

# NPA Project

## Non-Pipeline Alternative

### History:

In Lansing, there is a moratorium on natural gas which has been in place since February of 2017. There can be no additions to the line at this time. Lansing CSD is near the end of the current gas pipe and due to the size of the facilities, is also a very heavy user. The Middle School in particular mainly relies on natural gas for heat in the building. NYSEG had originally proposed adding a pipe line to increase the availability of natural gas in the area. This proposal was met with significant community resistance. In December of 2019, NYSEG issued an RFP for Non Pipe Alternatives. Lansing CSD, with the assistance of its architectural firm Tetra Tech, submitted two proposals for consideration. After a lengthy process, one of Lansing's proposals was approved by the Public Service Commission and NYSEG to move forward. Part of NYSEG's criteria was reviewing the efficiencies projected, the ultimate reduction of load on the pipeline, as well as a cost benefit analysis to ensure the cost of the project was reasonable compared to the efficiencies and reductions proposed.

### What is the proposed work?

Lansing CSD is looking to replace two boilers, forty-two unit ventilators (classroom units), the rooftop unit over the auditorium, two roof top units for the gymnasium, and the cafeteria furnace all at the Middle School. These units will be more energy efficient and will ultimately reduce the amount of natural gas needed to heat the Lansing Middle School. This will result in lower heating costs for the building as well as reducing the burden on the pipeline. NYSEG has agreed to reimburse the district for up to \$710,437 of the cost associated with the work.

### Process:

As with any construction on school district property, this project is subject to multiple approvals at many levels, including approval needed from the local voters. The Office of Facilities Planning at the New York State Education Department (NYSED) has been informed of the project and have indicated that it will be eligible for state aid including the amounts to be reimbursed to the district by NYSEG. The next step is for the district to receive voter approval to move forward. The vote for this project – Proposition 1 - will take place on November 1, 2022 in conjunction with a project vote on a larger school wide project – Proposition 2.

### Costs:

The total cost of this project is estimated at \$3,147,858. A detailed scope as well as a scope summary can be found on the Lansing CSD website. The estimate aid on this project is 72.1%, or \$2,269,605 leaving the local share at \$878,252 before the reimbursement from NYSEG. Ultimately, the local share for the Lansing tax payer is \$167,815 to be paid over time and with interest.

*It's a great day to be a*

*Bobcat*