SE-955 INSPECTION / MATERIAL TESTING ORDER AGENCY: SC Office of Resilience PROJECT NAME: City of Rock Hill – Lige Green Street Flooding Phase 1 PROJECT NUMBER: D30-N044-PG MASTER AGREEMENT CONTRACT NUMBER: 4400036030 AGENCY INSPECTION ORDER NUMBER: INSPECTION FIRM: Bowman Consulting ADDRESS: 1800 Huger Street Columbia, SC 29201

FEE INFORMATION

Inspection Firm's services and associated fees are set forth in the attached SE-955A, Inspection / Material Testing Order Negotiation Worksheet, dated <u>8/4/2025</u>, and the attachments to the Worksheet, all of which are incorporated herein by reference.

INSPECTION/TESTING FEE TOTAL:	\$ 61,445.00
REIMBURSABLES:	\$ 2,400.00
CONTRACT TOTAL:	\$ 63,845.00

SCHEDULE

SCHEDULED START DATE: TBD
SCHEDULED COMPLETION DATE: TBD

In response to the Request for Inspection Services from the Agency, dated the 4 day of <u>August</u>, 2025, 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: (Signature of Representative)	BY: (Signature of Representative)
	PRINT NAME: Rick Craps
PRINT NAME: Eric G. Fosymire Chief of State & PRINT TITLE: General Course	PRINT TITLE: Construction Inspections Manager
DATE: 6 august 2025	DATE: 8/4/2025

INSPECTION ORDER CONSISTS OF

- 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)

AGENCY:	SC Office of Resilience					
PROJECT NAME:	City of Rock Hill – Lige Green Street Flooding Phase 1					
PROJECT NUMBER:	D30-N044-PG					
INSPECTION FIRM:	Bowman Consulting					
PROJECT MANAGER FOR INS	SPECTION FIRM:	Ricky Craps				
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ICC CHAPTER 1 INSPECTORS	NAME	CREDENTIALS (Insert or Attach)				
Building						
Electrical						
Mechanical						
Plumbing						
Fire Alarm						
Fire Sprinkler						
		(1) 10 10 10 10 10 10 10 10 10 10 10 10 10				
ICC CHAPTER 17 INSPECTORS	NAME	CREDENTIALS (Insert or Attach)				
Prestressed Concrete						
Reinforced Concrete	n Drake / Frank Whitaker / Brandon Ch	SCDOT Certified Inspector / ICC				
Structural Masonry						
Spray-applied Fireproofing						
Structural Steel & Bolting						
Structural Steel Welding						
Soils/Asphalt	Josh Drake / Frank Whitaker	SCDOT Certified Inspector				
Smoke Control						
Cold Formed Steel Framing						
Wood Construction		<u> </u>				
Architectural Components						
Firestopping CLA-FST						
Mechanical & Electrical Components						
FIELD TESTING TECHNICIANS	NAME	CREDENTIALS (Insert or Attach)				
Soil	and the second s	= 2				
Masonry Grout						
Concrete						
Footings						
Pile						
Deep Foundations	€.					

SE-955A
INSPECTION/MATERIAL TESTING ORDER NEGOTIATION WORKSHEET

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			III III	\$ -
110.3.3	Lowest Floor Elevation				\$
110.3.4	Frame		111111111111111111111111111111111111111		\$ -
110.3.5	Lath and Gypsum Board				\$ -
110.3.6	Exposed Balcony & Walking Surface Waterproofing	_	1111		\$ -
110.3.7	Fire- and Smoke-Resistant Penetrations				\$ -
110.3.8	Energy Efficiency			1 1 11 1	\$ -
110.3.9	Other (specify)		1-2-1		\$ -
fitted to the same	Other (specify)			m	\$ -
	Other (specify)				\$ -
			1 75	X-III - I	\$ -
			SECTIO	N TOTAL	\$ -
				L SWISSING	
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	III	1111		\$ -
107.2.1	Other (specify)				\$ -
	Other (specify)				\$ -
mis (2 edita)	Other (specify)	TILL IN INC.		11 1	\$ -
	Plan Review & Major Task Pre-Planning Mtgs.				\$ -
			SECTIO	N TOTAL	\$ -
IFGC CHAPTER 1	INSPECTION TYPE	NO. OF INSPECTIONS	HOURS	HOURLY RATE	TOTAL
107.2(1)	Underground	- H			\$ -
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.		=		\$ -
	THE ACT OF THE PARTY OF THE PAR			N TOTAL	\$ -

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.			¥	\$ -
			SECTIO	N 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)				\$ -
BE SHOWN	Other (specify)				\$ -
	Other (specify)				\$ -
	Plan Review & Major Task Pre-Planning Mtgs.				\$ -
			SECTIO	N 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)				\$ -
San Daniel	Other (specify)				\$ -
	Plan Review & Major Task Pre-Planning Mtgs.				\$ -
CATE TO			SECTION	ON TOTAL	S -

