SUBJECT: Award of bid number 25-005B to AAA Valley Gravel LLC for the contract amount of \$4,219,893.33 to Construct Point Mackenzie Road MP 0-7 Rehabilitation Phase 1.

AGENDA OF: August 20, 2024

ASSEMBLY ACTION:

Approved under the consent agenda - EMW

AGENDA ACTION REQUESTED: Present to the Assembly for consideration.

Route To:	Signature
Purchasing Officer	8/6/2024 X Rustin Krafft Signed by: Russ Krafft
Public Works Director	X Tom Adams, PE
Finance Director	8 / 7 / 2 0 2 4 X Cheyenne Heindel Signed by: Cheyenne Heindel
Borough Attorney	X Nicholas Spiropoulos Signed by: Nicholas Spiropoulos
Borough Manager	X Michael Brown Signed by: Mike Brown
Borough Clerk	X Lonnie McKechnie Signed by: Lonnie McKechnie

ATTACHMENT(S): Fiscal Note (1p)
Analysis Sheet (1p)
Scope of Work (2p)

SUMMARY STATEMENT: On June 25, 2024, the Matanuska-Susitna Borough Purchasing Division issued a solicitation requesting bids from qualified contractors to reconstruct the roadway to provide more reliable access along Point MacKenzie Road. This project will involve, but is not limited to clearing and grubbing, excavation, installation of drainage culverts; import and placement of borrow, import and placement of surface course, paving, placing topsoil and seed, and installing signs and pavement markings. Construction Services purchased will support the Public Works Department in assembly district #5.

In response to the advertisement, six bids were received. Award recommendation is being made to AAA Valley Gravel LLC as the lowest responsive and responsible bidder based on Total Bid Amount.

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The final completion for this project is December 15, 2025.

In accordance with MSB 3.08.170(B), Administration requests authority to modify the resulting contract completion date by 90 days for unforeseen circumstances.

In accordance with MSB 3.08.170(C), Administration requests a \$425,000 (approximately 10%) change order authority to modify the resulting contract for reasons established under 3.08.170(B).

The Public Works Department, Project Management Division will be administering the contract.

RECOMMENDATION OF ADMINISTRATION: Approve the subject action memorandum.

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MATANUSKA-SUSITNA BOROUGH FISCAL NOTE

Agenda Date: August 20, 2024

SUBJECT: Award of bid number 25-005B to AAA Valley Gravel LLC for the contract amount of \$4,219,893.33 to reconstruct the roadway to provide more reliable access along Point MacKenzie Road.

FISCAL ACTION (TO B			FISCAL IMI	FISCAL IMPACT YES NO							
AMOUNT REQUESTED	\$4,219,893.33		FUNDING S	OURCE RSA C	apital Projects						
FROM ACCOUNT # 4:	10.000.000 4XX.XXX		PROJECT#	35472							
TO ACCOUNT :			PROJECT #								
VERIFIED BY:				CERTIFIED BY:							
Signed by: Meris	sa Carrell										
DATE:			DATE:	DATE:							
XPENDITURES/REVENUES:		(Thousands of Dollars)								
OPERATING	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029					
Personnel Services											
Travel											
Contractual											
Supplies											
Equipment											
Land/Structures											
Grants, Claims											
Miscellaneous											
TOTAL OPERATING											
			-								
CAPITAL		4,219.9									
REVENUE											
UNDING:			(Thousands of Dollars)								
General Fund			(Thousands of Bondis)								
State/Federal Funds											
Other		4,219.9									
TOTAL		4,219.9									
		π,217.7									
OSITIONS:		1			<u> </u>	<u> </u>					
Full-Time Part-Time											
Temporary											
NALYSIS: (Attach a separate	page if necessary)		•	•	•	•					
PREPARED BY:				PHONE:							
DEPARTMENT:				DATE:							
· · · · · · · · · · · · · · · · · · ·			8 / 7 / 2 0 2	4							
X	Cheyenn	e Heindel									
APPROVED BY:											
S ig	ned by: Cheyer	nne Heindel		DATE:							

