


MEMORANDUM

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TO: The Honorable Mayor & City Council

FROM: Lacey G. Simpson, Assistant City Manager Initials: 

DATE: June 15, 2023 File #: MGR23-321

RE: **Amendment No. 1 to Contract No. 23-12, Fairview Ave. Interim Road Repairs – Colaska, Inc. d/b/a SECON**

The motion detailed below was prepared at the request of Public Works-Engineering Project Engineer Karlee Miller, who asked that it be placed before the City Council for consideration at its special meeting of June 22, 2023. If adopted, the motion provides for authorizing a contract amendment to Contract No. 23-12 with Colaska, Inc., d/b/a SECON to fund additional transportation infrastructure projects at a cost of \$202,956 for a new total contract amount of \$739,256.

As detailed in Ms. Miller's memorandum, the original contracted work for Fairview Avenue was determined inadequate and the road needs additional repairs. Nearby Buren Road and Denali Avenue are also in need of repairs, and staff is recommending that a contract amendment be approved and additional funding authorized to allow SECON to complete the additional work while they are mobilized in the area and available. Funding for the additional work is budgeted and available. I concur with the Project Engineer's recommendation.

A motion has been prepared for City Council consideration.

**Recommended Motion:** I move the City Council approve Change Order No. 1 to Contract No. 23-12, Fairview Ave. Interim Road Repairs, between the City of Ketchikan and Colaska Inc. d/b/a SECON in the amount of \$202,956, bringing the contract total to \$739,256; authorize use of the established project contingency and authorize additional funding in the amounts of \$150,068 from the Public Works - Streets Division's 2023 Transportation Infrastructure capital account and \$12,250 from the KPU Water Division's 2023 Valve Boxes – Repair of Surrounding Pavement capital account; and authorize the City Manager to execute the change order documents on behalf of the City Council.

## **MEMORANDUM**

**TO:** Delilah Walsh, City Manager

**FROM:** Karlee Miller, P.E., Project Engineer

**CC:** Mark Hilson, P.E., Public Works Director  
Kara Jurczak, P.E., Assistant Public Works Director  
Michelle Johansen, Finance Director  
John Kleinegger, Water Division Manager

**DATE:** June 13, 2023

**SUBJECT:** **Authorizing Change Order No. 1 to Contract 23-12 – Fairview Ave. Interim Road Repairs**

In adopting the 2023 General Government Operating and Capital Budget, the City Council appropriated \$956,967 to the Streets Division's Transportation Infrastructure capital account. On April 6<sup>th</sup>, 2023 the City Council awarded Contract No. 23-12, Fairview Ave. Interim Road Repairs to Colaska Inc. dba Secon (Secon) in the amount of \$536,300 with a ten percent contingency of \$53,630, bringing the total project cost to \$589,930. Public Works staff has scheduled additional transportation infrastructure projects for construction in 2023 and there is currently a \$150,000 balance in unallocated funds in the Transportation Infrastructure capital account.

After Secon began working on the repairs to Fairview Avenue, it became apparent that the extent of the areas needing repairs had increased as a result of the hard winter weather. This increase in repair areas will utilize and consume nearly the entire contract contingency.

Nearby, Buren Road and Denali Avenue (see attached drawing) were also found to have experienced asphalt failures that are beyond regular maintenance repairs, similar to those on Fairview Avenue. Due to the contractor's close proximity to these two roads and single paving crew serving the paving needs for 11 communities in Southeast, Staff is recommending expanding the contract's scope in order to complete these additional repairs in 2023, before another winter season. If staff designed and bid these repairs as a separate contract, the work would not get done this year. Repairs to water utility castings are also included in the expanded scope.

Should City Council approve Change Order No. 1, it would be funded by the project contingency and the remaining unallocated balance in the Transportation Infrastructure capital account and Water Division's Valve Boxes – Repair of Surrounding Pavement capital account (no

budget transfer from reserves is required). A motion has been prepared for City Council consideration.

