

MENGLER MECHANICAL INC.

Date: 12/13/18

To: Yonkers Public Schools

Attention: Mr. John Becker

Reference: Paideia School 15
175 Westchester Ave.
Yonkers, NY 10707

Scope of Work:

• Temperature Controls – see attached schedule	\$ 22,685.00
• UV & Fan Coil Replacement – see attached schedule	\$ 56,500.00
• Re-Install A/C Receivers on Roof	\$ 37,500.00
• Air & Water Re-Balance Entire School – see attached quote	\$ 36,000.00
• Re-Wire Condensers on Roof - EMF	\$ 9,340.00
• Re-Insulate FC & UV Piping – see attached quote	\$ 24,875.00
• Contingency for Unseen Conditions	\$ 10,000.00
	<u>Sub-Total: \$196,900.00</u>
	15% OH&P: <u>\$ 29,535.00</u>
	Total Price: \$226,435.00



APPROVED

12-17-18

Temperature Controls Schedule

Building/Area	System	Sym	Additional Action Required	MMI
PS 15	AHU-2	GT	Replace sensor	\$75.00
PS 15	AHU-4	R1	Re-alienment of motor/fan belt & sheaves	\$975.00
PS 15	HV-1	R4		\$1,500.00
PS 15	HV-1	PHV	Replace valve	\$1,175.00
PS 15	HV-6	DO1,2	Replace OA damper	\$850.00
PS 15	105 Left	UV-6	replace transformer	\$300.00
PS 15	307 Right	UV-35	replace valve	\$200.00
PS 15	309 Left	UV-38	replace transformer & fuse	\$350.00
PS 15	309 Left	UV-38	Replace motor	\$750.00
PS 15	309 Left	UV-38		\$0.00
PS 15	308 Right	UV-41	replace CT	\$150.00
PS 15	308 Right	UV-41	replace controller	\$400.00
PS 15	304 Left	UV-46	replace blower	\$600.00
PS 15	Library	UV-49	replace transformer	\$300.00
Custodian	PS 15	FCU	Replace unit	\$0.00
Custodian	PS 15	FCU-8	Controls	\$650.00
SW Entrance Left	PS 15	FCU-5	Controls	\$650.00
SW Entrance Right	PS 15	FCU-6	Controls	\$650.00
North Side Vestibule Entrance	PS 15	FCU-10	Replace unit	\$7,500.00
North Side Vestibule Entrance	PS 15	FCU-10	Controls	\$650.00
SE Vestibule Entrance	PS 15	FCU-13	Controls	\$650.00
Main Entrance	PS 15	FCU-17	Controls	\$650.00
Principal Right	PS 15	FCU-19	Replace damper seals	\$180.00
Prinicpal Left	PS 15	FCU-20	Replace damper seals	\$180.00
Nurse Office	PS 15	FCU-21	Replace damper seals	\$180.00
Nurse Hallway	PS 15	FCU-23	Replace valve	\$650.00
Teachers Lounge	PS 15	FCU-25	Replace damper seals	\$180.00
Teachers Lounge	PS 15	FCU-25	Replace valve	\$650.00
West Gallery	PS 15	FCU-26	Replace CT	\$135.00
West Gallery	PS 15	FCU-26	Replace motor	\$675.00
Library Work Room	PS 15	FCU-28	Replace damper seals	\$180.00
Library Work Room	PS 15	FCU-28	Replace valve	\$650.00
			TOTAL	\$22,685.00

UV/Fan Coil Replacement Schedule

Building/Area	System	Sym	Additional Action Required	MMI
PS 15	103 Left	UV-4	Replace UV	\$9,500.00
PS 15	105 Right	UV-5	Replace UV	\$9,500.00
SW Entrance Left	PS 15	FCU-5	Replace unit	\$7,500.00
SW Entrance Right	PS 15	FCU-6	Replace unit	\$7,500.00
North Side Vestibule Entrance	PS 15	FCU-10	Replace unit	\$7,500.00
SE Vestibule Entrance	PS 15	FCU-13	Replace unit	\$7,500.00
Main Entrance	PS 15	FCU-17	Replace unit	\$7,500.00
			TOTAL	\$56,500.00

dL Flow Tech, Inc.

PROPOSAL

ATTN: John Mallon - Mengler Mechanical

December 4, 2018

RE: Rebalance of School 15
Bashford Place at Westminster Rd
Yonkers NY

The dL Flow Tech Co. welcomes this opportunity to offer the following price quote to provide a NEBB certified report for above referenced project.

SCOPE: Using the 1997 drawings, test and balance the HVAC air and hydronic system to original flows. Provide a certified report of all findings and deficiencies. Rebalancing after modifications to the system will be billed on a T/M basis. Work to be performed on second shift.

Air TAB	<u>20000</u>	S&V Testing	<u>Exclude</u>
Hydronic TAB	<u>16000</u>	Duct Leakage Test	<u>Exclude</u>
Retro-Commission / Survey	<u>Exclude</u>	Indoor Air Quality	<u>Exclude</u>
Accelerated Schedule	<u>Exclude</u>	Sheaves & Drives	<u>Exclude</u>

Breakouts/ Alternates

For the Sum of...\$36,000.....plus tax (if applicable)

Payment Terms and conditions: Payment due up receipt of report

Balancing work shall conform to the procedures set forth by the National Environmental Balancing Bureau (NEBB) and adjustments shall be made within the physical limits of the equipment installed. If additional work is requested it shall be billed on a hourly basis.

