SE-955
INSPECTION / MATERIAL TESTING ORDER

AGENCY: SC Office of Resilience

PROJECT NAME: Town of Cheraw Stormwater Infrastructure

PROJECT NUMBER: D30-N016-PG

MASTER AGREEMENT CONTRACT NUMBER: 4400036028

AGENCY INSPECTION ORDER NUMBER:

INSPECTION FIRM: S&ME, Inc.

ADDRESS: 2327 Prosperity Way, Suite 9, Florence, South Carolina 29501

FEE INFORMATION

Inspection Firm's services and associated fees are set forth in the attached SE-955A, Inspection / Material Testing Order Negotiation Worksheet, dated 6/26/2026, and the attachments to the Worksheet, all of which are incorporated herein by reference.

INSPECTION/TESTING FEE TOTAL:	**$ 66,605.00**
REIMBURSABLES:	**$ 4,645.00**
CONTRACT TOTAL:	**$ 71,250.00**

SCHEDULE

SCHEDULED START DATE: TBD

SCHEDULED COMPLETION DATE: TBD

In response to the Request for Inspection Services from the Agency, dated the 27th day of March, 2026, the Agency and Inspection Firm agree, as indicated by the signatures below, to the scope of services as described in this Inspection / Material Testing Order and the attached SE-955A shall be assigned to the Master Agreement for Inspection Services identified above.

AGENCY:	**INSPECTION FIRM:**
BY: Eric A. Fosmire *(Signature of Representative)*	**BY:** Vincent M Grainger *(Signature of Representative)*
PRINT NAME: Eric G. Fosmire	**PRINT NAME:** Vincent Grainger
PRINT TITLE: Chief of Staff & General Counsel	**PRINT TITLE:** Office Principal
DATE: 1 July 2026	**DATE:** 6/26/2026

INSPECTION ORDER CONSISTS OF:
1. This Order, SE-955
2. SE-955A, Inspection / Material Testing Order Negotiation Worksheet
3. SE-962, Statement of Special Inspections Responsibilities (for Chapter 17 inspections only).

SE-955A
INSPECTION/MATERIAL TESTING ORDER NEGOTIATION WORKSHEET

AGENCY:	SC Office of Resilience
PROJECT NAME:	Town of Cheraw Stormwater Infrastructure
PROJECT NUMBER:	D30-N016-PG
INSPECTION FIRM:	**S&ME, Inc.**
PROJECT MANAGER FOR INSPECTION FIRM:	Vincent Grainger, PE

ICC CHAPTER 1 INSPECTORS	**NAME**	**CREDENTIALS (Insert or Attach)**
Building		
Electrical		
Mechanical		
Plumbing		
Fire Protection Systems		

ICC CHAPTER 17 INSPECTORS	**NAME**	**CREDENTIALS (Insert or Attach)**
Prestressed Concrete		
Reinforced Concrete		
Structural Masonry		
Spray-applied Fireproofing		
Structural Steel & Bolting		
Structural Steel Welding		
Soils		
Smoke Control		
Cold Formed Steel Framing		
Wood Construction		
Architectural Components		
Fire Protection Systems		
Mechanical & Electrical Components		

FIELD TESTING TECHNICIANS	**NAME**	**CREDENTIALS (Insert or Attach)**
Soil	Roger Byrd	SCLLR #28 / ICC #8156261 / SCDOT
Masonry		
Concrete	Roger Byrd	SCLLR #28 / ICC #8156261 / SCDOT
Asphalt (Batch Plant)	Anthony Miles	SCDOT
Asphalt (Roadway)	Anthony Miles	SCDOT
Foundations		

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IBC CHAPTER 1	INSPECTION TYPE	NO. OF INSPECTIONS	HOURS	HOURLY RATE	TOTAL
110.2	Site				$ -
110.3.1	Footing and Foundation				$ -
110.3.2	Concrete Slab and Under-Floor				$ -
110.3.3	Lowest Floor Elevation				$ -
110.3.4	Frame				$ -
110.3.5	Lath and Gypsum Board				$ -
110.3.6	Exposed Balcony & Walking Surface Waterproofing				$ -
110.3.7	Fire- and Smoke-Resistant Penetrations				$ -
110.3.8	Energy Efficiency				$ -
110.3.9	Other *(specify)*				$ -
	Other *(specify)*				$ -
	Other *(specify)*				$ -
	Plan Review & Major Task Pre-Planning Mtgs.				$ -
			SECTION TOTAL		**$ -**

NEC CHAPTER 1	INSPECTION TYPE	NO. OF INSPECTIONS	HOURS	HOURLY RATE	TOTAL
107.2(1)	Underground				$ -
107.2(2)	Rough-In				$ -
107.2(3)	Final				$ -
107.2.1	Other *(specify)*				$ -
	Other *(specify)*				$ -
	Other *(specify)*				$ -
	Plan Review & Major Task Pre-Planning Mtgs.				$ -
			SECTION TOTAL		**$ -**