### **RECOMMENDATION**

It is recommended that the City Council adopt the motion approving Change Order No. 1 in the amount of \$202,956.00 to Contract No. 23-12, Fairview Ave. Interim Road Repairs, between the City of Ketchikan and Colaska Inc. dba Secon; utilizing the project contingency, and utilizing additional funding in the amount of \$150,068.00 from the Streets Division's Transportation Infrastructure and \$12,250.00 from Water Division's Valve Boxes – Repair of Surrounding Pavement capital accounts respectively, bringing the contract total to \$739,256.00; and authorize the City Manager to execute the change order on behalf of the City Council.

**Recommended Motion:** I move the City Council approve Change Order No. 1 in the amount of \$202,956.00 to Contract No. 23-12, Fairview Ave. Interim Road Repairs, between the City of Ketchikan and Colaska Inc. dba Secon; bringing the contract total to \$739,256.00; and authorize the City Manager to execute the change order on behalf of the City Council.

### **Attachments:**

23-12 Change Order 1

23-12 Buren & Denali Map

CIP Pages



City of Ketchikan  
Public Works Department / Engineering Division  
2930 Tongass Avenue / Ketchikan, AK 99901

Date: June 14, 2023

Colaska Inc. dba Secon  
PO Box 32159  
Juneau, AK 99803

**RE: CHANGE ORDER NO. 1 / CONTRACT NO. 23-12 / Colaska Inc. dba Secon**

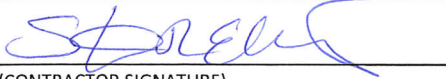
This Change Order modifies your original contract with the City of Ketchikan to reflect a change in contract amount:

ITEM	DESCRIPTION	QTY	TYPE	PRICE	AMOUNT	# DAYS
1	Mobilization	1	LS	\$8,000.00	\$8,000.00	
2	Traffic Control	1	LS	\$17,000.00	\$17,000.00	
4	Utility Casting Repair	4	EA	\$1,600.00	\$6,400.00	
5	Asphalt Paving	294	TON	\$306.00	\$89,964.00	
6	Remove Asphalt/Concrete	1370	SY	\$24.00	\$32,880.00	
7	Grading	1370	SY	\$17.00	\$23,290.00	
8	Crushed Surfacing	146	TON	\$52.00	\$7,592.00	
9	Adjust Catch Basin Casting	2	EA	\$2,600.00	\$5,200.00	
10	Adjust Water Valve Casting	4	EA	\$500.00	\$2,000.00	
11	Adjust Manhole Casting	1	EA	\$1,800.00	\$1,800.00	
13	Abandon Corp Stop	2	EA	\$600.00	\$1,200.00	
14	Install Curb Valve	1	EA	\$2,650.00	\$2,650.00	
15	Adjust Cleanout/Monument	1	EA	\$1,200.00	\$1,200.00	
17	Curb & Gutter	30	LF	\$126.00	\$3,780.00	

TOTAL CHANGE ORDER NO. 1		AMOUNT	
Original Contract:	\$536,300.00	Previous Total:	\$536,300.00
Previous Addition:	\$-	This Change Order:	\$202,956.00
Previous Deduction:	\$-	New Total:	\$739,256.00
Original Contract Time:	September 30, 2023	New Contract Time:	-

The above amount covers all work in connection with this change. Your acceptance and the Owner's acceptance shall constitute and become a part of your contract with the City of Ketchikan dated April 25, 2023. The above changes shall be subject to the same term and conditions contained in said contract and shall be made in accordance with the drawings and specifications of the Engineer.