The following items are not included unless noted otherwise;

- Installation of volume dampers and or test fittings are not included
- Scaffolding, man lifts and ladders required for work beyond the reach of a technician on an eight foot ladder is not included
- Installation of access doors in duct work or sheet rock ceiling is not included
- Adjustments shall be made within the physical limits of the equipment installed.

Accepted by _____ Date _____

Title _____ PO# _____





200 Benner Drive
 Congers, New York 10920
 845-268-2700 845-268-2707

BC FLYNN
 CONTRACTING CORPORATION

PROPOSAL

To Customer:	Michelle Bonci Mengler Mechanical, Inc 1689 Route 22 Brewster, 10509	Date:	12/6/2018
		BC Flynn Est. No.	18-1133

Job Name:	PS 15 Yonkers Unit Ventilators	Location:	Yonkers , NY
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Per Plans:	_____	Plans Dated:	_____
Per Specifications:	_____	Addendum Count:	0

BC Flynn Contracting Corp. (hereinafter designated as "CONTRACTOR") proposes to furnish all materials and labor required for the application of the following (hereinafter designated as the "Work") for the amount stated below:

Price *excludes* Sales Tax and Use Tax.
 Price *excludes* Insulation of all Existing Systems except at point of tie-ins.
 Please review all additional Clarifications listed on Page 2.

HVAC: \$24,875.00

Insulation of piping and valves for 51 Unit Ventilators and 28 fan Coil Units with fiberglass insulation

Work to be done on straight time

This proposal is subject to change and will be withdrawn if not accepted within 90 days of the above date; it is subject to and includes all terms and conditions described herein (and such other items as may be mutually agreed upon).

Contract Price \$	BC FLYNN CONTRACTING CORPORATION
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Acceptance Date:	By : Brian Flynn
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Customer Name: Michelle Bonci	Approval Date:
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200 Benner Drive
Congers, New York 10920
845-268-2700 845-268-2707

PROPOSAL

Contractual Clarifications:

- Any damage to CONTRACTOR's Work, which is not specifically caused by CONTRACTOR, will be considered damage by other trades. CONTRACTOR will be compensated for any repairs of damage by others via change order to the subcontract.

Commercial Clarifications:

- This proposal is based on a normal 40-hour week. No shift work or premium time has been included.
- Retention to be paid within 30 days after completion of CONTRACTOR's Work.
- CONTRACTOR will provide equipment and other safety precautions for the protection of CONTRACTOR's installers only.
- Adequate area must be provided for the lay down, staging, and storage of CONTRACTOR's materials. (approximately 20 ft. x 20 ft.).
- Temporary facilities such as light, power, heat, drinking water, and toilets are to be provided at locations convenient to the Work at no cost to CONTRACTOR. Such facilities will be adequate to ensure the proper installation of all of CONTRACTOR's Work under all environmental conditions.
- This proposal is based on the assumption that the following facilities and services will be provided by others: Trash Disposal, Potable Water, Weather Protected Material Storage, and Parking.

Technical Clarifications:

- CONTRACTOR's pricing and proposal Includes: as detailed on Page One of this proposal.
- CONTRACTOR's pricing and proposal Excludes anything not specifically identified in the plans and specifications. We exclude insulation of any pre-purchased equipment and piping, which we assume to be provided with the assembled package. Further exclusions are: Patching and repair due to damage by others, Painting, Pipe Insulation Shields, Fire Protection Pipe Insulation, Victaulic Fittings, Firestopping, Labeling/ Stenciling, Heat Tracing, Underground Pipe Insulation, Chiller Body Insulation, Asbestos and Lead Abatement, Handicapped Lavatory Kits, Duct Lining, Diffuser Insulation, Factory Plenums and Mixed Air Plenums on AHU's, Breeching / Flues, Flex Duct to Diffusers, Equipment, Emergency generator exhaust pipe and muffler, (others).

Schedule:

- This proposal is predicated upon CONTRACTOR's scope of Work scheduled to begin no later than _____ and be completed no later than _____. Some minor variation in this schedule has been anticipated; however, any change in this schedule will require reevaluation of the Work and this proposal.
- CONTRACTOR shall be afforded the opportunity to establish the activities and working time necessary to perform and complete the Work included in this proposal.
- This proposal is predicated upon the Work being released to CONTRACTOR in an orderly and logical sequence.
- In the event CONTRACTOR is unable to finish the Work on or about the scheduled completion date through no fault of its own, CONTRACTOR shall be entitled to additional compensation for escalation of cost, lost efficiency factor, or any other cost resulting from the delay, plus overhead and profit.

Changes:

- The cost of any extra Work, modifications, or additions required by jobsite conditions or directed by CONTRACTOR shall be added to contract price plus 15% for markup and fee. CONTRACTOR shall be entitled to payments for said extra Work, as directed by Customer, whether issued verbally or in writing. The jobsite representative of Customer shall have authority to authorize extra Work, modifications, or additions as outlined above, and to commit Customer to make payment therefore.