



Shenendehowa
Central Schools

Bus Replacement Recommendation

2021-2022 Budget Year
Shenendehowa Transportation Department
BOE Meeting 3/16/21



Criteria for Replacement Decisions

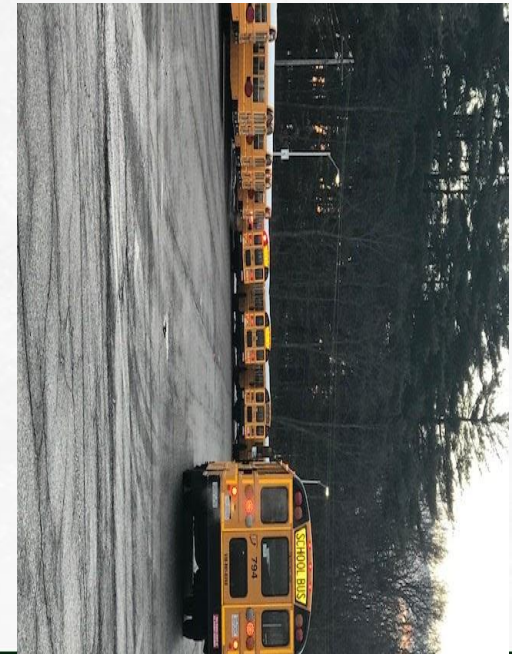
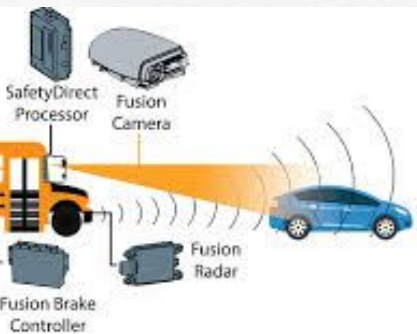
- Age
- Mileage
- Maintenance costs
- Reliability
- Repairs exceed value
- Budget/borrowing considerations





Why A Bus Replacement Plan

- Keeps up with the latest technologies
- Buses are under warranty
- Maintenance cost becomes predictable
- Artificial bubbles are not created in the replacement (costly)
- Budget outlays remain flat in terms of bus replacement





Reduced Bus Replacement

- “A” Replacement
- 21 buses
- Avg. cost: 2.1 million

- “B” Replacement
- 17 buses
- Cost: 1.7 million

- Why
 - Average age of fleet (5.4)
 - Mechanical and structural condition of the fleet
 - Extended warranties
 - Yearly undercoating of all buses
 - Robust Preventive Maintenance System



Bus Replacement Recommendation 2021-2022 Budget Year

- Purchase a total of 17 buses of various sizes
 - TOTAL vehicles: 17
- Cost not to exceed \$1,757,170
- Auction off all used buses or reassign to other departments



2021-2022 Bus Replacement Budget

(10) 66-passenger Type C buses \$124,132 per bus \$ 1,241,320

(2) 30-Passenger 3/WC Type A Bus \$82,600 per bus \$ 165,200

(5) 30-passenger Type A buses \$70,130 per bus \$ 350,650

Total expenditure not to exceed: \$1,757,170



Questions?

