


MEMORANDUM

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TO: The Honorable Mayor & City Council

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

DATE: March 28, 2023 File #: MGR23-154

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

In adopting the 2023 General Government Operating and Capital Budget, \$956,967 was appropriated to the Public Works – Streets Division’s 2023 Transportation Infrastructure capital account. As indicated in the attached memorandum from Public Works-Engineering Project Engineer Karlee Miller, the City has advertised for and received sealed bids for Contract No. 23-12, Fairview Ave. Interim Road Repairs. One bid was received and was opened on March 23, 2023 at 10:00 a.m. in the City Clerk’s office. The Project Engineer’s report contains a summary of the bids received.

Colaska Inc., d/b/a SECON submitted the apparent low and sole bid in the amount of \$536,300. Ms. Miller is recommending a ten-percent project contingency of \$53,630, bringing the total project cost to \$589,930. Transfers in the amount of \$53,630 from the appropriated reserves of the Public Works Sales Tax Fund and \$22,200.00 and \$82,050.00 from Wastewater Division’s Main and Manhole and Water Division’s Valve Boxes - Repair of Surrounding Pavement capital accounts, respectively, will be necessary to fund the project award and contingency per each division’s funding responsibility. I concur with Ms. Miller’s recommendation.

A Notice of Intent to Award was issued on March 24, 2023 to the sole bidder.

The Public Works Director will be attending the City Council meeting of April 6, 2023, in order to address any questions and/or concerns that Councilors may have.

A motion has been prepared for City Council consideration.

Recommended Motion: I move that the City Council award Contract No. 23-12, Fairview Ave. Interim Road Repairs, to Colaska Inc., d/b/a SECON in the amount of \$536,300; establish a ten percent contingency of \$53,630 for a total project cost of \$589,930; authorize budget transfers in the amounts of \$53,630 from the appropriated reserves of the Public Works Sales Tax Fund and \$22,200.00 and \$82,050.00 from Wastewater Division’s Main and Manhole and Water Division’s Valve Boxes - Repair of Surrounding Pavement capital accounts, respectively, to the Public Works – Streets Division’s 2023 Transportation Infrastructure capital account; authorize funding in the amount of \$589,930 from the Public Works – Streets Division’s 2023 Transportation Infrastructure capital account; and direct the City Manager to execute the contract 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 Kleinneger, Water Division Manager
Kathy Holcomb, Acting Wastewater Supervisor

DATE: March 24, 2023

SUBJECT: **Contract No. 23-12 – Fairview Ave. Interim Road Repairs**

In adopting the 2023 General Government Budget, the City Council appropriated local funds in the amount of \$956,967 to the Streets Division for maintenance of City Transportation Infrastructure. The Transportation infrastructure capital account funds roads, sidewalks, staircases & boardwalks, stormwater infrastructure, retaining walls, and right-of-way maintenance. Given the City's fiscal constraints, not all transportation needs are funded. Therefore, staff advances projects with the most obvious and dire need.

Public Works staff designed and bid interim repairs on Fairview Avenue because the road is at the end of its useful life, as evidenced by areas of complete pavement failure with areas now in dirt. Interim repairs are shown on the attached map and will include replacement of asphalt paving and surface overlays, as well as repairs to wastewater and water utility castings that penetrate the asphalt.

Since this project doesn't cover the entirety of the roadway, it is likely that areas beyond the scope of this project will fail within the next 3 years, prompting a similar project at that time. The only way to avoid such a cycle is to fully reconstruct the road (\$5 to \$10M depending on the timing, scope of the project, and inflation).

Bid documents for the project were prepared by staff and publicly advertised on March 1, 2023. Sealed bids were opened on March 23, 2023 at 10:00 am by the City Clerk in the City Clerk's Office. One complete bid was received, opened and read aloud as listed below:

<u>Bidder</u>	<u>Bid Amount</u>
Colaska Inc., dba Secon	\$536,300

Notice of Intent to Award for Contract 23-12 Fairview Ave. Interim Road Repairs was issued on Friday March 24, 2023.