DETAILED BID TABULATION: 25-005B

Construct Point Mackenzie Road MP 0-7 Rehabilitation Phase 1

					BIDDERS													
						AAA Valle	y Gravel		QA	P	Neeser Con	struction Inc.	Tutka	LLC	Pruhs Con	struction	Granite Cons	truction Company
		Construct Point Mackenzie Road MP 0-7 Rehabilita	tion Phase 1							,								
Item Number	Item Code	Pay Item Description	Pay Unit	Estimated Ouantity	UN	IT PRICE	EXTENDED PRICE	UNIT	PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE
1	201 (1A)	Clearing	Acre	17	\$	500.00		\$ 3	3,500.00	\$ 59,500.00	\$ 5,000.00	\$ 85,000.00	\$ 3,500.00	\$ 59,500.00	\$ 6,100.00	\$ 103,700.00	\$ 8,000.00	\$ 136,000.00
2		Grubbing	Acre	15	\$	500.00			7,500.00	\$ 112,500.00					\$ 8,300.00			
3	202 (2)	Removal of Pavement	Square Yard	34,314	\$	3.15			3.00			1		1 1 1 1 1 1 1 1	\$ 2.25		' '	/
4	202 (4)	Removal of Culvert Pipe	Linear Foot		\$	42.00		\$	50.00	\$ 5,800,00		\$ 3,480.00			\$ 46.00			\$ 1,160,00
5	203(3)	Unclassified Excavation	Cubic Yard		\$	0.01		\$		\$ 545,748.00		\$ 454,790.00		\$ 613,966.50		\$ 591,227.00		,
6	203 (6A)	Borrow, Type A	Ton		\$		\$ 1,119,112,20			\$ 1,105,296.00		\$ 1,289,512.00		\$ 1,243,458.00		\$ 1,335,566.00		
7	203 (6B)	Borrow, Type B	Ton	15,024	\$	0.01	\$ 150.24	\$	0.01			\$ 210,336.00		\$ 165,264.00		\$ 225,360.00	\$ 0.01	\$ 150.24
8	301 (1)	Aggregate Base Course, Grading D-1	Ton	11,553	\$	36.00	\$ 415,908.00	\$	0.01			\$ 392,802.00	\$ 28.50	\$ 329,260.50		\$ 404,355.00		\$ 115.53
9		HMA, Type II; Class A	Ton	5,573	\$		\$ 769,074.00		175.00	\$ 975,275.00				\$ 757,928.00				
10		12 Inch Corrugated Polyethylene Pipe	Linear Foot	246	\$	64.00			125.00	\$ 30,750.00								
11	603 (21-	24 Inch Corrugated Polyethylene Pipe	Linear Foot	144	\$	110.00	\$ 15,840.00	\$	125.00	\$ 18,000.00	\$ 135.00	\$ 19,440.00	\$ 102.00	\$ 14,688.00	\$ 150.00	\$ 21,600.00	\$ 150.00	
12	603 (24-	End Section for 12 Inch Corrugated Polyethylene Pipe	Each	10	\$	500.00	\$ 5,000.00		,000.00	\$ 10,000.00	\$ 1,100.00	\$ 11,000.00			\$ 1,100.00	\$ 11,000.00		\$ 5,000.00
13	603 (24-	End Section for 24 Inch Corrugated Polyethylene Pipe	Each	4	\$	1,000.00	\$ 4,000.00	\$ 1,	,000.00	\$ 4,000.00	\$ 1,500.00	\$ 6,000.00	\$ 400.00	\$ 1,600.00	\$ 2,200.00	\$ 8,800.00		\$ 3,000.00
14	615 (1)		Square Foot	70	\$	150.00	\$ 10,500.00	\$	125.00	\$ 8,750.00	\$ 176.00	\$ 12,320.00	\$ 137.00	\$ 9,590.00	\$ 150.00	\$ 10,500.00	\$ 150.00	
15	615 (6)	Salvage Sign	Each	12	\$	100.00	\$ 1,200.00	\$	60.00	\$ 720.00	\$ 500.00	\$ 6,000.00			\$ 70.00			\$ 600.00
16	618 (2)	Seeding	Pound	715	\$	91.00	\$ 65,065.00	\$	75.00	\$ 53,625.00	\$ 100.00	\$ 71,500.00	\$ 59.00	\$ 42,185.00	\$ 97.00	\$ 69,355.00	\$ 50.00	\$ 35,750.00
