INTEROFFICE MEMORANDUM

TO: DR. JAMES FRANCHINI, SUPERINTENDENT

FROM: MICHAEL OUIMET, ASSISTANT SUPERINTENDENT FOR BUSINESS

SUBJECT: OWNER'S REP CONTRACT: PRE-REFERENDUM PLANNING

DATE: OCTOBER 15, 2019

CC: BOARD OF EDUCATION

Please find attached, for the Board's approval, an addendum to the Owner's Representative contract with Saratoga Project Management (SPM) covering the extension of the pre-referendum planning period. Also attached for Board approval is the contract for the original pre-referendum planning period that has been completed and paid-in-full by the District. We have been unable to find a signed copy of the original contract in Dr. Hoffman's files, nor do we see that the contract was originally submitted for the Board's approval. Jeff Honeywell has reviewed both the original contract and the addendum and he recommends we include both of these documents for Board approval on the October 21, 2019 agenda.

Please do not hesitate to contact me know if you have any questions regarding this information.

Saratoga Project Management, Inc.

Program & Construction Management Services

September 25, 2019

Dr. James Franchini Superintendent Averill Park Central School District 146 Gettle Road Averill Park, New York 12018

Re: District-Wide Facilities Improvement Project
Owner's Representation Services Proposal
Pre-Referendum Services – Extension of Services
Amendment #1

Dear Dr. Franchini,

Please find our proposal to provide extended Owner's Representative services for the potential District-Wide Facilities Improvement Project.

We have included a fee proposal for extended Pre-Referendum Planning Services. SPM's original agreement (dated April 24, 2017) provided services for Long Range Planning and Pre-Referendum Services from October 2017 through May 2019. The Long Range Planning is complete and the referendum is currently scheduled for May 2020. In addition to the extended timeframe of one year for the referendum, Mosaic Associates has been contracted to perform architecture/engineering services in lieu of CSARCH for the project. Engaging a new design team will require additional effort to get Mosaic up to speed and to finalize a referendum prior to May 2020. We have already begun the efforts needed to get Mosaic up to speed and we look forward to working with Mosaic to provide a successful referendum for the district.

SPM's previous terms and condition of the original agreement remain intact, but we request modifications for the following sections:

- Section E Engagement Duration Revised to read October 2017 through the anticipated vote in May 2020
- Section F Project Compensation Extended planning services from May 2019 to May 2020 an additional \$10,000

We would be happy to sit down with you and the Board of Education to review the proposal, or any aspects the project at your convenience.

Saratoga Project Management, Inc.

Program & Construction Management Services

| Bill McMordie Principal | |
|--|---|
| Sincerely, | |
| Please do not hesitate to call me if you have information. | any questions, need clarification or require any further |
| | firm to assist the district in planning and completing this eveloped with the district over the past years has been |

Averill Park Central School District
District-Wide Capital Improvement Project
Long Range Planning

Proposal to Provide Owner's Representative Services

Presented: April 24, 2017

It is with our pleasure that Saratoga Project Management, Inc. presents its proposal to provide Owner's Representation services to assist Averill Park Central School District with its planning and management of its potential District-Wide Capital Improvement Project. We have prepared our proposal based on the understanding of the project and the scope of services that the district has requested to assist in successfully completing the project.

A. Project Description

The current project is scheduled to be presented to the voters for approval in May of 2019. The overall project consists of potential work at all of the District's buildings:

- Algonquin Middle School
- Averill Park High School
- George Washington Elementary School
- Miller Hill Elementary School
- Poestenkill Elementary School
- West Sand Lake Elementary School
- Transportation Facility

The final scope of work will be developed during the pre-referendum phase. The basis for the scope of work will be developed by a Long Range Planning Committee. The Long Range Planning Committee will develop a list of Needs, Deficiencies and Concerns. The items categorized will be given a priority ranking. As part of the pre-referendum process SPM will assist the Board of Education, district staff and Architect in selecting which items to address in the scope of the referendum.

B. Project Organizational & Decision-Making Structure

Our proposal is predicated on the district's continued engagement of the below listed groups through the completion of the project as well as the district's retaining of other required consultants and sub-consultants as deemed necessary and prudent to successfully complete the project in an efficient manner and in a manner which meets the requirements of the State Education Department. The additional consultants include, but are not limited to: geotechnical consultants, surveyors, asbestos and hazardous materials testing and monitoring consultants, construction inspection consultants, professional mechanical electrical and civil engineers and so on.

CSArch – Project Architect
Fiscal Advisors & Marketing – Project Financial Consultant
Barclay & Damon, LLP – Bond Counsel
Honeywell Law Firm, PLLC – Construction Legal Counsel

C. Scope of Services

The following section details the overall project, its proposed structure and organization, as well as the required activities and associated Scope of Services required to successfully deliver and complete the District-Wide Capital Improvement Project.

Based on the above, our understanding of the existing facilities, our work with the District on previous projects, we propose to provide the following scope of services with the goal of assisting the District in delivering each of the individual building projects in the most efficient and economical manner.

The primary role of the Owner's Representative is to act as the district's project point person responsible for the day-to-day management of activities of the district in its role as the owner of the construction project. As the point person, the Owner's Representative is the district's project leader responsible to oversee and coordinate the activities of the design professional and construction team and to provide the primary coordination between the district (Board of Education, administration and staff) and the design and construction team. The Owner's Representative works closely with the Superintendent, Assistant Superintendent, and the Assistant Superintendent for Business in the financial administration of the project as it relates to budget status and reporting, contract change order approval, and project financial tracking and reporting for the district and State Education Department (SED). All direction and communication to the design team and construction team from the district runs through and is coordinated by the Owner's Representative. All communication from the design and construction team to the district should also be direct to and through the Owner's Representative.

The Owner's Representative works for the Board of Education and reports to the Superintendent of Schools. The Owner's Representative, as the district's agent, is responsible to represent and advocate for its interests in working with the design and construction team during the design and construction process. In this capacity, the Owner's Representative will work closely with key district officers, district administration, the Board of Education, building principals, Director of Buildings & Grounds, other district staff, related programs and organizations as required.

It is mutually agreed that the services required under this proposal do not require the full time efforts of the Owner's Representative to satisfactorily complete the services outlined in this proposal and that efforts will vary from time-to time depending on the stage and nature of the project as it progresses. We will meet not less than monthly (and on a weekly basis during the construction phase) with the Superintendent, attend Board of Education meetings to report on project status and progress regularly or as requested by the Board or Superintendent.

We have detailed below the services we feel are necessary to deliver a project of this type and size and have broken them down into the four (4) primary areas for the project:

- 1. Referendum Planning Services
- 2. Pre-Construction & Design Management Services
- 3. Bid, Award & Construction Phase Services
- 4. System Start-up, Building Acceptance & Construction Contract Close-out Phase Services

D. Project Delivery

SPM's project team will work in concert with District personnel, building administrators and other district staff as required during the course of the project. It is our understanding that we would report directly to the Superintendent of Schools throughout the course of the engagement. It is also understood that we will be working closely with the Assistant Superintendent for Business and Director of Buildings & Grounds; as well as any other required district personnel during the course of the project.

The position of Project Manager will be determined once a schedule and scope is fully understood. SPM is committed to providing the same caliber of project management for this project as it has provided in the past projects. Principal and lead for the project will be Bill McMordie. Project administration will be performed by Jerri Wassenaar.

E. Engagement Duration

Referendum Planning Services: Based on our initial discussion with the district and CSArch, the referendum planning services are anticipated to take approximately eighteen (18) months from their initiation in October 2017 through the anticipated vote in May 2019.

Post Referendum Services: The scope and schedules for the design, bid, award, construction and close-out phases are currently not determined. Once these phases become finalized, a supplemental schedule and fee proposal will be submitted and negotiated with the District.

F. Project Compensation

Referendum Planning Services: Based on our initial discussion with the district and CSArch, the referendum planning services are anticipated to take approximately eighteen (18) months from their initiation in October 2017 through the anticipated vote in May 2019. We understand that the district most likely has limited resources and may not be able to fully fund the required services at this early phase. We are proposing a limited fee for referendum planning services of \$15,000.00.

Post Referendum Services: The scope and schedules for the design, bid, award, construction and close-out phases are currently not determined. Fee for services provided as the district's owner's representative for any capital projects that may result from the initial planning phase will be based on the size of the project, duration, complexity, required staffing, level of difficulty, project duration and other considerations and shall be presented as an extended service of this engagement if we are selected by the Board of Education for this proposal. Our typical fee approach for these services is based on assessing the above factors, developing a staffing plan, proposed project duration and presenting a fixed-fee proposal for that specific project. Once these phases become finalized, a supplemental schedule and fee proposal will be submitted and negotiated with the District.

Page 4 of 4 Averill Park Central School District – Proposal to Provide Owner's Representative Services District-Wide Facilities Improvement Project Long Range Planning

Payment of the fee is to be made monthly in equal increments based on the fee assigned for each phase of service. Standard reimbursable expenses such as reproduction, express mail, postage, delivery, authorized out-of-town-travel, etc. shall also be reimbursed monthly at 1.0 times the expense incurred by Saratoga Project Management, Inc.

The engagement may be extended at any time during the course of this contract based upon mutually agreeable terms and conditions.

It has been a pleasure to work with your staff and the Board of Education over the past years and we hope that you find this proposal acceptable so that we may continue to work together over the upcoming months.

Thank you again for the opportunity to submit this proposal to continue to work with the district as it moves forward with this much needed and important project.

| Submitted by: | | |
|--------------------------------------|------|---|
| Saratoga Project Management, Inc. | | |
| | | |
| | | |
| | | |
| Bill McMordie | | |
| Principal | | |
| | | |
| Accepted by Owner: | | |
| Averill Park Central School District | | |
| Aveim Faik Central School District | | |
| | | |
| D. | | |
| By: | Date | _ |
| | Date | |
| | | |
| | | |
| Cc: | | |
| Michael Ouimet – APCSD | | |

Project Management & Owner's Representation Scope of Services

We have detailed below the services we feel are necessary to deliver a project of this type and size and have broken them down into the four (4) primary areas required for the project.

- 1. Project Planning Phase Services
- 2. Pre-Construction & Design Management Phase Services
- 3. Bid, Award & Construction Phase Services
- 4. System Start-up, Building Acceptance & Construction Contract Close-out Phase Services

1. PROJECT PLANNING PHASE SERVICES

A. <u>Assessment of Pre-Referendum Project Plan</u>

The Consultant shall assist the District to complete or monitor the following:

- 1. Organize a project planning team architects, financial planners, bond counsel, etc.
- 2. Review district's 5-yr. plan, AHERA reports, building condition surveys and Long Range Planning Priority List to develop a potential scope of work for each building.
- 3. Review State of New York State Education Department's rules, regulations and requirements concerning traditional Building Aid and compare with potential scope of work to assess what qualifies.
- 4. Present overview of planning process to District Administration & Board of Education for review and approval.

