction plans and specifications.
- C) Certifications: Summit shall sign, if requested by Client and included in the Scope of Services, a statement that to the best of its knowledge, information and belief, based in whole or in part on information provided by others, the accuracy of which has not been verified, that the Project has been completed in general conformance with the plans and specifications. Summit shall not be required to sign any documents, no matter by whom requested, in which Summit is required to certify, guarantee, or warrant the existence of conditions which Summit has not or cannot ascertain. Summit neither guarantees the performance of any contractor nor assumes responsibilities for any contractor's failure to furnish and perform its work in accordance with the contract between the Client and any such contractor or the Project plans and specifications. Summit is not responsible for variations between actual construction bids or costs and Summit's opinions or estimates regarding construction costs; nor does Summit guarantee, warrant, or represent that proposals, bids, or actual construction costs will not vary from opinions of probably construction costs prepared by Summit.
- D) Construction Phase Services: If construction phase services are required in the Scope of Services, the following terms shall apply if they are likewise required in the Scope of Services (the term "Contractor" refers to any person(s) or entity(ies) that performs the actual construction of the Project or provide labor, equipment, or materials for the construction of the Project):
- 1) Site Observation: If Project site observation visits are to be provided by Summit, Summit shall visit the site at intervals appropriate to the stage of the construction, or as otherwise expressly agreed to in the Scope of Services, in order to observe the progress and quality of the work completed by the contractor. Such observation is not meant to be an exhaustive check or a detailed inspection of the contractor's work but rather to allow Summit to become generally familiar with the progress of the construction work and to determine in general if the work is being performed in a manner indicating that, when fully completed, the work will be in accordance with the Project plans and specifications. Summit shall not be required to make continuous or exhaustive inspections to check the quantity and quality of the construction work nor shall Summit be responsible for the Contractor's failure to perform the construction work in accordance with the Project plans and specifications.

- 2) Work Site Safety: Client agrees that Summit shall not supervise or direct, or have any responsibility for, control over or charge of, the Contractors' work or the construction means, methods, techniques, sequences or procedures, or for the work site safety precautions or programs in connection with the construction work. These rights and responsibilities are solely those of the party or parties performing the actual construction of the Project. Neither the professional activities of Summit, nor the presence of Summit personnel and subconsultants at the construction site, shall relieve the Contractors and any other entity of their obligations, duties and responsibilities including, but not limited to, construction means, methods, sequence, techniques or procedures necessary for performing, superintending or coordinating all portions of the construction work safely and in accordance with any health or safety requirements of any regulatory agency. The Client agrees that the Client, Summit and Summit's subconsultants (and their officers, directors, employees, and agents) shall be included as indemnitees in any indemnification provisions in the Client/Contractor contract for the Project and that Summit and Summit's subconsultants (and their officers, directors, employees, and agents) shall be made additional insureds under the Contractors' general, umbrella and excess liability insurance policies.
- 3) Submittals & Shop Drawings: If the Services include the review of Contractor submittals and shop drawings, then Summit will review such submittals and shop drawings for the limited purpose of checking for conformance with the design concept expressed and the information provided in the Project construction contract, plans, and specifications. This review shall not include review of the accuracy or completeness of details, such as quantities, dimensions, weights or gauges, fabrication processes, construction means or methods, coordination of the work with other trades or construction safety precautions, all of which are the responsibility of the Contractors. The review shall be conducted with reasonable promptness while allowing sufficient time in Summit's judgment to permit adequate review. Review of a specific item shall not indicate that Summit has reviewed the entire assembly of which the item is a component. Summit shall not be responsible for any deviations from the Project construction contract, plans, or specifications not brought to its attention in writing by the Contractor. Summit shall not be required to review partial submissions or those for which submissions of correlated items have not been received.
- 4) Requests for Clarification or Interpretation: Summit shall provide, with reasonable promptness, written responses to requests from Contractors for clarification and interpretation of the requirements of the Project plans, specifications, and other documents prepared by Summit or its subconsultants for the Project. If such requests for information, clarification or interpretation are, in Summit's professional opinion, for information readily apparent from reasonable observation of field conditions or a review of the Project plans, specifications, and other documents prepared by Summit or its subconsultants, or reasonably inferable therefrom, Summit shall be entitled to additional compensation at its regular billing rates for its time spent responding to such requests.
- 5) Record Documents: If required by the Scope of Services, upon completion of the construction of the Project, Summit shall compile for and deliver to the Client a reproducible set of Record Documents conforming to the marked-up prints, drawings and other data furnished to Summit by the Contractor. This set of Record Documents will show significant changes made during construction. Because these Record Documents are based on unverified information provided by other parties that Summit will assume to be reliable, Summit cannot and does not warrant their accuracy.