IFGC CHAPTER 1	INSPECTION TYPE	NO. OF INSPECTIONS	HOURS	HOURLY RATE	TOTAL
107.2(1)	Underground				$ -
107.2(2)	Rough-In				$ -
107.2(3)	Final				$ -
107.2.1	Other *(specify)*				$ -
	Other *(specify)*				$ -
	Other *(specify)*				$ -
	Plan Review & Major Task Pre-Planning Mtgs.				$ -
			SECTION TOTAL		**$ -**

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IMC CHAPTER 1	INSPECTION TYPE	NO. OF INSPECTIONS	HOURS	HOURLY RATE	TOTAL
107.2(1)	Underground				$ -
107.2(2)	Rough-In				$ -
107.2(3)	Final				$ -
107.3	Observation of Tests				$ -
107.2.1	Other *(specify)*				$ -
	Other *(specify)*				$ -
	Other *(specify)*				$ -
	Plan Review & Major Task Pre-Planning Mtgs.				$ -
			SECTION TOTAL		$ -

IPC CHAPTER 1	INSPECTION TYPE	NO. OF INSPECTIONS	HOURS	HOURLY RATE	TOTAL
107.2(1)	Underground				$ -
107.2(2)	Rough-In				$ -
107.2(3)	Final				$ -
107.3	Observation of Tests				$ -
107.4	Testing of plumbing work & systems				$ -
107.2.1	Other *(specify)*				$ -
	Other *(specify)*				$ -
	Other *(specify)*				$ -
	Plan Review & Major Task Pre-Planning Mtgs.				$ -
			SECTION TOTAL		$ -

IFC CHAPTER 9	INSPECTION/TESTING TYPE	NO. OF INSPECTIONS	HOURS	HOURLY RATE	TOTAL
901.5	Fire Detection & alarm systems				$ -
901.5	Gas Detection systems				$ -
901.5	Fire-extinguishing Systems				$ -
901.5	Fire Hydrant Systems				$ -
901.5	Fire Standpipe Systems				$ -
901.5	Other *(specify)*				$ -
	Other *(specify)*				$ -
	Plan Review & Major Task Pre-Planning Mtgs.				$ -
			SECTION TOTAL		$ -

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IBC CHAPTER 17	INSPECTION TYPE	NO. OF INSPECTIONS	HOURS	HOURLY RATE	TOTAL
1704.2.5	Fabricators				$ -
1705.2	Steel Construction				$ -
1705.3	Concrete Construction				$ -
1705.4	Masonry Construction				$ -
1705.5	Wood Construction				$ -
1705.6	Soils				$ -
1705.7	Driven Deep Foundations				$ -
1705.8	Cast-in-place Deep Foundations				$ -
1705.9	Helical Pile Foundations				$ -
1705.11	Wind Resistance				$ -
1705.12 & 13	Seismic Resistance				$ -
1705.14	Spray Fire-resistant Materials				$ -
1705.15	Mastic & Intumescent fire-resistant coatings				$ -
1705.16	Exterior Insulation and Finish Systems (EIFS)				$ -
1705.17	Fire-resistant penetrations and joints				$ -
1705.18	Special Inspection for Smoke Control				$ -
1705.6	*Soils - Proofroll Observations*				$ -
Other	*Specify*				$ -
	Plan Review & Major Task Pre-Planning Mtgs.				$ -
			SECTION TOTAL		**$ -**

MISC.	INSPECTION TYPE	NO. OF INSPECTIONS	HOURS	HOURLY RATE	TOTAL
CWA § 402	NPDES Erosion Control	28	122.5	$ 90	$ 11,025
Other	*Specify*				
Other	*Specify*				
	Plan Review & Major Task Pre-Planning Mtgs.			$ 90	
			SECTION TOTAL		**$ 11,025**

TESTING TECHINCIAN FIELD TESTS	NUMBER OF VISITS	HOURS /VISIT	TECH. HOURLY RATE	TOTAL
Soil/Base	28	8	$ 90	$ 20,160
Masonry				$ -
Concrete	6	8	$ 90	$ 4,320
Footings				$ -
Sample Pickup and Processing	3	5	$ 75	$ 1,125
Hot Mix Asphalt (Batch Plant)	8	8	$ 90	$ 5,760
Hot Mix Asphalt (Field)	8	8	$ 90	$ 5,760
Plan Review & Major Task Pre-Planning Mtgs.		10	$ 90	$ 900
		SECTION TOTAL		**$ 38,025**

