

Request for Proposals

Installment Purchase Contract (Lease/Purchase) Financing for “Energy Performance Contract”

Fiscal Advisors & Marketing, Inc. at the request of:

Briarcliff Manor Union Free School District
Westchester County, New York
(the “School District”)

1. Requests for written or email bids for providing Installment Purchase Contract (Lease/Purchase) Financing are due no later than **Tuesday, September 23, 2025 at 12:00 P.M. EST** at the office of:

Fiscal Advisors & Marketing, Inc.
250 South Clinton Street, Suite 502
Syracuse, NY 13202
Phone: (315) 752-0051 Ext. 349
Email: andrews@fiscaladvisors.com
Attn: Elyse M. Andrews
2. The principal amount of the installment purchase contract will be **\$12,000,000**.
3. **The lease purchase financing will be used to finance the installation of lighting, building envelope improvements, roof mounted and carport solar photovoltaic systems, chiller replacements, boiler upgrades, and building control improvements, as defined in “Scope of Work” attached as “EXHIBIT – A” to this Request for Proposals. The energy service company is Energy Systems Group.**
4. The interest rate quoted will be fixed as of the time of the bid and will remain constant throughout the lease term and will include any and all fees or expenses associated with this financing. There shall be no provisions providing for modification of the quoted interest rate.
5. The financing entity will be provided with an opinion of Bond Counsel to the effect that the interest component of payments to be made by the School District pursuant to the financing contract (“interest”) is excluded from gross income for federal income tax purposes and is not an item of tax preference for purposes of the individual federal alternative minimum tax. The opinion set forth in the preceding sentence will be subject to the condition that the School District comply with all requirements of the Internal Revenue Code of 1986, as amended (the “Code”) that must be satisfied subsequent to the date of the financing contract in order that interest be, or continue to be, excluded from gross income for federal income tax purposes. The School District will covenant to comply with all such requirements. Failure to comply with all such requirements may cause the interest to be included in gross income for federal income tax purposes retroactive to the date of closing. Bond Counsel will not express an opinion regarding other federal tax consequences arising with respect to the lease and the related documents. **The installment purchase contract will NOT be designated by the School District as a “qualified tax-exempt obligation” pursuant to the provisions of Section 265 of the Code.**
6. **All bids shall remain in effect for 30 days from the day quotes are due. It is anticipated that funds will need to be available on or about October 20, 2025. All quotes should be based upon this estimated timeline.**
7. Each bid should be accompanied by a repayment schedule listing principal, interest and total annual payments. Total annual payments are expected to provide for substantially level or declining annual debt service. **In addition, each bidder is required to submit their standard sample form of lease purchase agreement and proposed escrow bank sample form of escrow agreement. No award is final until formally approved by the Board of Education at its meeting currently scheduled for October 9, 2025.** Upon verbal or written notification of successful bid award, (which shall be conditional upon successful negotiation of all transactional documents and opinions), the successful bidder shall be required to deliver the proposed forms of the leasing documents to Fiscal Advisors & Marketing, Inc. (address listed above) and to Bond Counsel and the School District’s Attorney at:

Bond Counsel
Hawkins Delafield & Wood LLP
Attn: Daniel G. Birmingham, Esq.
140 Broadway – 42nd Floor
New York, New York 10005
Phone: (212) 820-9563
Email: dbirmingham@hawkins.com

School District Attorney
Shaw, Perelson, May & Lambert, LLP
Attention: Margo L. May, Esq.
21 VanWagner Road
Poughkeepsie, New York 12603
Phone: (845) 486-4200
Email: mmay@shawperelson.com

8. The School District requires the ability to prepay, at its option, the proposed lease purchase agreement (the “Agreement”) in full or in part on any date without payment penalty, upon 10 days written notice to the Lessor. Respondents to this Request for Proposals shall clearly define their methodology used for such prepayment of principal prior to maturity if any prepayment penalty is proposed. Determination of award will be based in part on the prepayment penalty, if any, which is most favorable to the School District.
9. Moody’s Investors Service, Inc. has assigned its underlying rating of “Aa1” with a stable outlook to the School District’s outstanding bonds.
10. The School District’s Continuing Disclosure and Material Event filings related to SEC Rule 15c2-12 can be found on the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board.
 - a. A copy of the School District’s most recent Continuing Disclosure Statement for the fiscal year ended June 30, 2024 can be found here:
<https://emma.msrb.org/P21868055-P21429235-P21873615.pdf>
 - b. A copy of the School District’s Audited Financial Statements for the fiscal year ended June 30, 2024 can be found here:
<https://emma.msrb.org/P21868054-P21429234-P21873614.pdf>
11. Among other factors, the low bid/quote will be determined by the lowest amount indicated for a total of payments with the requirement that the quote will meet all other conditions listed herein that are not affirmatively waived by the School District.
12. Prior to complete delivery of equipment, it will be necessary to make partial payment to vendor(s). In this case, unexpended funds shall be held in an interest bearing escrow fund account established by the winning bidder (the “Lessor”) in the name of School District. Interest earnings will begin to accrue to the School District on the date of the deposit to the escrow fund. All interest earnings shall be applied to reduce the last scheduled payment(s) at the end of the financing term. Any unexpended funds after payment to all vendors shall be recalculated to reduce remaining payment amounts equally unless otherwise authorized by the School District. The escrow agent must be a bank or trust company located in and authorized to do such business in New York State. The bank must have an office in New York State which is stated in the proposed Escrow Contract. Investments shall be made solely at the direction of the School District and shall be made in accordance with the requirements of General Municipal Law Sections 10 and 11 and the School District’s formal investment policy. The School District is not authorized to invest in mutual funds or similar liquid investment vehicles. All monies held in the escrow fund are monies of the School District and shall not be subject to levy, attachment or lien of the escrow agent. All charges of the escrow agent shall be paid by the Lessor.
13. The installment purchase contract financing will be in the amount of **\$12,000,000.**

Financing term for the lease will be 15 years.

The building aid ratio for the project is estimated at 35.7%.

Interest will be due and payable on October 15, 2026 and semi-annually thereafter on April 15 and October 15.

Principal will be due and payable on October 15, 2026 and annually thereafter on October 15, 2027-2041 as follows:

<u>Year</u>	<u>Amount</u>	<u>Year</u>	<u>Amount</u>
2026	\$ 415,000	2034	\$ 770,000
2027	585,000	2035	805,000
2028	610,000	2036	835,000
2029	635,000	2037	865,000
2030	655,000	2038	900,000
2031	685,000	2039	935,000
2032	715,000	2040	980,000
2033	745,000	2041	865,000

The School District reserves the right to modify the above principal payments post sale, in any amounts as deemed necessary, to achieve substantially level or declining annual payment and/or equal annual payments, or in the case of the first and last payments, to achieve substantially level or declining local share after payment of building aid.