APPROVALS

  
(CONTRACTOR SIGNATURE)  
Steven Elliot  
(PRINTED NAME)  
6-14-2023  
DATE

  
(PROJECT ENGINEER SIGNATURE)  
Karlee Miller  
(PRINTED NAME)  
DATE

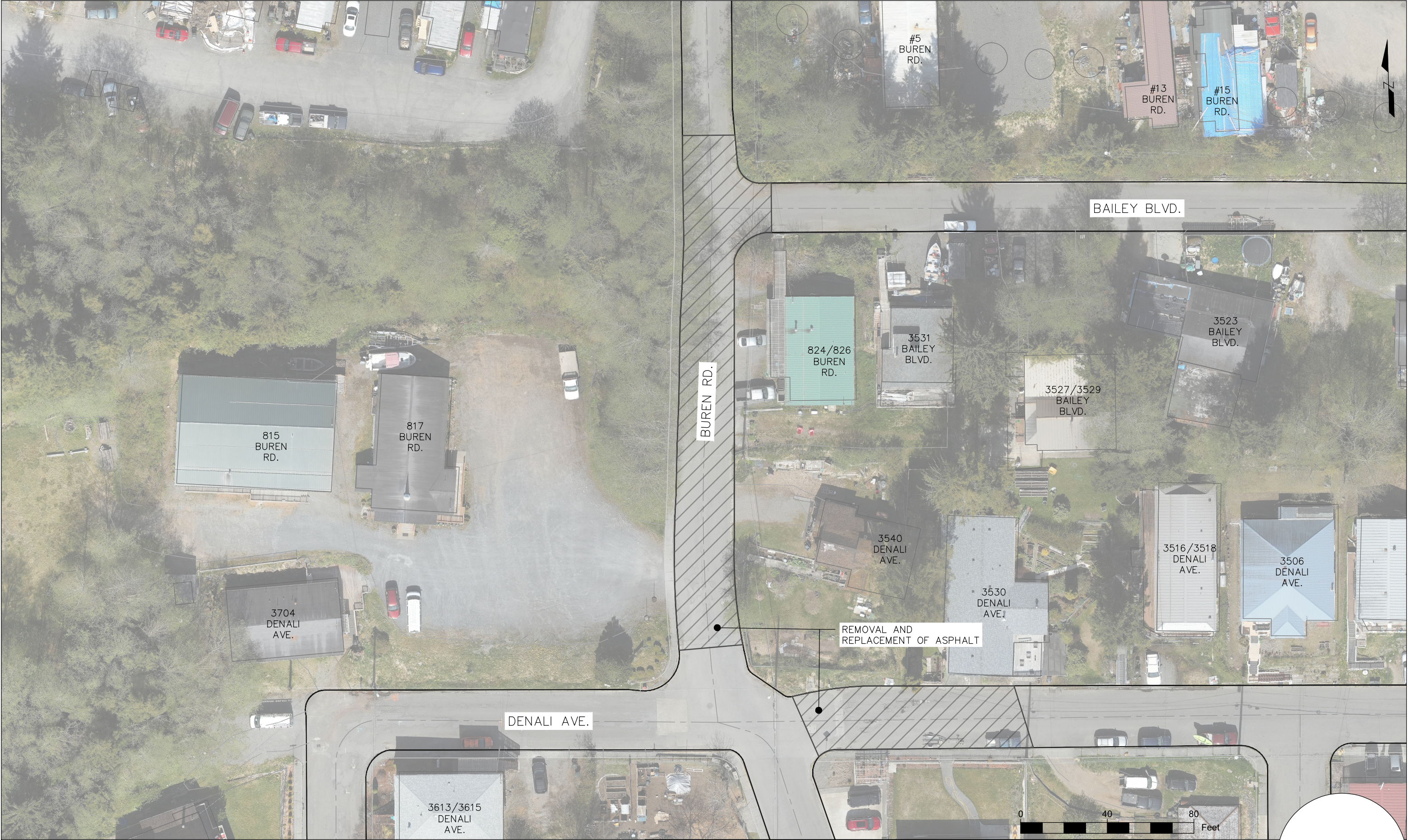
**NOTE:** All changes in work done on this contract must be reported to and accepted by the Owner before extras will be authorized.

ACCEPTED BY OWNER: CITY OF KETCHIKAN

DATE



Z: \PUBLICWORKS\PROJECTS\2023 PROJ\23-12 FAIRVIEW AVE. INTERIM ROAD REPAIRS\4.0 PLANSET\4.3 CONSTRUCTION SET

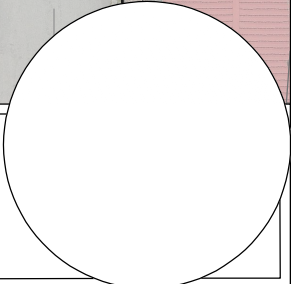


No.	Date	By	Revision
1	6/14/2023	KAM	CHANGE ORDER 1

Project: FAIRVIEW AVE.  
INTERIM ROAD REPAIRS  
CONTRACT NO. 23-12

PLANSET PREPARED BY  
CITY OF KETCHIKAN  
PUBLIC WORKS DEPARTMENT

Date:	JUNE 2023	Scale:	1" = 40'
Drawn By:	KAM	Station:	
Sheet Title	BUREN	Sheet No.	1 OF 1