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INSPECTION AND TESTING EQUIPMENT	UNIT OF MEASURE	NO. OF UNITS	COST /UNIT	TOTAL
Concrete Coring Equipment	Days			$ -
PDA Pile Test Equipment	Days			$ -
Bolt Torque Wrench	Hours			$ -
Ultrasonic Testing Equipment	Hours			$ -
Nuclear Density Test Equipment (Soil)	Days	35	$ 70	$ 2,450
Other (*specify*)				
Other (*specify*)				
Other (*specify*)				
		SECTION TOTAL		**$ 2,450**

LAB TESTS	NO. OF TESTS	PRICE / TEST	TOTAL
Standard Proctor - ASTM D698	5	$ 185	$ 925
Modified Proctor - ASTM D1557			$ -
Stone-Aggregate Density - ASTM D698/1557	2	$ 175	$ 350
California Bearing Ratio - ASTM D1883			$ -
Soil Moisture Content - ASTM D2216	5	$ 25	$ 125
Atterberg Limits - ASTM D4318	5	$ 100	$ 500
Wash 200 Fines - ASTM D1140/C117			$ -
Grain Sieve Analysis w/o hydro. - ASTM C136	5	$ 95	$ 475
Grain Sieve Analysis w/hydro. - ASTM D422			$ -
Soil Specific Gravity - ASTM D854/D550			$ -
Concrete Beam Strength - ASTM C78			$ -
Concrete Cores Strength - ASTM C42			$ -
Concrete Cylinders, Cure & Test - ASTM C31/39	42	$ 25	$ 1,050
Grout Prism Strength - ASTM C 1019			$ -
Mortar Cub Strength - ASTM C 109			$ -
CMU Compressive Strength - ASTM C140			$ -
Masonry Compressive Strength - ASTM C1314			$ -
Masonry Testing - ASTM C67/78			$ -
Other *(specify)*			$ -
Other *(specify)*			$ -
	SECTION TOTAL		**$ 3,425**

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PROJECT SUPPORT				
SUPPORT TYPE	**TASKS**	**HOURS**	**HOURLY RATE**	**TOTAL**
Project Manager	Plan Review	12	$ 150	$ 1,800
	Pre-Con. Meeting			$ -
		44	$ 150	$ 6,600
	Inspector Management	20	$ 150	$ 3,000
Clerical	Reports	4	$ 70	$ 280
	General			$ -
		SECTION TOTAL		**$ 11,680**

TOTAL OF ALL SECTIONS	**$ 66,605**

REIMBURSABLES	TOTAL UNITS	UNIT RATE	TOTAL
Mileage	6407	$0.725	$ 4,645
Lodging Fees			$ -
Per Diem Fees			$ -
Other (*specify*)			$ -
Other (*specify*)			$ -
	SECTION TOTAL		**$ 4,645**

GRAND TOTAL (Section Totals + Reimbursables)	**$ 71,250**

The Forgoing is Based on the Following Assumptions & Attachments

Based on S&ME Proposal No. 25390044-R3, dated June 26, 2026.

NOTE: Required tests and frequency shall be determined by the Design Professional.

APPROVAL

Agency Representative: Erin S. Fosmire Date: 1 July 2026

Inspection Agency: _____ Date: _____

June 26, 2026

SC Office of Resilience (SCOR)
632 Rosewood Drive
Columbia, South Carolina 29201

Attention: Shauna Webb

Reference: **Revised Proposal for Construction Materials Testing Services (Rev. 3)**
D30-N016-PG Town of Cheraw Stormwater Infrastructure
Cheraw, South Carolina
S&ME Proposal No. 25390044-R3

Dear Shauna:

S&ME appreciates the opportunity to submit this revised proposal (Revision 3) to perform testing services at the referenced site. This proposal presents a brief description of our understanding of the project, presents the scope of our services, and provides our fee estimate for this project.

Our services will be provided in accordance with the Statewide Term Contract Number **4400036028**, between the State of South Carolina Materials Management Office (MMO) and S&ME, Inc., effective December 16, 2024.

♦ Project Information

Initial Project information was obtained through email correspondence between Shauna Webb (SCOR) and Matthew Cooke (S&ME) on April 15, 2025. The following project documents were downloaded from the link found within the email correspondence:

- Town of Cheraw Stormwater Infrastructure the South Carolina Office of Resilience (Second Street project), prepared by Davis & Floyd, dated March 3, 2025.
- Town of Cheraw Stormwater Infrastructure the South Carolina Office of Resilience (Washington/Railroad project), prepared by Davis & Floyd, dated March 3, 2025.
- Contracts Documents and Specifications for Town of Cheraw Stormwater Infrastructure Volume 1 and 2, prepared by Davis & Floyd, dated March 2024.