- E) Insurance: Summit shall maintain worker's compensation insurance required by law. Summit represents and warrants that it maintains general liability and property damage insurance. Certificates for such policies shall be provided to Client upon written request. Client shall maintain at its own cost and expense, its own general liability and property damage insurance. Client and Summit waive all rights against each other and Summit's subconsultants, agents and employees for losses or damages caused by any peril to the extent covered by the property insurance maintained by Client, except to the extent such proceeds are held by Client as trustee. Upon the later of the execution of this Agreement or obtaining the policies of insurance required hereunder, the Parties shall give notice to the insurance carrier or carriers that the foregoing mutual waiver of subrogation is contained in this Agreement. This waiver of subrogation shall be effective as to a person or entity even though that person or entity would otherwise have a duty of indemnification, contractual or otherwise, did not pay the insurance premium directly or indirectly, and whether or not the person or entity had an insurable interest in the property damaged.

Article III. General Legal Provisions

- A) Ownership of Documents: Drawings, specifications, and all other documents prepared by Summit or its subconsultants, including those in electronic form (collectively "Design Documents") are instruments of service. Summit shall retain all common law, statutory, property, and other reserved rights in the Design Documents, including copyright and the right of reuse. The Design Documents, including those in electronic form are furnished for use solely with respect to this Agreement. Effective only upon to receipt by Summit of full payment for all its Services provided hereunder, Summit hereby grants Client a license to use all such rights to the extent necessary to enable the Client to make reasonable use of the Design Documents and the Services. Client is permitted to retain copies of the Design Documents, including those in electronic form, for information and reference in connection with the Project. Client shall not use the Design Documents, including those in electronic form furnished by Summit or its subconsultants on other projects, for additions to this Project, or for the completion of this Project by others, without the express written consent of Summit. Any reuse without written consent shall be at Client's risk and full legal responsibility.
- B) Intellectual Property Indemnity: Client agrees to hold harmless and indemnify Summit and its subconsultants, agents, and employees from any and all claims, suits, demands, damages, liabilities, and costs, including reasonable attorney fees, arising from any reuse of the Design Documents.
- C) Release of Liability for Use of Electronic Files: In the event that Summit releases uncertified electronic files associated with this Agreement, Client acknowledges that such files may not be certified documents, nor should such be considered Design Documents. In such event, Summit reserves the right to remove all indica of ownership or involvement from the files and to the fullest extent permitted by law, makes no representation or warranty, regarding their accuracy, title, non-infringement, completeness, or permanence, nor their merchantability, fitness for another process, compatibility with hardware or software, or their modification or conversion into another format. Accordingly, Client assumes all risk and liability for any loss, damage, claim, or expense from their use, possession, or receipt of such files. Client agrees to pay Summit any reasonable fees associated with the transfer or reproduction of such files.
- D) Retention of Documents: Summit will retain, pursuant to its usual document retention policy, records relating to the Work. During this period, records will be made available to the Client at Summit's offices during normal business hours upon seven (7) day's notice
- E) Asbestos and Hazardous Materials: Unless otherwise specifically provided in the Scope of Services, Summit and its subconsultants shall have no responsibility for the discovery, presence, handling, removal, or disposal of asbestos or hazardous or toxic materials.

- F) Termination & Suspension: This Agreement may be terminated by either party upon seven (7) days written notice in the event of substantial failure by the other party to perform in accordance with the terms hereof. Such termination shall not be effective if the substantial failure is remedied before expiration of the seven (7) days. Client's failure to pay invoices within thirty (30) days shall be deemed a substantial failure to perform. In such event, Summit may terminate this Agreement or immediately suspend the performance of services until such failure has been cured. Summit may also terminate this agreement upon seven (7) days written notice if Client demands that Summit furnish or perform services contrary to Summit's responsibilities as a licensed professional or if Summit's Services are delayed for more than 90 days. Either Party may terminate this Agreement for its convenience upon fourteen (14) days written notice. In the event of a termination for convenience, Client shall pay Summit for all Services performed and reimbursable expenses incurred up to and including the termination effective date plus reasonable expenses incurred by Summit as a result of the termination. Said payment shall be made within ten (10) calendar days of Client's receipt of a final invoice. Summit shall be allowed a reasonable amount of time to demobilize personnel and equipment from the Project regardless of the effective date of termination. In the event the project, or any phase of it is delayed for reasons beyond Summit's control, unbilled work will be invoiced at the standard hourly rates for the actual number of hours expended. Completed phases will be billed at fees quoted herein.
- G) Disputes: In an effort to resolve any conflicts that arise during the pendency of the Project or after completion of the Project, all claims, disputes, or other matters in question between the parties to this Agreement that arise out of or relate to this Agreement or the breach thereof shall be submitted to nonbinding mediation before a neutral third-party mediator acceptable to both parties. The cost of the mediator shall be borne equally by the Parties. A demand for mediation shall be made within a reasonable time after the claim, dispute or other matter has arisen. In no event shall such demand be made after the date that applicable statutes of limitation or repose would bar a legal or equitable action based on such claim, dispute or other matter. Such mediation shall be a condition precedent to the commencement of any legal action arising out of this Agreement except those legal proceedings related to Client's failure to pay. In addition, if a claim relates to a materialman's lien, the party asserting such claim may proceed in accordance with applicable law to comply with the lien notice or filing deadlines, notwithstanding anything to the contrary herein. In the event of litigation relating to the sufficiency or adequacy of performance of services called for by this Agreement, should Summit obtain a judgment dismissing Client's action or claim or other resolution wherein Summit is not required to make compensation to Client in excess of Summit's final offer made to Client, whether said offer was made in or after the mediation, Summit shall be entitled to recover all costs incurred in the defense of the claim including staff time, court costs, expert witness fees, and reasonable attorneys' fees, and other claim related expenses.
