

**SUBJECT:** Award of bid number 22-002B to Hamilton Construction Alaska Co. for the contract amount of \$860,875.00 to repair the Point MacKenzie Rail Extension Bridges.

**AGENDA OF:** February 1, 2022

**ASSEMBLY ACTION:**  
*Adopted with D.M. objecting. 02-01-22 KBJ*

**MANAGER RECOMMENDATION:** Present to the Assembly for consideration.

**APPROVED BY MICHAEL BROWN, BOROUGH MANAGER:** *MB*

Route To:	Department/Individual	Initials	Remarks
	Purchasing Officer	<i>[Signature]</i>	
	Public Works Director	Terry Dolan <small>Digitally signed by Terry Dolan Date: 2022.01.20 10:27:14 -0900'</small>	
	Finance Director	<i>[Signature]</i>	
	Borough Attorney	<i>[Signature]</i>	
	Borough Clerk	<i>MBM 1/24/22</i>	<i>[Signature]</i>

**ATTACHMENT (S) :** Fiscal Note: Yes  X  No \_\_\_\_\_  
 Analysis Sheet (1p)  
 Scope of Work (1p)

**SUMMARY STATEMENT:** On July 21, 2021, the Matanuska-Susitna Borough Purchasing Division issued a solicitation requesting bids from qualified contractors to perform bridge repairs to include excavation and backfilling operations to facilitate the removal and replacement of abutment backwalls and wingwalls, removing and resetting the spans to increase expansion gaps at the ends of the spans and concrete repairs and concrete sealing at all structures. Site clearing and replanting and soil erosion and sediment control are also included in this project. This project is partially funded by a Federal Emergency Management Agency (FEMA) Disaster Recovery Grant DR-4413 Project Worksheet (PW) 137. Construction Services

purchased will support the Public Works Department in assembly district #5.

In response to the advertisement, three bids were received. Award recommendation is being made to Hamilton Construction Alaska Co. as the lowest responsive and responsible bidder based on Total Bid Amount.

The substantial completion date for this project is July 31, 2022 with the final completion of August 31, 2022.

In accordance with MSB 3.08.170(B), Administration requests authority to modify the resulting contract completion date by 30 days for unforeseen circumstances.

The Public Works Department, Project Management Division will be administering the contract with the aid of Michael Baker International who will be performing construction administration services.

**RECOMMENDATION OF ADMINISTRATION:** Award of **BID NUMBER 22-002B** to **HAMILTON CONSTRUCTION ALASKA CO.** for the contract amount of **EIGHT HUNDRED SIXTY THOUSAND EIGHT HUNDRED SEVENTY-FIVE DOLLARS AND 00/100 CENTS (\$860,875.00)** to **repair the Point MacKenzie Rail Extension Bridges.**

MATANUSKA-SUSITNA BOROUGH  
FISCAL NOTE

Agenda Date: February 1, 2022

SUBJECT: Award of bid number 22-002B to Hamilton Construction Alaska Co. for the contract amount of \$860,875.00 to repair the Point MacKenzie Rail Extension Bridges.

ORIGINATOR: Purchasing

FISCAL ACTION (TO BE COMPLETED BY FINANCE)	FISCAL IMPACT <input checked="" type="radio"/> YES <input type="radio"/> NO
AMOUNT REQUESTED \$860,875	FUNDING SOURCE Emergency/Disaster Capital Projects
FROM ACCOUNT # 445.00.00 4xx.xxx	PROJECT #
TO ACCOUNT :	PROJECT #
VERIFIED BY: <i>Cheryl Wulka</i>	CERTIFIED BY:
DATE: 1-20-22	DATE:

EXPENDITURES/REVENUES: (Thousands of Dollars)

OPERATING	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027
Personnel Services						
Travel						
Contractual						
Supplies						
Equipment						
Land/Structures						
Grants, Claims						
Miscellaneous						
TOTAL OPERATING						

CAPITAL	860.9					
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REVENUE						
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FUNDING: (Thousands of Dollars)