We understand that the stormwater drainage improvements are to be performed within the Town of Cheraw, South Carolina at various drives and intersections along Front Street, Church Street, Second Street, Third Street, Greene Street, Market Street and Washington/Railroad Avenue. The stormwater drainage improvements will require selective demolition of existing asphalt pavements, sidewalks, and utilities, and relocation or abandonment of existing utilities. New storm drainage pipe and associated structures will be installed, backfilled with controlled fill, and then the graded aggregate base course (GABC) and asphalt replaced. Demolished concrete curb and gutter, driveways, and sidewalks will be replaced, and existing asphalt will be milled and resurfaced in some portions of the project.

We have been requested to provide construction materials testing services on behalf of SCOR during the construction phase of this project.

We anticipate that some of the work may be performed within the rights of way (R/O/W) of SCDOT maintained roads, and other portions of the work may be performed outside of SCDOT R/O/W.

Revision Request No. 1

Originally, the project included approximately 4,150LF of piping and fifty-seven drainage structures on Second Street, and included approximately 6,300LF of piping and seventy-five drainage structures in the Washington/Railroad section, and other miscellaneous work as indicated in the contract documents.

In email correspondence on March 27, 2026, between Lisa Falta (SCOR), Samuel Herring (S&ME) and Mathhew Cooke (S&ME), SCOR requested that we provide a revised proposal based on updated project documents. In these updated documents, the project has been reduced to include 2,850LF of piping and forty-one drainage structures on Second Street, and approximately 6,300LF of piping and seventy-three drainage structures in the Washington/Railroad section.

The following updated project documents were downloaded from the link found within the email correspondence:

- Town of Cheraw Stormwater Infrastructure the South Carolina Office of Resilience (Second Street project), prepared by Davis & Floyd, dated February 18, 2026.
- Town of Cheraw Stormwater Infrastructure the South Carolina Office of Resilience (Washington/Railroad project), prepared by Davis & Floyd, dated February 18, 2026.
- Contracts Documents and Specifications for Town of Cheraw Stormwater Infrastructure Volume 1 and 2, prepared by Davis & Floyd, dated February 2026.

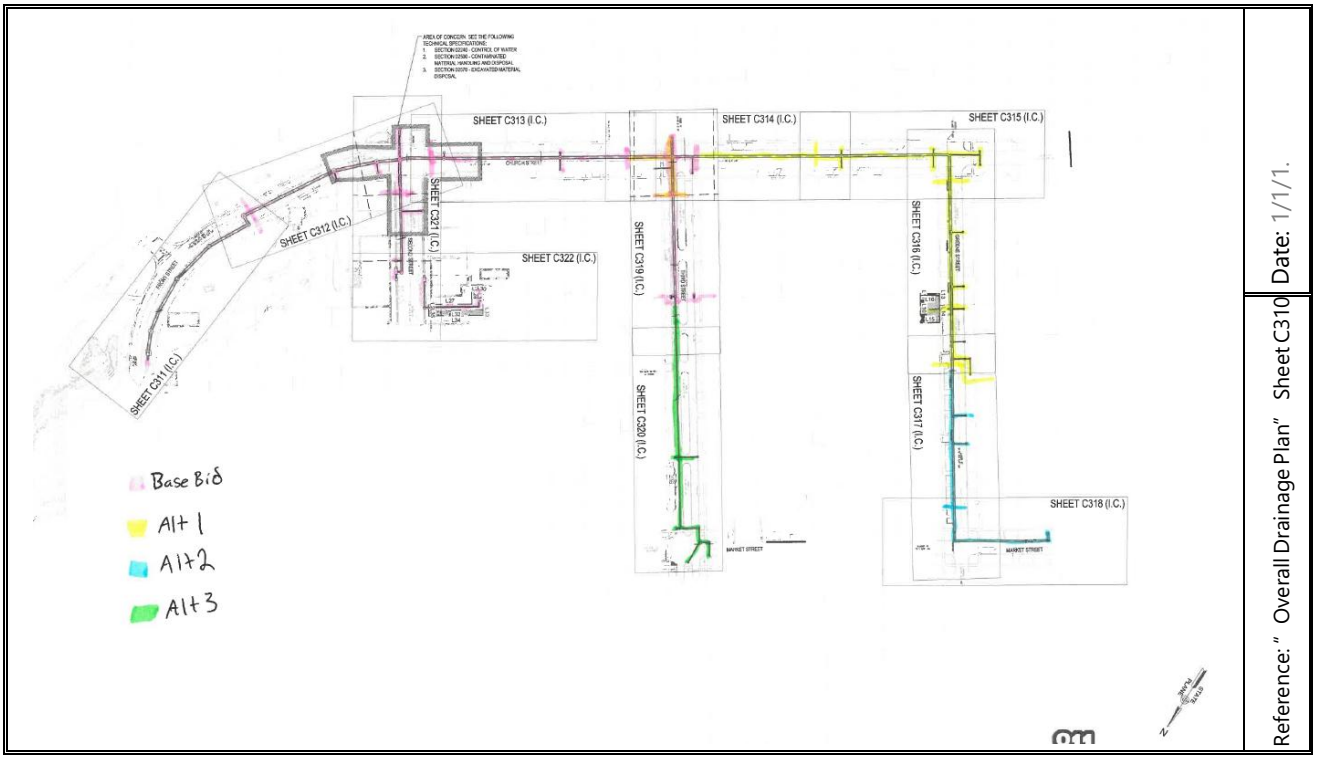
This revision of our proposal reflects the above-referenced changes. We have also revised the attached SE-955 and SE-955A forms.