B. Project Scope, Cost Budget & Project Financing Plan

The Consultant shall assist the District to complete or monitor the following:

- 1. Working with the Architect & Financial Advisors, evaluate and categorize initial potential scope of work with State Aid categories and assess potential cost investment for each scope item. Review Architect's conceptual estimate, building-by-building, and assess aid qualification per SED's rules and requirements.
- 2. Working with the Architect & Financial Advisors, assess district's Building Aid Ratio, qualification of potential scope of work for Building Aid meeting all tests and criteria
- 3. Refine project scope to align with all aid tests and criteria
- 4. Assess Local Share tax impacts of proposed scope with all qualified aid streams
- 5. Develop conceptual project schedule and cash flow
- 6. Compile the above into a scope of work, conceptual budget, cash flow and overall project Financial Plan and present to District Administration and the BOE for review, discussion and action.

C. <u>Project Plan Preparation & Presentation</u>

The Consultant shall assist the District to complete or monitor the following:

- Working with the District's Financial Advisors, the Architect and Bond Counsel review authorizing resolutions for issuance of Voter Referendum, Bond Resolutions, and all SEQR actions and related authorizing documents, verify project plan compliance.
- 2. Make presentations to the BOE to review the project plan budgets, phasing, aidability, anticipated cash flows, planning logic and constraints, key objectives and milestones.

3. Make presentations to district staff, BOE, public/stakeholder workshops, community groups, etc. concerning project plan development.

2. PRE-CONSTRUCTION & DESIGN MANAGEMENT PHASE SERVICES

A. Preconstruction

The Consultant shall assist the District to complete or monitor the following:

- 1. Develop a Project Delivery System (Construction Packages)
- 2. Review Architect's Pre-Construction Cost Estimate and Develop Construction Schedule
- 3. Review Project Team/Assignments and District personnel
- 4. Establish Clearly Defined Owner's Project Organizational & Decision-Making Chart, including roles and responsibilities
- 5. Develop Bid Packaging of Project Scope and Bid Schedule

B. <u>Development Cost Budget & Project Financing</u>

The Consultant shall assist the District to complete or monitor the following:

- Review project cost information and develop initial Project Budgets based on Architect's Pre-Ref. Costs Estimates.
- 2. Review/Develop Anticipated Cash Flow Schedule for Construction Period
- 3. Preparation and presentation Project Cost, Schedule and Management Program to the Superintendent and Board of Education as required.
- 4. Provide regular updates of project budget and schedule status.

C. <u>Design Management & Coordination</u>

The Consultant shall assist the District to complete or monitor the following:

- 1. Review scope of work, program and project criteria with the appropriate district personnel and identify and confirm that the district's criteria are being met.
- 2. Negotiate (with District's Construction Legal Counsel and the Superintendent of Schools) contracts with the Architect and other Design Professionals. Administer these contracts through their final completion including the negotiation and resolution of any changes which are required from the owner's perspective on its behalf and subject to its approval. Enforce contract provisions. Review and process requests for payment.
- 3. Lead the project team in regularly reviewing the client program requirements, project criteria and District Standards and seek consensus of all affected district user groups.
- 4. Review, evaluate and recommend to the District required scope or design changes that may be presented or become necessary in accordance with the District's established program requirements & standards and seeking consensus of affected User groups.
- 5. Attend project review meetings, monitor design professional progress and adherence to defined scope, standards and objectives.
- 6. Coordinate and manage Drawing Review, Constructability Review and Value Engineering Analysis Process
- 7. Assess the need for a project commissioning process.
- 8. Review & Confirm with Design Professionals that all SED Review & Approvals have been completed

D. Construction Contracting Process Management - Bid, Negotiation, Award

The Consultant shall assist the District to complete or monitor the following:

1. Review (and modify or develop with District's Legal Counsel as necessary) forms of Construction Agreement and related Documents (Form of Contract, General Conditions, Supplementary Conditions, Bid Documents, Divisions 1 & 0 of Specifications.

Averill Park Central School District

- 2. Develop with successful contractors their Schedule of Values.
- 3. Prepare and Review with Owner Project Status Reports
- 4. Set Final Construction Budgets
- 5. Buy Out Owner Purchase Items
- 6. Finalize Site Staging & Phasing plans
- 7. Review, Set-up and Implement Owner's Project Cost Tracking, Control and Reporting System (Budget, Commitments, Estimate-to-Complete, Projected Final Cost, Progress Payments To-Date)
- 8. Oversee the finalization of design, budgeting, bidding, and award of pending bid packages for ancillary services (such as material testing and inspection services). Coordinate the required activities of services provided by other in-house owner units (i.e. Commissioning, utility connections, telecommunications, etc. as may be applicable). Work with the District and its design professionals to attempt to ensure that bid packages are issued in a timely manner. Facilitate any special meetings to coordinate the timely participation by other owner service providing groups.

E. <u>District Facility Operations, Bldg. and District Administration Coordination</u>

The Consultant shall assist the District to complete or monitor the following:

- 1. Assure coordination of building program activities and construction activities with Building Administrators.
- 2. Communicate project schedule, progress, status, and issues on a regular basis (not less than monthly and more often as required by the phase of the project) with the building administrator for each building and with Director of Facilities & Maintenance.
- 3. Assure that all appropriate district personnel are invited to attend the project Pre-Bid, Pre-Construction Coordination & Project Orientation Meetings and are informed of important actions or activities.
- 4. Assure that all project documentation is organized and available for the Director of Facilities & Maintenance throughout the course of the project.
- 5. Report on project progress and issues to District Administration and the Board of Education as required throughout the course of the project.
- 6. Assure that the District's Health & Safety and other applicable Policies & Procedures are provided to and reviewed by the Contractors and Subcontractors (made a part of their contract) and that violations will be identified, documented and corrective actions taken.
- 7. Assure District regularly reviews the project's progress and status with its Health & Safety Committee as required by Commissioner's Regulation 155.5.
- 8. Work with District Administration & Staff to provide information and/or make presentations on building project to community or other interested groups as required.

3. BID, AWARD & CONSTRUCTION PHASE SERVICES

A. Construction Contract – Bid & Award Monitoring

The Consultant shall assist the District to complete or monitor the following:

- Assure Construction Contract Bidding is legally noticed and advertised in accordance with District bidding policies and procedures
- 2. Attend or conduct as required the project Pre-Bid Meetings
- 3. Review Construction Bid Packages (Site, Building, etc.) prepared by the Design Professionals
- 4. Issue construction documents (Bid Packages) for Bid and Receive & Open Bids submitted to the District
- 5. Evaluate Bids (with the assistance of the design professionals)
- 6. Evaluate, Recommend the Selection & Acceptance Contractor Bid Alternates
- 7. Make recommendations of the Successful Bidders & Finalize the Award of Contracts

B. Construction Monitoring

The Consultant shall assist the District to complete or monitor the following:

Averill Park Central School District

- Attend or conduct as required the project Pre-Bid, Pre-Construction Coordination & Project Orientation Meeting
- 2. Monitor Contractor Mobilization
- 3. Coordination of Project Team (Architects, Engineers, Prime Contractors, Testing & Inspection, etc.)
- 4. Attend regular Project Team Progress Meetings and assure that the architect is issuing formal "action item" type meeting minutes identifying actions required by responsible individuals and associated timing
- 5. Facilitate, conduct and document regular Owner Project Team Coordination & Progress Meetings
- 6. Facilitate, conduct and document any Special/Topic related Meeting as may be necessary from time to time to focus on the resolution or coordination of special issues.
- 7. Attend project coordination meetings held at the site to monitor progress, identify issues and provide Owner input and/or direction as appropriate.
- 8. Monitor Contractor Buy-out
- 9. Progress Monitoring, Quality Control Monitoring, Testing & Inspection Consultant Monitoring & Supervision
- 10. Establish, Track & Monitor Cash Flows
- 11. Evaluate Contractor Change Order Requests, make recommendations to the Owner and complete final Change Order Negotiations with the Contractor. Meetings as necessary with the design professionals and/or the contractor(s) to review the reasons, justifications, and supporting data relating to change requests. When appropriate, establishing equitable solutions to cost issues. Assure appropriate filing of SED documentation.
- 12. Provide routine updates of the total project's budget and schedule; update project's estimate to complete and projected final cost and completion schedule; clarify variances; develop and recommend variance mitigation and management strategies; assess and recommend the periodic utilization of the Owner's project contingency as necessary using the Owner's existing contingency utilization criteria; work with owner personnel to identify funding sources applicable to scope changes.
- 13. Contract Administration: Review and monitor contractor and vendor compliance with the applicable portions of the Owner's established policies, procedures and requirements relating to: Bonds, Insurance, Payment Affidavits, Sworn Statements, and Affirmative Action (Target Group Business & EEO) with responsible owner personnel. Work with contractors and vendors to improve their compliance in any deficient areas as they may become evident.
- 14. Monitor and make recommendations to the Owner relative to critical project correspondence issues by:
 a.) reviewing correspondence sent to the Owner and copied to the consultant from the design professional, general contractor and others and providing or recommending the Owner response as determined appropriate. b.) identifying issues requiring documentation to protect the Owner's and providing or recommending such documentation. c.) monitoring the resolution of any identified unresolved issues. Respond in writing when appropriate on behalf of the District to all critical correspondence.
- 15. Progress Payment Administration including the review and recommendation for payment of each contractor application for payment as well as the monitoring of invoice payment for compliance with contract requirements.
- 16. Schedule Monitoring & Management including the interface of owner project-related activities with the Prime Contractors and Contractors' Construction Schedule.
- 17. Administer or provide necessary data to the Owner for its existing Project Cost Tracking, Projection and Reporting Systems.
- 18. Prepare and Review with Owner Monthly Project Status Reports. Reports to include among other things: a.) Comparisons of project budget with current commitments, expenditures, and estimated costs to complete the project (Projected Final Cost). b.) Monitoring and reporting of project changes utilizing a change management system which tracks the scope, cost and reason for the changes. This report shall be the basis of evidencing required written recommendations relating to consultant's services on a monthly basis.
- 19. Coordinate with and represent the Owner with governing authorities (SED, Local Building, Planning, and Fire & Health Inspection Officials) during the construction of the project through substantial completion. Develop understanding of the Owner's structure relating to these governmental authorities and identifying actions required and facilitating resolution by the project team.

Averill Park Central School District

- 20. Coordinate work progress, status and issues with Building Maintenance. Schedule all required utility shut-downs with Supt. of Buildings & Grounds and the Prime contractors.
- 21. Develop Construction Deficiency and Punch lists
- 22. Obtain Building Certificates of Occupancy Temporary & Permanent

B. Construction & Contract Administration

The Consultant shall assist the District to complete or monitor the following:

- 1. Owner Review & Monitoring of Construction Documents Addenda & Bulletins
- 2. Owner Review & Monitoring of Shop Drawing & Submittal Review
- 3. Owner Review & Monitoring of Request for Clarification Review
- 4. Owner Review & Monitoring of Field Modifications
- 5. Owner Review & Monitoring of Alternate/Value Engineering Review
- 6. Owner Review & Monitoring of Compliance with Contract Provisions and Requirements

4. SYSTEMS START-UP BUILDING ACCEPTANCE & CONSTRUCTION CONTRACT CLOSE-OUT

A. System start-up & Building Acceptance

The Consultant shall assist the District to complete or monitor the following:

- 1. Coordinate with and assist the District with selecting and coordinating designated Building Systems Commissioning Agent, including scheduling inspections, acceptance testing and demonstrations.
- 2. Review, Organize, Catalog and Turn-over of the project Shop Drawings, Submittals, Record Documents, Operations & Maintenance Manual Sets for District Facility Management and Operations.
- 3. Coordinate & Schedule Training of Building Management & Maintenance Staff as required.

