Electric Bus Vote November 19

6 AM-8 PM at Haviland Middle School

$522,201* net cost, No Additional Cost to You

Cost for 17 buses and chargers: $7,985,499

- $3,400,000 EPA grant
- $2,315,250 NYSBIP grant

$2,270,249 upfront cost (to be paid from capital reserve)

- $ 199,036 NYSERDA charger grant
- $1,226,158 state aid reimbursement
- $ 322,854 tax credit

$ 522,201* net cost, No Additional Cost to You

*approximate total net cost

Savings and benefits:

- Lower fuel costs
- Reduced emissions
- Quieter
- Lower maintenance costs
- 8 year/100,000 mile warranty on batteries/buses *(whichever comes first)*

Q&A

1. **Why are we converting the bus fleet from gas/diesel to electric?**
   Under the new law (NY Educ. Law 36.38) all school district purchases or leases of new vehicles for student transportation must be zero-emissions by July 2027. No later than July 2035, all school districts shall operate and maintain zero-emission school buses.

SAFETY

2. **What are the main benefits of using an electric school bus?**
   Electric buses reduce emissions, leading to cleaner air, and are quieter, which reduces noise pollution.
3. **Is the electric bus safe for my child to ride?**
   Electric vehicles are safer, with significantly lower fire risk than gasoline-powered cars; data shows 1,530 gas-powered vehicle fires per 100,000 in 2022 versus only 25 electric vehicle fires, further supported by safer lithium-ion battery technology in electric buses.