RECOMMENDATION

The Public Works Department recommends award of Contract 23-12, Fairview Ave. Interim Road Repairs to Colaska Inc., dba Secon in the amount of \$536,300.00. Further recommended is a ten percent contingency of \$53,630.00 for a total project cost of \$589,930.00. Staff recommends the following funding sources: \$432,050.00 from the Streets Division's Transportation Infrastructure capital account; budget transfer in the amount of \$53,630.00 from the Appropriated Reserves of the Public Works Sales Tax Fund to Streets Division's Transportation Infrastructure capital account; and \$22,200.00 and \$82,050.00 from Wastewater Division's Main and Manhole and Water Division's Valve Boxes - Repair of Surrounding Pavement capital accounts, respectively.

Recommended Motion: I move that the City Council award Contract No. 23-12, Fairview Ave. Interim Road Repairs to Colaska Inc., dba Secon in the amount of \$536,300.00; authorize funding and use of a contingency of \$53,630.00 for a total project cost of \$589,930.00; authorize a budget transfer in the amount of \$53,630.00 from the Appropriated Reserves of the Public Works Sales Tax Fund to Streets Division's Transportation Infrastructure capital account; and direct the City Manager to execute the contract on behalf of the City Council.

Attachments:

Map
Bid Tabulations
Notice of Intent to Award
CIP Pages



PUBLIC WORKS DEPARTMENT
Administrative Offices / Engineering
2930 Tongass Avenue, Ketchikan, AK 99901
PH (907) 228-4727 / FX (907) 225-8721

Sent via email
DATE: March 24, 2023

NOTICE OF INTENT TO AWARD – CONTRACT NO. 23-12
Fairview Ave. Interim Road Repairs

COMPANY:	Colaska Inc., dba Secon
ATTN:	Thomas Mason
ADDRESS:	PO Box 32159
	Juneau, AK 99803

Please be advised that the City of Ketchikan intends to award the above referenced contract at the City Council meeting of April 6, 2023, as follows:

Colaska Inc., dba Secon

One proposals was received and screened by a committee of two representatives. A unanimous consensus was reached to recommend that the City Council award the contract to Colaska Inc., dba Secon of Juneau, Alaska.

*Any bidder objecting to the recommended award of the contract and which claims to be the most qualified respondent, may file a **written** notice of appeal with the City Clerk, Kim Stanker, 334 Front Street, Ketchikan, AK 99901 or by e-mail: kims@ktn-ak.us. The notice of appeal shall specifically state: (i) all of the reasons for the appeal, (ii) the specific action requested by the bidder, (iii) the specific parts of the documents in which the appeal is based, and (iv) all statements, documents, and other relevant materials which the bidder will submit in support of its appeal. The notice of appeal shall be filed with the City Clerk by either:*

- 1. 5:00 pm on the Thursday one (1) week prior to the City Council meeting in which the bid is to be awarded; or*
- 2. Within five (5) calendar days from the date the intent to award was delivered to the bidder that filed the notification of appeal;*

whichever is earlier.

The City of Ketchikan expresses our appreciation for your proposal and hopes to see your interest extended into future projects.

Sincerely,

Karlee Miller, PE
Project Engineer

Digitally signed by Karlee Miller
Date: 2023.03.24
09:40:39-08'00'