B. <u>Construction Contract Close-out & Warranty Administration</u>

The Consultant shall assist the District to complete or monitor the following:

- In conjunction with the project Architect and the Prime contractors, determine substantial and final completion
- 2. Administer & monitor Punch list Completion
- 3. Negotiate Final Change Orders
- 4. Make Final Payments & Collect all Final Waivers & Releases of Lien Rights
- 5. Close-out/Demobilize Construction Field Offices



Statement of Qualifications

Owner's Representative Services

Saratoga

Project Management, Inc.
Program & Construction Management Services

2 Gilbert Road Saratoga Springs NY 12866 518-462-0555 Bill McMordie February 7, 2014



TABLE of CONTENTS

Section 1 : Contact Information, Organizational Structure & Project Team

Section 2: Approach

Section 3: Public School District Clients

Section 4: Scope of Services

Section 1: Contact Information

Office:

Saratoga Project Management, Inc.

2 Gilbert Road Saratoga Springs, NY 12866 Phone (518) 462-0555 Fax (518) 462-0552

Bill McMordie

Cell: (518) 857-3201

E-mail: bmcmordie@armlindamon.com

Gordon Creek Elementary School Ballston Spa , NY







Section 1: Organizational Structure

Saratoga Project Management, Inc. is a New York State sub-chapter S-Corporation with its main office in Saratoga Springs, NY.

Corporate History:

Armlin Damon & Associates was formed in 2002 to focus almost exclusively on the planning and management of K-12 educational facilities development across New York State. In 2007, Tony Armlin and Terry Damon were joined by Bill McMordie, as the newest and third principal of the firm, and created Armlin Damon & McMordie, Inc. In January 2013, we formed Saratoga Project Management, Inc., changing our name to parallel the services that we provide and relocated our corporate office from Albany to Saratoga Springs. The principals of the firm, Bill McMordie, Tony Armlin and Terry Damon, remain the same, as does the high level of service provided to each of our clients.

Saratoga Project Management is a small business. Our firm is small by design and was developed with two guiding principles. First, an owner of the firm is personally involved as the "lead" on every project. Second, our team members become a seamless extension of our client's staff.

SPM offers a tailored approach to Owner's Representative/Project Management services for facilities/construction projects. Each project requires a specific set of services to deliver an efficient and successful outcome. Together with our client, our project responsibilities are developed to eliminate any overlap of service between consultants. Each client selects only what is the most efficient scope of service for that particular project.

SPM's tailored approach has provided successful project management services on over \$600M in projects over the past twelve years. These projects have been completed in several school districts across the region: City School District of Albany, Newburgh Enlarged School District, Averill Park Central School District, Utica City School District and Catskill Central School District. We are currently working with our clients in Ballston Spa Central School District and Averill Park Central School District on two district wide facilities improvement projects.

Section 1: Saratoga Project Management Team

Our project team will be led by Bill McMordie, firm principal, with the support and assistance, as needed, of the following company personnel:

- Tony Armlin Principal
- Terry Damon Principal
- Colleen Armlin Director of Project Administration
- Jerri Wassenaar Sr. Project Administrator/Project Accountant
- Will Corrigan Senior Project Manager

Resumes for all of the above staff are included on the following pages.



Montessori Magnet School
Stephen & Harriet Myers Middle School





Bill McMordie

Principal

Education

Bachelor of Science – Building Construction & Management State University of New York- Syracuse

Employment History & Project Experience

<u>Saratoga Project Management, Inc.</u> Principal:

| Ballston Spa Central S | chool District |
|-------------------------------|----------------------------|
| Ballston Spa, NY | \$58.2M Facilities Project |

□ Averill Park Central School District Averill Park, NY \$12.9M Facilities Project

<u>Armlin Damon & McMordie, Inc.</u> Principal:

| ☐ Utica City School District | | | |
|------------------------------|----------|----------------|--------|
| Utica, NY | \$187.6. | . M Facilities | Projec |

| City School District of | Albany |
|-------------------------|------------------------------|
| Albany, NY | \$204.24M Facilities Project |

□ Averill Park Central School District Averill Park, NY \$13.1M Facilities Project

The Pike Company Vice President

| ш | City School District of Alb | any |
|---|-----------------------------|------------------------------|
| | Albany, NY | \$204.24M Facilities Project |
| | Lansingburgh Central Sch | nool District |

Lansingburgh, NY \$11.5M Facilities Project

■ Schuylerville Central School District

Schuylerville, NY \$29.8M Facilities Project

Potsdam Central School District
Potsdam, NY \$21.8M Facilities Project

□ Averill Park Central School District
 Averill Park, NY \$19.5M Facilities Project

☐ Hadley-Luzerne Central School District
Hadley & Luzerne, NY \$13.8M Facilities Project

Profile

With 29 years experience in the construction industry, Bill has focused his career on planning, project management, negotiations and contract language for complex institutional and commercial construction projects using the key tools for a project's success planning, execution and flexibility. Bill brings unparalleled insight into the business administration of development and construction projects.



Tony Armlin

Principal

Education

Masters of Public Administration State University of NY- Rockefeller College of Public Affairs & Policy

Bachelor of Science State University of NY - Plattsburgh

Employment History & Project Experience

<u>Saratoga Project Management, Inc.</u> Principal:

| Ballston Spa Cent | ral School District |
|--------------------------|----------------------------|
| Ballston Spa, NY | \$58.2M Facilities Project |

□ Averill Park Central School District Averill Park, NY \$12.9M Facilities Project

<u>AD Planning & Management, Inc.</u> Principal

☐ Utica City School District
Utica, NY \$187.6 M Facilities Project

<u>Armlin Damon & McMordie, Inc.</u> Principal

☐ City School District of Albany
Albany, NY \$204.24M Facilities Project

■ Newburgh Enlarged Central School District Newburgh, NY \$50M & \$76.5M Facilities Projects

☐ Averill Park Central School District

Armlin North & Associates, LLC

Principal

☐ University of Minnesota

Averill Park, NY

Minneapolis, MN \$403M New Buildings & Renovations

\$19.5 & \$13.1M Facilities Project

- Minnesota State Colleges & Universities (MnSCU) of Project Management
- ☐ Mall of America Phase I

Bloomington, MN \$650M Mixed –Use Retail Project

Profile

With 29 years of experience in the Construction Industry, Tony's primary skills and focus have centered on Educational Planning, Project Planning, Management and Oversight. Specializing in Educational Projects, his experience in both K-12 and Higher Education give him a unique perspective in complex, multi-phase, multiproject programs.



Terry Damon

Principal

Education

Bachelor of Science - Business Administration State University of New York

Employment History & Project Experience

<u>Saratoga Project Management, Inc.</u> Principal:

■ Ballston Spa Central School District
Ballston Spa, NY \$58.2M Facilities Project

□ Averill Park Central School District
 Averill Park, NY \$12.9M Facilities Project

<u>AD Planning & Management, Inc.</u> Principal

☐ Utica City School District
Utica, NY \$187.6M Facilities Project

<u>Armlin Damon & McMordie, Inc.</u> Principal

☐ City School District of Albany
Albany, NY \$204.24M Facilities Project

■ Newburgh Enlarged Central School District Newburgh, NY \$50 & \$76.5M Facilities Projects

☐ Cazenovia Central School District

□ Catskill Central School District

Catskill, NY \$16.175 & \$16.175M Facilities Projects

\$4.3M Facilities Projects

TC Damon & Associates

Cazenovia, NY

Principal

■ Appledore Engineering

Portsmouth, NH Multiple Retail Centers across New England

□ Charter Realty

Greenwich, CT Multiple Retail & Entertainment Centers

PMK Group

Principal of Construction Service Division

Profile

With 39 years of experience in the construction industry exclusively as a project manager, owner's representative and consultant, Terry has extensive insight in project planning, the right-to-build process, and construction contract administration. Terry's hands-on and real world experiences has given him the ability to easily define critical project issues and quickly develop strategies for success.



Colleen ArmlinDirector of Project Administration

Education

Masters of Science - Education *The College of Saint Rose* Bachelor of Science *State University of NY -Plattsburgh*

Employment History & Project Experience

<u>Saratoga Project Management, Inc.</u> Director of Project Administration:

- □ Ballston Spa Central School DistrictBallston Spa, NY \$58.2M Facilities Project
- Averill Park Central School District
 Averill Park, NY \$12.9M Facilities Project

<u>AD Planning & Management, Inc.</u> Director of Project Administration:

■ Utica City School District
Utica, NY \$187.6M Facilities Project

Armlin Damon & McMordie, Inc.

Director of Project Administration:

- ☐ City School District of Albany
 Albany, NY \$204.24M Facilities Project
- ☐ Averill Park Central School District

Averill Park, NY \$19.5 & \$13.1M Facilities Projects

■ Newburgh Enlarged Central School District

Newburgh, NY \$50 & \$76.5M Facilities Projects

Guilderland Central School District

Elementary Special Education Teaching Assistant and Gifted & Talented Teaching Assistant

<u>Armlin North & Associates, LLC</u> Project Administrator & Accountant:

Science Museum of Minnesota St. Paul, MN \$100M New Facility Project

Profile

With 17 years experience in project administration, Colleen has developed a comprehensive knowledge of project cost tracking and reporting systems. She has overseen the project accounting and administration for several school districts. Colleen as been the Director of Project Administration for 7 years overseeing and coordinating the project administrating of all accounting staff.



Jerri Wassenaar

Sr. Project Administrator/Project Accountant

Education

Bachelor's of Science - Accounting The Sage Colleges

Employment History & Project Experience Saratoga Project Management, Inc.

Sr. Project Administrator / Project Accountant: Responsible for all aspects of cost tracking, pay application & invoice processing, tracking & payment, change order processing and tracking; final cost report preparation.

| Ballston Spa Centra | al School District |
|---------------------|----------------------------|
| Ballston Spa, NY | \$58.2M Facilities Project |

■ Averill Park Central School District
 Averill Park, NY \$12.9M Facilities Project

Profile

With 12 years experience in accounting and administration, Jerri is a valuable asset to the company. Jerri's past experience as a school district Treasurer and **Project Accountant for** Albany City Schools \$204M Facilities Plan gives her invaluable understanding of all facets of school district Project Accounting. For the past several years, Jerri has overseen the project accounting and administration for Newburgh ECSD and Catskill CSD Facilities projects. Her attention to detail and knowledge of school financial systems has made her a indispensable member of the team.