<b>Department:</b> Public Works Streets - Streets & Sidewalks			<b>Project Priority:</b> 1			<b>Project Number:</b>				
<b>Project Title:</b> Transportation Infrastructure			<b>Start Date:</b> 1/21			<b>Estimated Project Cost:</b>				
<b>Description:</b>			<b>End Date:</b> 12/27			Design				
These projects are intended to be designed in-house and are proposed to correct the highest priority transportation and safety problems as they occur or as they can be foreseen. This capital project is intended to provide materials, labor and consulting services (only if absolutely necessary).						Land/Right-of-Way				
For 2023 two major components of this capital project may be new pavement on Valley Court as mandated by a previous legal settlement, and \$400,000 for interim Fairview Avenue repairs. The deterioration of Fairview Avenue calls for a complete reconstruction, however current budget constraints cannot support such a project. This project applies various paving techniques at select locations to keep the road at a minimal service condition until funding is obtained to reconstruct it. While these repairs minimize costs, they are short term fixes expected to last 3 to 5 years. The KPU Water Division portion of this project is reflected in the Water Division's Capital Improvement Program and would repair road damage due to the numerous service valve penetrations that accelerate road pavement deterioration. The work would include placing new valves behind the curb outside of the pavement and valve risers below gravel to eliminate road penetrations.						Construction Management				
						Construction				
						Equipment				
						Other				
						Project Total				
						4,380,000				
						4,380,000				
Source of Funds	Fund No.	Prior Years	Adopted 2023			Projected Requirements				Total Project
			Reappro- priated	New Funding	Total	2024	2025	2026	2027	
Public Works Sales Tax Fund	111	223,033	76,967	880,000	956,967	800,000	800,000	800,000	800,000	4,380,000
<b>Total</b>			223,033	880,000	956,967	800,000	800,000	800,000	800,000	4,380,000

<b>Division:</b> Water			<b>Project Priority:</b> 7			<b>Project Number:</b>					
<b>Project Title:</b> Valve Boxes - Repair of Surrounding Pavement			<b>Start Date:</b> 01/23			Design Land/Right-of-Way Construction Management 310,000 Construction Equipment Other Project Total 310,000					
<b>Description:</b>  In order for the Water Division to respond immediately to water main failures that occur beneath Ketchikan's streets, it must have ready access through the valve boxes to its in-line water main valves and hydrant valves in the street. In the 7-year period before 2020, when repavement of an asphalt street occurred, all cast-iron valve boxes were first lowered below the finished grade. After repavement was completed, a diamond shape was cut in the new asphalt, the valve box raised to the surface, and the surrounding diamond then refilled with warm asphalt. Unfortunately, the resultant compaction was minimal which allowed water to penetrate the new asphalt diamond. During the next subfreezing winter season, this became ice which expanded and caused the asphalt diamond to crack and fail. While concrete diamonds once solved this problem, after the surrounding asphalt roadway surface eroded by traffic, it caused snow plow problems and was no longer used. Since 2020, Ketchikan has ceased cutting these diamonds and instead brings critical valve boxes to the surface during the asphalt repaving process. For the earlier failing asphalt diamonds, Ketchikan needs to find a solution which addresses everyone's concerns. This project began repairing the failed asphalt diamonds around valve boxes during 2022's repaving season and will be continued in subsequent years.			<b>End Date:</b> 12/27								
<b>Source of Funds</b>		<b>Fund No.</b>	<b>Prior Years</b>	<b>Adopted 2023</b>			<b>Projected Requirements</b>				<b>Total Project</b>
				<b>Reappro- priated</b>	<b>New Funding</b>	<b>Total</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	
Revenue Generating Fund				50,000	60,000	110,000	50,000	50,000	50,000	50,000	310,000
<b>Total</b>				50,000	60,000	110,000	50,000	50,000	50,000	50,000	310,000