Transportation Initial Rollout Fall 2023

We will provide safe and efficient transportation to all students at the lowest possible district cost.

Philosophy:

Rock Ridge is committed to provide all PreK -12 students with transportation that is safe and efficient at the lowest possible cost to the district.

Rock Ridge is committed to provide students with an up to date fleet of buses that provides modern technology for the learning process.

Rock Ridge is committed to providing training for employees involved in transportation in order to provide a positive and safe experience for students riding district buses.

Resources:

• www.transfinder.com

• www.hoglundbus.com

www.telingroup.co

EXPLORING

- Hold meetings with the district's bus routing software company representatives and consultants to determine the best way to proceed. This includes contracting with our software company for consulting services.
- Explore and seek bid proposals under the Minnesota State Cooperative Purchasing Program each year no later than February 15th for bus purchases in the next fiscal school year.
- Collaborate with our bus software company to establish a training program for using the bussing software. Determine the characteristics needed for effective utilization for the program and possibly hire a router/driver. I have had a meeting with our routing company. The best candidate would be:
 - 1. Must possess computer skills
 - 2. Should be or have been a bus driver.
 - 3. Should be a full time person. Possibly a .8 position.

EMERGING

- Hold meetings with administration and school board committee members to discuss options for transportation scenarios for the upcoming school year.
- Provide the school board with annual bids received no later than March 15 to determine the number of older buses to be retired and the number of new buses to be purchased. (Email to Noel for meeting 2/16/23
- Select the router/driver for the training and set up a regimented schedule with the software company and the employee.

SUSTAINING

- Complete comprehensive bus routing for students PK through grade 12 for all district elementary schools and the new Rock Ridge High School. This plan must address student safety, route efficiency and transporting students at the lowest cost possible. Routes are built and now being fine tuned.
- Implement a school bus rotation program with a goal that no bus be more than ten years in age. 3 new buses in transit to Rock Ridge and 4 new buses ordered. This will be in progress for 2 more order cycles depending on the number of buses approved for purchase by the school board.
- 4 buses are still ordered and some are in transit to the dealer. Delivery should take place by February 2025.
- The router/driver utilizes school district bus routing software. This person is able to use the software to provide seamless operations in regard to student transportation. The Maintenance/Transportation Secretary was provided 2 days of software training and one time per month training. The

EXTENDING

- Bus routing software is working flawlessly.
- No school bus is older than 10 years.
- Additional employee works routing software flawlessly and helps out as needed in transportation.
- Bus Routes are built. The results are routes that are safe for students and very efficient.

Maintenance/Transportation Secretary has attended training with our software provider. On the job training is now taking place and will advance her knowledge over time.

Lagging indicators

Measure runs per bus, students per bus, miles per bus, cost per student and cost per mile. We currently have 23 buses used for AM and PM routes. This is a total of 46 runs per day.