Armlin Damon & McMordie, Inc.

Sr. Project Administrator / Project Accountant:

Lead Project Administrator responsible for all aspects of cost tracking, pay application & invoice processing, tracking & payment, change order processing and tracking; final cost report preparation

| Newburgh | Enlarged | Central | School | District |
|----------|-----------------|---------|--------|----------|
| | | | | |

Newburgh, NY \$50 & \$76.5M Facilities Projects

Catskill Central School District

Catskill, NY \$16.175 & \$16.175M Facilities Projects

City School District of Albany

District Treasurer & Capital Projects Accountant: Responsible processing invoices & payments for the Capital Project as well as all project financial accounting – General Ledger & FM System. Printing all checks for the district, make bank deposits and reconciling bank statements on various accounts. Create monthly Treasurer's reports for the BOE. Also, review and oversee accounts (General Fund, T&A, and Federal Funds) daily activity reports. Work closely with all staff in Business office to include Assistance Superintendent of Finance, Business Manager, Budget Director, Purchasing Department and Grants Department. Coordinate activities of the External and Internal Auditors regarding Capital Project accounts and records.

Glenmont Job Corps

Accountant: Process internal accounts payables and process staff and student payroll. Reconcile bank statements, make daily deposits and correspond with banks as needed. Maintain records for payroll, accounts payable and deposit transactions and student accounts.



Will Corrigan

Project Director/Senior Project Manager

Education

Bachelor of Arts – Environmental Science & Planning State University of New York- Plattsburgh

Employment History & Project Experience

Saratoga Project Management, Inc.

Senior Project Manager – Owner's Representative for Multi-building Renovation project

☐ Ballston Spa Central School District

Ballston Spa, NY \$58.2M Facilities Project

■ Averill Park Central School District

Averill Park, NY \$12.9M Facilities Project

Profile

Will has over 27 years experience in the field of construction, including estimating, project management and field supervision. He brings an outstanding ability to communicate and interface with clients, stakeholders, architects, engineers, consultants and contractors.

Training

30 Hour OSHA Trained AGC/GBC Future Leaders Program

Relevant Experience

Will has over 14 years of experience of project cost estimating for public and private sector work.

Experience in performing concept estimates, Lump Sum GC bids, CM at Risk with GMP and CM Agency Projects. Extensive value engineering, cost reconciliation and constructability experience for multi-million dollar projects.

Armlin Damon & McMordie, Inc.

Senior Project Manager – Owner's Representative for Multi-building Renovation project

■ Averill Park Central School District

Averill Park, NY \$13.1M Facilities Project

The Pike Company

Project Director/ Senior Project Manager :

City School District of Albany –.

Albany, NY \$204.24M Facilities Project

Newburgh Enlarged Central School District

Newburgh, NY \$76.5M Facilities Projects

☐ City of Hartford, Pathways to Technology School

Hartford, CT \$24M Facilities Project

□ Army Aviation support Facilities &Readiness Center

Burlington, VT \$34M General Construction Project

Averill Park Central School District

Averill Park, NY \$19.5M Facilities Project



TABLE of CONTENTS

Section 1 : Contact Information, Organizational Structure & Project Team

Section 2: Approach

Section 3: Public School District Clients

Section 4: Scope of Services



Section 2: Project Approach

SPM's objective is to provide each of our clients with the service and support which meets the specific needs of each of their projects. We have found that each client is unique and each project different. Our approach is to define these unique attributes, focus on them, and apply the most effective project management methods and techniques in order to meet or exceed our client's objectives for the successful completion of the project. SPM goes beyond the simple advisement to its clients and truly acts as the owner's partner and advocate.

SPM defines successful projects as those where the owner, design professionals and contractors meet or exceed their goals. We believe in fair, open and honest management, while making sure all groups understand that performance means successfully and satisfactorily completing and fulfilling all of their contractual responsibilities to the owner.

Our corporate business development is to remain a relatively small, tight-knit professional management firm. We strategically select the projects and clients that we seek to do business with and have been very fortunate to have developed long-standing relationships with all that we have worked with and for. A well-organized project, and a project team with a commitment to the project's success, is fundamental to delivering a successful project.

We have a philosophy about team-building that starts with a Project First Philosophy. To us, that means that outside of family concerns, the individuals assigned to the project team commit to each other that their main goal for the duration of the project is the successful completion of the project. Team members must set aside personal or corporate motivations, as these types of events detract the project's success. Our commitment to the Project First Philosophy is personified by the fact that SPM places one of the firm's Principals as the lead and main contact on each one of its projects.

Over the past twelve years we have completed, or are in the process of completing, approximately \$659,890,000 in K-12 facility project work. We have developed what we consider to be a highly effective and efficient system of management and oversight of the K-12 facility project process and have come up with some "best practices" approach. Items such as cost containment, schedule, and change management are critical to the success of facility projects. We have found that the key to success if a proactive and on-going process that keeps the team informed, focused, on task and constantly challenges outcomes for improvement.

• Cost Containment – For all of our projects as Owner's Representative for K-12 clients we have performed cost accounting aspects, are informed of SED requirements and have produced multiple SED final cost reports for districts. We truly understand the intimate details of the cost side of the project and its important roles in the project's success.

Section 2: Project Approach

- Schedule Completing projects in the K-12 environment is challenging due to time restrictions and occupied conditions. We have performed over seventy (70) major K-12 projects over the past years and have successfully maintained schedule on each one of the projects. Our approach to maintaining schedule is up-front buy-in and development with all team members and consistent follow-up as the project progresses.
- Change Management Our approach to change management begins with being proactive before the start of the project. Helping team members understand that change is inevitable during the project, how to explain changes as they develop during the project and the best path to address those changes during the project. Over the years we have developed a cost tracking system that simplifies the understanding of cost allocations categories for all changes and provides the owner with a snapshot of all changes on re-occurring basis. As requested, a summarized sample of past project change orders are shown below.

In summary, SPM believes in fair, open and honest management. We have found that each client is unique and each project different. Our approach is to define these unique attributes, focus on them, and apply the most effective project management methods and techniques in order to meet or exceed our client's objectives for the successful completion of the project.



Philip J. Schuyler Achievement Elementary School Albany, NY



TABLE of CONTENTS

Section 1: Contact Information, Organizational Structure &

Project Team

Section 2: Approach

Section 3: Public School District Clients

Section 4: Scope of Services



Section 3: Public School District Clients

Saratoga Project Management (formally ADM) has had the pleasure of working with the following New York State School Districts since 2002:

- 1. Ballston Spa Central School District, *Dr. Joe Dragone, Superintendent of Schools* Since 2009, SPM has served as the Ballston Spa Central School District's Owner's Representative assisting with the completion of the district's initial \$49.3 million facilities improvement project which was passed by the voters in October 2010. In December 2012 the district voters successfully passed a second referendum for \$8.9 million. The project is scheduled for completion in December 2016.
- 2. Averill Park Central School District, *Dr. James Hoffman, Superintendent of Schools*Since 2003, ADM has served as the Averill Park Central School District's educational and facilities planning and project management consultant assisting with the completion of its \$19.5 million facilities improvement project; the planning, management and completion of a \$13.1 million facilities improvement project and the facilitation of its Long-Range Strategic Plan. SPM is currently underway on a \$12.9 million facilities improvement project.
- 3. City School District of Albany, Dr. Eva Joseph, former Superintendent of Schools Since 2002, ADM has provided educational and facilities planning and project management services for the City School District of Albany related to the planning and implementation of its 8-year, \$204.2 million district-wide facilities improvement plan. This include comprehensive reviews of enrollment, district finances, district facilities, educational program, community use and integration, building and grade reconfiguration, state aid, property evaluation and acquisition, neighborhood and community involvement, and much more.
- **4. Utica City School District**, *Mr. Bruce Karam*, *Superintendent of Schools* In Jan. 2009, the Utica CSD engaged ADM to serve as the planners and program managers for their \$187.6 million district-wide facilities improvement project.
- **5. Newburgh Enlarged City SD**, *Mr. Ralph Pizzo, former Superintendent of Schools* Since 2004, ADM has provided educational and facilities planning and project management services for the Newburgh Enlarged City School District related to the planning and implementation of its 8-year, \$126.5 million district-wide facilities improvement plan.
- **6. Catskill Central School District,** *Dr. Kathleen Farrell, Superintendent of Schools* Since 2004, ADM has served as the Catskill Central School District's educational and facilities planning and project management consultant assisting with two improvement projects each approved by voter referendum at \$16.7 million; this include planning of grade reconfiguration; long-range facilities utilization, athletic facilities, and community use.



Saratoga Project Management

Owner's Representation, Project Planning & Management Services for Owner's in K-12 Education