Revision Request No. 2

Based on email correspondence between Ms. Falta and Mr. Herring on April 7, 2026, we understand that Ms. Falta desires us to provide a revised proposal to include a fee breakdown for our Base Bid, with separate fees for the alternate scopes (Alternates 1 through 3) in the compensation portion of this proposal. Ms. Falta has not requested that we provide separate SE-955A forms for the alternate scopes.

Based on the provided information, we understand that the Base Bid includes portions of Front Street, Church Street, Second Street, and Third Street. Alternate 1 includes portions of Church Street and Greene Street, Alternate 2 includes portions of Greene Street and Market Street, and Alternate 3 includes portions of Third Street. Figure 1 illustrates the locations of the Base Bid and Alternates 1 through 3.

Figure 1: Overall Drainage Plan (Base + Alternates)



Revision Request No. 3

Based on email correspondence between Shauna Webb (South Carolina Office of Resilience) and Will Kannon (S&ME) on June 25, 2026, we understand the project team will be proceeding with the Base Bid scope of services. Ms. Webb has requested that S&ME provide a revised proposal with updated SE-955/SE-955A forms for the selected scope of work. Based on the provided information, we understand that the Base Bid includes only the portions of Front Street, Church Street, Second Street, and Third Street.

♦ Scope of Services

S&ME proposes to provide construction materials testing services for the items listed below, when notified by the Contractor. Our scope of services is based upon the review of the project documents provided and discussions with the client. The client is responsible for directing the actual scope of work within the set of task items described below and determining the adequacy of the proposed scope to achieve the client's or project's objectives.

Unless otherwise specified, sampling and testing frequencies will be per SCDOT requirements in SCDOT jurisdictional areas only. In non-SCDOT areas and roadways, general commercial testing standards, procedures, and reporting formats are planned to be used.

Soils Testing and Observations

1. Observe that site preparation is performed in accordance with the provided project documents prior to fill placement.
2. Observe that placement, lift thickness, and compaction of controlled fill is in general accordance with the provided project documents.
3. Perform laboratory moisture, gradation, plasticity index, and standard Proctor (ASTM D 698) tests upon each source of fill material.
4. Conduct field density tests upon each lift of compacted fill using nuclear density methods (ASTM D 6938).
5. Observe proofrolling by the contractor of exposed surfaces after stripping and prior to fill placement, and at final soil subgrade elevation. Provide recommendations to stabilize unstable subgrades that are observed during the proofrolling.

Steel Reinforcement Tensile Testing

This scope section applies *only* to reinforcing steel placed within SCDOT R/O/W, if any. Based upon our review of the plans, we do not anticipate this to occur, and therefore we have not included this in our Fee Estimate; however, we have included the unit prices for these tests on the Fee Schedule in the event that it occurs.

1. Perform reinforcement steel tensile testing in accordance with ASTM A370 upon one sample of each bar size per truck load. Samples are to be cut to the appropriate testing length by the contractor.

Cast-In-Place Concrete Testing

1. Observe reinforcing steel size, quantity, and placement[1]. (Applies to SCDOT R/O/W work only).
2. Observe the use of the approved concrete mixes and proper application techniques.
3. Sample and test plastic concrete for slump, entrained air content, and temperature, at a frequency of once per 50 cubic yards of fresh mixed concrete placed or fraction thereof, excluding placement events which total 5 cu. yd. or less.
4. Cast one set of five, 4-inch by 8-inch concrete cylinder specimens at the project-specified frequency. After initial curing on site[2], the cylinders will be transported to our facility for laboratory curing and compressive strength testing at ages of 7 and 28 days.

[1]*Construction Layout/Surveying Exclusion*

S&ME is not responsible for the accuracy of construction layout, nor for control of elevations of any foundation elements, structural members, anchor bolts, or other components of the structure. Our scope of work does not include surveying.

[2]*Initial Curing Exclusion*

S&ME does not propose to provide the equipment and facilities for initial (on-site) curing of the concrete cylinders in strict accordance with ASTM C 31 procedures. Specifically, S&ME does not propose to monitor air temperature around the cylinders and S&ME does not propose to provide a curing box to maintain the initial

curing temperature range. If these facilities are provided by the client or contractor, then S&ME will make use of them; otherwise, the test samples will be field cured in natural conditions.

