



Transportation Purchases

North Boone CUSD 200

December 2019 Board of Education



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.



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)



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

A vintage-style map with various geographical features, including islands, coastlines, and text in French and English. The map is the background of the entire slide.

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