14. There shall be no additional fees or charges (including any Escrow Agent Fees) to the School District other than the annual debt service payments.
15. There shall be a \$1 (one dollar) buyout option in favor of the School District at lease expiration, in addition to optional buyout described in section #8 above.
16. All manufacturers' warranties shall be assigned by the Lessor to the School District.
17. The Agreement shall be subject to cancellation by the School District annually and shall include the following paragraph:

“Pursuant to the requirements of General Municipal Law section 109-b, the financing contract shall contain the appropriate executory clause which shall state that should financing contract payments not be appropriated by the School District the School District will not be obligated to pay the amounts due beyond the end of the last funded fiscal year. The financing contract shall be deemed executory only to the extent of monies appropriated and available therefor, and no liability on account thereof shall be incurred by the School District beyond the amount of such monies. The financing contract is not a general obligation of the School District. Neither the full faith and credit nor the taxing power of the School District are pledged to the payment of any amount due or to become due under the financing contract. In the case of a failure to appropriate, the sole security shall be the improvements that are the subject of the financing contract. It is understood that neither this contract nor any representation by any public employee or officer creates any legal or moral obligation to appropriate or make available monies available for the purpose of the financing contract. In the event that no funds or insufficient funds are appropriated by the School District the financed improvements may be acquired and sold by or on behalf of the financing entity entitled to receive payments, provided that any excess proceeds from such a sale, after deduction for and payment of fees, expenses and any taxes levied on the sale, shall be paid to the School District as provided in section 109-b of the General Municipal Law.”
18. The sole security shall be the equipment, machinery or apparatus financed pursuant to the Agreement. In the event insufficient funds are appropriated to pay this obligation, such equipment, machinery and apparatus may be sold on behalf of the Lessor entitled to receive such payments, provided that any excess proceeds from such a sale shall be paid to the School District after deduction of obligations, taxes or other expenses of the Lessor.
19. Payments by the escrow agent shall be made only at the written direction of the School District and may likely require multiple payments. Payments may be required by either check or electronic wiring depending on equipment vendor requirements. All associated costs for these services must be included in the quote. See “EXHIBIT – A” attached.
20. The installment purchase contract financing will be for upgrade, replacement, purchase and installation of energy management equipment and management and control systems.
21. Proposals will be evaluated based on total cost, ability to perform, requirements of the bidder, experience in New York State, and any other terms or conditions stipulated in each proposal. A listing of proposed equipment and upgrades has been provided with this quote.
22. The School District reserves the right to reject any or all bids/quotes, to waive any or all informalities, to request new proposals, negotiate with the lowest bidder and to award based upon the overall best interests of the School District. The attached Quote Proposal Form must be completed and included with each quote. The proposed forms of the lease purchase agreement, escrow contract and related documents must be submitted with the bid. Closing is subject to successful negotiation and approval of all such documents by counsel to the School District. The School District reserves the right to rescind an award due to failure of successful negotiation of the parties to agree to the terms and conditions thereof.
23. All agreements and contractual conditions are required to conform with the laws of the State of New York, including, but not limited to, the General Municipal Law, the Local Finance Law, the Energy Law, the Education Law, and regulations of the State Education Department and the Office of the State Comptroller. The School District's legal counsel will review and approve all draft documents before the submission of proposed final documents for consideration and/or approval by the Board of Education.
24. The Lessor shall be responsible for all of the Lessor's legal, issuance and closing costs.
25. Annual Appropriation: The annual lease payments are subject to appropriation each year by the Board of Education of the School District.
26. The School District will not provide a legal description for each School District property in connection with this financing. The School District will provide the Section, Block and Lot number for each school building. In the event the Lessor requires this information for the purposes of making a fixture filing pursuant to the applicable provisions of the Uniform Commercial Code, the Lessor may obtain such information at its own effort and expense.

27. **Purchase Price and Certificate:** The Lessor must submit to the School District a certificate satisfactory to the School District's bond counsel, prior to the delivery of the Agreement, assuming the Lessor does not reoffer the Agreement to the general public, which states that the Lessor has purchased the Agreement for its own account and not with a view to distribution or resale and not in the capacity of a bond house, broker or other intermediary, and the price or prices at which such purchase was made, or which states the issue price, if reoffered, in such form and including such additional information as the School District and the School District's bond counsel shall reasonably require.
28. Hawkins Delafield & Wood LLP, Bond Counsel to the School District, will be responsible for preparing IRS Form 8038-G, arranging for its execution, and making a timely submission thereof to the Internal Revenue Service. Such submission will occur on or about the filing deadline of November 15, 2025. The Lessor will be provided with the general form of the Form 8038-G for the transaction at closing.
29. By submitting a bid/quote, each bidder is agreeing to abide by all provisions of this Request for Proposals. No terms or conditions of the Lessor may be imposed on the School District that supersede or contradict the terms set forth in this Request for Proposals.
30. *Lease Assignment*

Assignment of the Lease and related documents by the successful proposer shall be subject to the prior, written consent of the School District. The Lease must state that any assignment or transfer of the Lessor's interest shall not be effective until the School District has received prior, written notice, signed by the Lessor, of the name, contact person, address, telephone number and tax identification number of the proposed assignee and the District has given its consent in writing. No assignment will be valid unless the Lessor has received the School District's prior written consent. The Lease shall further provide that certificates of participation shall not be executed and delivered without the express written approval of the School District which approval may be withheld by the School District in its sole and absolute discretion.

31. **Summary of Estimated Dates:**

RFP sent to providers:	September 9, 2025
Proposal and Response Form Due: 12:00 p.m.	September 23, 2025
Selected Lessor Tentatively Approved: *	September 24, 2025*
Draft Lease Documents Delivered:	October 6, 2025
Credit Approval Completed:	October 6, 2025
Board of Education Meeting Date: Lease approved	October 9, 2025
Closing of Lease:	October 20, 2025

* Subject to Board of Education approval

The District reserves the right to modify these dates.