General Fund						
State/Federal Funds						
Other	860.9					
TOTAL	860.9					

POSITIONS:

Full-Time						
Part-Time						
Temporary						

ANALYSIS: (Attach a separate page if necessary)

PREPARED BY: *Cheryl Wulka* PHONE: \_\_\_\_\_  
 DEPARTMENT: \_\_\_\_\_ DATE: 1/20/2022  
 APPROVED BY: \_\_\_\_\_ DATE: \_\_\_\_\_

**~PRELIMINARY RESULTS~**

MATANUSKA-SUSITNA BOROUGH: PURCHASING  
**BID OPENING ANALYSIS SHEET**

22-002B Point MacKenzie Rail Extension Bridge Repairs

		BIDDER	<i>Orion Marine</i>	<i>Hamilton Const</i>	<i>Tutka</i>
Signed Bid Form			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Receipt of Addendum - #1 & #2			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Bid Guarantee			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Attachment #1 & Attachment #2			<input checked="" type="checkbox"/> #1 <input checked="" type="checkbox"/> #2	<input checked="" type="checkbox"/> #1 <input checked="" type="checkbox"/> #2	<input checked="" type="checkbox"/> #1 <input checked="" type="checkbox"/> #2
BID ITEM	DESCRIPTION		TOTAL BID AMOUNT	TOTAL BID AMOUNT	TOTAL BID AMOUNT
1.	Sum of all items listed in the revised Bid Schedule		\$ <i>1,416,450.00</i>	\$ <i>860,875.00</i>	\$ <i>1,797,407.00</i>
		BIDDER			
Signed Bid Form			<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Receipt of Addendum - #1 & #2			<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Bid Guarantee			<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Attachment #1 & Attachment #2			<input type="checkbox"/> #1 <input type="checkbox"/> #2	<input type="checkbox"/> #1 <input type="checkbox"/> #2	<input type="checkbox"/> #1 <input type="checkbox"/> #2
BID ITEM	DESCRIPTION		TOTAL BID AMOUNT	TOTAL BID AMOUNT	TOTAL BID AMOUNT
1.	Sum of all items listed in the revised Bid Schedule		\$	\$	\$

**RECOMMENDATION: ALL BIDS ARE TAKEN UNDER ADVISEMENT**

*9-9-21*  
 \_\_\_\_\_  
 DATE

*[Signature]*  
 \_\_\_\_\_  
 PURCHASING OFFICER

*[Signature]*  
 \_\_\_\_\_  
 PURCHASING REPRESENTATIVE

\_\_\_\_\_  
 PURCHASING REPRESENTATIVE

\_\_\_\_\_  
 PROJECT MANAGER

*Mandy Campbell*  
 \_\_\_\_\_  
 WITNESS

\_\_\_\_\_  
 WITNESS

\_\_\_\_\_  
 WITNESS

AM 22-006

## I. SCOPE OF WORK

This Specification shall govern the Port Mackenzie Rail Extension (PMRE) Bridge Earthquake Damage Repairs near Port Mackenzie, Alaska. These seven (7) bridges range in size from three (3) to five (5) span configurations and are predominately simply supported prestressed concrete T-Bulb railway superstructures with one structure containing steel I-girders supporting the middle span. The primary pier and abutment foundations contain reinforced concrete filled steel pipe piles with a concrete cap/seat. With the exception of a single structure containing sheet pile soil retention, the remaining structures utilize precast reinforced concrete wingwalls that include additional lateral support provided by reinforced concrete filled steel pipe piles (soldier piles). These existing structures require repair due to earthquake damage found during inspection of these seven bridges.

The Contractor's scope of work is to include excavation and backfilling operations to facilitate the removal and replacement of abutment backwalls and wingwalls, removing and resetting the spans to increase expansion gaps at the ends of the spans and concrete repairs and concrete sealing at all structures. Site clearing and replanting and soil erosion and sediment control are also included in this project.

For additional information, see Section 104 of the 2020 edition of the Alaska Department of Transportation and Public Facilities Standard Specifications for Highway Construction for Scope of Work Requirements.

*AM 22-006*