



# *Purchase of Buses*

2021-22 School Year



GATES CHILI CENTRAL SCHOOL DISTRICT

*Together we teach and inspire excellence for all learners.*

# *Bus Replacement Philosophy*

To maintain a six-year bus replacement schedule, ensuring the highest of safety standards, as well as preserving long-term cost-savings.



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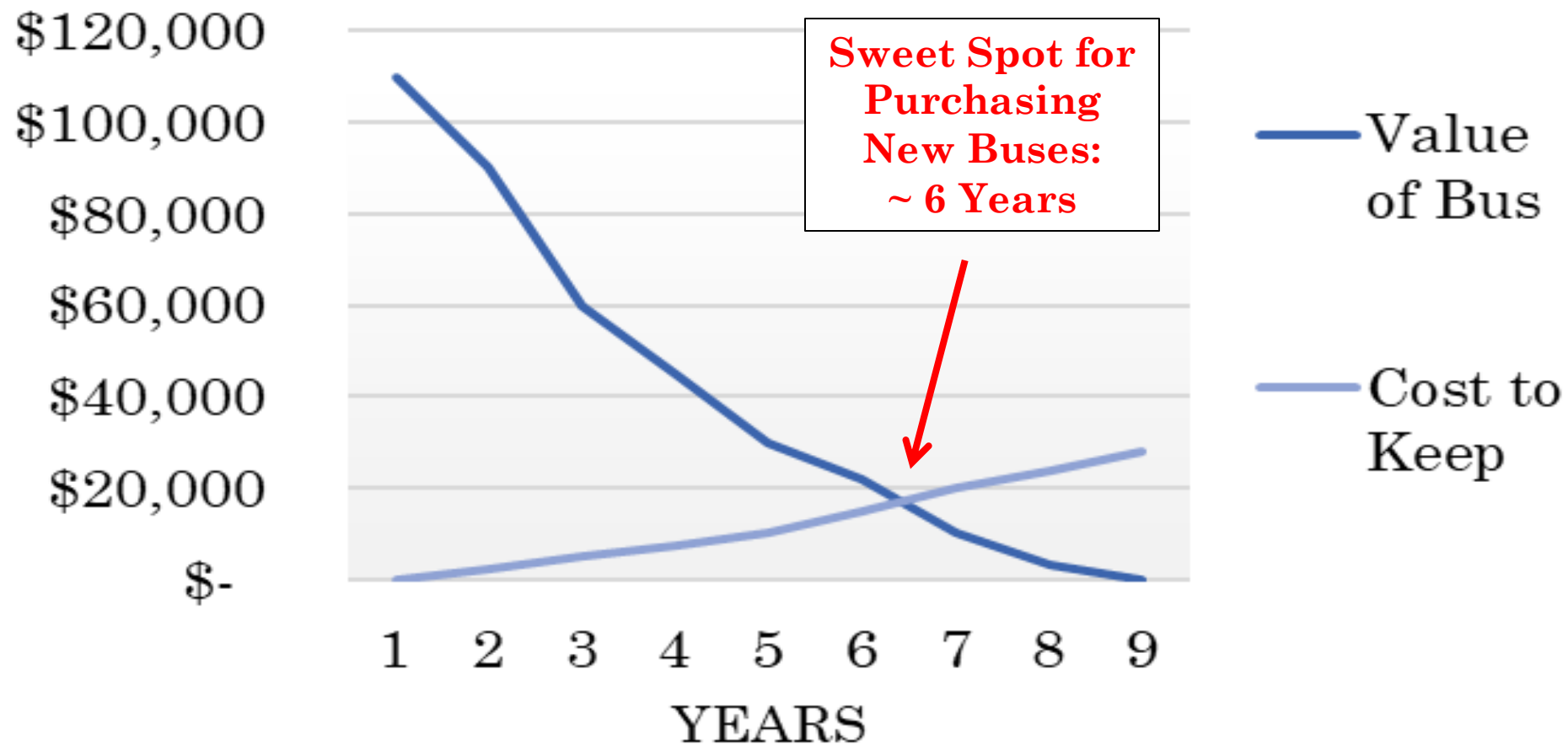
# *State Aid Ratio*

For every dollar spent,  
Gates Chili receives  
approximately 75 cents  
in reimbursement from  
New York State



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# Value of Bus Vs. Cost to Keep





# *Electric v. Diesel*

2021-22 School Year



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# *Benefits of Electric*

- Environmental considerations
- Long-term cost savings
- Bumper-to-bumper warranty
- Cutting-edge, taking the lead





# *Plan One: Electric*

## 2021-22 School Year



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# *Buses to be replaced*

- Nine (9) 35-passenger buses
- One (1) 35-passenger wheelchair bus
- One (1) 66-passenger wheelchair bus
- Four (4) 66-passenger buses

**Est. Trade-in value: \$209,500**





# *Bus Replacement Costs*



Nine (9)  
Thomas Freightliner  
35-passenger  
conventional buses

**\$1,168,076**





# *Bus Replacement Costs*

One (1)  
Thomas Freightliner  
35-passenger  
conventional  
wheelchair bus

**\$141,371**







# *Bus Replacement Costs*

One (1)  
Thomas Freightliner  
66-passenger  
conventional  
wheelchair bus

**\$153,756**



# *Bus Replacement Costs*



Four (4)  
Thomas Freightliner  
66-passenger  
conventional  
ELECTRIC buses  
**Cost: \$1,477,213**  
**NYSERDA: (\$800,000)**  
**Total: \$677,213**







# *Bus Replacement Totals*

Total new buses	=	15
Total cost	=	\$2,940,416
Estimated trade-in value for 15 buses	=	(\$209,500)
NYESERDA Rebate	=	(\$800,000)
<b>TOTAL</b>	=	<b>\$1,930,917.54</b>





# *Plan Two: Diesel*

2021-22 School Year



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# *Buses to be replaced*

- Ten (10) 35-passenger buses
- One (1) 35-passenger wheelchair bus
- One (1) 66-passenger wheelchair bus
- Three (3) 66-passenger buses

**Est. Trade-in value: \$184,500**





# *Bus Replacement Costs*

Ten (10)  
Thomas Freightliner  
35-passenger  
conventional buses

**\$1,305,112.50**







# *Bus Replacement Costs*

One (1)  
Thomas Freightliner  
35-passenger  
conventional  
wheelchair bus

**\$141,371**





# *Bus Replacement Costs*

One (1)  
Thomas Freightliner  
66-passenger  
conventional  
wheelchair bus

**\$153,756**







# *Bus Replacement Costs*

Three (3)  
Thomas Freightliner  
66-passenger  
conventional buses

**\$490,090.89**





# *Bus Replacement Total*

Total new buses	=	15
Total cost	=	\$2,000,331.28
Estimated trade-in value for 15 buses	=	\$184,500
<b>TOTAL</b>	=	<b>\$1,815,831.28</b>





# *Overall Cost Benefit of Electric*

Electric	\$1,930,917.54
Diesel	\$1,815,831.28
Difference:	<hr/> \$ 115,086.26

**Estimated savings in operation:**

**\$280,913**

# *Tax Levy Limit*

## 2021-22 School Year



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# *Tax Levy Limit*

- CPI-U: 1.23%
- Tax base growth factor:  
1.0056 (0.56%)
- Capital Exclusion:  
+\$94,522



# *Tax Levy Limit (cont'd)*

- Current 2020-21 tax levy:  
\$55,821,084
- Estimated 2021-22 tax levy limit:  
\$56,958,890
- Estimated increase of 2.04%