Dated: September 9, 2025

BRIARCLIFF MANOR UNION FREE SCHOOL DISTRICT

SCOPE OF WORK

EXHIBIT A

SCOPE OF WORK

A. GENERAL PROVISIONS

1. ESG will provide all labor and materials to install the following work. Items that are not specifically listed in this Exhibit or its Appendices, if any, are not included in the project.
2. All labor is quoted as straight time, day shift, unless indicated otherwise. ESG and its subcontractors may choose to either work five 8-hour days or four 10- hour days per week.
3. Sales tax is not included.
4. ESG will provide necessary submittal data and specification documents on all equipment to be installed to the Owner or Owner's representative for prompt review and approval prior to equipment being ordered.
5. ESG will develop required documentation and will obtain all construction permits as dictated by local code.
6. Any pre-existing equipment or material removed by ESG in order to perform the Work will become property of ESG once removed from the Owner's Facilities. ESG shall properly dispose of all such equipment or material. Any potential scrap or recovery value of the equipment or materials shall belong to ESG and has already been reflected in the Contract Price for the Work.
7. ESG will provide Operating and Maintenance Manuals (O&M Manuals) for all work listed in this Exhibit. These manuals will document all equipment installed, provide manufacturer's operating and maintenance details, and define manufacturers' warranty provisions and instruction. ESG will provide the O&M Manuals in electronic format.
8. ESG is not responsible for bringing existing lighting/electrical systems up to code other than complying with NYSED specified lighting levels and controls.
9. Where demolition of certain areas of a building are required for removal and installation of equipment and that demolition is included in the scope of work defined herein, ESG will make every effort to replace such areas with similar materials as available. If such materials are not available, materials of similar quality will be supplied and installed.
10. ESG will only be responsible for repairing existing electrical wiring or piping problems that occur within two feet (24 inches) of the device being installed or the nearest wall or ceiling penetration, whichever is shorter. Piping includes, but is not limited to, domestic hot and cold water, cooling cold water, heating hot water, condensate, fuel oil, and cooling tower condensing water. Any issues discovered by ESG shall be brought to the Owner's attention as soon as practicable.
11. Utility Meter: If new utility meters are required, provision and coordination of utility meters is the responsibility of the Owner.
12. ESG will provide information necessary to apply for utility incentives and make application on behalf of the Owner.

13. The following areas are specifically excluded from this scope of work. Correction of problems in these areas, if required by Federal, State or local law or ordinance, will be considered additional work and will be chargeable (with approval) to the Owner.
 - a. Any work not specifically stated and outlined in this scope of work.
 - b. Painting and patching of areas beyond those areas directly related to work.
 - c. Existing non-code conditions (examples: existing electrical wiring which requires correction or approval by appropriate inspectors, existing penetrations in need of fire stopping, etc.).
14. Extended Warranties or Service Plans: ESG will transfer to the Customer manufacturer warranties and service plans to the extent they extend beyond the ESG warranty as defined in the Contract. Following the ESG warranty the Owner will contact the manufacturer directly for warranty or service issues. ESG does not guarantee that the manufacturer or service provider will be available throughout the term of the manufacturer's warranty.
15. All existing light bulbs and ballasts removed in this project will be properly handled and sent to recycling.

B. FACILITIES

The following facilities will be referenced in the Scope of Work. All are located in Briarcliff Manor, New York.

- Briarcliff Middle/High School (HS/MS), 444 Pleasantville Road, Briarcliff Manor, NY 10510
- Todd Elementary School (Todd ES), 45 Ingham Road, Briarcliff Manor, NY 10510

C. ENERGY CONSERVATION MEASURES (ECM)

1. 1A & 1B - LED Retrofit Kit Fixture Option Interior/Exterior
2. Building Envelope Improvements
3. Roof Mounted and Carport Solar PV
4. Chiller Replacements
5. Boiler Upgrades
6. Building Controls Improvements

D. SCOPE OF WORK BY ECM:

ECM ID	Energy Conservation Measure "ECM" Description	Briarcliff Middle/High School	Todd Elementary School
01A	LED Retrofit Kit Fixture Option - Exterior	✓	✓
01B	LED Retrofit Kit Fixture Option - Interior	✓	✓
2	Building Infiltration Improvements	✓	□
03	Roof and Carport Mounted Solar PV	✓	✓
04	Chiller Replacements	✓	
5	Replace Boilers with Condensing Boilers	✓	✓
9	Building Controls Improvements and Isolation Valve Installation	✓	✓

ECM #01A- LED Retrofit Kit Fixture - Exterior**Buildings**

- Briarcliff Middle/High School
- Todd Elementary School

A 1% maintenance stock lamp will be left for maintenance purposes.

An overview of the lighting upgrades is broken out below but detailed lighting scope of work can be found in the Line-by-Line in Appendix 1. The Line by Line detail shall supersede the summary tables and written description in the event of discrepancy between the two.

Exterior Lighting

Existing non-LED canopy and wall pack fixtures will be replaced with new LED exterior fixtures. The existing decorative, sconce, and recessed or canopy fixtures will be re-lamped with the appropriate style LED replacement lamp. The new lighting levels will meet the New York State Department of Education standards for egress.

The new fixtures are rated for 100,000 hours. At the 100,000-hour mark, these fixtures are rated to have 70% of their initial light levels still. Summaries of work are shown in the tables below but the actual lighting counts by the building are shown in the Line by Lines in Appendix 1.

HS/MS

There were (171) exterior fixtures found in this building. Of these, 19.9% will be replaced with new LED fixtures the balance will be retrofitted with LED Tubes, plug-in, screw in lamps or left as is. Fixtures that were found to already be LED will be left as is. The scope is summarized in the table below and the detailed scope can be found in Appendix 1.

Todd ES

There were (102) exterior fixtures found in this building. Of these, 19.6% will be replaced with new LED fixtures the balance will be retrofitted with LED Tubes, plug-in, screw in lamps or left as is. Fixtures that were found to already be LED will be left as is. The scope is summarized in the table below and detailed scope can be found in Appendix 1.

Summary by Building: Exterior Only	# of Pre-Fixtures	# of Post Retrofit Fixtures	# of "NO" Retrofits
Briarcliff Middle/High School	171	95	76
Todd Elementary School	102	47	55
Lighting Project	273	142	131

Exclusions and Clarifications

- The proposed lighting wattage values have been taken from 'New York Device Codes and Rated Lighting System Wattage Table' for the fixtures that are available.
- The Appendix 1 Line-by-Line detail shall supersede the summary tables in the event of discrepancy between the two.
- The existing and proposed usage hours were determined based on information from the facility personnel.
- The design incorporates appropriate levels of lighting, uniformity, distribution, and contrast.
- Repair of damaged lighting fixtures or other items attached to or within the ceiling system are not included.

ECM #01B- LED Retrofit Kit Fixture - Interior

Buildings

- Briarcliff Middle/High School
- Todd Elementary School

Overview:

Non-troffer fixtures and troffer fixtures in hard ceiling or low use areas like storage closets will have their existing T8 and T5 lamps replaced with new T8 and T5 LED tubes (TLEDs), which will include removal of the ballasts.

Existing fixtures currently equipped with incandescent or CFLs will be replaced with LED lamps of appropriate style and configuration to maintain or improve the current illumination level. The Line-by-Line detail in Appendix 1 of the CEA shall supersede the summary tables in the event of discrepancy between the two.