Attachment: Bid Tabulation Sheet

CITY OF KETCHIKAN

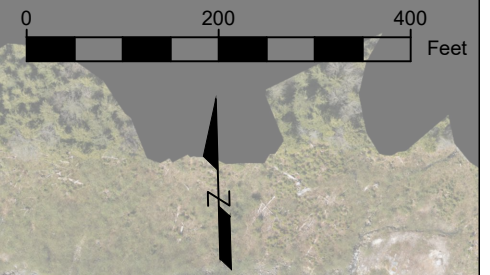
Fairview Ave. Interim Road Repairs

Contract 23-12

Bid Tabulations

Bid Item	Description	Type	Total Units	Colaska Inc, dba SECON		Engineer's Estimate	
				Unit Price	Total Cost	Unit Price	Total Cost
1	Mobilization	LS	1	\$ 29,000.00	\$ 29,000.00	\$ 45,000.00	\$ 45,000.00
2	Traffic Control	LS	1	\$ 80,000.00	\$ 80,000.00	\$ 45,000.00	\$ 45,000.00
3	Engineer Directed Work (EDW)	CS	1	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00
4	Utility Casting Repair	EA	24	\$ 1,600.00	\$ 38,400.00	\$ 2,500.00	\$ 60,000.00
5	Asphalt Paving	TON	556	\$ 306.00	\$ 170,136.00	\$ 300.00	\$ 166,800.00
6	Remove Asphalt/ Concrete	SY	2564	\$ 24.00	\$ 61,536.00	\$ 18.00	\$ 46,152.00
7	Grading	SY	2564	\$ 17.00	\$ 43,588.00	\$ 7.00	\$ 17,948.00
8	Crushed Surfacing	TON	275	\$ 52.00	\$ 14,300.00	\$ 60.00	\$ 16,500.00
9	Adjust Catch Basin Casting	EA	2	\$ 2,600.00	\$ 5,200.00	\$ 1,000.00	\$ 2,000.00
10	Adjust Water Valve Casting	EA	24	\$ 500.00	\$ 12,000.00	\$ 500.00	\$ 12,000.00
11	Adjust Manhole Casting	EA	8	\$ 1,800.00	\$ 14,400.00	\$ 1,800.00	\$ 14,400.00
12	Manhole Riser	EA	4	\$ 800.00	\$ 3,200.00	\$ 500.00	\$ 2,000.00
13	Abandon Corp Stop	EA	8	\$ 600.00	\$ 4,800.00	\$ 500.00	\$ 4,000.00
14	Install Curb Valve	EA	3	\$ 2,650.00	\$ 7,950.00	\$ 2,400.00	\$ 7,200.00
15	Adjust Cleanout/Monument	EA	1	\$ 1,200.00	\$ 1,200.00	\$ 1,000.00	\$ 1,000.00
16	Utility Rehab Patch	EA	12	\$ 2,700.00	\$ 32,400.00	\$ 650.00	\$ 7,800.00
17	Curb & Gutter	LF	65	\$ 126.00	\$ 8,190.00	\$ 80.00	\$ 5,200.00
				Total	\$ 536,300.00	Total	\$ 463,000.00

Z:\PUBLICWORKS\PROJECTS\2023 PROJ\23-12 FAIRVIEW AVE. INTERIM ROAD REPAIRS\4.0 PLANSET\4.2 BID SET

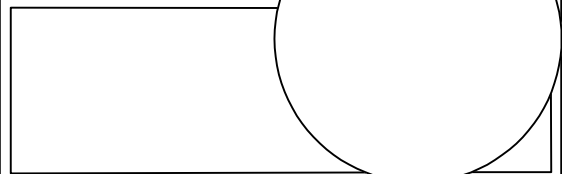


No.	Date	By	Revision

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

PLANSET PREPARED BY
CITY OF KETCHIKAN
PUBLIC WORKS DEPARTMENT

Date:	FEB. 2023	Scale:	1" = 200'
Drawn By:	KAM	Station:	
Sheet Title	OVERVIEW	Sheet No.	1 OF 1



Department: Public Works Streets - Streets & Sidewalks			Project Priority: 1			Project Number:				
Project Title: Transportation Infrastructure			Start Date: 1/21			Estimated Project Cost:				
Description:			End Date: 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
Total			223,033	880,000	956,967	800,000	800,000	800,000	800,000	4,380,000

Department: Public Works - Wastewater			Project Priority: 2			Project Number:				
Project Title: Sewer Main & Manhole Repair/Replacement			Start Date: 01/23 End Date: 12/27			Estimated Project Cost:				
Description: This project will provide design and construction for the annual replacement of small scale sewer infrastructure replacement items.						Design Land/Right-of-Way Construction Management Construction Equipment Other Project Total				
						500,000				
						500,000				
Source of Funds	Fund No.	Prior Years	Adopted 2023			Projected Requirements				Total Project
			Reappro- priated	New Funding	Total	2024	2025	2026	2027	
Wastewater Services Fund	505			100,000	100,000	100,000	100,000	100,000	100,000	500,000
Total				100,000	100,000	100,000	100,000	100,000	100,000	500,000

Division: Water			Project Priority: 7			Project Number:					
Project Title: Valve Boxes - Repair of Surrounding Pavement			Start Date: 01/23			Design Land/Right-of-Way Construction Management 310,000 Construction Equipment Other Project Total 310,000					
Description: 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.			End Date: 12/27								
Source of Funds		Fund No.	Prior Years	Adopted 2023			Projected Requirements				Total Project
				Reappro- priated	New Funding	Total	2024	2025	2026	2027	
Revenue Generating Fund				50,000	60,000	110,000	50,000	50,000	50,000	50,000	310,000
Total				50,000	60,000	110,000	50,000	50,000	50,000	50,000	310,000