17	620 (1)	Topsoil	Square Yard	39,722	\$	2.40	\$ 95,332.80	\$	2.00	\$ 79,444.00	\$ 3.30	\$ 131,082.60	\$ 2.35	\$ 93,346.70	\$ 1.80	\$ 71,499.60	\$ 2.00	\$ 79,444.00
18	630 (1)	Geotextile, Separation	Square Yard	44,346	\$	0.70	\$ 31,042.20	\$	2.00	\$ 88,692.00	\$ 1.30	\$ 57,649.80	\$ 1.00	\$ 44,346.00	\$ 1.50	\$ 66,519.00	\$ 2.50	
19	639 (1)	Residence Driveways (Paved)	Each	5	\$	2,225.00	\$ 11,125.00	\$ 5,	,000.00	\$ 25,000.00	\$ 3,200.00	\$ 16,000.00	\$ 2,700.00	\$ 13,500.00	\$ 8,600.00	\$ 43,000.00	\$ 2,000.00	\$ 10,000.00
20	639 (6)	Approach	Each	1	\$	4,000.00	\$ 4,000.00	\$ 5,	,000.00	\$ 5,000.00	\$ 6,000.00	\$ 6,000.00	\$ 6,400.00	\$ 6,400.00	\$ 18,800.00	\$ 18,800.00	\$ 2,000.00	\$ 2,000.00
21	640 (1)	Mobilization and Demobilization	Lump Sum	ALL REQUIRED			\$ 325,000.00			\$ 621,463.23	· · · ·	\$ 130,000.00		\$ 370,000.00		\$ 217,330.52		\$ 450,000.00
22	641 (1)	Erosion and Pollution Control Administration	Lump Sum	ALL REQUIRED			\$ 20,000.00			\$ 15,000.00		\$ 20,000.00		\$ 7,000.00		\$ 12,000.00		\$ 1,000.00
23	641 (3)	Temporary Erosion and Pollution Control	Lump Sum	ALL REQUIRED			\$ 200,000.00			\$ 50,000.00		\$ 44,000.00		\$ 46,000.00		\$ 50,000.00		\$ 100,000.00
24	642 (1)	Construction Surveying	Lump Sum	ALL REQUIRED			\$ 185,000.00			\$ 50,000.00		\$ 45,000.00		\$ 60,000.00		\$ 52,700.00		\$ 75,000.00
25	642 (3B)	Two Person Survey Party	Hour	10	\$	333.00	\$ 3,330.00	\$	350.00	\$ 3,500.00	\$ 400.00	\$ 4,000.00	\$ 0.01	\$ 0.10	\$ 400.00	\$ 4,000.00	\$ 350.00	\$ 3,500.00
26	643 (2)	Traffic Maintenance	Lump Sum	ALL REQUIRED			\$ 475,350.00			\$ 150,000.00		\$ 60,000.00		\$ 160,000.00		\$ 143,000.00		\$ 450,000.00
27	643 (3)	Permanent Construction Signs	Lump Sum	ALL REQUIRED			\$ 15,000.00			\$ 35,000.00		\$ 8,000.00		\$ 5,500.00		\$ 30,000.00		\$ 10,000.00
28	643 (15A		Contingent Sum				\$ 15,000.00			\$ 15,000.00		\$ 15,000.00		\$ 15,000.00		\$ 15,000.00		\$ 15,000.00
29	643 (25)	Traffic Control	Contingent Sum	ALL REQUIRED			\$ 20,000.00			\$ 20,000.00		\$ 20,000.00		\$ 20,000.00		\$ 20,000.00		\$ 20,000.00
30	646 (1)	CPM Scheduling	Lump Sum	ALL REQUIRED			\$ 25,000.00			\$ 10,000.00		\$ 4,969.60		\$ 2,600.00		\$ 5,000.00		\$ 1,000.00
31		MMA Pavement Markings, Transverse and Gore Inlaid	Linear Foot	456	\$	5.00	\$ 2,280.00	\$	10.50	\$ 4,788.00	\$ 5.50	\$ 2,508.00	\$ 11.28	\$ 5,143.68	\$ 22.00	\$ 10,032.00	\$ 12.00	
32	670 (10D	MMA Pavement Markings, Longitudinal Inlaid	Linear Foot	46,130	\$	4.80	\$ 221,424.00	\$	3.50	\$ 161,455.00	\$ 4.70	\$ 216,811.00	\$ 3.72	\$ 171,603.60	\$ 4.10	\$ 189,133.00	\$ 3.50	
33		Interim Work Authorization	Contingent Sum	ALL RÉQUIRED			\$ 20,000.00			\$ 20,000.00		\$ 20,000.00		\$ 20,000.00		\$ 20,000.00		\$ 20,000.00
				Total Bid Amount		\$4,219,	893.33		\$4,387,	514.00	\$4,44	,000.00	\$4,649	586.68	\$4,730	225.00	\$5.1	56.781.77