ESG will ensure the design meets applicable light-level requirements for NY SED approval.

A 1% replacement stock lamp will be left for maintenance purposes.

Controls:

New LED flat panels will make use of an integrated sensor. It combines occupancy sensing, daylight harvesting and task tuning in a single, compact package for easy luminaire assembly.

Recessed Troffers:

A total of (2,331) recessed troffer fixtures with T8 lamps will be replaced with new LED flat panel fixture kits or fixtures each equipped with groupable, programable sensor.

Wraparound and Troffer Fixtures:

One-lamp four-foot and two-lamp eight-foot wraparound fixtures on hard or spline ceilings, and pendant direct/indirect fixtures and other linear fixtures located in various rooms and hallways throughout the district will be re-lamped with direct wired LED tubes.

HS/MS

There were 2,367 interior lighting fixtures found in this building. Of these, 56.1% will be converted to flat panels with programable and groupable sensors with the balance being retrofitted with LED Tubes, plug-in, screw in lamps or left as is. Fixtures that were found to already be LED will be left as is. The scope is summarized in the table below and details can be found in the full Line by Line in Appendix 1.

Todd ES

There were 1,453 interior lighting fixtures found in this building. Of these, 64% will be converted to flat panels with programable and groupable sensors with the balance being retrofitted with LED Tubes, plug-in, screw in lamps or left as is. Fixtures that were found to already be LED will be left as is. The scope is summarized in the table below and details can be found in the full Line by Line in Appendix 1.

Summary by Building: Interior Only	# of Pre-Fixtures	# of Post Retrofit Fixtures	# of "NO" Retrofits
Briarcliff Middle/High School	2,367	2,089	278
Todd Elementary School	1,453	1,394	59
Lighting Project	3,820	3,483	337

Exclusions and Clarifications

- The proposed lighting wattage values have been taken from 'New York Device Codes and Rated Lighting System Wattage Table' for the fixtures that are available.
- The existing and proposed usage hours were determined based on information from the facility personnel.
- The design incorporates appropriate levels of lighting, uniformity, distribution, and contrast.
- Repair of damaged lighting fixtures or other items attached to or within the ceiling system are not included.
- The Line-by-Line detail shall supersede the summary tables in the event of discrepancy between the two.

ECM #02 – Building Envelope Weatherization

Buildings

- Briarcliff Manor High School / Middle School

Scope of Work Overview

Identified damaged or missing exterior door weather stripping will be replaced or properly installed.

- Verify size and dimensions of all exterior doors to have weather-stripping replaced.
- Remove all damaged weather-stripping on exterior doors.
- Install new weather-stripping and confirm/verify proper operation of the doors.
- Check all roof-wall interfaces for unwanted infiltration. Seal air gaps, re-caulk, and install new expanding foam insulation as needed to mitigate leakage.
- Address other areas of envelope leakage as described in the detailed scope of work.

Detailed Scope of Work

The table below indicates the quantity and type of area to be sealed. For floor plans, see Appendix 3 of the Comprehensive Energy Audit. The amount is referred to in the Location column below.

BUILDING ENVELOPE WORK SUMMARY

Task	Briarcliff Middle/High School
Door - Install Jamb Spacer (Units)	6
Door Weather Stripping - Doubles (Units)	35
Door Weather Stripping - Singles (Units)	14
Overhang Air Sealing (SF)	293
Overhead Door Weather Stripping (Units)	2
Roll-Up Door Weather Stripping (Units)	1
Roof-Wall Intersection Air Sealing (LF)	1,120
Wall Air Sealing (SF)	293

Exclusions

- Repair or replace damaged or inoperable doors, including peeling paint and rust, and seal the replacement of damaged or inoperable doors, and seal the replacement door lite.
- Repair or replacement of damaged or inoperable hardware, including, but not limited to, hinges, latches, locks, and closures.

Repair or replacement of door thresholds.

ECM #03 – Install Solar Photovoltaic (PV) Systems

Buildings

- Briarcliff Manor High School / Middle School
- Todd Elementary School

Scope of Work Overview

These renewable energy systems will be distributed generation, interconnected with the utility service in front of the meter through NYSEERDAs Value Stack Program (VDER). The project will contain ballasted, tilted fix rack systems on flat rooftops along with pitched roof flush mounted rack system. There will be a 371-kW carport installed at the high school parking lot. The total system size across both sites will be approximately 1,734 KWDC. The initial system sizes per site, along with installation details, are listed below. The systems will all be interconnected with the utility service and net-metered onsite.

A structural evaluation was performed on the affected roofs. The assessment report is included in Appendix 2 of the Comprehensive Energy Audit. Refer to the PV system Energy Production Reports (EPRs) included in Appendix 5 of the Comprehensive Energy Audit for more precise numbers and preliminary layouts.

ECM Name	Design	System Size	
		kW DC	kW AC
Briarcliff Manor High School / Middle School	Rooftop	869	658
Briarcliff Manor High School / Middle School	Carport	372	281
Todd Elementary Schools	Rooftop	494	400
District Totals		1,734	1,339

*The system sizes and production numbers shown in the table above may be different than those shown in the PVSyst Energy Production Reports (EPRs). The numbers shown in the table above are the basis of the guaranteed savings. The final kWdc system sizes may be different than shown above, however, the Year 1 production will guide the design and construction of the system and forms the basis of ESG's contractual obligations.

Detailed Scope of Work

- All wiring to meet the requirements of the 2020 National Electrical Code
- Inverters to be Bankable Quality 480 Volt Inverters
- Balance of system to be as per 2020 NEC
- Interconnection to building system located as per 2020 NEC Code lineside tap
- Obtain local building and electric permits.
- Removal of debris and dispose of properly
- Removal of trees in Courtyard at Todd ES.
- Briarcliff Manor will support Monitoring system by supplying an IT drop to gateway location and 2 IP addresses that the district will maintain for 18 years.
- Racking, Ballast (As Required), Roof Attachments (As Required)
- Slip-sheets (Materials to Match Existing Roof Materials)
- Equipment Rentals
- Trenching and Underground Directional Boring as Required for Assumed Locations
- Bollards for Step Down Transformers
- PV Array Design (Electrical & Structural)

- Stamped PE Drawings (Electrical & Structural)
- Warranty – 2 Years Installation, Parts, & Labor for Solar Systems
- 1-Year of Commercial Guardian Package for Solar Systems
- Equipment Warranties provided by the manufacturers:
 - Modules: 12 Year Product & 30 Year Performance
 - Inverters: 10 Year Standard
 - Racking: 10 Year Standard
- PV Modules, Inverters, Rapid Shutdown Devices
- Step Down Transformers, Panelboards & Disconnects, Electrical BOS
- Furnish and install solar modules.
- Furnish and install inverters.
- Furnish and install rapid shutdown devices as applicable.
- Furnish and install fully ballasted roof top racking.
- Furnish and install skid/slip sheets to maintain roof warranties.
- Furnish and install energy monitoring system and revenue grade meter. Internet connection/network link to be provided and maintained by Owner.
- Tie-in to existing electric service.
- Startup and commission the system.
- Exclusions and Clarifications
- Utility design that requires protective relay design
- Mechanical attachments to the roofs.
- SCADA/Utility monitoring.
- Zoning variances if required.
- Structural upgrades.
- Conduit painting.
- Landscaping.
- Modifications to existing roofs other than installation of a ballast sheet.

