

Appendix A: Resource Impact of Implemented Improvements

Route	Description	Improvement Type	New Annual Rides	Added Peak Buses	Added Annual Service Hours	Added Annual Operating Cost (\$2015)	Added Annual Subsidy (\$2015)	Overall Score
2	Add portion of route to Hi-Frequency Network - Improve frequency to every 10 minutes between Franklin Ave & Hennepin Ave and Oak St & Washington Ave. 5:30 a.m. to 7 p.m. on weekdays, 9 a.m. to 6:30 p.m. on Saturdays and 10 a.m. to 5 p.m. on Sundays	Increase Frequency	628,474	3	17,978	\$2,031,474	\$1,560,801	High
10	Add late night and early morning trips to facilitate connections to nontraditional work shifts. One trip per hour 2 a.m. through 5 a.m. all days per week.	Longer Service Hours	14,819	0	1,033	\$116,622	\$104,656	High
11	Improve weekday midday and Saturday frequency to every 15 minutes between I-35W & 46th St Station and 2nd St & Lowry Ave.	Increase Frequency	305,492	0	8,455	\$955,406	\$630,198	High
17	Add a Sunday 1 a.m. line up trip in downtown Minneapolis to facilitate connections to non-traditional work shifts. This is consistent with other days of the week.	Longer Service Hours	1,787	0	77	\$8,672	\$7,189	High
18	Add trips to maintain 7 to 8 minute frequency in the p.m. rush hour	Increase Frequency	1,748	0	68	\$7,635	\$6,446	High
18	Add late night and early morning trips to facilitate connections to nontraditional work shifts. One trip per hour 2 a.m. through 5 a.m. all days per week.	Longer Service Hours	8,687	0	478	\$54,011	\$47,362	High
19	Increase midday Sunday frequency to every 15 minutes	New Weekend Service	31,587	0	799	\$90,279	\$65,326	High
30	Add weekend service every 30 minutes during the day and every 60 minutes in early morning and evenings	New Weekend Service	58,632	0	3,397	\$383,797	\$332,787	High
32	Add Sunday service every 30 minutes from 8 a.m. to 9 p.m.	New Weekend Service	244,706	0	4,400	\$497,200	\$135,036	High
54	Extend Rt 54 from downtown St. Paul to Maplewood Mall via East 7th St, Arcade St, Maryland Ave, and White Bear Ave. Service would run every 15 to 30 minutes all days matching current Route 54 frequency	Extend Route	1,684,725	5	36,089	\$4,078,013	\$2,477,624	High
54	Add late night and early morning trips to facilitate connections to nontraditional work shifts. One trip per hour 2 a.m. through 5 a.m. all days per week.	Longer Service Hours	17,374	0	503	\$56,797	\$40,324	High

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62	Add route to Hi-Frequency Network. Improve weekday and Saturday frequency to every 15 minutes and Sunday service to every 20 minutes from downtown St. Paul to Larpenteur. Improve Saturday frequency to every 30 minutes from Signal Hills to downtown St. Paul.	Increase Frequency	264,659	2	8,873	\$1,002,543	\$763,245	Medium
649	Add midday weekday and evening service every 60 minutes from Louisiana Transit Center and the West End to downtown Minneapolis.	Longer Service Hours	42,840	0	2,397	\$270,795	\$200,966	Medium
721	Increase weekend frequency to every 30 minutes	Increase Frequency	23,681	0	653	\$73,723	\$58,437	High
722	Extend all weekday trips on New B branch routing via Humboldt to Brookdale Dr, ending at Zane Ave. Discontinues service on Earl Brown loop.	Extend Route	82,620	1	4,427	\$500,237	\$427,531	Medium
722	Extend all weekend trips on new B branch routing via Humboldt to Brookdale Dr, ending at Zane Ave.	New Weekend Service	17,919	0	1,592	\$179,824	\$158,921	Medium
643/ 9	Portion of Rt 9 west of Louisiana Ave Transit Center replaced by Route 643. Route west of downtown Minneapolis will run to Louisiana Transit Center via Wayzata Blvd, Cedar Lake Rd and Glenwood. Frequency improved to every 15 to 30 minutes all day. Late evenings every 60 minutes. Limited service via France Ave, W 26th St and Hwy 100 frontage Rd to serve Benilde St. Margaret's High School	Simplify or Restructure	439,539	0	9,142	\$1,032,974	\$586,713	High