BID#	
	

POINT MACKENZIE ROAD RECONSTRUCTION MP 0-7, PHASE 1 SCOPE OF WORK

General Project Information

This project's purpose is to reconstruct the roadway to provide more reliable access along Point MacKenzie Road. This project will involve, but is not limited to clearing and grubbing, excavation, installation of drainage culverts; import and placement of borrow, import and placement of surface course, paving, placing topsoil and seed, and installing signs and pavement markings in locations specified in the plans and specifications.

All construction shall be completed in accordance with the Alaska Department of Transportation and Public Facilities (DOT&PF) Standard Specifications for Highway Construction (SSHC) 2017 Edition. Project specific special provisions are provided in the following sections. The requirements contained in these specifications and special provisions are hereby made a part of this solicitation and resultant contract.

- The project includes sections of Point Mackenzie Road between S Knik Goose Bay Road and S Goose Creek Road. See project location and vicinity maps for the location of the project site.
- Permits are required to complete the work. A US Army Corps of Engineers Nationwide Permit No. 14 has been acquired by the MSB. Contractors shall meet all requirements of these permits and any other permits required.
- A DOT&PF Approach Road Permit application has been submitted and preliminarily approved.
 The DOT&PF "Approval to Construct" is being processed and will be provided to the Contractor.
 The Contractor shall comply with the permit requirements and any special conditions identified by DOT&PF. The Contractor will be responsible to apply for and procure a lane closure permit from DOT&PF to perform the work within DOT&PF Right of Way.
- Contractor is to provide resources to complete this project without any adjustments in the original bid amount or contract time.
- Contractor is required to obtain an ADEC APDES permit prior to work activities. Utility relocation
 work done by the utility companies will be performed under this permit.
- Contractor shall coordinate the road reconstruction with all utility relocation work. Request locates from the utilities having facilities in the area. Use the Alaska Digline, Inc. Locate Call Center. See Section 105-1.06 for Digline number and a list of utility companies in the area.
- Contractor shall complete ROW and utility easement staking and clearing and all necessary SWPPP items for utility relocation support upon NTP. This work shall be included in items 201(1A), 201(2A), 641(3), and 642(1). Additional stump removal for utility support will be directed if needed and is not included in these items. The anticipated additional utility support areas are as follows:
 - MTA MTA relocation and adjustment work will occur throughout the project area (refer to MTA Work Order Sheets). Please contact Heather Anderson/MTA for onsite support and/or questions during construction:

 Heather Anderson MTA OSP Engineer

Cell: (907) 795-6096

handerson@mtasolutions.com

- MEA MEA relocation and adjustment work will occur throughout the project area (refer to MEA Drawings). Please contact Greg Errico for onsite support and/or questions during construction:
 - Greg Errico, P.E.
 EEE, LLC (consultant for MEA)

Office: 907-345-6168 Cell: 907-242-7669 errico@gci.net

- Enstar Enstar relocation and adjustment work will occur throughout the project area (refer to Enstar Drawings). Please contact Charlie Goodwin/Enstar or Arlon Mongeau/Enstar for onsite support and/or questions during construction:
 - Conrad Lacey Enstar Engineer I

Cell: (907) 334-7794

Conrad.lacey@enstarnaturalgas.com

- Work Zone speed limit: Limit speed of vehicles associated with construction to 25 miles per hour within project limits.
- Normal work time will be between 7 a.m. and 7 p.m. Extensions will be considered and approved by the MSB Inspector.
- Prior to a seasonal shutdown, the Contractor shall schedule a meeting with the Matanuska-Susitna Borough (MSB) Project Manager and MSB Operations and Maintenance representative to outline anticipated roadway conditions and expected work to be completed. In addition, the Contractor shall schedule a field review with the MSB for winter maintenance acceptance. The MSB Project Manager or approved representative will prepare a punch list for implementation before acceptance. See 643-3.07.
- Time is of the essence. Work shall be completed in one continuous timeframe after utility relocations are completed. This may involve a seasonal shutdown as described above.
 Substantial completion shall be achieved by <u>09/01/25</u>. Final completion shall be achieved by <u>12/15/25</u>.
- Estimated project magnitude is less than \$4,800,000.