K-12 Education Project Experience

| 4. | | | | | | | | Client & Categor |
|--|---|--|---|---|---|---|------------------------------|---------------------|
| | K-12 Education Projects | Type of Work | Budget | Status | Yr. of Cor | mpletion | | Total |
| City | School District of Albany 3 Referendum (2001 - \$176.47 M; | 2003 - 8.77 M; 2007 - \$19 M) | | | | | | \$204,240, |
| 1 l | Myers Middle School | New Construction & Athletic Facilities | \$36,720,000 | Completed | 2003 | | | |
| | Hackett Middle School | Renovation | \$34,500,000 | Completed | 2008 | | | |
| 3 1 | Γhomas O'Brien Academy of Science & Technology ES | Renovation | \$9,905,000 | Completed | 2009 | | | |
| | Philip J. Schuyler Achievement Academy ES | Renovation & Additions | \$9,990,000 | Completed | 2004 | | | |
| | Sheridan Preparatory Academy ES | New Construction | \$11,945,000 | Completed | 2004 | | | |
| | Montessori ES | New Construction | \$8,930,000 | Completed | 2005 | | | |
| | North Albany Academy ES | Renovation & Additions | \$10,475,000 | Completed | 2005 | | | |
| | Eagle Point ES | Renovation & Additions | \$10,740,000 | Completed | 2005 | | | |
| | Deleware Community ES | New Construction | \$11,600,000 | Completed | 2007 | | | |
| | Pine Hills ES | New Construction | \$11,100,000 | Completed | 2006 | | | |
| | Arbor Hill | Renovation | \$14,530,000 | Completed | 2011 | | | |
| | Giffen ES | Renovation | \$14,690,000 | Completed | 2009 | | | |
| | Albany High School | Athletic Fields | \$550,000 | Completed | 2003 | | | |
| | School 19 ES | Renovation | \$14,555,000 | Completed | 2009 | | | |
| 5 1 | Harriett Gibbons HS | Renovation & Lease/Purchase | \$4,010,000 | Completed | 2002 | | | |
| Jtic | a City School District 1 Referendum (2008 - \$187.6 M) | | | | 2008 Ref | 2015 Ref. | | \$202,600, |
| , | Albany Elementary School | Renovation; Additions & Sitework | \$10,000,000 | Completed | 2012 | | | |
| (| Conkling Elementary School | Renovation; & Sitework | \$11,600,000 | Completed | 2012 | | | |
| J | efferson Elementary School | Renovation; Additions & Sitework | \$10,000,000 | Completed | 2012 | | | |
| - 1 | Herkimer Elementrary School | Renovation; Additions & Sitework | \$10,000,000 | Completed | 2012 | | | |
| | Hughes Elementary School | Renovation | \$10,000,000 | Underway | 2015 | | | |
| | M.L. King Elementary School | Renovation & Addition | \$7,000,000 | Completed | 2014 | | | |
| | Kernan Elementary School | Renovation & Additions | \$25,000,000 | Underway | 2015 | 2018 | | |
| , | Watson Williams Elementary School | Renovation | \$8,000,000 | Underway | 2015 | | | |
| | ones Elementary School | Renovation | \$6,000,000 | Underway | 2015 | | | |
| (| Columbus Elementary School | Renovation | \$10,000,000 | Underway | 2015 | | | |
| - } | .J. Kennedy Middle School | Renovation | \$20,000,000 | Completed | 2014 | | | |
| | Donovan Middle School | Renovation | \$20,000,000 | Underway | 2015 | | | |
|) | Proctor High School | Renovation; Additions & Athletic Fields | \$55,000,000 | Underway | 2018 | | | |
| ev | burgh Enlarged City School District 2 Referendum (2005 - | \$50 M & 2007 - \$76.5 M) | | | 2005 Ref. | 2007 Ref. | | \$126,500 |
| | Newburgh Free Academy HS | Renovation; Additions & Athletic Fields | \$23,670,000 | Completed | 2007 | 2014 | | 4, |
| | North HS | Renovation; Additions & Athletic Fields | \$20,370,000 | Completed | 2007 | 2014 | | |
| | South JHS | Renovation | \$11,790,000 | Completed | 2007 | 2012 | | |
| | | Renovation | \$3,020,000 | Completed | 2007 | 2012 | | |
| | Gidney Avenue Memorial ES | Renovation | \$13,800,000 | Completed | 2007 | 2014 | | |
| | Horizon on the Hudson ES | Renovation | \$4,860,000 | Completed | 2007 | 2014 | | |
| | New Windsor ES | Renovation & Additions | \$10,700,000 | Completed | 2007 | 2011 | | |
| | Balmville ES | Renovation & Additions | \$9,570,000 | Completed | 2007 | 2011 | | |
| | Fostertown ES | Renovation | \$2,380,000 | Completed | 2007 | 2014 | | |
| | Meadow Hill ES | Renovation & Athletic Fields | \$9,590,000 | Completed | 2007 | 2013 | | |
| | Femple Hill ES | Renovation & Athletic Fields | \$8,860,000 | Completed | 2007 | 2013 | | |
| | Gardenertown ES | Renovation | \$1,800,000 | Completed | | 2014 | | |
| | Vails Gate ES | Renovation | \$2,440,000 | Completed | | 2014 | | |
| | Washington Street Pre-K Ctr. | Renovation | \$420,000 | Completed | | 2010 | | |
| | West Street ES | Renovation | \$2,670,000 | Completed | | 2009 | | |
| | Chestnut Street | Renovation | \$560,000 | Completed | 2007 | 2007 | | |
| | | | 4500,000 | dompieteu | | | | |
| | ston Spa Central School District 2 Referendum (2010 - \$49. | | | | 2010 Ref | 2012 Ref | | \$58,200 |
| | Malta Ave. Elemenrary School | Renovation | \$11,800,000 | Completed | 2014 | | | |
| | Gordon Creek Elementary School | New Construction | \$26,500,000 | Completed | 2013 | | | |
| | Milton Terrace North Elementary School | Renovation & Sitework | \$6,000,000 | Underway | 2015 | | | |
| | Middle School | Renovation | \$5,000,000 | Completed | 2015 | | | |
| | Wood Road Elementary School | Renovation | \$8,100,000 | Underway | | 2015 | | |
| | High School | Athletics | \$800,000 | Completed | | 2014 | | |
| | | 5 M & 2007 - \$13.1 M) | | | 2001 Ref. | 2007 Ref. | 2013 Ref | \$45,550 |
| 1 | rill Park Central School District 2 Referendum (2001 - \$19.5 | | | | 2005 | 2009 | 2015 | |
| l ve | rill Park Central School District 2 Referendum (2001 - \$19. 5 Averill Park HS | Renovation; Additions & Athletic Fields | \$12,108,892 | Underway | | 2009 | 2015 | |
| ve | | | \$12,108,892 \$13,931,774 | Underway Underway | 2004 | 2007 | | |
| ve | Averill Park HS | Renovation; Additions & Athletic Fields | *** | ** * | 2004 2003 | 2009 | 2015 | |
| ve | Averill Park HS Algonquin MS | Renovation; Additions & Athletic Fields Renovation; Additions & Athletic Fields | \$13,931,774 | Underway | | | 2015 2015 | |
| ve | Averill Park HS Algonquin MS West Sand Lake ES | Renovation; Additions & Athletic Fields Renovation; Additions & Athletic Fields Renovation | \$13,931,774 \$548,000 | Underway Underway | 2003 | 2009 | | |
| /e | Averill Park HS Algonquin MS West Sand Lake ES Sand Lake ES Poestenkill ES | Renovation; Additions & Athletic Fields Renovation; Additions & Athletic Fields Renovation Renovation & Athletic Fields | \$13,931,774 \$548,000 \$1,827,000 | Underway Underway Underway | 2003 2003 | 2009 2008 | 2015 | |
| ve | Averill Park HS Algonquin MS West Sand Lake ES Sand Lake ES | Renovation; Additions & Athletic Fields Renovation; Additions & Athletic Fields Renovation Renovation & Athletic Fields Renovation | \$13,931,774 \$548,000 \$1,827,000 \$1,321,249 | Underway Underway Underway Underway | 2003 2003 2003 | 2009 2008 2009 | 2015 2015 | |
| /e // // // // // // // // // // // // / | Averill Park HS Algonquin MS West Sand Lake ES Sand Lake ES Poestenkill ES Miller Hill ES | Renovation; Additions & Athletic Fields Renovation; Additions & Athletic Fields Renovation Renovation & Athletic Fields Renovation Renovation | \$13,931,774 \$548,000 \$1,827,000 \$1,321,249 \$521,512 | Underway Underway Underway Underway Underway | 2003 2003 2003 2003 | 2009 2008 2009 2008 | 2015 2015 2015 | |
| ze | Averill Park HS Algonquin MS West Sand Lake ES Sand Lake ES Poestenkill ES George Washington ES Gransportation Center | Renovation; Additions & Athletic Fields Renovation; Additions & Athletic Fields Renovation Renovation & Athletic Fields Renovation Renovation Renovation | \$13,931,774 \$548,000 \$1,827,000 \$1,321,249 \$521,512 \$915,294 | Underway Underway Underway Underway Underway Underway | 2003 2003 2003 2003 2003 | 2009 2008 2009 2008 2009 | 2015 2015 2015 2015 | \$33 5 04 |
| ve | Averill Park HS Algonquin MS West Sand Lake ES Sand Lake ES Poestenkill ES Miller Hill ES George Washington ES Fransportation Center Skill Central School District 2 Referendum (2005 \$16.75 M | Renovation; Additions & Athletic Fields Renovation; Additions & Athletic Fields Renovation Renovation & Athletic Fields Renovation Renovation Renovation Renovation Renovation & 2007 - \$16.75 M) | \$13,931,774 \$548,000 \$1,827,000 \$1,321,249 \$521,512 \$915,294 | Underway Underway Underway Underway Underway Underway Underway | 2003 2003 2003 2003 2003 2003 | 2009 2008 2009 2008 2009 | 2015 2015 2015 2015 | \$33,500 |
| /e / / / / / / / / / / / / / / / / / / | Averill Park HS Algonquin MS West Sand Lake ES Sand Lake ES Poestenkill ES George Washington ES Fransportation Center Skill Central School District 2 Referendum (2005 \$16.75 M Catskill MS | Renovation; Additions & Athletic Fields Renovation; Additions & Athletic Fields Renovation Renovation & Athletic Fields Renovation Renovation Renovation Renovation & 2007 - \$16.75 M) Renovation | \$13,931,774 \$548,000 \$1,827,000 \$1,321,249 \$521,512 \$915,294 | Underway Underway Underway Underway Underway Underway Underway | 2003 2003 2003 2003 2003 2003 2005 Ref. 2007 | 2009 2008 2009 2008 2009 2007 Ref. 2010 | 2015 2015 2015 2015 | \$33,500 |
| l ve | Averill Park HS Algonquin MS West Sand Lake ES Sand Lake ES Poestenkill ES Miller Hill ES George Washington ES Fransportation Center Skill Central School District 2 Referendum (2005 \$16.75 M | Renovation; Additions & Athletic Fields Renovation; Additions & Athletic Fields Renovation Renovation & Athletic Fields Renovation Renovation Renovation Renovation Renovation & 2007 - \$16.75 M) | \$13,931,774 \$548,000 \$1,827,000 \$1,321,249 \$521,512 \$915,294 | Underway Underway Underway Underway Underway Underway Underway | 2003 2003 2003 2003 2003 2003 | 2009 2008 2009 2008 2009 | 2015 2015 2015 2015 | \$33,500 |
| ve | Averill Park HS Algonquin MS West Sand Lake ES Sand Lake ES Poestenkill ES George Washington ES Fransportation Center Skill Central School District 2 Referendum (2005 \$16.75 M Catskill MS | Renovation; Additions & Athletic Fields Renovation; Additions & Athletic Fields Renovation Renovation & Athletic Fields Renovation Renovation Renovation Renovation & 2007 - \$16.75 M) Renovation Renovation Renovation Renovation | \$13,931,774 \$548,000 \$1,827,000 \$1,321,249 \$521,512 \$915,294 | Underway Underway Underway Underway Underway Underway Underway Completed | 2003 2003 2003 2003 2003 2003 2005 Ref. 2007 2007 | 2009 2008 2009 2008 2009 2007 Ref. 2010 | 2015 2015 2015 2015 | |
| ve | Averill Park HS Algonquin MS West Sand Lake ES Sand Lake ES Poestenkill ES George Washington ES Fransportation Center Skill Central School District 2 Referendum (2005 \$16.75 M Catskill MS Catskill HS Enovia Central School District 1 Referendum (2002 \$4.8 M Cazenovia HS | Renovation; Additions & Athletic Fields Renovation; Additions & Athletic Fields Renovation Renovation & Athletic Fields Renovation Renovation Renovation Renovation & 2007 - \$16.75 M) Renovation Renovation Renovation Renovation | \$13,931,774 \$548,000 \$1,827,000 \$1,321,249 \$521,512 \$915,294 | Underway Underway Underway Underway Underway Underway Underway Completed | 2003 2003 2003 2003 2003 2003 2005 Ref. 2007 | 2009 2008 2009 2008 2009 2007 Ref. 2010 | 2015 2015 2015 2015 | |
| ve (| Averill Park HS Algonquin MS West Sand Lake ES Sand Lake ES Poestenkill ES Miller Hill ES George Washington ES Fransportation Center Skill Central School District 2 Referendum (2005 \$16.75 M Catskill MS Catskill HS Eastenovia Central School District 1 Referendum (2002 \$4.8 M) Cazenovia HS Cazenovia HS Cazenovia MS | Renovation; Additions & Athletic Fields Renovation; Additions & Athletic Fields Renovation Renovation & Athletic Fields Renovation Renovation Renovation Renovation Renovation Renovation Renovation & 2007 - \$16.75 M) Renovation Renovation Renovation Renovation Renovation Renovation | \$13,931,774 \$548,000 \$1,827,000 \$1,321,249 \$521,512 \$915,294 \$20,000 \$2,550,000 \$260,000 | Underway Underway Underway Underway Underway Underway Underway Completed Completed Completed | 2003 2003 2003 2003 2003 2005 Ref. 2007 2007 | 2009 2008 2009 2008 2009 2007 Ref. 2010 | 2015 2015 2015 2015 | |
|) ve | Averill Park HS Algonquin MS West Sand Lake ES Sand Lake ES Poestenkill ES George Washington ES Fransportation Center Skill Central School District 2 Referendum (2005 \$16.75 M Catskill MS Catskill HS Enovia Central School District 1 Referendum (2002 \$4.8 M Cazenovia HS | Renovation; Additions & Athletic Fields Renovation; Additions & Athletic Fields Renovation Renovation & Athletic Fields Renovation Renovation, Additions | \$13,931,774 \$548,000 \$1,827,000 \$1,321,249 \$521,512 \$915,294 \$20,000 \$2,550,000 | Underway Underway Underway Underway Underway Underway Underway Completed | 2003 2003 2003 2003 2003 2003 2005 Ref. 2007 2007 | 2009 2008 2009 2008 2009 2007 Ref. 2010 | 2015 2015 2015 2015 | |
| 1 (((((((((((((((((((| Averill Park HS Algonquin MS West Sand Lake ES Sand Lake ES Poestenkill ES Miller Hill ES George Washington ES Fransportation Center Skill Central School District 2 Referendum (2005 \$16.75 M Catskill MS Catskill HS Eastenovia Central School District 1 Referendum (2002 \$4.8 M) Cazenovia HS Cazenovia HS Cazenovia MS | Renovation; Additions & Athletic Fields Renovation; Additions & Athletic Fields Renovation Renovation & Athletic Fields Renovation Renovation Renovation Renovation Renovation Renovation Renovation & 2007 - \$16.75 M) Renovation Renovation Renovation Renovation Renovation Renovation | \$13,931,774 \$548,000 \$1,827,000 \$1,321,249 \$521,512 \$915,294 \$20,000 \$2,550,000 \$260,000 | Underway Underway Underway Underway Underway Underway Underway Completed Completed Completed | 2003 2003 2003 2003 2003 2005 Ref. 2007 2007 | 2009 2008 2009 2008 2009 2007 Ref. 2010 | 2015 2015 2015 2015 | \$33,500 \$4,300 |

