

Introduced by: Mayor Matherly
Introduced: January 25, 2021

RESOLUTION NO. 4952

**A RESOLUTION AUTHORIZING MATCHING FUNDS FOR THE CITY
OF FAIRBANKS SYSTEMIC SIGNAL UPGRADES PROJECT**

WHEREAS, the City of Fairbanks Systemic Signal Upgrades Project has been approved for funding through the FFY2020 Highway Safety Improvement Program; and

WHEREAS, the Project will install overhead signal heads and retroreflective back plates at various intersections; and

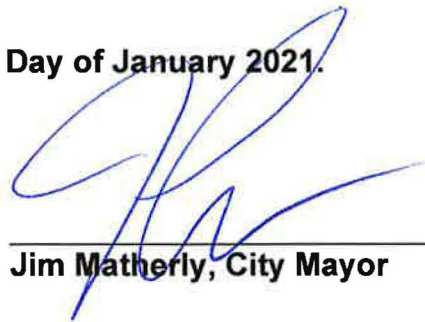
WHEREAS, the intersections are currently maintained by the City and will continue to be maintained by the City after the upgrades; and

WHEREAS, the Project is currently estimated at \$7,745,000, and the City is required to provide a match in the amount of \$461,088; and

WHEREAS, the match was approved as a Capital Fund Expenditure in the 2021 Budget.

NOW, THEREFORE, BE IT RESOLVED by the City Council that the Mayor is authorized to execute any and all documents required for the City of Fairbanks Systemic Signal Upgrades Project.

PASSED and APPROVED this 25th Day of January 2021.

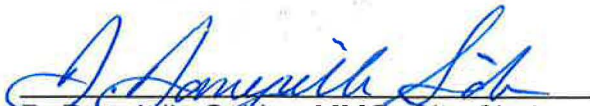


Jim Matherly, City Mayor

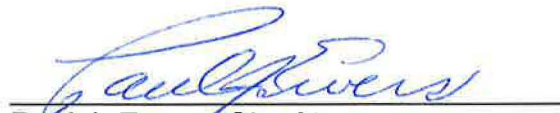
AYES: PASSED and APPROVED on the CONSENT AGENDA
NAYS: None
ABSENT: None
APPROVED: January 25, 2021

ATTEST:

APPROVED AS TO FORM:



D. Danyielle Snider, MMC, City Clerk



Paul J. Ewers, City Attorney

21NR02 City of Fairbanks Systemic Signal Upgrades Attachment

To mitigate rear-end and angle crashes, we propose to install an overhead signal head for each lane of each approach for intersections 1-11. This will improve the overall conspicuity of the intersection and provide clear direction to all users. Permissive left turns will be converted to FYA signal faces, and protected/permissive left turns will be provided for signals 5-11. Retroreflective back plates will be installed on all signal heads for locations 1-22.

1. Old Steese Highway and Bentley Trust Ave
2. Illinois St and Minnie St
3. Illinois St and Phillips Field Rd
4. Illinois St/Cushman St/Barnette St and Terminal St
5. Cushman St and 15th Ave
6. Cushman St and 17th Ave
7. Cushman St and 23rd Ave
8. Lacey St and 1st Ave
9. Lacey St and 2nd Ave
10. Lacey St and 3rd Ave
11. Lacey St and 10th Ave
12. Cushman St and 1st Ave
13. Cushman St and 2nd Ave
14. Cushman St and 3rd Ave
15. Cushman St and 4th Ave
16. Cushman St and 5th Ave
17. Cushman St and 10th Ave
18. Cushman St and Gaffney Rd
19. Noble St and 1st Ave
20. Noble St and 2nd Ave
21. Noble St and 3rd Ave
22. Noble St and 10th Ave

CITY OF FAIRBANKS
FISCAL NOTE

I. REQUEST:

Ordinance or Resolution No: 4952

Abbreviated Title: COF SYSTEMIC SIGNAL UPGRADES

Department(s): ENGINEERING

Does the adoption of this ordinance or resolution authorize:

1) additional costs beyond the current adopted budget? Yes _____ No X

2) additional support or maintenance costs? Yes X No _____
If yes, what is the estimate? see below

3) additional positions beyond the current adopted budget? Yes _____ No X

If yes, how many positions? _____

If yes, type of positions? _____ (F - Full Time, P - Part Time, T - Temporary)

II. FINANCIAL DETAIL:

PROJECTS:	2021/22	2023	2024	Total
COF Signal Upgrade Project Match	\$60,000	\$3,750	\$397,338	\$461,088
				\$0
				\$0
				\$0
				\$0
	\$60,000	\$3,750	\$397,338	\$461,088

FUNDING SOURCE:	2021/22	2023	2024	Total
Capital Fund (2021 Budget)	\$60,000	\$3,750	\$397,338	\$461,088
				\$0
				\$0
TOTAL	\$60,000	\$3,750	\$397,338	\$461,088

The operations and maintenance costs associated with the Signal Upgrades will continue to be performed by Public Works and incorporated in the annual general fund budget.

Reviewed by Finance Department: Initial cp Date 1/20/2021