we currently have 25 buses used for Awi and I wi fouces. This is a total of 40 fulls per day.							
Students Per Bus	Miles Per Bus	Cost Per Student	Cost Per Mile				
86 77	104 93	\$4.36 \$4.17	\$3.61 \$3:45				
74 84	158 163	\$7.70 \$6.69	\$3.61 \$3.45				
54	90	\$6.01	Route Combined				
71	82	\$4.16	Route Combined				
84 65	105 101	\$5.33 \$5.36	\$3.61 \$3.45				
50 73	130 137	\$9.38 \$6.47	\$3.61 \$3.45				
83 84	52 49	\$2.26 \$2.01	\$3.61 \$3.45				
62 96	98 113	\$6.87 \$3.52	\$3.61 \$3.45				
62 79	58 67	\$3.38 \$2.93	\$3.61 \$3.45				
92 97	94 83	\$3.69 \$3.11	\$3.61 \$3.45				
75 69	42 95	\$2.02 \$4.75	\$3.61 \$3.45				
72 66	112 101	\$5.61 \$5.28	\$3.61 \$3.45				
84 76	68 85	\$2.92 \$3.86	\$3.61 \$3.45				
92 84	32 32	\$1.26 \$1.31	\$3.61 \$3.45				
67 61	96 96	\$5.17 \$5.43	\$3.61 \$3.45				
69 58	94 94	\$4.92 \$5.59	\$3.61 \$3.45				
77 69	54 54	\$2.53 \$2.70	\$3.61 \$3.45				
71 63	28 28	\$1.42 \$1.53	\$3.61 \$3.45				
56 47	28 28	\$1.81 \$2.06	\$3.61 \$3.45				
58 62	72 72	\$4.48 \$4.01	\$3.61 \$3.45				
65 64	34 34	\$1.89 \$1.83	\$3.61 \$3.45				
103 87	78 78	\$2.73 \$3.09	\$3.61 \$3.45				
63 56	122 122	\$6.99 \$7.52	\$3.61 \$3.45				
	Students Per Bus 86 77 74 84 54 71 84 65 50 73 83 84 62 96 62 79 92 97 75 69 72 66 84 76 92 84 67 61 69 58 77 69 71 63 56 47 58 62 65 64 103 87	Students Per Bus Miles Per Bus 86 77 104 93 74 84 158 163 54 90 71 82 84 65 105 101 50 73 130 137 83 84 52 49 62 96 98 113 62 79 58 67 92 97 94 83 75 69 42 95 72 66 112 101 84 76 68 85 92 84 32 32 67 61 96 96 69 58 94 94 77 69 54 54 71 63 28 28 56 47 28 28 58 62 72 72 65 64 34 34 103 87 78 78	Students Per Bus Miles Per Bus Cost Per Student 86 77 104 93 \$4.36 \$4.17 74 84 158 163 \$7.70 \$6.69 54 90 \$6.01 71 82 \$4.16 84 65 105 101 \$5.33 \$5.36 50 73 130 137 \$9.38 \$6.47 83 84 52 49 \$2.26 \$2.01 62 96 98 113 \$6.87 \$3.52 62 79 58 67 \$3.38 \$2.93 92 97 94 83 \$3.69 \$3.11 75 69 42 95 \$2.02 \$4.75 72 66 112 101 \$5.61 \$5.28 84 76 68 85 \$2.92 \$3.86 92 84 32 32 \$1.26 \$1.31 67 61 96 96 \$5.17 \$5.43 69 58 94 94 \$4.92 \$5.59 77 69 54 54 \$2.53 \$2.70 71 63 28 28 \$1.42 \$1.53 56 47 28 28 \$1.81 \$2.06 58 62 72 72 \$4.48 \$4.01 65 64 34 34				

The number of buses and length of time they have been in service.

VEHICLE #	LICENSE PLATE #	YEAR	MAKE	Years in Service
1	944194	2015	International	9
2	956341	2019	Thomas	5
3	967062	2121	International	3
4	944196	2015	International	9
5	950272	2017	International	7
6	947553	2017	Thomas	7
7	950271	2017	International	7
8	970768	2013	International	11

17 970771 2012 International for sa	3 5 8 6 4 10
11 947552 2016 Thomas 12 954089 2018 International 13 960240 2020 International 14 970769 2014 International 15 970770 2014 International 16 962746 2019 International 17 970771 2012 International for sa	8 6 4
12 954089 2018 International 13 960240 2020 International 14 970769 2014 International 15 970770 2014 International 16 962746 2019 International 17 970771 2012 International for sa	6
13 960240 2020 International 14 970769 2014 International 15 970770 2014 International 16 962746 2019 International 17 970771 2012 International for sa	4
14 970769 2014 International 15 970770 2014 International 16 962746 2019 International 17 970771 2012 International for sa	
15 970770 2014 International 16 962746 2019 International The u 17 970771 2012 International for sa	10
16 962746 2019 International The u 17 970771 2012 International for sa	
The u 17 970771 2012 International for sa	10
17 970771 2012 International for sa	4
	nnit was sold alvage. ered March
18 974838 2021 Blue Bird	3
19 974837 2021 Blue Bird	3
20 954580 2019 Thomas	5
21 953644 2017 Blue Bird	7
22 957506 2015 Thomas	9
23 945524 2014 Blue Bird	10
24 935928 2011 Blue Bird Unit	was sold for salvage vered March
25 2023 IC	2
	t was traded vered March
27 926046 2008 Blue Bird	16
28 2023 IC	2
	t was traded vered March
30 800131 2024 International L	
31 800906 2024 International L	ess than 1

The training of a router/driver creates a better work flow in the transportation Department.

