

February 24, 2022

Yonkers Public Schools
150 Rockland Ave
Yonkers, NY 10701
Attention: Lee Pavone

Re: RFP 420-22-03 - Phase I, PS 29 Yonkers, NY

Dear Mr. Pavone,

On behalf of Advance Testing, I would like to thank you for giving us the opportunity to submit a proposal for the RFP 420-22-03 - Phase I, PS 29 in Yonkers, NY. Advance Testing has been providing construction materials testing and inspection services for over thirty-eight years, and our commitment to providing the best service our industry has to offer continues to grow. I encourage you to review our company's history and project experience, or even schedule a visit to our accredited laboratory to see the attention we give to each of our clients' projects.

I have attached a fee schedule and contract for your review. If you have any questions or would like more information, please do not hesitate to contact me at (845) 496-1600 ext. 201 or email me at charrison@advancetesting.com.

Thank you again for considering Advance Testing.

Sincerely,




Christopher Harrison
Business Development Associate

SCHEDULE "B" - COST PROPOSAL

The undersigned, having carefully examined the scope of work for this RFP, does hereby agree to furnish and deliver to the Yonkers Public Schools/Yonkers Public Schools, One Larkin Center, 3rd Floor, Yonkers, NY 10701, the following items at the prices indicated:

The Cost Proposal shall be presented as **a schedule of hourly rates for all professional staff titles and unit rates for laboratory testing and/or equipment which may be assigned to the resulting contract.** The hourly rates and unit rates shall not be subject to change for the entire duration of the contract as well as any option year.

RFP 435 – On Call Materials Testing & Special Inspections (To be Completed Separately by Consultant & Sub-consultants)	
Title	Hourly Rate
Soils Field Inspector	\$ 75.00
Soils Engineer	\$ 100.00
Structural Steel Inspector	\$ 115.00
Concrete Batch Plant Inspector	\$ 75.00
Concrete Field Technician	\$ 75.00
Prestressed Concrete Inspector	\$ 85.00
Fireproofing Inspector	\$ 85.00
Masonry Inspector	\$ 85.00
Wood Construction Inspector	\$ 115.00
Exterior Insulation and Finish Systems Inspector	\$ 115.00
Concrete Field Inspector	\$ 85.00
Requested Professional Engineer Field Inspection	\$ 210.00
Please use an additional sheet if necessary	
Firm Name:	Advance Testing Company, Inc.
Proposer's Name:	Advance Testing Company, Inc.
Firm Representative: (Print Name)	James P. Smith
Title:	President / CEO
Signature:	
Date:	6/28/21

**RFP 435 - Laboratory Testing and/or Equipment Rate Sheet
(To be Completed Separately by Consultant & Sub-consultants)**

1. CONCRETE		Unit Price	Units
a.	Concrete Design Mix, P.E. (Review)	\$ 250.00	/Design
b.	Concrete Unit Costs (Including Labor):		
	i. Concrete Test Cylinders (Pick-up, Molds, Curing, Testing, Reporting)	\$ 50.00	/cylinder
	ii. Preparation, Testing and Reporting of Cores per ASTM C42	\$ 78.00	/core
c.	Special Equipment (Not Including Labor):		
	i. Concrete Cores per ASTM C42	\$ 78.00	/day
	ii. Pachometer (R-Meter)	\$ 1,000.00	/day
	iii. Windsor Probes (ASTM C803)	\$ 50.00	/set of 3
	iv. Pull-Test Equipment	\$ 500.00	/day
	v. Floor Flatness Equipment (Dipstick)	\$ 150.00	/day
	vi. Ground Penetrating Radard (GPR) Equipment	\$ 700.00	/day
	vii. Moisture Vapor Emission (Calcium Chloride) Test Kits - ASTM F1869	\$ 25.00	/test
	viii. Relative Humidity Testing of Slab-on-Grade Concrete - ASTM F2170	\$ 50.00	/test
	ix. Microwave Test Equipment (AASHTO TP23)	\$ 25.00	/day
d.	Laboratory Concrete Analysis (Includes Labor):		
	i. Petrographic Analysis - Chemical by ASTM C856 (Investigation for Reactivity)	\$ 1,950.00	/test
	ii. Petrographic Analysis - Microscopic by ASTM C856	\$ 1,950.00	/test
	iii. Petrographic Analysis - Visual by ASTM C856	\$ 1,950.00	/test

2. STRUCTURAL STEEL		Unit Price	Units
a.	Special Equipment (Not Including Labor):		
	i. Skidmore-Wilhelm Meter	\$ 225.00	/day
	ii. Torque Wrench	\$ 25.00	/day
	iii. Ultrasonic Equipment	\$ 50.00	/day
	iv. Radiographic Equipment	Sub-Consultant	/callout
	v. Radiographic Film	Sub-Consultant	/film
	vi. Magnetic Particle Equipment	\$ 25.00	/day
	vii. Liquid Dye Penetrant	\$ 25.00	/day
b.	Special Testing (Spray-Applied Fireproofing):		
	i. Adhesion/Cohesion Test (ASTM E736) (Not Incl. Labor)	No Charge	/test
	ii. Density Test, Laboratory (ASTM E605) (Including Labor)	\$ 35.00	/test

