



Transportation Purchases

North Boone CUSD 200

December 2019 Business Committee



History



North Boone purchased 10 International buses during the 2018-2019 school year.

- *4 hydraulic brake buses

- *6 air brake buses

Fleet



Current fleet:

29 buses (19 in daily rotation)

4 vans, 1 Yukon, 2 trucks

1 white bus

Long Range Plan



2018-2019: Purchase 10 buses per year for 3 years
then move to a bus rotation of replacing 5 to 6 buses
every year.

A detailed map of Antarctica and the surrounding Southern Ocean, showing various islands and landmasses. Labels include Robert I., Larsen 1893, Alexander I. I., Gerlache 1898, Bellingshausen 1821, Cook 1774, King Edward VII Land, C. Colbeck, M. Erebus, M. Discovery, Pr. Albert, Victoria, Kaiser Wilhelm II I., Gauss, Ross, Dryg, High Land, Termination I., Knox Land, Budd Land, Battery I., Totten Land, and Sabrina Land. The map features latitude and longitude lines and is partially obscured by a white text box.

Opportunity

With newer buses and fewer routes our need for spare buses has decreased.

2019-2020 Bus Purchases



Framework for bus purchases

- *International buses
- *air brakes as available
- *77 passenger buses with exception of wheelchair buses
- *Purchase buses

2019-2020 Bus Purchases



- *Trade in 10 buses
- *Purchase 5 special needs/wheelchair buses
- *Purchase 2 buses with undercarriage (77 passenger)
- *Purchase 2 buses (77 passenger)
- *Purchase 1 White Bus (in addition to the one we have)

A detailed map of Antarctica serves as the background. It features various landmasses and islands, many of which are highlighted in yellow or green. Labels include 'Robertson I.', 'Larsen 1893', 'Alexander I. I.', 'Gerlache 1898', 'Bellingshausen 1821', 'Cook 1774', 'King Edward VII Land', 'C. Colbeck', 'M. Erebus 12790', 'M. Discovery 898', 'Pr. Albert', 'Victoria', 'Kaiser Wilhelm II I.', 'Gauss', 'Korod', 'Dryg', 'High Land', 'Termination I.', 'Knox Land', 'Budd Land', 'Battery I.', 'Totten Land', 'Sabrina Land', 'Magnetic', and 'North'. The map also shows latitude and longitude lines.

2019-2020 Budget

*\$725,000 for transportation
vehicles*

Bus Purchases for 2019-2020



Trade in:

Bus #61 ~65K miles \$11,000

Bus #62 ~77K miles \$8,100

(no longer receiving state
reimbursement)

Replacement:

Two 2019 IC 77 passenger air
brake buses ~25K miles

\$74,389 per bus

State reimbursement
~\$59,511.20 or about \$11,902
a year for 5 years

Bus Purchases for 2019-2020



Trade in:

Bus #63 ~65K miles luggage
\$8,100

Bus #65 ~74K miles luggage
\$8,100

(no longer receiving state
reimbursement)

Replacement:

Two 2019 IC 77 passenger air
brake luggage buses ~25K
miles

\$75,146 per bus

State reimburse ~\$60,116.80
or about \$12,023 a year for 5
years

Bus Purchases for 2019-2020



Trade in:

Bus #53 ~102K miles \$6,000

Bus #106 ~175K miles
luggage \$2,500

(no longer receiving state
reimbursement)

Replacement:

One 2017 Chevrolet 32
passenger buses ~25K miles

\$44,557 per bus

State reimburse ~\$35,645 or
about \$7,129.12 a year for 5
years

Bus Purchases for 2019-2020



Trade in:

Bus #107 ~134K miles \$2,500

(no longer receiving state
reimbursement)

Replacement:

One 2018 Chevrolet
wheelchair passenger bus
passenger buses ~14K miles

\$49,084 per bus

State reimburse ~\$39,267 or
about \$7,853 a year for 5 years

Bus Purchases for 2019-2020



Trade in:

Bus #111 wheelchair bus~104K
miles \$6,000

Bus #112 54+ 3WC Bus 76K
miles \$8,100

(no longer receiving state
reimbursement)

Replacement:

Two 2019 IC wheelchair
passenger air brake bus 51
passenger with up to 5 WC
~25K miles

\$79,243 per bus

State reimburse ~\$63,394 or
about \$12,678 a year for 5
years

Bus Purchases for 2019-2020



Trade in:

Bus #113 wheelchair bus~73K
miles \$5,000


(no longer receiving state
reimbursement)

Replacement:

One 2020 IC wheelchair
passenger hydraulic brake
bus 60+1WC passenger ~15K
miles

\$81,324 per bus

State reimburse ~\$65,059 or
about \$13,011 a year for 5
years



9 used buses \$627,521
Trade in: \$65,400
Total: \$562,121



State Reimbursement



- *Expect to receive about 80% of the cost of the vehicle

- *Start to receive reimbursement the year that it is delivered to district

18-19 ~\$48,690 (paid in 19-20)

19-20 ~\$124,615 (paid in 20-21)

20-21 ~\$225,814 (paid in 21-22)

2020-2021 Bus Purchases



- *Trade in 6 buses
- *Purchase 1 bus with undercarriage (77 passenger)
- *Purchase 3 buses (77 passenger)
- *Purchase Yukon and or District Van
(Potential budget of \$375,000)

2021-2022 Bus Purchases



- *Trade in 3 buses
- *Purchase 3 buses
- *Possible Van replacement
- *Potential budget \$300,000

2022-2023 & Beyond



Trade in 5 or 6 buses and replace 5 or 6 buses on 5
year rotation
(Potential budget \$400,000)



Next Steps



- *October/November: Obtain quotes
- *November Board meeting: Bring bus purchases and quotes to Board
- *Buses delivered in Summer of 2020



Questions?