- Costs/fees for local utility provider testing/shutdowns required for system operation and connection to the utility grid beyond one weekend.
- Owner has the obligation to provide adequate usable space to allow the timely installation of all of the solar systems identified above. In the event structural or other issues interfere with or prevent the installation of the solar systems as identified herein, the Contract Price, Scope Work and Energy Savings Guarantee shall be modified by Change Order signed by both parties.
- Owner is responsible for signing interconnect agreements with the utility on a timely basis. ESG shall assist the Owner in negotiating the interconnect agreements and shall prepare the applications for the agreements.

ECM #04 – Chiller Replacements

Buildings

- Briarcliff Manor High School / Middle School

Scope of Work Overview

ESG will remove two (2) existing air-cooled chillers and replace them with two (2) high efficiency air-cooled chillers. Basis of Design: Carrier AquaForce Variable Speed Chiller or approved equal.

ESG will be responsible for the equipment, material, and installation costs for the turnkey replacement of the chillers including the final connection to the Building Management System. Product data for the chillers is provided in the Appendix 6 of the CEA.

Removal and installation configuration costs will be included in the project. This includes the chiller and approved associated parts of the system. Any modifications and relocations required to make new equipment fit is included; for example, modifications to existing fencing, walls, and housekeeping pad to make new equipment fit in the space.

Table 1 Existing Chillers

	Chiller- 1	Chiller-2
Manufacturer	Carrier	Carrier
Model Number	30GXR350-T-640WZ	30GXR350-T-640WZ
Unit Type	VFD Screw, Air cooled	VFD Screw, Air cooled
Nominal Tons	333	333
Refrigerant	R134a	R134a
IPLV	12.3	12.3
Controls	The primary pumps run at constant speed. The secondary pumps are on VSD.	The primary pumps run at constant speed. The secondary pumps are on VSD.
Voltage	460/3phase/60hz	460/3phase/60hz
MCA	694.2 amps	694.2 amps

MOCP	800 amps	800 amps
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Table 2 Proposed New Chillers

	Chiller- 1	Chiller- 2
Manufacturer (basis of design) * or approved equal	Carrier	Carrier
Model Number	AquaForce 30XV-3506M	AquaForce 30XV-3506M
Unit Type	VFD Screw, Air cooled	VFD Screw, Air cooled
Nominal Tons	350	350
Refrigerant	R134a	R134a
IPLV	Up to 21	Up to 21
Controls	Full control package with Interface board to the existing BAS system, Capacity Optimization (Greenspeed intelligence)	Full control package with Interface board to the existing BAS system, Capacity Optimization (Greenspeed intelligence)
Voltage	460/3phase/60hz	460/3phase/60hz
Sound Package	Low sound kit	Low sound kit
Motor Type	Permanent magnet compressor	Permanent magnet compressor
Condenser Fans	Variable Speed	Variable Speed
Control Transformer	Yes	Yes
Non fused disconnect single point power	Yes	Yes

Detailed Scope of Work

- Isolate, remove and dispose of off-site, existing chiller, as well as associated piping and ancillary equipment that will not be required for the new installation.
- Provide rigging plan along with rigging required to remove existing chiller and install new chiller and ancillary equipment.
- ESG will safely capture and dispose of the existing refrigerant.
- Replace the existing chiller with new as indicated on Table. Equipment shall be rated and certified in accordance with ANSI/ASHRAE/AHRI/ISO. Equipment shall be tested, investigated, and determined to comply with the requirements of the most recent standards for Heating and Cooling equipment UL- 1995 for the United States.
- Provide final selections based on field requirements, including percent glycol and chilled water temperature differentials.

- Re-use existing piping to the extent possible. If existing piping is not suitable for re-use, replace piping with appropriately sized and insulated piping with fiberglass pipe insulation and PVC jacketing. Piping outdoors shall have aluminum jacketing. Provide for each chiller:
 - New isolation valves
 - Balancing valves
 - Strainer
 - Flex connectors
 - Unit vibration isolation pads
- Reuse existing electrical power wiring as applicable. If not suitable for reuse, replace power wiring with appropriately sized as indicated on the drawings. Provide electric power disconnect and reconnect and single point power connection. Provide separate control power circuits where required.
- Reuse existing housekeeping pads, retrofit as applicable. If not suitable for reuse, replace housekeeping pads.
- Fill and flush the chilled water piping system.
- Pressure-test piping for leaks; fill, clean, and balance flow through the chillers and provide test & balance report to ESG.
- Verify minimum % glycol in the chilled water system.

Exclusions and Clarifications

- ESG to exclude repair or replacement of defective equipment, except the equipment described above.
- ESG is responsible to remove / modify surrounding vegetation for chiller placement.
- ESG to exclude repair or upgrades required to bring electrical and mechanical systems up to code, other than those specifically included in this Scope of Work.
- ESG to exclude upgrade of the main distribution panel unless otherwise specified in the Scope of Work or Mechanical/electrical drawings.
- Existing expansion tanks shall remain.
- Existing air separator shall remain.
- Exclusion: Victaulic piping is not included. Standard cut and thread or welded piping is included
- Exclusion: This scope of work does not include Chemical Treatment equipment.

- Repair or upgrades required to bring electrical and mechanical systems up to code other than those specifically included in this scope of work.
- Work in areas containing hazardous materials (i.e., asbestos, lead paint, etc.).
- If hazardous material is reasonably suspected to exist, or discovered to exist, during the performance of the work, ESG shall immediately suspend all work and shall not resume the performance of the work until the hazardous materials is remediated by Owner or reasonably determined not to exist.

ECM #05 – Boiler Replacements

Buildings

- Briarcliff Manor High School / Middle School
- Todd Elementary School

Scope of Work Overview

ESG will replace existing boilers with new high-efficiency condensing dual fuel boilers.