- H) Choice of Law & Venue: This Agreement shall be governed by the laws of the state of North Carolina, without regard to its law of conflict of laws. Any legal action or proceeding shall be venued in the State or Federal Court nearest the municipality in which Summit's office is located.
- I) Limitations Period: Causes of action pertaining to this Agreement shall be deemed to have accrued and the applicable statutes of limitation and repose shall commence to run at the earlier of either the date of Substantial Completion of the Project or the date Summit's services are substantially complete.
- J) Assigns: Neither the client nor Summit may delegate, assign, or transfer his duties or interest in this Agreement without consent of the other party, except Summit may in its discretion utilize qualified subconsultants in the performance of the Scope of Services. Notwithstanding the foregoing, Summit may assign its rights, in whole or in part, without such consent and upon ten (10) days prior written notice to the Client, to (a) one or more of its subsidiaries, or (b) an entity that acquires all or substantially all of the business or assets of such party to which this Agreement pertains, whether by merger, reorganization, acquisition, sale, or otherwise.
- K) Delays: If the time for completion of Summit's Services, if any, is changed, or the orderly and continuous progress of Summits Services is impaired, or Summit's Services are delayed or suspended for any reason, then the time for completion of Summit's Services, if any, and the rates and amounts of Summit's compensation shall be adjusted to account for such delay.
- L) No Third-Party Beneficiaries: This Agreement is for the sole benefit of the parties hereto and their respective successors and permitted assigns and nothing herein, express or implied, is intended to or shall confer upon any other Person any legal or equitable right, benefit, or remedy of any nature whatsoever, under or by reason of this Agreement.
- M) Severability, Reformation and Survival: If any provision in this Agreement is held invalid, illegal, or unenforceable, the enforceability of the remaining provisions shall not be impaired thereby. The invalid, illegal or unenforceable provision shall be replaced by a mutually acceptable provision, which, being valid, legal and enforceable, comes closest to the parties' intention underlying the invalid, illegal or unenforceable provision. Limitations of liability, indemnities, and other express representations shall survive termination of this Agreement for any cause.
- N) LIMITATION OF LIABILITY: EXCEPT AS OTHERWISE PROVIDED FOR IN THE AGREEMENT, THE PARTIES AGREE THAT, TO THE FULLEST EXTENT PERMITTED BY LAW SUMMIT'S (INCLUDING ALL OF SUMMIT'S OFFICERS, DIRECTORS, AGENTS, AFFILIATES, MEMBERS, AND EMPLOYEES) TOTAL LIABILITY TO CLIENT (INCLUDING ANY CONTRACTOR OR SUBCONTRACTOR) AND ANYONE CLAIMING BY, THROUGH, OR UNDER CLIENT FOR ANY AND ALL INJURIES, CLAIMS, LOSSES, EXPENSES, DAMAGES OR CLAIMS OR EXPENSES ARISING OUT OF OR RELATING TO THIS AGREEMENT WHETHER ARISING IN IN CONTRACT, TORT, EQUITY, STRICT LIABILITY, BY STATUTE, OR OTHERWISE, SHALL BE LIMITED TO AND SHALL IN NO INSTANCE EXCEED THE LESSER OF: (A) \$250,000.00 OR (B) THE AMOUNT PAID TO SUMMIT UNDER THIS AGREEMENT. THIS LIMITATION INCLUDES BUT IS NOT LIMITED TO CLAIMS BASED ON ANY PROFESSIONAL NEGLIGENCE, NEGLIGENT MISREPRESENTATION, ERROR, OMISSION, STRICT LIABILITY, AND BREACH OF CONTRACT. THE PARTIES UNDERSTAND AND AGREE THAT HIGHER LIMITS ARE AVAILABLE FOR A NEGOTIATED FEE.
- O) Indemnification: To the fullest extent permitted by law, Client agrees to defend, indemnify and hold harmless Summit, its officers, directors, employees, agents, and subconsultants from all claims, damages, injuries, liabilities, costs and expenses, including reasonable attorneys' fees, arising out from or claimed to arise from the acts, omissions, negligence, fault, breach of contract, breach of warranty, or strict liability of Client or its employees, agents, assigns, contractors, or subcontractors.
- P) Consequential Damages: To the fullest extent permitted by law, the Parties waive against one another, including as relates to their respective employees, officers, directors, members, agents, insurers, partners, consultants, or any other similarly positioned affiliate, any and all claims for or entitlement to special, incidental, indirect, consequential, punitive, treble, or exemplary damages arising out of, resulting from, or in any way related to this Agreement or the Project, from any cause or causes. Consequential damages include, without limitation loss of profits, revenue, financing; rental expenses; cost of replacement power; and loss of use of equipment or facilities.