Ballston Spa Central School District

Project Fact Sheet



Owner:

Ballston Spa Central School District

Joseph P. Dragone, Ph.D Superintendent of Schools

Owner's Representative:

Saratoga Project Management, Inc.

Architects:

CS Arch Architecture

Consulting Team:

Girvin & Ferlazzo Fiscal Advisors The LA Group Lewis Engineering Engineered Solutions Dente Engineering

Contact Info.:

Joseph P. Dragone, Ph.D Superintendent of Schools

Phone: (518) 884-7195











Description/Program & Project Phasing Timeline: Located in Ballston Spa, New York, the Ballston Spa Central School District serves about 4,400 children. The community is thirty miles North of Albany and is a suburban school district with rural traditions. The voters have passed two series of Bond Referendum votes. The first referendum of \$49.3M set a focus on eliminating open classroom plans, which included construction of a new 81,500 SF state of the art elementary school and renovation improvements to two (2) elementary schools and one Middle School. The second referendum of \$8.9M focused on completing the elimination of open classrooms to one of its elementary school buildings coupled with athletic improvements to its High School facility. The district has one (1) High School, one (1) Middle School, four (4) Elementary School Buildings and one (1) Transportation Center.

| Timeline: | Start Date | Completion Date |
|--------------------|---------------|-----------------|
| Planning | June 2009 | September 2010 |
| \$49.3M Referendum | October 2010 | December 2016 |
| \$8.9M Referendum | December 2012 | December 2016 |

Cost:

| \$ 8,100,000 \$ 800,000 |
|----------------------------|
| \$ 8,100,000 |
| |
| \$ 5,000,000 |
| \$ 6,000,000 |
| \$11,800,000 |
| \$26,500,000 |
| |

Averill Park Central Schools

Project Team

Owner:

Averill Park Central School District Averill Park, New York

Dr. James D. Hoffman, Superintendent of Schools

Owner's Representative:

Saratoga Project Management, Inc.

Architects:

CS Arch Architecture Rhinebeck Architecture & Planning

Consulting Team:

Alpine Environmental Girvin & Ferlazzo Open Systems Technology QCQA Labs Amsure Excel Engineering Engineering Solutions

Contact Info.:

Dr. James D. Hoffman, Superintendent of Schools

Phone: (518) 674-7055

Mr. Michael Ouimet Asst. Sup't. for Business,

Phone: (518) 674-7085

Project Fact Sheet















Description/Program: Located in Averill Park, New York, the Averill Park Central School District serves about 3,300 children. The community is ten miles East of Albany and is a suburban school district with rural traditions. The voters have passed three series of Bond Referendum votes and each vote has encompassed work in a district-wide fashion in all seven (7) of the district's buildings. The district has one (1) High School, one (1) Middle School, five (5) Elementary School Buildings and one (1) Transportation Center. The projects have targeted primarily aged building infrastructure, ADA code compliance, small additions, significant athletic field improvements and technology infrastructure upgrades.

| Timeline: | Start Date | Completion Date |
|---------------------|----------------|-----------------|
| \$19.55M Referendum | June 2001 | September 2004 |
| Long Range Planning | September 2007 | September 2008 |
| \$13.1M Referendum | February 2007 | September 2012 |
| Long Range Planning | September 2010 | October 2011 |
| \$12.9M Referendum | April 2013 | December 2015 |

Cost Update New Project:

| Averill Park High School: | \$19,432,300 |
|-------------------------------|--------------|
| Algonquin Middle School: | \$14,329,800 |
| Sand Lake /Miller Hill | \$ 4,248,150 |
| West Sand Lake Elementary: | \$ 2,904,000 |
| George Washington Elementary: | \$ 1,993,250 |
| Poestenkill Elementary: | \$ 2,118,000 |
| Transportation Center | \$ 525,000 |
| Total Project Cost: | \$45,550,500 |

City School District of Albany

Project Team

Owner:

City School District of Albany, New York

Dr. Eva C. Joseph -Former Superintendent of Schools

Owner's Representative:

Saratoga Project Management, Inc.

Architects:

Cannon Design

Collins+Scoville Architects

Envision Architects

Construction Manager:

Pike/Heery-Joint Venture

Consulting Team:

Clough Harbour & Assoc. Girvin & Ferlazzo Fiscal Advisors Stanton & Leggett Open Systems Technology Construction Technologies The Grier Partnership

Contact Info.:

Dr. Eva C. Joseph - Former Superintendent of Schools

Phone: (518) 438-7895

Project Fact Sheet











Description/Program & Project Phasing Timeline: The Albany City School District has a student population of approximately 10,000 students with a City population of 100,000. District-wide facilities improvements affecting 14 school buildings were approved by District voters on December 11, 2001 with a revised total investment of \$204.240 million in renovation, expansion, new construction and reconstruction for all school facilities with the exception of the district's High School which is to be considered in a separate voter referendum. District-wide improvements are being designed and constructed over a nine (9) year period between 2002 and 2010. Planning for renovation and expansion of the 2,600 student Albany High School complex and calls for an additional \$100 million in improvements and reconstruction investment. The initial phases of the project (2002 – 2010) include:

Phase A – 2004: Harriett Gibbons Alt. Learning Ctr. – Gr. 9-12, 200 Student – Bldg.

Conversion/Renovation

Philip Schuyler Achievement Academy - Gr. K-5, 450 Student - 53,600 sf

New Const/Renovation

Sheridan Preparatory Academy - Gr. K-5 450, Students - 53,200 sf - New Construction

Phase B – 2005: Kelton Middle School – Gr. 6-8, 650 Student – 134,000 sf/18 Acre - New Construction Montessori Magnet School – Gr. Pre-k-5, 300 Students – 45,000 sf – New Construction

School 20 – Gr. K-8 450 Student – 75,700 sf – Major Renovation & Addition School 27 – Gr. K-5 300 Student – 69,600 sf – Renovation & Major Addition

Phase C – 2006: Hackett Middle School – Gr. 6-8, 650 Student – Major Historic Renovation

School 18- Gr, K-5 450 Student - 55,000 sf - New Construction/Reconstruction

Phase D – 2008: School 16 – Gr, K-5 450 Student – 55,000 sf – New Construction/Reconstruction

Phases E/F-'08-2010: Giffen Elem. School – Gr. Pk-5, 450 Student – 132,000 sf - Renovation TOAST Elementary School – Gr. Pk-5, 450 Student – 86,000 sf Renovation

School 19 – Gr. Pk-5, 450 Student – 86,000 st Renovation School 19 – Gr. Pk-5, 450 Student – 85,000 sf Renovation w/Addition Arbor Hill Elementary School – Gr. Pk-5 450 Student – 128,000 Renovation

Cost:

| Total Project Cost | \$ 204.240.000 |
|--------------------|-------------------|
| Phase E/F | \$ 50,991,000 |
| Phase D | \$ 12,228,000 |
| Phase C | \$ 45,727,000 |
| Phase B | \$ 30,334,000 |
| Phase A | \$ 64,960,000 |
| | |

The Utica City School District

Project Team

Owner:

Utica City School District Mr. Bruce Karam Superintendent of Schools

Owner's Representative: AD Planning & Management

Architects:

Stieglitz Snyder Architecture

Construction Manager:

The Pike Company

Consulting Team:

Fiscal Advisors Eisenbach & Ruhnke Atlantic Testing Labs CME Associates, Inc.

Contact Info.:

Mr. Bruce Karam Superintendent of Schools

Phone: (315) 792-2210

Project Fact Sheet



















Description/Program & Project Phasing Timeline: The Utica City School District is located in Utica, NY and includes 13 schools that serve about 9,500 students in grades Kindergarten through 12th grade. A District-wide facilities improvements referendum for \$187.6 million was approved by the voters on September 29 2008, which encompasses the original 12 school buildings -- renovations, expansions-- and establishes an additional Elementary School. The District-wide improvements are being designed and constructed over a six (6) year period between 2009 and 2015. ADPM has led the District's development of this multi-phase Comprehensive Educational & Facilities Master Plan.