Existing Equipment

Table 1. Existing Boilers

Building Name	Tag	Manufacturer	Model Number	Size (MBH)	Steam / Hot Water	Fuel Type	Location Name
Briarcliff MHS	B-1	Weil McLain	94 Series 3 2394	5,557 output	Hot Water	Natural Gas/#2 Fuel Oil	Boiler Room
Briarcliff MHS	B-2	Weil McLain	94 Series 3 2394	5,557 output	Hot Water	Natural Gas/#2 Fuel Oil	Boiler Room
Briarcliff MHS	B-3	Weil McLain	94 Series 3 2394	5,557 output	Hot Water	Natural Gas/#2 Fuel Oil	Boiler Room
Todd ES	B-1	Smith	28A-W-18	4,025 output	Hot Water	Natural Gas/#2 Fuel Oil	Boiler Room
Todd ES	B-2	Weil McLain	88 Series 1 1888	4,035 output	Hot Water	Natural Gas/#2 Fuel Oil	Boiler Room

Proposed New Equipment

Table 2. Proposed Boilers

Building Name	Tag	Manufacturer	Model Number	Size (MBH)	Steam / Hot Water	Fuel Type	Location Name
Briarcliff MHS	B-1	Fulton	Vantage 6000DF	5,640 output	Hot Water	Natural Gas/#2 Fuel Oil	Boiler Room
Briarcliff MHS	B-2	Fulton	Vantage 6000DF	5,640 output	Hot Water	Natural Gas/#2 Fuel Oil	Boiler Room
Briarcliff MHS	B-3	Fulton	Vantage 6000DF	5,640 output	Hot Water	Natural Gas/#2 Fuel Oil	Boiler Room
Todd ES	B-1	Fulton	Vantage 5000DF	4,600 output	Hot Water	Natural Gas/#2 Fuel Oil	Boiler Room
Todd ES	B-2	Fulton	Vantage 5000DF	4,600 output	Hot Water	Natural Gas/#2 Fuel Oil	Boiler Room

The basis of design is shown in the New Boiler table above. Manufacturer product data sheets are provided in Appendix 6 of the CEA document.

Detailed Scope of Work

- Provide engineering stamped drawings for the complete installation.
- Isolate, remove and dispose of off-site, existing boiler and breaching, as well as associated piping and ancillary equipment that will not be required for the new installation.
- Install three (3) Fulton Vantage 6,000 MBH boilers to be installed at the High School and two (2) Fulton Vantage 5,000 MBH boilers to be installed at Todd ES.
- Install manufacturer accessories, including controller/sequencing system, remote cloud access, condensate drain trap, pH neutralization kit, auxiliary low-water cutoff, disconnect switch, self-calibrated smoke opacity monitors with interlock to BMS, draft damper with spill switch, oil flue cleanout (accessories to be finalized during design).
- Install electrical wiring to make operational.
- Provide factory start-up, testing and adjustment of the new system. Instruct owner's designated operators on the operation and maintenance of the new equipment.
- Re-use existing piping to the extent possible. If existing piping is not suitable for re-use, ESG will replace piping with appropriately sized and insulated piping with fiberglass pipe insulation.
- Provide and install listed and approved double-wall insulated stainless-steel vent material (or as approved by AHJ) to sidewall or roof.
- Provide and install galvanized pipe (or as approved by AHJ) from combustion air inlet to the exterior wall, terminating with a screened weatherproof intake hood.
- Install condensate neutralization kit and pipe to the nearest drain.
- New isolation valves & balancing valves.
- New steel fuel oil piping from existing tie-ins to new equipment.

- Reuse existing electrical power wiring as applicable. If not suitable for reuse, replace power wiring with appropriately sized as indicated on the drawings. Provide electric power disconnect and single point power connection.
- Reuse existing housekeeping pads, retrofit as applicable. If not suitable for reuse, replace housekeeping pads.
- Pressure-test piping for leaks; fill, clean, and balance flow through the boilers and provide test & balance report to ESG.
- ESG to coordinate necessary tie-ins for water, electrical, natural gas, etc. ESG will also be responsible for general trade requirements such as cutting, patching, painting, and housekeeping pads. Architectural surfaces damaged or modified during installation shall be restored to like new condition.

Exclusions and Clarifications

- Exclusion: Victaulic piping is not included. Standard cut and thread or welded piping is included
- Exclusion: Air separator and expansion tank not included.
- Exclusion: This scope of work does not include Chemical Treatment equipment.
- Repair or upgrades required to bring electrical and mechanical systems up to code other than those specifically included in this scope of work.
- Upgrade of main distribution panel unless otherwise specified in the scope of work or mechanical/electrical drawings.
- Work in areas containing hazardous materials (i.e., asbestos, lead paint, etc.).
- ESG to coordinate tie-in of new equipment controls with controls contractor.
- ESG to exclude repair or replacement of defective equipment, except the equipment described above.
- ESG to exclude repair or upgrades required to bring electrical and mechanical systems up to code, other than those specifically included in this scope of work.
- ESG to exclude upgrade of main distribution panel unless otherwise specified in the scope of work or mechanical/electrical drawings.
- ESG shall not under any condition perform work in areas containing hazardous materials (i.e., asbestos, lead paint, etc.). If hazardous material is reasonably suspected to exist, or discovered to exist during the performance of the work, immediately suspend all work and shall not resume performance of the work until the hazardous materials is reasonably determined not to exist or properly remediated.

ECM #09 – Building Controls Improvements

Buildings

- Briarcliff Manor High School / Middle School

- Todd Elementary School

Scope of Work Overview

ESG will implement the following controls sequence of operation provided herein to provide energy savings and maximize occupant comfort. The control sequences for zone temperatures, start/stop/status and occupied/unoccupied setpoints will need to be trended for the first two years and provided in excel format. Interval data will be requested as well to see the full scope of the operations.

HVAC Building Automation System Controls work is being performed by the Owner outside of the ESG contracted scope of work included in this Project. ESG's Energy Savings Guarantee, savings calculations, final controls setpoints, sequences, and capabilities are dependent on this additional work being performed by the Owner on a timely basis outside of this contract with ESG. ESG reserves the right to modify the Energy Savings Guarantee if this work is not completed as planned by Owner.

APPLICABILITY – The following sequences are applicable at facilities included in the scope of work that are to be or are being upgraded and capable of performing the sequences and graphics.

NOTE:

1. Based on system limitation and or lack of specific digital control of all components full implementation of the sequences is limited to where the infrastructure / systems permit it.
2. Not all sequences will be applicable to all facilities.
3. Existing control points and sequences will remain if no other specific direction provided, unless they can be improved or optimized.

COMFORT SETPOINT MODE (OCCUPIED/ UNOCCUPIED/ STANDBY)

ESG will PROGRAM THE FOLLOWING:

1. Program SETPOINT COMFORT MODES for the Middle School and High School are as provided in Section 3.4.7 of Attachment B2 of this contract.

