

MEMORANDUM

DATE: February 7, 2020

TO: Steve Sparks

SUBJ: Springville & Rock Creek Ride Times

This document is to clarify information related to ride times originally sent to you on 1/10/20. At that time, a request was made for transportation times and costs from the Springville, Findley, and Rock Creek areas to specific middle schools. The figures provided represented the total route time and total cost incurred from the driver beginning the assignment & ending at their domicile.

As MS Boundary Committee meetings have progressed, additional data has been requested pertaining to student ride times for potential map scenarios. This additional data reflects ride times and cost based upon point of first student pickup to last student drop off. At the 1/30/20 meeting, these two different sets of information were presented together and it became apparent both were interpreted as using the same assumptions.

Based on these events, staff has reinterpreted the original data (1/10/20) using the same assumptions made for the 1/30/20 data request (i.e. student ride times from first pickup to destination). The tables below reflect those results enabling the Committee to evaluate all scenarios using the same foundation.

Springville Boundary to Five Oaks MS

Springville to Five Oaks			
	AM Ride Time	PM Ride Time	Cost
Rte 1	20:06	21:30	\$ 10,688
Rte 2	19:59	20:58	\$ 10,792
Rte 3	21:08	22:38	\$ 11,198
Rte 4	21:05	21:47	\$ 11,383
Rte 5	22:58	22:37	\$ 12,009
Total	01:45	01:49	\$ 56,071

Springville to Stoller			
	AM Ride Time	PM Ride Time	Cost
Rte 1	15:15	16:56	\$ 6,179
Rte 2	14:09	15:46	\$ 5,866
Rte 3	15:05	15:21	\$ 5,784
Rte 4	15:18	15:15	\$ 6,364
Rte 5	17:44	15:06	\$ 6,294
Total	01:18	01:18	\$ 30,487

In addition to interpreting historical data, the routes listed above are being field tested at the actual time of day (AM & PM) to verify the accuracy of the study. The test runs are tracked via GPS and dash-cam video. Travel speeds are at or below posted speed limits. The results will be available for review via web link located at <https://www.beaverton.k12.or.us/departments/transportation/data> or accessible through the [Transportation](#) home page by Wednesday morning, 2/12/20. Initial findings validate the ride times indicated above.

Findley Boundary to Stoller & Timberland

Findley to Stoller			
	AM Ride Time	PM Ride Time	Annual Cost
Rte 1	11:01	10:13	\$ 4,312
Rte 2	11:56	15:59	\$ 6,260
Rte 3	14:53	11:18	\$ 6,109
Rte 4	12:29	12:26	\$ 5,773
Total	00:50	00:50	\$ 22,454

Findley to Timberland			
	AM Ride Time	PM Ride Time	Annual Cost
Rte 1	12:22	10:52	\$ 6,445
Rte 2	13:23	14:52	\$ 7,790
Rte 3	18:29	12:53	\$ 8,242
Rte 4	14:09	17:12	\$ 8,265
Total	00:58	00:56	\$ 30,742

Rock Creek Boundary to Stoller & Five Oaks

Rock Creek to Stoller			
	AM Ride Time	PM Ride Time	Annual Cost
Rte 1	25:25	24:54	\$ 12,612
Rte 2	17:51	27:16	\$ 11,592
Rte 3	19:04	17:06	\$ 8,706
Rte 4	15:04	19:37	\$ 8,219
Rte 5	20:43	17:04	\$ 9,239
Total	01:38	01:46	\$ 50,367

Rock Creek to Five Oaks			
	AM Ride Time	PM Ride Time	Annual Cost
Rte 1	17:25	17:48	\$ 8,624
Rte 2	19:26	21:09	\$ 9,934
Rte 3	20:34	21:35	\$ 10,514
Rte 4	22:40	25:54	\$ 11,998
Rte 5	20:05	21:25	\$ 9,285
Total	01:40	01:48	\$ 50,356