Graded Aggregate Base Course Testing

1. Collect samples of the GABC material at the specified sampling interval.
2. Perform laboratory modified Proctor and gradation testing on base course materials to observe compliance with the project requirements.
3. Conduct field density tests of compacted base material using nuclear density test methods.
4. Conduct thickness measurements of compacted, in-place base material at the density test locations.
5. Observe proofrolling of the completed base courses by the contractor prior to pavement construction. Provide recommendations to stabilize unstable base grades that are observed during the proofrolling.

Hot Mix Asphalt Testing

This task is anticipated to require full-time visits during paving operations. We will assign an SCDOT-certified "Asphalt Roadway Technician" to be present on-site during paving event in SCDOT R/O/W areas, and an SCDOT-certified "Hot Mix Asphalt (HMA) Technician" will be present at the batch plant during paving in SCDOT R/O/W areas.

1. Observe paving operations, measure hot mix asphalt (HMA) temperatures, and observe loose lift thickness and document hot mix asphalt spread rates.
2. Perform nuclear density testing using nuclear backscatter method, to measure in place density.
3. Visit the contractor's asphalt laboratory during HMA production. Observe as the contractor performs the required gradation, maximum specific gravity, and asphalt cement content tests during each day's production, and if applicable, perform the specified sampling and testing procedures for quality assurance.
4. Core asphalt pavements and perform bulk specific gravity testing and thickness measurements on the recovered cores. These tests will be performed at the hot mix supplier's laboratory.

Erosion Prevention and Sediment Control Inspections

1. Perform erosion prevention and sediment control inspection work in general accordance with the requirements of the South Carolina Department of Environmental Services (SC-DES) NPDES General Permit for Stormwater Discharges from Construction Activities (Permit No. SCR100000), issued January 29, 2021. It should be noted that this proposal only covers the inspection requirements of the permit which are found in Section 4.2 of this Permit, and specifically excludes other requirements of the permit.
2. After construction begins, the permit requires that inspections be conducted at least once every 7 calendar days. Inspections may be performed, but are not required, within 24 hours of the end of a storm event of 0.5 inches or greater. Inspection frequency may be reduced to at least once every month if the entire site is temporarily stabilized. We plan to rely on the Site Design Engineer to notify us if the project has been temporarily stabilized. The Department (SC-DES) on a case-by-case basis may require any permittee who has coverage under this CGP to conduct inspections on a more frequent basis than prescribed in this CGP.

3. The Permit requires that inspections be conducted by qualified personnel. "Qualified personnel" means a person knowledgeable in the principles and practice of erosion and sediment controls, who possesses the skills to assess conditions at the construction site that could impact storm water quality and to assess the effectiveness of any sediment and erosion control measures selected to control the quality of storm water discharges from the construction activity. This person must be either the preparer of the Stormwater Pollution Prevention Plan (SWPPP) or an individual who is under the direct supervision of the preparer of the approved SWPPP and who meets the requirements in this paragraph, or an individual who has been certified through a Construction Site Inspector Certification Course that has been approved by SC-DES. S&ME proposes to provide inspectors who are certified through the Construction Site Inspector Certification course.
4. The permit requires that inspections include all areas of the Site disturbed by construction activity and areas used for storage of materials that are exposed to precipitation. Inspectors plan to look for evidence of, or the potential for, pollutants entering the storm water conveyance system. Sedimentation and erosion control measures identified in the SWPPP are observed to ensure proper operation. Discharge locations are inspected to ascertain whether erosion control measures are effective in preventing violations to SC's Water Quality Standards, where accessible. Where discharge locations are inaccessible, nearby downstream locations are inspected to the extent that such inspections are practicable. Locations where vehicles enter or exit the Site are proposed to be inspected for evidence of off-site sediment tracking. Additional site-specific inspection requirements may be provided in the Grading, Drainage and Erosion Control Plan as well as the SWPPP.
5. For each visit, we prepare an inspection summary report which typically includes:

    A. The inspection date.
    B. Names, titles, and, if not previously given in an inspection report, the qualifications of personnel making the inspection, unless those qualifications change.
    C. Weather information for the period since the last inspection (or since commencement of construction activity if the first inspection) including a best estimate of the beginning of each storm event, duration of each storm event, approximate amount of rainfall for each storm event (in inches), and knowledge of discharge occurrence.
    D. Weather information and a description of any discharges occurring at the time of the inspection.
    E. Location(s) of discharges of sediment or other pollutants from the site.
    F. Location(s) of Best Management Practices (BMPs) that need maintenance.
    G. Location(s) of BMPs that failed to operate as designed or proved inadequate for a particular location.
    H. Location(s) where additional BMPs are needed that did not exist at the time of inspection.
    I. Corrective action required including any changes to the SWPPP necessary and implementation dates.
    J. Site name, operator name and permit number.
    K. Observation that the BMPs and stormwater controls identified in the OS-SWPPP have been installed and are operating as designed.

