

APPENDIX N
Archaeological Survey Cost Proposal



Environmental and Planning Consultants

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January 12, 2011

Mr. David Yudelson
Sive, Paget & Riesel, P.C.
460 Park Avenue, 10th floor
New York, NY 10022

Re: **St. Paul's School Demolition
Proposal for Archaeological Testing**

Dear Dave:

AKRF, Inc. can implement the archaeological testing as described in Chapter 4, "Historic Resources" of the *St. Paul's Demolition for Additional Open Space Environmental Impact Statement* (EIS). The archaeological testing protocol described below assumes the demolition of two buildings (the Main Building and Ellis Hall), with backfilling and grading to create open space. Construction activities associated with the proposed demolition and grading in and around the footprints of these buildings could disturb archaeological resources, if any such resources are present. While there is a low potential for precontact archaeological resources to be present on the site, the A.T. Stewart Era Historic District National Register nomination form indicates the possibility that historic-period resources associated with the construction and use of the school could be present. Therefore, prior to demolition, archaeological field testing would be taken by a professional archaeologist to assess the presence or absence of archaeological resources. While the focus will be on potential historic-period resources, should any precontact resources be found, they would also be appropriately analyzed and documented. A scope and cost estimate for the archaeological testing at the St. Paul's School site is provided below.

Review of Prior Disturbance

In advance of field testing, existing information on existing utilities within the St. Paul's School property and any other large-scale recent ground disturbance would be reviewed by the archaeologist.

Archaeological Field Testing

Archaeological field testing would be conducted in portions of the property where project-related impacts could occur, and where no recent documented ground disturbance is known. For the purposes of this scope, it is assumed that the test area would consist of an approximately 40-foot radius around the Main Building and Ellis Hall to account for any project-related ground disturbance. Phase 1B testing would consist of the manual excavation of up to 25 circular shovel test pits (STPs), 30 to 50 centimeters (12 to 20 inches) in diameter. Where possible, STPs would be placed at intervals of 15 meters (50 feet) or less within the test area, in accordance with the guidelines of the New York Archaeological Council (NYAC). STPs would be judgmentally placed where topography, terrain, or obvious ground disturbance prevents excavation at a regular interval. If appropriate, limited additional testing would be conducted in arrays of up to four STPs around archaeological find spots. All STPs would be excavated in natural stratigraphic levels and screened through ¼-inch mesh. Wherever site conditions permit, STPs would be excavated to

levels in which no archaeological materials could occur. All field excavation would be conducted by or under the supervision of a Registered Professional Archaeologist (RPA). Professional standards for recording of features and stratigraphy, labeling, mapping, photography, and collection and storage of artifacts would be applied.

Artifact Processing and Field Testing Memo

Any artifacts that are encountered would be processed and catalogued. The resources would be placed in a safe and secure location for potential future display on-site or at an off-site location.

The results of the field testing would be presented in an Archaeological Field Testing Memo, which would include tables, drawings, and photographs as necessary to support the conclusions, to be kept on file with the Village.

The total cost for the archaeological testing would be a fixed fee of \$15,000. As shown in Table 1 this includes \$1,500 for prior disturbance review, \$9,500 for the archaeological testing, and \$4,000 for artifact processing/cataloging and preparation of the field testing memo.

Table 1
Cost Estimate

Task	Cost
Review of Prior Disturbance	\$1,500
Archaeological Testing	\$9,500
Artifact Processing/Field Testing Memo	\$4,000
TOTAL:	\$15,000
Notes: This estimate is effective through December 31, 2011. Direct expenses will be billed at cost.	

Please let me know if you have any questions or require further information at (646) 388-9745.

Sincerely,
AKRF, Inc.



Claudia Cooney
Vice President