3. SOILS		Unit Price	Units
a.	Soil Sampling (ASTM D75)	\$ 230.00	/pick-up
b.	Special Equipment:		
c.	i. Nuclear Moisture-Density Gauge (Not Including Labor) (Direct Transmission Type only)	\$ 80.00	/day
d.	Laboratory Testing (Including Labor):		
	i. Modified Proctor Test (ASTM D1557)	\$ 190.00	/test
	ii. Standard Proctor Test (ASTM D698)	\$ 190.00	/test
	iii. Gradation (ASTM D422)	\$ 50.00	/test
	iv. Gradation (ASTM D422) w/Hydrometer	\$ 125.00	/test
	v. Soil Classification (ASTM D2487)	\$ 55.00	/test
	vi. Atterberg Limits (ASTM D4318)	\$ 75.00	

	vii. Organic Matter (ASTM D2974)	\$ 120.00	
	viii. pH (ASTM D4972)	\$ 15.00	/test

4. MASONRY		Unit Price	Units
a.	Laboratory Tests: (Including Labor)		
	i. Absorption (ASTM C140)	\$ 75.00	/test
	ii. CMU Compression (ASTM C140)	\$ 75.00	/test
	iii. Mortar Compression (ASTM C780)	\$ 14.75	/test
	iv. Grout Compressive Strength Test (ASTM C1019)	\$ 65.00	/test
	v. Prism Compressive Strength (ASTM C1314)	\$ 125.00	/test

5. WINDOW TESTING		Unit Price	Units
a.	AAMA 502-02, Test Method B	Sub-Consultant	/day
b.	AAMA 503-03	Sub-Consultant	/day
c.	AAMA 501.2-03	Sub-Consultant	/day


6. TECHNICAL TIME OR SUPERVISORY VISITS (Other than Officers, Principals and Partners)		Unit Price	Units
a.	Non-PE	**See Below	/Hr.
b.	PE	**See Below	/Hr.

7. ELECTRICAL		Unit Price	Units
a.	Megger Testing	Sub-Consultant	/day
b.	Thermal Testing	Sub-Consultant	/day

8. ROOFING		Unit Price	Units
a.	Thermal & Moisture Testing	Sub-Consultant	/day
b.			/day

9. OTHER (Specify)		Unit Price	Units
a.	*Test costs do not include pick-up, unless stated otherwise*		
b.	**Technical time and supervisory visits are included in our services to each project.		
c.			
d.			
e.			
f.			

Provide additional Laboratory Testing and/or Equipment Rate Sheets as necessary for Sub-consultants.

Firm Name:	Advance Testing Company, Inc.
Proposer's Name:	Advance Testing Company, Inc.
Firm Representative: (Print Name)	James P. Smith
Title:	President / CEO
Signature:	
Date:	6/28/21

CONSTRUCTION MATERIALS TESTING & INSPECTION SERVICES

Estimate

Site Work	Unit	Unit Cost	Unit Qty	Total
Reinforcing Steel & Concrete Inspector - Curbs	Half Day	\$ 340.00	6	\$ 2,040.00
Soil Compaction Technician – Curb Subbase	Full Day	\$ 600.00	6	\$ 3,600.00
Reinforcing Steel & Concrete Inspector – Sidewalks	Half Day	\$ 340.00	14	\$ 4,760.00
Soil Compaction Technician – Sidewalk Subbase	Full Day	\$ 600.00	13	\$ 7,800.00
Soil Compaction Technician – Asphalt Subbase	Full Day	\$ 600.00	10	\$ 6,000.00
Asphalt Compaction Technician	Full Day	\$ 600.00	6	\$ 3,600.00
Reinforcing Steel & Concrete Inspector -Retaining Wall	Half Day	\$ 340.00	2	\$ 680.00
Reinforcing Steel & Concrete Inspector – Dumpster Pad	Half Day	\$ 340.00	1	\$ 340.00
Soil Compaction Technician – Storm Water	Full Day	\$ 600.00	12	\$ 7,200.00
Reinforcing Steel & Concrete Inspector – Light Poles	Half Day	\$ 340.00	4	\$ 1,360.00
Soil Gradation Analysis	Per Test	\$ 50.00	2	\$ 100.00
Wash Sieve Analysis	Per Test	\$ 35.00	2	\$ 70.00
Full Standard or Modified Proctor Test for Soils	Per Test	\$ 190.00	2	\$ 380.00
Compressive Strength of Concrete Cylinders	Per Test	\$ 50.00	186	\$ 9,300.00
Nuclear Density Gauge	Per Day	\$ 80.00	35	\$ 2,800.00
Estimated Total, Testing & Inspection:				\$ 50,030.00

Advance Testing will endeavor to perform the inspection and testing services defined in this cost proposal within the costs and estimated fees provided herein. However, the use of a cost estimate is not a guarantee that the services will be completed for that amount. Client understands and agrees that the actual number of inspections or tests performed may differ from the number identified in the cost estimate/proposal because of unforeseen circumstances, changes in scope or construction schedule, the specific means and methods employed by contractor and other factor beyond the reasonable control of Advance Testing.