A. Elementary Schools: (K-6)

Albany Elementary – Gr. K-5 Addition/Renovation
Christopher Columbus Elementary — Gr. K-5 Renovation
General Herkimer Elementary .— Gr. K-5 Renovation
Hugh R. Jones Elementary – Gr. K-5 Renovation
John F. Hughes Elementary – Gr. K-5 Renovation
Rosco Conkling Elementary – Conversion to Gr. K-5
Thomas Jefferson – Gr. K-5 Renovation
Kernan – Gr. K-5 Renovation
ML King – Gr. K-5 Renovation
Watson Williams – Gr. K-5 Renovation

B. Middle Level Schools: (Converting to 7-8)

JF Kennedy Middle School – Gr. 6-8 Renovation Donovan Middle School – Gr. 6-8 Renovation

C. High Schools: (Converting to 9-12)

Proctor High School - Gr. 9-12 Renovations & Additions

Cost:

 High School (1):
 \$50,000,000

 Middle Schools (2):
 \$31,600,000

 Elementary Schools (10):
 \$86,400,000

 District wide Technology:
 \$19,600,000

Current Total Project Cost: \$187,600,000

The Newburgh Enlarged City School District

Project Team

Owner:

Enlarged City School District of Newburgh

Mr. Ralph Pizzo Superintendent of Schools

Owner's Representative:

Saratoga Project Management, Inc.

Architects:

Collins + Scoville Architects

Joseph J. Minuta Architects

Sammel Architecture

Construction Manager:

BBL Construction Services—Phase I

Pike/Heery — Phase 2

Consulting Team:

Clough Harbour & Assoc. Shaw & Perelson Fiscal Advisors NYSBA -Advisory Solutions

Contact Info.:

Mr. Ralph Pizzo Superintendent of Schools

Phone: (845) 563-3501

Project Fact Sheet



















Description/Program & Project Phasing Timeline: The Newburgh Enlarged City School District serves approximately 13,000 students residing in the City of Newburgh, Town of Newburgh and the Town of New Windsor. District-wide facilities improvements affect 16 school buildings. ADM has lead the District's development of a multi-phase, multi-referendum Comprehensive Educational & Facilities Master Plan. The first phase of the project was a \$50M Referendum approved by District voters on 2/15/05. The second phase of the project is a \$76.5 M Referendum approved by District voters on 3/27/07. As of the end of 2007, the \$50 Million first phase was completed and the second phase, \$76.5 million was getting underway and is anticipated to complete in 2011. A third Phase is contemplated but not yet approved by the BOE for presentation to District voters.:

A. Elementary Schools: (PK, K-6 & Converting to several K-8s)

Gidney Ave – Gr. K-6 Renovation
Washington St.—Pre-K Center
West St.—K-4 Conversion/Renovation
Balmville – Gr. K-6 Addition/ Renovation
New Windsor – Gr. K-6 Addition/ Renovation
Horizon on the Hudson – Gr. K-6 Renovation
Vails Gate – Gr. K-6 Renovation
Gardnertown – Gr. K-6 Renovation
Fostertown – Gr. K-6 Renovation
Fostertown – Gr. K-6 Renovation
Meadow Hill – Gr. K-8 Conversion & Renovation
Temple Hill –K-6 Renovation

B. Middle Level Schools: (Converting to 7-8)

South Junior High – Gr. 7-9 Renovation Heritage Junior High – Gr. 7-9 Renovation

C. High Schools: (Converting to 9-12)

Newburgh Free Academy - Gr. 9-12 Renovations & Additions North High - 9-12 Renovations & Additions

Cost:

 Phase 1 — Approved 2/15/05
 \$ 50,000,000

 Phase 2 — Approved 3/27/07
 \$ 76,500,000

 Phase 3 — To Be Determined
 \$ TBD

Current Total Project Cost:

\$ 126,500,000

© SPM 2013

Saratoga
Project Management, Inc.



Section 3: Public School District Clients

Superintendents:

Joseph P. Dragone, Ph.D. Superintendent of Schools, Ballston Spa CSD

\$58.2M District-Wide Facilities Improvement Projects

Ballston Spa Central School District

70 Malta Avenue

Ballston Spa, NY 12020

(518) 884-7195

James Hoffman, Ed.D. Superintendent of Schools, Averill Park CSD

\$45.5M District-Wide Facilities Improvement Projects

Averill Park Central School District 146 Gettle Road, Station #1 Averill Park, NY 12018

(518) 674-7066

Dr. Kathleen P. Farrell Superintendent of Schools, Catskill Central School District

\$33.5M District-Wide Facilities Improvement Projects

Catskill Central School District

343 West Main Street Catskill, New York 12414

(518) 943-4696

Dr. Roberto Padilla Superintendent of Schools, Newburgh Enlarged City SD

\$126.5M District-Wide Facilities Improvement Projects

Newburgh Enlarged City School District

124 Grand Street

Newburgh, New York 12550

(845) 563-3400

Mr. Bruce J. Karam Utica City School District

\$187.6M District-Wide Facilities Improvement Projects

Utica City School District 106 Memorial Parkway Utica, New York 13501

(315) 7921-2210

Dr. Eva Joseph Retired Superintendent, City School District of Albany

\$204.24M District-Wide Facilities Improvement Projects

Campus President- Retired Holy Names Academy 1073 New Scotland Road

Albany, NY 12208 (518) 438-7895



Section 3: Public School District Clients

Business Officials:

Mr. Brian Sirianni Asst. Sup't. for Business, Ballston Spa CSD

\$58.2M District-Wide Facilities Improvement Projects

Ballston Spa Central School District

70 Malta Avenue

Ballston Spa, NY 12020

(518) 884-7195

Mr. Michael Ouimet Asst. Sup't. for Business, Averill Park CSD

\$45.5M District-Wide Facilities Improvement Projects

Averill Park Central School District 146 Gettle Road, Station #1 Averill Park, NY 12018

(518) 674-7085

Ms. Marianne Heslin Asst. Sup't. for Business, Newburgh Enlarged City SD

\$126.5M District-Wide Facilities Improvement Projects

Newburgh Enlarged City School District

124 Grand Street

Newburgh, New York 12550

(845) 563-3400

Mr. William F. Hogan Asst. Sup't. for Business Affairs, City School District of Albany

\$204.24M District-Wide Facilities Improvement Projects

1 Academy Park Albany, NY 12207 (518) 475-6020



TABLE of CONTENTS

Section 1: Contact Information, Organizational Structure &

Project Team

Section 2: Approach

Section 3: Public School District Clients

Section 4 : Scope of Services

Section 4: Scope of Services

Saratoga Project Management, Inc. works exclusively as Owner's Representatives and Project Managers in the planning, design, construction, turnover and occupancy phases of school facility improvement projects. All of our services are conducted working in collaboration with architects, engineers, various related consultants, construction managers, contractors, and vendors on behalf of and in conjunction with school district Boards of Education, Superintendents of School, and their staffs.

As Project Managers and Owner's Representatives our role is to provide the professional management and oversight of capital project activities on behalf of the school district as their agent – a function that is not the traditional purview of a school district but nonetheless is an essential part of the educational program's successful delivery. As professional managers with a sole focus on this service, we have developed a delivery approach that encourages district's to bring us into the school district organization and become a temporary but integral part of the district's administrative team. Our goal is to become an effective extension of the school district's administration with the sole goal of assisting the school district in planning and successfully completing capital projects that meet and exceed the district's expectations.

Over the past twelve years we have developed what we consider to be a very highly effective and efficient system of management and oversight of this process which has incorporated what we have culled through to determine truly effective and efficient "Best Practices".

Our goal is to provide our clients with this knowledge and insight and assist them with applying these important "lessons learned" concerning almost every aspect of the project planning and implementation process. We do not place ourselves in the position of telling any district that they must follow a specific path relating to a specific "best practice" but do offer our recommendations, a review of options and likely repercussions or outcomes of any given decision of this type of magnitude. Our experience in working has shown us where hidden challenges exist and where unforeseen opportunities existing at each phase of:

- Planning
- Design
- Construction
- Occupancy

Perhaps most importantly, we have developed a very good understanding of the challenges of renovating, restoring and expanding existing and aged educational facilities – from truly historic structures, too over-crowded buildings, to buildings with serious asbestos and lead abatement issues, and so on.

Section 4: **Scope of Services**

Understanding SED's requirements and preferences in these issues is also fundamental to being successful. Having worked on over 100 SED building projects over the past several years, we are very aware of their current position on many critical issues and how they have changed over the years. Being able to not only be aware of these "Best Practices" but also being able to have specific project experiences in developing and refining these and the ability to reference these experiences with SED and showing there past success is critical.

We believe our background and extensive level of experience will provide immeasurable benefit to our clients.



Saratoga Project Management, Inc.





Project Management & Owner's Representation Scope of Services

We have detailed below the services we feel are necessary to deliver a project of this type and size and have broken them down into the four (4) primary areas required for the project.

- 1. Project Planning Phase Services
- 2. Pre-Construction & Design Management Phase Services
- 3. Bid, Award & Construction Phase Services
- 4. System Start-up, Building Acceptance & Construction Contract Close-out Phase Services

1. PROJECT PLANNING PHASE SERVICES

A. <u>Assessment of Pre-Referendum Project Plan</u>

The Consultant shall assist the District to complete or monitor the following:

- 1. Select and organize a project planning team architects, financial planners, bond counsel, etc.
- 2. Review district's 5-yr. plan, AHERA reports, building condition surveys and Long Range Planning Priority List to develop a potential scope of work for each building.
- 3. Review State of New York State Education Department's rules, regulations and requirements concerning traditional Building Aid and new EXCEL building aid program and compare with potential scope of work to assess what qualifies.
- 4. Present overview of planning process to District Administration & Board of Education for review and approval.

B. <u>Project Scope, Cost Budget & Project Financing Plan</u>

The Consultant shall assist the District to complete or monitor the following:

- 1. Working with the Architect & Financial Advisors, evaluate and categorize initial potential scope of work with State Aid categories and assess potential cost investment for each scope item. Compile a conceptual estimate, building-by-building, and assess aid qualification per SED's rules and requirements.
- 2. Working with the Architect & Financial Advisors, to assess district's Building Aid Ratio, qualification of potential scope of work for Building Aid, and qualification for scope of work with EXCEL Aid meeting all tests and criteria
- 3. Refine project scope to align with all aid tests and criteria
- 4. Assess Local Share tax impacts of proposed scope with all qualified aid streams
- 5. Develop conceptual project schedule and cashflow
- 6. Compile the above into a scope of work, conceptual budget, cashflow and overall project Financial Plan and present to District Administration and the BOE for review, discussion and action.

C. Project Plan Preparation & Presentation

The Consultant shall assist the District to complete or monitor the following:

- 1. Working with the District's Financial Advisors, the Architect and Bond Counsel review authorizing resolutions for issuance of Voter Referendum, Bond Resolutions, and all SEQR actions and related authorizing documents, verify project plan compliance.
- 2. Make presentations to the BOE to review the project plan budgets, phasing, aidability, anticipated cashflows, planning logic and constraints, key objectives and milestones.