6. Additional site-specific items required by the Grading Plan and/or the SWPPP may also be included within the inspection reports. A record of each inspection is retained as part of the SWPPP for at least three years from the date that permit coverage expires or is terminated. The report is signed in accordance with §122.22 of SC Regulation 61-9 (see Appendix C of this permit). Only if specifically requested by SC-DES, a

monthly report is completed and sent to SC-DES, in accordance with the requirements of section 4.2-G of the GCP.

Erosion Prevention and Sediment Control Inspection Exclusions

The following services are specifically excluded from this portion of the proposal:

1. Preparation and submittal of the SC-DES Notice of Intent or Notice of Termination;
2. Preparation of the SWPPP;
3. Procurement of any County Stormwater Permits or Grading Permits;
4. Design and maintenance of sediment and erosion control devices.

Client Responsibilities regarding Sediment Control Inspections

The following should be provided/returned to S&ME prior to the start of weekly inspections:

1. A signed copy of authorization of our services,
2. Immediate notification upon the first land disturbing activities,
3. Full size set of Site Development Plans, to include the Erosion and Sediment Control Plans and Notes,
4. Copy of the Storm Water Pollution Prevention Plan (SWPPP),
5. Copy of the General Permit (SCR100000),
6. Copy of the Notice of Intent (NOI),
7. Copy of the SC-DES Coverage Letter (from the SC-DES Storm Water Division),
8. Contact information for the general contractor responsible for the land disturbance activities,
9. An email distribution list for all parties to whom you would like a copy of the weekly inspection reports sent.

Additionally, upon initiation of construction, each contractor performing land disturbing activities on the site should sign a contractor certification statement, indicating that they have read, understand and intend on complying with the approved SWPPP. This certification statement, the SWPPP, the General Permit, the NOI, and the SC-DES coverage letter should remain onsite, or within 30 minutes, of the site, for the duration of the project, as a condition of the General Permit.

Reporting

We will summarize our activities, observations, and test results for each site visit on a Daily Report. Our report formats follow the general requirements of the applicable ASTM standards, unless SCDOT forms are required.

Where Required by the Project in SCDOT Jurisdictional Areas Only

To the extent that the project requires SCDOT forms to be completed, we would plan to provide the following types of reports for each task item described in our Scope of Services:

- Soil Testing: SCDOT Form 200.
- Aggregate Base Course Testing: SCDOT Form 300.

- Cast-in-Place Concrete Testing: SCDOT Form 700.
- Hot Mix Asphalt Testing: SCDOT Form 400.

In non-SCDOT jurisdictional areas or where SCDOT forms are not required by the project, the SCDOT forms will not be completed.

Metafield

In order to expedite and provide timely, efficient, and accurate report preparation, review, and distribution during construction, Metafield will be used for this project. This software has been specifically tailored for S&ME to facilitate report preparation, online review, and Internet-based reporting for inspection observations and tests performed at the site and in the laboratory, all within one system. Once reviewed by an S&ME professional, the reports will be transmitted according to a project distribution list directed by the client, typically via email.

♦ Exclusions

Without attempting to provide a complete list of all services or potential services that are excluded from this proposal and will not be performed by S&ME under the scope of this proposal, testing, observation, and/or inspection related to the following are specifically excluded from this proposal:

- Assessment of site environmental conditions or the presence of contaminants in the soil, rock, surface water or groundwater of the site.
- Geotechnical explorations.
- Environmental Services.
- IBC Chapter 17 Special Inspections.
- Permitting of any kind.
- Traffic control.
- Surveying.
- Vibration monitoring.
- Pre-condition survey of surrounding structures.
- Settlement analysis.
- IBC Chapter 1 inspections.
- Brick or masonry testing of mortar, grout, or CMU block.
- Concrete testing at the pre-cast yard(s) for stormwater pipe, boxes, catch basins, drop inlets, or other stormwater infrastructure that is not cast-in-place on site.
- Safety of anyone other than S&ME employees;

♦ Client/Contractor Responsibilities

We request that the client or contractor be responsible for the following items during construction:

- **Plans and Specifications:** Provide S&ME with complete and current project plans and specifications for each service requested, prior to the performance of our services. We also request to be provided revised plan sheets and specifications, Requests for Information (RFIs), Architect's Supplemental Instructions

(ASIs), Bulletin Drawings, or other items relevant to our scope of work throughout the duration of this project.

