MOORE
ENGINEERING COMPANY

September 22, 2026

Susquehanna Township School District
2579 Interstate Dr
Harrisburg, PA 17110

Attn: Kathy Ciaciulli, PCSBA
Chief Finance and Operations Officer

Re: Susquehanna Township Middle School
Chiller System Replacement
MEP Design Proposal

Dear Kathy:

We are very pleased to provide you with our proposal for engineering services associated with the proposed upgrades and replacement of the existing chiller and pumps serving the Susquehanna Township Middle School. The upgrades are based on the discussions with your office and maintenance staff.

Based on our discussions, the intent is for us to prepare plans and technical specs for the replacement of the chiller and pumps. It is our understanding that this will not be open bid, but it will be procured through a Keystone Purchasing Network (KPN) process.

Our general project design scope outline is as follows:

- Demolition of the existing Chiller and Chilled Water Pumps.
- Design of replacement Air Cooled Chiller and Chilled Water Pumps.
- Piping will be modified as required by the new equipment.
- Connection of the new plant components to the existing control system.
- Modify electrical as required to support the HVAC upgrades.
- We assume that the new chiller will fit on existing chiller roof framing. The general structural analysis in included, but If modifications are required, we will submit the related design work as an additional service.

The engineering scope of work will include:

1. Survey as required and coordination with your office to verify existing conditions and to determine the design parameters and specific requirements for the work.
2. Design of the new central plant as outlined above.
3. Preparation of electronic design drawings for the work using AutoCAD software. We have included the time required to prepare background base plans.
4. Preparation of technical specifications for the HVAC and electrical work.
5. Bidding support includes answering KPN Contractor bid questions.
6. Construction services to include replies to field MEP RFI's, review of shop drawings, and up to two site visits for coordination as required.
7. We have included one single final site visit to prepare a punch list.

Excluded Services:

1. Front end specifications.
2. Formal bidding.
3. Construction oversight or meetings, beyond what is noted.
4. Acoustical Engineering services.
5. Structural Engineering services, beyond what is noted.
6. Architectural design services.
7. Modifications to the exterior chiller supports.
8. Permitting or code review costs if required.
9. Cost estimating services.

The engineering fees for the above services will be as follows:

Design Phase	$12,900.00
*Structural Engineering Review (no design)	$ 3,000.00
Bid Support	$ 1,500.00
Construction Support	$ 4,500.00

*Note that if structural design is required for the roof support frame, we will pass the structural engineering invoices through at cost. We estimate that this will not exceed $5000.00.

Invoices will be submitted monthly based on the percentage of the work completed. Interest will be charged on past due invoices at a rate of 1-1/2% per month. Reimbursable expenses for travel, regulatory agency approvals, and duplication of documents will be billed at cost. Additional site visits, inspection work or specialized consultation required for the project, as requested by your office, will be invoiced on an hourly basis in accordance with our current rate schedule.

This proposal and the attached Terms and Conditions shall represent the entire understanding between the Susquehanna Township School District and Moore Engineering Company, in respect to this project, and may only be modified in writing if signed by both parties.

If this agreement satisfactorily sets forth your understanding between us, we would appreciate your signing the enclosed copy of this letter in the space provided and return it to us. Thank you.

Sincerely,



Kenneth L. Kauffman, PE
President

TERMS AND CONDITIONS

Moore Engineering Company shall perform the services outlined in this agreement for the stated fee arrangement.

Billings/Payments: Invoices for Moore Engineering Company services shall be submitted at Moore Engineering Company's option, either upon completion of such services or on a monthly basis. Invoices shall be payable upon receipt. If the invoice is not paid within 30 days, Moore Engineering Company, without waiving any claim or right against the client, and without liability whatsoever to the Client, terminate the performance of the service. Retainers shall be credited on the final invoice.

Late Payments: Accounts unpaid 30 days after the invoice date may be subject to a monthly service charge of 1.5% on the then unpaid balance at the sole election of Moore Engineering Company. In the event any portion or all of an account remains unpaid 90 days after billing, the Client shall pay all costs of collection, including reasonable attorney's fees.

Indemnification: To the fullest extent permitted by law, the Client shall indemnify and hold harmless Moore Engineering Company and all of its personnel and agents from and against any and all claims, damages, losses, and expenses (including reasonable attorney's fees) arising out of or resulting from the performance of the services, provided that any such claim, damage loss or expense is caused in whole or in part by the negligent act, omission, and/or strict liability of the Client, anyone directly or indirectly employed by the Client, except Moore Engineering Company, or anyone for whose acts any of them may be liable, regardless of whether or not such claim is caused in part by a party indemnified hereunder. This indemnification shall include any claim, damage or losses due to the presence of hazardous materials.