COMFORT MODE VENTILATION (OUTDOOR AIR)

ESG will Program the following:

1. Program a separate ventilation schedule per zone / area / unit that is independent of any temperature control or "Comfort Setpoint Mode" (i.e., occupied, unoccupied, and standby temperature control).

OUTDOOR AIR VENTILATION DAMPERS / UNITS / SYSTEMS:

1. Outdoor Ventilation will operate per the "Ventilation Schedule Table" schedule but will follow the following concept:

- a. If corresponding AHU / UV / RTU supply fan is off then Outdoor Air (OA) Damper should be shut, otherwise:
 - i. Occupied mode – Outdoor air dampers/units will be operated per the Ventilation Hours Table and outdoor air dampers would normally be open to minimum position.
 - ii. Standby Mode – Outdoor air dampers/units will be operated per the Ventilation Hours Table but in general shall be closed or off unless economizing; dedicated outdoor air units shall be off unless economizing or being used for dehumidification if capable of 100% recirculating and dehumidification.
 - iii. Unoccupied Mode – Outdoor air dampers/units will be operated per the Ventilation Hours Table but in general shall be closed / off unless economizing; dedicated outdoor air units shall be off unless economizing or being used for dehumidification if capable of 100% recirculating and dehumidification.

OCCUPANT OVERRIDE

Note: For a classroom/Office or other space only the specific unit ventilator or HVAC unit for that space should be enabled for an occupant override command not the entire zone.

ESG WILL PROGRAM THE FOLLOWING:

1. Spaces equipped with local override when pressed are expected to be able to place the space related HVAC systems into "Occupied Temperature Setpoint Mode" and enable "Ventilation Mode" for a set period of time. The time would in general be expected to be around 90 minutes depending on space type and or as specified in related scope of work and HVAC controls sequences of operations.

SPACES TO IMPLEMENT

2. The spaces called out are listed below:
 - a. Middle School – Theater
 - b. Middle School – Cafeteria
 - c. Middle School – Gym
 - d. High School – Cafeteria
 - e. High School- Library and Computer Lab
 - f. High School – Gym
 - g. High School – Locker Room
 - h. High School – Auditorium
 - i. Todd ES – Multipurpose Room
 - j. Todd ES – Gym

OCCUPANT OVERRIDE:

1. If a space is equipped with a thermostat with a local override button or other local override button AND IF it is pressed:
2. Unit Ventilators (UVs) / Fan Coil Units / HVAC Unit Serving individual spaces.
 - a. The corresponding HVAC unit and that specific space will use the Occupied Comfort Setpoint Mode (i.e., temperature setpoints will go to occupied mode and the fan will be turned to on).
 - b. The Ventilation Mode for the related HVAC unit will be placed in Enabled Mode (i.e., the outdoor air damper will open to minimum position).
 - c. After 90 minutes (adj.) the related HVAC system and unit will return the scheduled
 - i. Comfort Setpoint Mode
 - ii. Ventilation mode
3. MultiSpace HVAC Units - If the HVAC unit to the space serves multiple spaces (such as a VAV system or other multi zone system) heating, cooling, and fan energy use will be minimized for other spaces. This mostly applies to the dual duct unit and the VAV units.

LARGE SPACE CONTROL (Gyms, Cafeterias, Auditoriums)**INSTALLATION SCOPE OF WORK:**

1. Furnish and install Occupancy Sensors
 - a. The sensors will be selected and installed by ESG in the Gymnasiums. This includes wiring and programming to connect to the building management system.
 - b. ESG will Perform directional setup calibration and point to point checkout of sensors and verify proper operation
 - c. The sensors will be installed for following spaces:

Building	Equipment	Space Served
Middle School	HV 1	Middle School Gym
High School	HV 1	High School Gym
Todd ES	HV Gym	Elementary School Gym

- d. Spaces equipped with Occupancy sensors that can interface with HVAC systems

Large Space Occupancy Sensor Controlled Mode

1. For Spaces Equipped with Occupancy Sensors that have input control into the related HVAC equipment

- a. IF the Space is set to "Occupied Temperature Setpoint Mode" and /or the "Ventilation Mode" is enabled
 - i. AND no presence is detected for 15 (adj.) minutes.
 - ii. THEN the related space will be placed into "Standby Temperature Setpoint Mode" and the "Ventilation Mode" set to disabled.
- b. If the space senses presence for at least 15 (adj.) minutes AND the space is programmed for "Occupied Temperature Setpoint Mode" and / or enabled "Ventilation Mode" then the related HVAC system schedule for "Temperature Setpoint Mode" and "Ventilation Mode" will be used.

EXHAUST FANS / SYSTEMS / VENTS

ESG WILL PROGRAM THE FOLLOWING:

1. Program the FACILITY EXHAUST FAN SCHEDULE for the High School and Middle School. Tables of the schedules are provided in section 1.1.1. of Attachment B2 of this contract.

APPLICABILITY – For exhaust fans controlled by the building automation system and not on separate control or interlocked / controlled with an associated supply fan.

EXHAUST FANS

Note: In most cases general exhaust fans/systems should be OFF when the Ventilation Systems or Outdoor Air makeup air systems are off. If the exhaust is on without the outdoor air (OA) systems turned on a negative building pressure condition could be created. Some exhaust fans, such as where chemicals are stored, may need to operate longer hours or continuously (situation dependent).

1. Run Conditions – Scheduled: The fan will run according to the – *Facility Ventilation Schedule*, or interlocked as appropriate with any related ventilation as necessary to maintain air balance.
 - a. *Note: In general, the exhaust fans shall be operating when in Occupied Mode and or when the building Ventilation Systems are operating (i.e., Outdoor Ventilation Air is being introduced) and otherwise off (i.e., off during Standby and Unoccupied Times).*

HOLIDAY PROGRAMMING

ESG WILL PROGRAM THE FOLLOWING:

1. Holiday Programming as indicated below
-

Note: When the holiday mode is activated the Comfort Setpoint Mode shall go to Unoccupied Mode and the Ventilation Mode shall also be disabled (i.e., no outdoor air unless economizing).

1. Holidays will be treated as UNOCCUPIED time in the building HVAC control system,
 - a. Holiday will Override the Comfort Setpoint Schedule and place the building in Unoccupied Mode
 - b. Holiday will override the "Ventilation Schedule" or Ventilation Hours schedule and place Ventilation Mode in Off (i.e. outdoor air dampers shut and related exhaust fans off)
 - c. outdoor air dampers are closed unless economizing.
2. Holidays are scheduled for an Unoccupied schedule which includes but is not limited to the following (the actual day observed may be different than the holiday date):
 - a. New Year's Day (January 1).
 - b. Birthday of Martin Luther King, Jr. (Third Monday in January).
 - c. Washington's Birthday (Presidents' Day) (Third Monday in February).
 - d. Memorial Day (Last Monday in May).
 - e. Juneteenth National Freedom Day
 - f. Independence Day (July 4).
 - g. Labor Day (First Monday in September).
 - h. Columbus Day (Second Monday in October).
 - i. Veterans Day (November 11).
 - j. Thanksgiving Day (Fourth Thursday in November).
 - k. Christmas Day (December 25).
2. Standard Holidays that occur yearly should be programmed so they reoccur every year without the need for reinput.