- **Concrete Curing Box:** Provide, or instruct the concrete subcontractor to provide, a curing environment for the initial 24 to 48 hours for the concrete cylinders. Based on our experience, a wooden curing box (insulated during cold temperatures) is often constructed for initial curing required by ASTM C31. ASTM C31 states that the cylinders should be stored in locations out of direct sunlight or away from radiant heating sources, in an environment preventing moisture loss, and at temperatures between 60° and 80° Fahrenheit. The American Concrete Institute (ACI) Specification 301-99 "Specifications for Structural Concrete" (which is generally referenced in and made a part of most project specifications) specifies in section 1.6.3.2.b that the contractor is responsible to "Furnish any necessary labor to assist Owner's testing agency in obtaining and handling samples at the project site or at the source or materials." Further, section 1.6.3.2.d states that the contractor should "Provide and maintain for the sole use of the testing agency adequate facilities for safe storage and proper curing of concrete test specimens on the project site for initial curing as required by ASTM C31/C31 M."
- **Report Distribution:** Please provide S&ME with the names and contact information for the desired report distribution list recipients.

♦ Schedule and Staffing

We anticipate our services to be required on a part-time, on-call basis for the services outlined above. We request that a minimum 48-hour notification be provided whenever our initial services and part-time services are needed, so that we may coordinate our field personnel to meet your specific needs.

It is the responsibility of the client or his designated representative to schedule S&ME when our services are desired. Since S&ME does not always have a representative on-site, we plan to rely on the client or contractor to let us know when an item requiring testing is upcoming as described in the Scope of Services section given above.

Please note that S&ME cannot accept responsibility for testing that is not performed at the required frequency if and when our services are not properly scheduled.

Where Required by the Project in SCDOT Jurisdictional Areas Only

To the extent that the project documents require SCDOT-certified personnel, we would plan to provide the following types of staff for each task item described in our Scope of Services:

- Soil Testing: SCDOT-certified "Earthwork/Base/Drainage Technician"
- Aggregate Base Course Testing: SCDOT-certified "Earthwork/Base/Drainage Technician"
- Cast-in-Place Concrete Testing: SCDOT-certified "Concrete Testing Technician"
- Hot Mix Asphalt Testing (in the field): SCDOT-certified "Asphalt Roadway Technician (ART)"
- Hot Mix Asphalt Testing (at the batch plant): SCDOT-certified "Hot Mix Asphalt (HMA) Technician"

In non-SCDOT jurisdictional areas or where SCDOT-certified personnel are not required by the project documents, we may elect to assign other generally qualified field personnel to perform the required tests.

♦ Compensation

Our fee for these services will be determined based on actual accrued quantities and the unit rates listed on Form SE-955A attached to this proposal. We will generate an invoice once every four weeks for the work performed within each four-week period; the payment terms of each invoice are in accordance with the Statewide Term Contract.

Based on the available information and our experience with similar projects, we have developed an estimated total fee for our proposed Scope of Services of $71,250.00. This fee includes only the Base Bid elements as described herein. Please note that the estimated fee includes both the inspection/testing fees and reimbursable fees; the subtotals shall be considered estimates only, and are not guaranteed minimum or maximum fees.

The revised Fee Estimate Worksheet (SE-955A) for the total fee is attached to this proposal, describing the assumptions that were made to develop the estimate. As is reflected on the worksheet, our fees will include actual time on-site plus travel time and mileage for each site visit. It is important to note that the estimate was prepared without reviewing detailed construction schedules, and our fees for the project may depend significantly upon factors outside of our control; the total fee may vary accordingly.

An Amendment may be required if the project requires additional work beyond the budgeted amount shown on the Fee Estimate Worksheet SE-955A. The fees for the additional services performed will be based on the unit rates in the Statewide Term Contract and Forms SE-960/960A will be submitted.

♦ Limitations

This proposal is solely intended for the Basic Services as described in the Scope of Services. The Scope of Services may not be modified or amended, unless the changes are first agreed to in writing by the Client and S&ME. Use of this proposal and corresponding reports is limited to the above-referenced project and client. No other use is authorized by S&ME.

♦ Authorization

The Inspection/Material Testing Order, Form Number SE-955 is attached and is incorporated as a part of this proposal. Please indicate your acceptance of our proposal by signing the SE-955 and returning one copy to our office or by issuing a Purchase Order referencing this agreement and the Statewide Term Contract number. Our services will be provided in accordance with the Statewide Term Contract Number **4400036028**, between the State of South Carolina Materials Management Office (MMO) and S&ME, Inc., effective December 16, 2024.

♦ Closure

We appreciate the opportunity to submit this proposal for materials testing on this project. If you have any questions regarding this proposal, please do not hesitate to call us.

Sincerely,

S&ME, Inc.

William Kannon, PE
Project Engineer

Vincent Grainger, PE, PMP
Office Principal

Attachments: Form SE-955
Fee Estimate Worksheet – Form SE-955A