The Maintenance/Transportation Secretary was provided 2 intensive days of routing software training on October 3rd & 4th with ongoing monthly training. She will be working to become proficient at routing students.

The Maintenance/Transportation Secretary has the basics to navigate within the routing software. She will become more proficient over time with repetitive use of the software.

Leading Indicators

Meetings with our district bus software company to formulate a plan for routing.

A Bell time study was completed for the district on 1/10/23. Ongoing weekly meetings were held from 1/15/23 to the start of the 2023-2024 school year to address routing concerns and route efficiency. A kick-off meeting for the 2024-2025 school year is being held on 11/13/23. This will address the move to the New North Star Elementary.

All routes for all district schools are complete. Two routes were eliminated and consolidated into other existing routes. The routes ended up being a modified Two-tier System that best accommodated the distances between Parkview, North Star and Rock Ridge High School. It also reduced load sizes of the afternoon routes & reduced the number of buses in the high school parking lot at the same time.

Meetings with administration to discuss options. Meetings will be held at a later date.

A group meeting was held with principals to discuss busing options. All routes were built toward the end of the last school year based on the meeting discussions. An additional meeting was then held to finalize Bell Times. Students were added to the routes during the summer.

Bus quotes discussed and approved early so that buses are ordered on time.

2/23/23 Bus Purchase for 2023-2024 was presented to the Building Grounds and Transportation Committee (Recommended to present to the full school board at the next meeting.)

3/23/23 Bus purchase for 2023-2024 presented to the School Board. (Recommendation was turned down.)

7/10/23 Bus Purchase for 2023-2024 was again presented to the Building Grounds and Transportation Committee (Recommended to present to the full school board at the next meeting.)

8/14/23 Bus purchase for 2023-2024 presented to the School Board. (Recommendation was approved.)

9/19/23 Buses ordered

11/3/23 Bus order updated.

2/5/25 Three buses have been delivered to the dealer and one is still on the build line. THese buses will be delivered the week of 3/9/25.

Collaborate effectively with routing experts. For routing and training purposes meetings happen weekly or as needed. THe Transportation Secretary will have training dates 11/13, 11/22, 11/29 to date. Kick-off meeting for Bob will be 11/13/23.

Numerous Zoom meetings were held with our Software Specialists from 11/13/23 through the start of the 2024-2025 school year. The routes developed by the Transportation Director produced efficiencies in route times, number of students per bus, number of routes and cost. Routing is never finished. It constantly needs to be fine-tuned because students and bus stops are being added or withdrawn daily.

Over the next year I will be investigating the feasibility of moving Rock Ridge from a district owned bussing model. I will be looking at this from both a practical and financial standpoint. I will collaborate with other school districts of our size who have made this change to determine if this is the right move for Rock Ridge. I will also need to determine if there are any private companies who would be interested in a venture of this scope.

Activities Initial Rollout Fall 2023

Develop quality and sustaining programs while providing students with ample opportunities to participate in a variety of activities.

- 1. To establish programs that can sustain and compete at the next level. (moving up a class)
- 2. To develop more student athletes and more leaders in the community.
- 3. Present a common message throughout all of the activities, athletics and clubs offered in the district, building a positive Rock Ridge culture.

Philosophy:

Rock Ridge is a place that provides a fun and safe learning environment for all students who participate in extracurricular activities.

Rock Ridge is a place where all coaches have a purpose statement for their athletes. Rock Ridge is a place that develops well rounded student athletes who will be our future leaders

Resources:

- https://rrps.org/activities/athletics/
- https://www.mshsl.org/

- https://lakesuperiorconference.org/public/genie/74/school/7258/
- https://www.nfhs.org