

Spackenkill Union Free School District



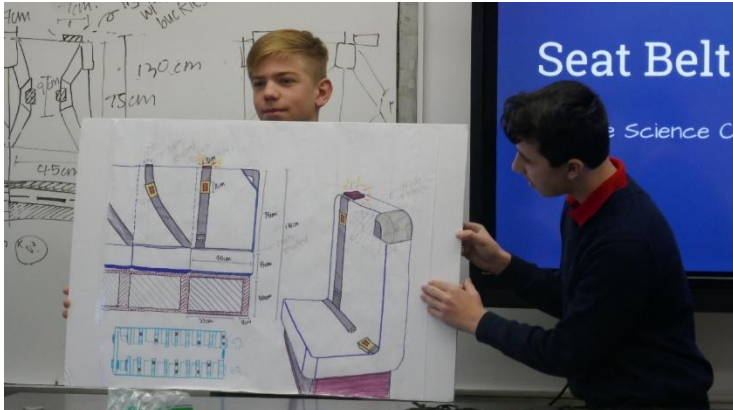
BUS FLEET UPDATE

**January 21, 2020
BOE presentation**

What's New with Spackenkill Transportation: student advocacy

- ▶ Last year, Senator Sue Serino visited the eighth grade physical science classes of Mrs. Rogers and Mrs. Walsh. Referencing Newton's Laws of Motion, science students made a presentation about school bus safety, highlighting the benefits of use of seatbelts. This past November, Todd students created seatbelt safety posters, which are on display in all schools and on buses. Spackenkill bus drivers conducted safety drills for the elementary schools. **Drivers reminded students to buckle up and demonstrated** how it's done. Last month, eighth grade physical science students filmed a video about bus safety, which they plan on showing to elementary school students.

Students Present to Senator Sue Serino



Drivers Conduct Safety Drills with Seatbelt Focus



Students Video a Seatbelt Public Service Announcement



Current Vehicle Inventory

- ▶ Transportation fleet consists of the following vehicles for transporting students:
 - 3 - Caravans
 - 3 - 22-passenger vehicles
 - 1 - 28-passenger vehicles
 - 7 - 30-passenger vehicles
 - 1 - 34-passenger vehicles
 - 2 - Wheelchair Vans
 - Total - 17 District-owned vehicles

Number of Students Currently Transported

- ▶ 1,382 public, including 20 BOCES CTI
- ▶ 22 - Private/Parochial
- ▶ 12 - Special needs outside district
- ▶ Total - 1,416

Current Fleet Status

- ▶ Fleet age from 2007-2019
- ▶ Average age of fleet - 12 years
- ▶ Range of miles per vehicle 589 -131,410

Recent Vehicle Purchases

- ▶ 2019 Bus 55 - 30-passenger bus \$56,094.91
- ▶ 2019 Bus 56 - 30-passenger bus \$56,094.91

Remove from Service

- ▶ Bus # 41 - 2006 22 passenger bus 111,733 miles

Due to age of vehicle and high miles it would be cost prohibitive to expend funds to pass DOT inspection

- ▶ Bus # 43 - 2009 28 passenger bus 74,779 miles

Due to age of vehicle and rust issues within the body of the bus, underneath the bus it would be cost prohibitive to expend funds to pass DOT inspection

Capital Reserve - Vehicles

- ▶ Funding from Capital Reserve established in 2016 by voter approved proposition.
- ▶ Current balance is approximately \$112,315.
- ▶ Voter approval is required to spend funds from the reserve.
- ▶ A separate proposition would be required during the May vote.

Capital Reserve -Expenditures

| | |
|-------------|-------------|
| ▶ 2019-2020 | \$112,189 * |
| ▶ 2018-2019 | \$104,901 |
| ▶ 2017-2018 | \$106,989 |
| ▶ 2016-2017 | \$ 75,100 * |
| ▶ 2015-2016 | \$ 47,665 |
| ▶ 2014-2015 | \$106,494 |

* From General Fund appropriations

Cost Analysis

- ▶ Replace bus 41 with one 24-passenger bus
Cost not to exceed \$56,638
- ▶ Replace bus 43 with a 30-passenger bus
Cost not to exceed \$55,628
- ▶ Purchase vehicles NYS Contract
- ▶ Quotes are from state contract

Estimated Cost Analysis

| | |
|--|-----------|
| ▶ Approximate Gross Cost | \$112,266 |
| ▶ Estimated State Aid paid over a 5-year period | \$ 64,174 |
| ▶ Net Cost | \$ 48,092 |

** Aid based on 2019-20 Governor's proposal*

Next Steps

- ▶ Finalize gross and net replacement costs
- ▶ Present a resolution to the Board to re-establish the capital vehicle reserve
- ▶ Prepare a bus purchase proposition with the 2020-2021 budget