Limitation of Liability: In recognition of the relative risks and benefits of the project to both the Client and Moore Engineering Company, the risks have been allocated such that the Client agrees, to the fullest extent permitted by law, to limit the liability of Moore Engineering Company to the Client for any and all claims, losses, costs, damages of any nature whatsoever or claims expenses from any cause or causes, including attorney's fees and costs and expert witness fees and costs, so that the total aggregate liability of Moore Engineering Company to the Client shall not exceed four times Moore Engineering Company's fee for the project. Such caused include, but are not limited to, Moore Engineering Company's negligence, errors, omissions, strict liability, breach of contract and breach of warranty.

Prototype Designs, Standards and Guidelines: To the extent the scope of services for Moore Engineering includes the preparation of protype designs, performance standards or guidelines on projects on which Moore Engineering is not the Engineer of Record, then Client agrees that those prototype designs, performance standards or guidelines are not to be used to obtain a building permit or for bidding purposes. Rather, those prototype designs, performance standards or guidelines are to be used for informational purposes only to inform the Engineer of Record as to the general design intent, and that to the extent that the prototype designs, performance standards or guidelines are incorporated into the project contract documents, the Engineer of Record will review the prototype designs, performance standards or guidelines in sufficient detail to take full professional responsibility for same.

Hazardous Materials: Moore Engineering Company shall have no responsibility for the discovery, presence, handling, removal, disposal, or exposure of persons to hazardous materials of any form.

Termination of Services: This agreement may be terminated by the Client or Moore Engineering Company should the other fail to perform its obligations hereunder. In the event of termination, the Client shall pay Moore Engineering Company for all services rendered to the date of termination, all reimbursable expenses, and reimbursable termination expenses.

Ownership of Documents: All documents produced by Moore Engineering Company under this agreement, including CAD files, design calculations and related information, shall remain the property of Moore Engineering Company and may not be used by the Client for any other endeavor without written consent of Moore Engineering Company.

Applicable Laws: Unless otherwise specified, this agreement shall be governed by the laws of the Commonwealth of Pennsylvania.

Construction Review: The Client recognizes that construction review is provided to minimize problems during construction by permitting detection of and/or rapid response to unanticipated or changed conditions, or errors or omissions committed by Moore Engineering Company, the contractors, sub-contractors, material providers or others. The Client also recognizes that no party is as intimately familiar with Moore Engineering Company as the Design Professional and those Moore Engineering Company prepares for and assigns to reviewing tasks. Accordingly, the Client agrees to retain Moore Engineering Company to review construction and Moore Engineering Company agrees to assign to the review function persons qualified to observe and report on construction of Moore Engineering Company's recommendation, plans and specification, and the quality of work performed by contractors. The Client recognizes that construction review is a technique employed to minimize the risk of problems arising during construction, that construction review by Moore Engineering Company is not insurance and does not constitute a warranty or guarantee of any type. In all cases, contractors, shall retain the responsibility for the quality of their work and for adhering to plans and specifications. Should the Client for any reason not retain Moore Engineering Company to review construction, or unduly restrict the Moore Engineering Company assignment of personnel to review construction, or should Moore Engineering Company at the direction of the Client for any reason not perform construction review during the full period of construction, Moore Engineering Company shall not have the ability to perform a complete service. In such a case, the Client waives any claim against Moore Engineering Company and agrees to indemnify, defend and hold Moore Engineering Company harmless for any claim or liability for injury or loss arising from problems during construction that allegedly result from findings, conclusions, recommendations, plans or specifications developed by Moore Engineering Company. The Client also agrees to compensate Moore Engineering Company for any time spent and expenses incurred by Moore Engineering Company in defense of any such claim, with such compensation based upon Moore Engineering Company's prevailing fee schedule and expenses reimbursement policy.

Means and Methods: Moore Engineering Company shall neither have control over or charge of, nor be responsible for, the construction means, methods, techniques, sequences or procedures, or for safety precautions and programs in connection with the work to be

performed, nor shall Moore Engineering Company be responsible for the contractors, sub-contractors and any other person or entities failure to perform its work in accordance with the requirements of its obligations.

Dispute Resolution: Any claim or dispute between the Client and Moore Engineering Company shall be submitted to non-binding mediation, subject to the parties agreeing to a mediator.

Accepted this_____Day of _____, 2026

By: _____

KLK/klk
cc: 2026 Proposal File