

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 Dillon – Stormwater Improvements Project D30-N014-PG – Base Bid & Alternate Two

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 # 4400036009).

Fee Schedule:

Project Management / Engineering and Administration:

1. Project Manager/Project Engineer 50 hours @ \$150/hr	\$ 7,500.00
1. Project Administration / Reporting 30 hours @ \$70/hr	\$ 2,100.00
Fee for Management / Engineering and Administration	\$ 9,600.00

Inspection and Materials Testing Services

1. Earthwork Soils / Concrete / Asphalt Inspector / SWPPP Inspections 400 hours @ \$90/hr	\$ 36,000.00
Fee for Required Chapter Inspections	\$ 36,000.00

Lab Fees:

3 Standard Soil Proctors @ \$180ea	\$ 540.00
1 Modified Stone Proctor @ \$190ea	\$ 190.00
Compressive Test Cylinders 32 @ \$35ea	\$ 1,120.00

Trip Charges:

40 Trips at \$40ea	\$ 1,600.00
--------------------	-------------

Bowman

Ricky Craps

Ricky Craps
Construction Inspections Manager
Bowman

Total: \$ 49,050.00

3 March 2025
Date

SE-955

INSPECTION / MATERIAL TESTING ORDERAGENCY: SC Office of ResiliencePROJECT NAME: City of Dillon – Stormwater Improvements Project Base Bid & Alternate 2PROJECT NUMBER: D30-N014-PGMASTER AGREEMENT CONTRACT NUMBER: 4400036009

AGENCY INSPECTION ORDER NUMBER: _____

INSPECTION FIRM: BowmanADDRESS: 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 3/3/2025, and the attachments to the Worksheet, all of which are incorporated herein by reference.

INSPECTION/TESTING FEE TOTAL: \$ 47,450.00REIMBURSABLES: \$ 1,600.00CONTRACT TOTAL: \$ 49,050.00**SCHEDULE**SCHEDULED START DATE: TBDSCHEDULED COMPLETION DATE: TBD

In response to the Request for Inspection Services from the Agency, dated the 3 day of March, 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:

BY: 

(Signature of Representative)

PRINT NAME: Eric G. FosmireChief of Staff &
General Counsel

PRINT TITLE: _____

DATE: 4 March 2025

INSPECTION FIRM:

BY: 

(Signature of Representative)

PRINT NAME: Rick CrapsPRINT TITLE: Construction Inspections
ManagerDATE: 3/3/2025

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:	City of Dillon – Stormwater Improvements Project Base Bid - Alternate 2	
PROJECT NUMBER:	D30-N014-PG	
INSPECTION FIRM:	Bowman	
PROJECT MANAGER FOR INSPECTION FIRM:		
	Ricky Craps	
ICC CHAPTER 1 INSPECTORS	NAME	CREDENTIALS (Insert or Attach)
Building		
Electrical		
Mechanical		
Plumbing		
Fire Alarm		
Fire Sprinkler		
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/Asphalt	Jim Stewart	SCDOT Certified Inspector
Smoke Control		
Cold Formed Steel Framing		
Wood Construction		
Architectural Components		
Firestopping CLA-FST		
Mechanical & Electrical Components		
FIELD TESTING TECHNICIANS	NAME	CREDENTIALS (Insert or Attach)
Soil		
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				\$ -
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 (<i>specify</i>)				\$ -
	Other (<i>specify</i>)				\$ -
	Other (<i>specify</i>)				\$ -
	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 (<i>specify</i>)				\$ -
	Other (<i>specify</i>)				\$ -
	Other (<i>specify</i>)				\$ -
	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 (<i>specify</i>)				\$ -
	Other (<i>specify</i>)				\$ -
	Other (<i>specify</i>)				\$ -
	Plan Review & Major Task Pre-Planning Mtgs.				\$ -
SECTION TOTAL					\$ -

**SE-955A
INSPECTION/MATERIAL TESTING ORDER NEGOTIATION WORKSHEET**

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 (<i>specify</i>)				\$ -
	Other (<i>specify</i>)				\$ -
	Other (<i>specify</i>)				\$ -
	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 (<i>specify</i>)				\$ -
	Other (<i>specify</i>)				\$ -
	Other (<i>specify</i>)				\$ -
	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 (<i>specify</i>)				\$ -
	Other (<i>specify</i>)				\$ -
	Plan Review & Major Task Pre-Planning Mtgs.				\$ -
SECTION TOTAL					\$ -

SE-955A

INSPECTION/MATERIAL TESTING ORDER NEGOTIATION WORKSHEET

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/Asphalt/Concrete	40	400	\$ 90	\$ 36,000
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)				\$ -
1705.17	Fire-resistant penetrations and joints				\$ -
1705.18	Special Inspection for Smoke Control				\$ -
Other	<i>Specify</i>				\$ -
Other	<i>Specify</i>				\$ -
	Plan Review & Major Task Pre-Planning Mtgs.				\$ -
SECTION TOTAL					\$ 36,000

MISC.	INSPECTION TYPE	NO. OF INSPECTIONS	HOURS	HOURLY RATE	TOTAL
CWA § 402	NPDES Erosion Control				
Other	<i>Specify</i>				
Other	<i>Specify</i>				
	Plan Review & Major Task Pre-Planning Mtgs.				
SECTION TOTAL					\$ -

TESTING TECHINCIAN FIELD TESTS	NUMBER OF TESTS	HOURS /TESTS	TECH. HOURLY RATE	TOTAL
Soil				
Masonry Grout				
Concrete				
Footings				
Pile				
Other (<i>specify</i>)				
Other (<i>specify</i>)				
	Plan Review & Major Task Pre-Planning Mtgs.			
SECTION TOTAL				\$ -

SE-955A

INSPECTION/MATERIAL TESTING ORDER NEGOTIATION WORKSHEET

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 (<i>specify</i>)				
Other (<i>specify</i>)				
Other (<i>specify</i>)				
SECTION TOTAL				\$ -
LAB TESTS	NO. OF TESTS	PRICE / TEST	TOTAL	
Standard Proctor - ASTM D698	3	\$ 180	\$	540
Modified Proctor - ASTM D1557	1	\$ 190	\$	190
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	32	\$ 35	\$	1,120
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 (<i>specify</i>)			\$	-
Other (<i>specify</i>)			\$	-
SECTION TOTAL				\$ 1,850

**SE-955A
INSPECTION/MATERIAL TESTING ORDER NEGOTIATION WORKSHEET**

PROJECT SUPPORT				
SUPPORT TYPE	TASKS	HOURS	HOURLY RATE	TOTAL
Project Manager	Plan Review			\$ -
	Pre-Con. Meeting			\$ -
	Milestone Meetings			\$ -
	Inspector Management	50	\$ 150	\$ 7,500
Clerical	Reports	30	\$ 70	\$ 2,100
	General			\$ -
SECTION TOTAL				\$ 9,600
TOTAL OF ALL SECTIONS		\$ 47,450		
REIMBURSABLES		TOTAL UNITS	UNIT RATE	TOTAL
Travel (hourly)				
Mileage		40	40.00	\$ 1,600
Lodging Fees				\$ -
Per Diem Fees				\$ -
Other (specify)				\$ -
Other (specify)				\$ -
SECTION TOTAL				\$ 1,600
GRAND TOTAL (Section Totals + Reimbursables)		\$ 49,050		

The Forgoing is Based on the Following Assumptions & Attachments

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

APPROVAL	
Agency Representative: <u>Erin J. Farnum</u>	Date: <u>4/11/2025</u>
Inspection Agency: <u>R. D. Apps</u>	Date: <u>3/3/25</u>