3. Make presentations to district staff, BOE, public/stakeholder workshops, community groups, etc. concerning project plan development.

2. PRE-CONSTRUCTION & DESIGN MANAGEMENT PHASE SERVICES

A. Preconstruction

The Consultant shall assist the District to complete or monitor the following:

- 1. Develop a Project Delivery System (Construction Packages)
- 2. Review Architect's Pre-Construction Cost Estimate and Develop Construction Schedule
- 3. Review Project Team/Assignments and District personnel
- 4. Establish Clearly Defined Owner's Project Organizational & Decision-Making Chart, including roles and responsibilities
- 5. Develop Bid Packaging of Project Scope and Bid Schedule

B. <u>Development Cost Budget & Project Financing</u>

The Consultant shall assist the District to complete or monitor the following:

- Review project cost information and develop initial Project Budgets based on Architect's Pre-Ref. Costs Estimates.
- 2. Review/Develop Anticipated Cash Flow Schedule for Construction Period
- 3. Preparation and presentation Project Cost, Schedule and Management Program to the Superintendent and Board of Education as required.
- 4. Provide regular updates of project budget and schedule status.

C. <u>Design Management & Coordination</u>

The Consultant shall assist the District to complete or monitor the following:

- 1. Review scope of work, program and project criteria with the appropriate district personnel and identify and confirm that the district's criteria are being met.
- 2. Negotiate (with District's Construction Legal Counsel and the Superintendent of Schools) contracts with the Architect and other Design Professionals. Administer these contracts through their final completion including the negotiation and resolution of any changes which are required from the owner's perspective on its behalf and subject to its approval. Enforce contract provisions. Review and process requests for payment.
- 3. Lead the project team in regularly reviewing the client program requirements, project criteria and District Standards and seek consensus of all affected district user groups.
- 4. Review, evaluate and recommend to the District required scope or design changes that may be presented or become necessary in accordance with the District's established program requirements & standards and seeking consensus of affected User groups.
- 5. Attend project review meetings, monitor design professional progress and adherence to defined scope, standards and objectives.
- 6. Coordinate and manage Drawing Review, Constructability Review and Value Engineering Analysis Process
- 7. Assess the need for a project commissioning process.
- 8. Review & Confirm with Design Professionals that all SED Review & Approvals have been completed

D. <u>Construction Contracting Process Management - Bid, Negotiation, Award</u>

The Consultant shall assist the District to complete or monitor the following:

1. Review (and modify or develop with District's Legal Counsel as necessary) forms of Construction Agreement and related Documents (Form of Contract, General Conditions, Supplementary Conditions, Bid Documents, Divisions 1 & 0 of Specifications.

- 2. Develop with successful contractors their Schedule of Values.
- 3. Prepare and Review with Owner Project Status Reports
- 4. Set Final Construction Budgets
- 5. Buy Out Owner Purchase Items
- 6. Finalize Site Staging & Phasing plans
- 7. Review, Set-up and Implement Owner's Project Cost Tracking, Control and Reporting System (Budget, Commitments, Estimate-to-Complete, Projected Final Cost, Progress Payments To-Date)
- 8. Oversee the finalization of design, budgeting, bidding, and award of pending bid packages for ancillary services (such as material testing and inspection services). Coordinate the required activities of services provided by other in-house owner units (i.e. Commissioning, utility connections, telecommunications, etc. as may be applicable). Work with the District and its design professionals to attempt to ensure that bid packages are issued in a timely manner. Facilitate any special meetings to coordinate the timely participation by other owner service providing groups.

E. <u>District Facility Operations, Bldg. and District Administration Coordination</u>

The Consultant shall assist the District to complete or monitor the following:

- 1. Assure coordination of building program activities and construction activities with Building Administrators.
- 2. Communicate project schedule, progress, status, and issues on a regular basis (not less than monthly and more often as required by the phase of the project) with the building administrator for each building and with Supt. of Buildings & Grounds for coordination of District Facilities Operations & Maintenance.
- 3. Assure that all appropriate district personnel are invited to attend the project Pre-Bid, Pre-Construction Coordination & Project Orientation Meetings and are informed of important actions or activities.
- 4. Assure that all project documentation is organized and available for the Supt. of Buildings & Grounds throughout the course of the project.
- 5. Report on project progress and issues to District Administration and the Board of Education as required throughout the course of the project.
- 6. Assure that the District's Health & Safety and other applicable Policies & Procedures are provided to and reviewed by the Contractors and Subcontractors (made a part of their contract) and that violations will be identified, documented and corrective actions taken.
- 7. Assure District regularly reviews the project's progress and status with its Health & Safety Committee as required by Commissioner's Regulation 155.5.
- 8. Work with District Administration & Staff to provide information and/or make presentations on building project to community or other interested groups as required.

3. BID, AWARD & CONSTRUCTION PHASE SERVICES

A. Construction Contract – Bid & Award Monitoring

The Consultant shall assist the District to complete or monitor the following:

- 1. Assure Construction Contract Bidding is legally noticed and advertised in accordance with District bidding policies and procedures
- 2. Attend or conduct as required the project Pre-Bid Meetings
- 3. Review Construction Bid Packages (Site, Building, etc.) prepared by the Design Professionals
- 4. Issue construction documents (Bid Packages) for Bid and Receive & Open Bids submitted to the District
- 5. Evaluate Bids (with the assistance of the design professionals)
- 6. Evaluate, Recommend the Selection & Acceptance Contractor Bid Alternates
- 7. Make recommendations of the Successful Bidders & Finalize the Award of Contracts

B. <u>Construction Monitoring</u>

The Consultant shall assist the District to complete or monitor the following:

- Attend or conduct as required the project Pre-Bid, Pre-Construction Coordination & Project Orientation Meeting
- 2. Monitor Contractor Mobilization
- Coordination of Project Team (Architects, Engineers, Prime Contractors, Testing & Inspection, etc.)
- 4. Attend regular Project Team Progress Meetings and assure that the architect is issuing formal "action item" type meeting minutes identifying actions required by responsible individuals and associated timing
- 5. Facilitate, conduct and document regular Owner Project Team Coordination & Progress Meetings
- 6. Facilitate, conduct and document any Special/Topic related Meeting as may be necessary from time to time to focus on the resolution or coordination of special issues.
- 7. Attend project coordination meetings held at the site to monitor progress, identify issues and provide Owner input and/or direction as appropriate.
- 8. Monitor Contractor Buy-out
- 9. Progress Monitoring, Quality Control Monitoring, Testing & Inspection Consultant Monitoring & Supervision
- 10. Establish, Track & Monitor Cash flows
- 11. Evaluate Contractor Change Order Requests, make recommendations to the Owner and complete final Change Order Negotiations with the Contractor. Meetings as necessary with the design professionals and/or the contractor(s) to review the reasons, justifications, and supporting data relating to change requests. When appropriate, establishing equitable solutions to cost issues. Assure appropriate filing of SED documentation.
- 12. Provide routine updates of the total project's budget and schedule; update project's estimate to complete and projected final cost and completion schedule; clarify variances; develop and recommend variance mitigation and management strategies; assess and recommend the periodic utilization of the Owner's project contingency as necessary using the Owner's existing contingency utilization criteria; work with owner personnel to identify funding sources applicable to scope changes.
- 13. Contract Administration: Review and monitor contractor and vendor compliance with the applicable portions of the Owner's established policies, procedures and requirements relating to: Bonds, Insurance, Payment Affidavits, Sworn Statements, and Affirmative Action (Target Group Business & EEO) with responsible owner personnel. Work with contractors and vendors to improve their compliance in any deficient areas as they may become evident.
- 14. Monitor and make recommendations to the Owner relative to critical project correspondence issues by:
 a.) reviewing correspondence sent to the Owner and copied to the consultant from the design professional, general contractor and others and providing or recommending the Owner response as determined appropriate. b.) identifying issues requiring documentation to protect the Owner's and providing or recommending such documentation. c.) monitoring the resolution of any identified unresolved issues. Respond in writing when appropriate on behalf of the District to all critical correspondence.
- 15. Progress Payment Administration including the review and recommendation for payment of each contractor application for payment as well as the monitoring of invoice payment for compliance with contract requirements.
- 16. Schedule Monitoring & Management including the interface of owner project-related activities with the Prime Contractors' Construction Schedule.
- 17. Administer or provide necessary data to the Owner for its existing Project Cost Tracking, Projection and Reporting Systems.
- 18. Prepare and Review with Owner Monthly Project Status Reports. Reports to include among other things: a.) Comparisons of project budget with current commitments, expenditures, and estimated costs to complete the project (Projected Final Cost). b.) Monitoring and reporting of project changes utilizing a change management system which tracks the scope, cost and reason for the changes. This report shall be the basis of evidencing required written recommendations relating to consultant's services on a monthly basis.
- 19. Coordinate with and represent the Owner with governing authorities (SED, Local Building, Planning, and Fire & Health Inspection Officials) during the construction of the project through substantial completion. Develop understanding of the Owner's structure relating to these governmental authorities and identifying actions required and facilitating resolution by the project team.

- 20. Coordinate work progress, status and issues with Building Maintenance. Schedule all required utility shut-downs with Supt. of Buildings & Grounds and the Prime contractors.
- 21. Develop Construction Deficiency and Punch lists
- 22. Obtain Building Certificates of Occupancy Temporary & Permanent

B. <u>Construction & Contract Administration</u>

The Consultant shall assist the District to complete or monitor the following:

- 1. Owner Review & Monitoring of Construction Documents Addenda & Bulletins
- 2. Owner Review & Monitoring of Shop Drawing & Submittal Review
- 3. Owner Review & Monitoring of Request for Clarification Review
- 4. Owner Review & Monitoring of Field Modifications
- 5. Owner Review & Monitoring of Alternate/Value Engineering Review
- 6. Owner Review & Monitoring of Compliance with Contract Provisions and Requirements

4. SYSTEMS START-UP BUILDING ACCEPTANCE & CONSTRUCTION CONTRACT CLOSE-OUT

A. System start-up & Building Acceptance

The Consultant shall assist the District to complete or monitor the following:

- 1. Coordinate with and assist the District with selecting and coordinating designated Building Systems Commissioning Agent, including scheduling inspections, acceptance testing and demonstrations.
- 2. Review, Organize, Catalog and Turn-over of the project Shop Drawings, Submittals, Record Documents, Operations & Maintenance Manual Sets for District Facility Management and Operations.
- 3. Coordinate & Schedule Training of Building Management & Maintenance Staff as required.

B. Construction Contract Close-out & Warranty Administration

The Consultant shall assist the District to complete or monitor the following:

- 1. In conjunction with the project Architect and the Prime contractors, determine substantial and final completion
- 2. Administer & monitor Punch list Completion
- 3. Negotiate Final Change Orders
- 4. Make Final Payments & Collect all Final Waivers & Releases of Lien Rights
- Close-out/Demobilize Construction Field Offices