ISOLATION VALVE INSTALLATION

ESG will install approximately 81 isolation valves throughout the hydronic systems in the High School/Middle School and Todd ES.

The table below represents the approximate location, pipe size, and quantity of isolation valves to be installed.

Building	Floor	Section	Room Name & Number	Type	Estimated Pipe Size	Estimated Qty
HS / MS	1		Music Room -MT091	HHW	1" 1/2"	2
HS / MS	1	Music and Art	Corridor M126	CHW	2"	2
HS / MS	1	Maresca Center Wing	Main Office M-155	HHW	2" 1/2"	1
HS / MS	1	Maresca Center Wing	Main Office M-155	CHW	3"	1
HS / MS	1	Maresca Center Wing	Earth Science M1-122	CHW	3"	1
HS / MS	1	Maresca Center Wing	Earth Science M1-122	HHW	2" 1/2"	1
HS / MS	1	Center Language and Computer Lab	Restroom M1-156	HHW	2" 1/2"	2
HS / MS	1	Center Language and Computer Lab	Office M-156	CHW	3"	2
HS / MS	1	Area Left of Library	Mac Lab H-171	HHW	2"	2
HS / MS	1	Area Left of Library	Corridor M126	CHW	3"	2
HS / MS	1	Main Corridor	Main Corridor Adjacent to Gym	CHW	1"	1
HS / MS	1	Main Corridor	Main Corridor Adjacent to Gym	CHW	1"	1
HS / MS	1	Art Room and Tech Lab	Computer Room (South of Library)	HHW	1"	2
HS / MS	1	Art Room and Tech Lab	Computer Room (South of Library)	CHW	4"	2
HS / MS	1	Northeast Wing (8th Grade Classes)	8th Grade Class M055	CHW	4"	2
HS / MS	1	Northeast Wing (8th Grade Classes)	8th Grade Class M055	HHW	2"	2
HS / MS	1	Northeast Wing (8th Grade Classes)	Corridor M-64	HHW	4"	1
HS / MS	1	Northeast Wing (8th Grade Classes)	Corridor M-64	CHW	3"	2
HS / MS	2	Northeast Wing (2nd Floor)	Corridor	CHW	1"	2
HS / MS	2	Northeast Wing (2nd Floor)	Corridor	HHW	1" 1/4"	2
HS / MS	2	Northeast Wing (2nd Floor)	Science Wing A	HHW	1" 1/4"	4
HS / MS	2	Northeast Wing (2nd Floor)	Science Wing B	CHW	3/4"	4
HS / MS	2	Southeast Wing (Second Floor)	Foreign Language	HHW	1" 1/4"	2
HS / MS	2	Southeast Wing (Second Floor)	Foreign Language	CHW	1" 1/2"	2
HS / MS	2	Southeast Wing (Second Floor)	Foreign Language	HHW	1" 1/4"	2

Building	Floor	Section	Room Name & Number	Type	Estimated Pipe Size	Estimated Qty
HS / MS	2	Southeast Wing (Second Floor)	Foreign Language	CHW	1" 1/2"	2
HS / MS	2	Southeast Wing (Second Floor)	Restrooms	CHW	1" 1/2"	2
HS / MS	2	Southeast Wing (Second Floor)	Restrooms	HHW	1" 1/2"	2
HS / MS	2	Southeast Wing (Second Floor)	Science (South)	CHW	1" 1/2"	4
HS / MS	2	Southeast Wing (Second Floor)	Science (South)	HHW	1" 1/4"	4
HS / MS	2	Southeast Wing (Second Floor)	Science (North)	CHW	1" 1/2"	4
HS / MS	2	Southeast Wing (Second Floor)	Science (North)	HHW	1" 1/4"	4
Todd ES	1	Central Location	Resource Area 322	HHW	2"	2
Todd ES	1	South part of the Building	Kindergarten Support	HHW	2"	2
Todd ES	1	Central Location	Resource Area 322	HHW	2"	2
Todd ES	1	South part of the Building	Kindergarten Support	HHW	2"	2
Todd ES	1	North Part of the Building	2001 Addition	HHW	2"	4

The scope of work includes the following:

- Drain down and store glycol at Todd Elementary School
- Remove insulation from piping at location where new valve is to be installed.
- Furnish and install new isolation valves detailed in table above, provide additional piping and fittings as required for valve installation. All piping 2" and below is assumed to be copper and 2 1/2" and above to be black steel.
- Use previously captured glycol (if applicable) to refill and purge system. Check new work.
- Insulate newly installed valves, fittings, piping and seal up against existing insulation.

Quote Proposal Form:
***Installment Purchase Contract (Lease/Purchase) Financing for
“Energy Performance Contract”***

***Briarcliff Manor Union Free School District
Westchester County, New York***

Fiscal Advisors & Marketing, Inc.
250 South Clinton Street – Suite 502
Syracuse, New York 13202
Attn: Elyse M. Andrews
Email: eandrews@fiscaladvisors.com
Phone: (315) 752-0051 Ext. 349

Lessor/Agent: _____

Address: _____

Phone No. _____ Fax No. _____

E-mail address: _____

Contact Person: _____

Title: _____

Annual Interest Rate: _____

Total of Payments: _____

Prepayment Terms: _____

Signature: _____ Date: _____

PLEASE ATTACH A REPAYMENT SCHEDULE WITH YOUR QUOTE

Upon verbal or written notification of successful bid award, the successful bidder shall be required to promptly deliver the leasing documents to both Fiscal Advisors & Marketing, Inc., Bond Counsel, and the School District Attorney at:

<u>Municipal Advisor</u>	<u>Bond Counsel</u>	<u>School District Attorney</u>
Fiscal Advisors & Marketing, Inc. Attn: Elyse M. Andrews 250 South Clinton Street, Suite 502 Syracuse, NY 13202 Email: eandrews@fiscaladvisors.com	Hawkins Delafield & Wood LLP Attn: Daniel G. Birmingham, Esq. 140 Broadway – 42 nd Floor New York, New York 10005 Phone: (212) 820-9563 Email: dbirmingham@hawkins.com	Shaw, Perelson, May & Lambert, LLP Attention: Margo L. May, Esq. 21 VanWagner Road Poughkeepsie, New York 12603 Phone: (845) 486-4200 Email: mmay@shawperelson.com