

Lansing Central School District
Middle School NPA Project Budget Estimate Summary

Building	COMPLETE Totals
Middle School	\$1,885,000
Construction Sub-Total	\$1,885,000
General Conditions @ 10%	\$188,500
Subtotal Construction Costs	\$2,073,500
Escalation @ 10.5%	\$217,718
Total Construction Costs	\$2,291,218
Design Contingency @7%	\$160,385
Construction Contingency @ 7%	\$171,612
Summary Construction Cost	\$2,623,215
Incidental Costs @ 20%	\$524,643
Total Project Costs	\$3,147,858
Reimbursed state aid @ 72.1%	\$2,269,606
Local share	\$878,252
NYSEG Award	\$710,437
Local Share AFTER NYSEG Award	\$167,815

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99,168 SqFt

#	Item Description	Qty	Unit	\$/Unit	Sub-Total	Priority 1	Aid
1	Replace 2 Boilers: Remove 2 sectional cast iron boilers, remove existing primary and zone pumps, remove near boiler / pump piping as required. Provide new condensing efficiency boilers (3) sized for entire building load. Provide variable speed primary only pumping (3) sized so any 2 can handle entire building load including new hydronic loads from RTU replacements.	3	EA	\$140,000	\$420,000	\$420,000	C
2	Replace 42 Unit Ventilators: Each UV will have a 5 row coil designed for minimized heating water temperature to maximize boiler plant efficiency and allow for use as a cooling coil during cooling season. There will be a four pipe heating cooling system using controls to share the coil, allowing simultaneous heating and cooling in any space with cooling piping (cooling piping to be added in cap project)	42	EA	\$20,000	\$840,000	\$840,000	C
3	Replace Auditorium RTU: Remove gas piping, RTU, dunnage, RCU and refrigerant piping, return fan, most exterior duct. Replace with semi-custom RTU having VFD return and supply fans, Dx AC, hydronic heat, probably energy recovery required, all integral. Provide proper support and new exterior duct. Route new hydronic piping from boiler room through basement to unit rising in convenient location.	1	EA	\$280,000	\$280,000	\$280,000	C
4	Replace 2 Gym RTUs: remove gas piping and RTUs. Save new VFDs and re-use. Replace with new hydronic heat RTUs. Route piping from boiler room through gym.	2	EA	\$160,000	\$320,000	\$320,000	C
5	Replace 600mbh furnace in Café unit with 600mbh hydronic coil in supply duct. Route piping from boiler room with new Gym piping then branch to café.	1	EA	\$25,000	\$25,000	\$25,000	C
Totals					\$1,885,000	\$1,885,000	