IBC CHAPTER 1	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/Asphalt/Concrete	50	300	\$ 90	\$ 27,000
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)		5 G-31		\$ -
1705.17	Fire-resistant penetrations and joints		_ 100	T VI TO I	\$ -
1705.18	Special Inspection for Smoke Control	77 - 5 11 - 1	71 -		\$.
Other	Specify				\$ -
Other	Specify				\$
RESOLUTION SEES	Plan Review & Major Task Pre-Planning Mtgs.				\$ -
MISC.	INSPECTION TYPE	NO. OF INSPECTIONS	HOURS	HOURLY RATE	TOTAL
CWA § 402	NPDES Erosion Control	43	172		\$ 15,480
Other	Specify	- 0	11111-3		
Other	Specify	41 620	-1-1		
E-10/10/2003	Plan Review & Major Task Pre-Planning Mtgs.				
			SECTIO	N TOTAL	\$ 15,480
	TESTING TECHINCIAN FIELD TESTS	NUMBER OF TESTS	HOURS /TESTS	TECH. HOURLY RATE	TOTAL
	Soil				Here
	Masonry Grout				
	Concrete				
	Footings				=
	Pile				
	Other (specify)				
	Other (specify)				
	Plan Review & Major Task Pre-Planning Mtgs.				
				N TOTAL	S

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			
Other (specify)				
Other (specify)				
Other (specify)			l .	
		SECTIO	N TOTAL	\$
LAB TESTS	HISTORIAN CONTRACTOR	NO. OF TESTS	PRICE / TEST	TOTAL
Standard Proctor - ASTM D698		5	\$ 185	\$ 92
Modified Proctor - ASTM D1557		2	\$ 190	\$ 38
Stone-Aggregate Density - ASTM D698/1557				\$
California Bearing Ratio - ASTM D1883				\$
Soil Moisture Content - ASTM D2216				\$
Atterberg Limits - ASTM D4318				\$
Wash 200 Fines - ASTM D1140/C117				\$
Grain Sieve Analysis w/o hydro ASTM C136				\$
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		56	\$ 35	\$ 1,96
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				\$
Rebar Tensile Tests		4	\$ 350	\$ 1,40
Other (specify)	ia.		No.	\$
	V/W=Market Control	SECTIO	N TOTAL	\$ 4,66

700	PROJECT SUPPOR	T			
SUPPORT TYPE	TASKS	HOURS	HOURLY RATE	Т	OTAL
Project Manager Pla	ın Review		142	\$	•
Pre	e-Con. Meeting			\$	-
Mi	ilestone Meetings			\$	-
Ins	spector Management	72	\$ 150	\$	10,800
Clerical Re	ports	50	\$ 70	\$	3,500
//////////////////////////////////////	eneral			\$	
		SECTIO	N TOTAL	S	14,300
TOTAL OF ALL S	ECTIONS	S	INIT		61,445
TOTAL OF ALL S		TOTAL	UNIT	Т	61,445 OTAL
REIMBURSAE		Brown and	UNIT RATE	Т	
REIMBURSAE Travel (hourly)		TOTAL			
REIMBURSAE Travel (hourly) Mileage		TOTAL UNITS	RATE		OTAL
REIMBURSAE Travel (hourly) Mileage Lodging Fees		TOTAL UNITS	RATE	\$	OTAL
		TOTAL UNITS	RATE	\$	OTAL
REIMBURSAE Travel (hourly) Mileage Lodging Fees Per Diem Fees		TOTAL UNITS	RATE	\$ \$	OTAL

The Forgoing is Based on the Following Assumptions & Attachments

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

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Bowman

Fee Proposal

Bowman Company appreciates the opportunity to be of service and we take pride in providing high quality, competitive priced services performed by experienced personnel.

Client:

SC Office of Resilience

Project:

City of Rock Hill - Lige Green Street Flooding Phase 1 Project D30-N044-PG

Attn:

Mrs. Lisa Falta

Scope:

Bowman is to serve as the licensed third-party inspections consultant on the above referenced project. Our personnel will perform all inspection requirements as outlined in the project plans and specifications in accordance with the 2021 International Building Code, SCDOT Standards and OSE Requirements. We thoroughly analyzed the plans for this project and have developed the below fee schedule based off our interpretation of the required scope. Any re-inspection fees accrued due to construction errors will be tracked/documented and supplied to owner for review. Utilized hourly rates are pulled from Bowman's Statewide Term Contract for Building Inspection Services (Contract # 4400036030).

Fee Schedule:

Project Management / Engineering and Administration:

Fee for Management / Engineering and Administration	\$ 14,300.00
1. Project Administration / Reporting 50 hours @ \$70/hr	\$ 3,500.00
72 hours @ \$150/hr	\$ 10,800.00

Inspection and Materials Testing Services

Fee for Required Chapter Inspections

١.	300 hours @ \$90/hr	\$ 27,000.00
2.	Weekly (43 weeks) SWPPP Inspector 172 hours @ \$90/hr	<u>\$ 15,480.00</u>

Lab Fees:

5 Standard Soil Proctors @ \$185ea	\$ 925.00
2 Modified Stone Proctor @ \$190ea	\$ 380.00
Compressive Test Cylinders 56 @ \$35ea	\$ 1,960.00
Rebar Tensile Strength Testing \$350ea x 4	\$ 1,400.00

Trip Charges:

80 Trips at \$30ea \$ 2,400.00

42,480,00

Bowman

Total:

\$ 63,845.00

Ricky Crops

Ricky Craps

Construction Inspections Manager

Bowman

4 August 2025 Date

