SUBJECT: Award of bid number 24-114B to Ahtna Construction & Primary Products Company, LLC for the contract amount of \$2,733,125.65 to reconstruct West Lakes Boulevard.

AGENDA OF: April 16, 2024

ASSEMBLY ACTION:

Approved under the consent agenda 04/16/24 - emuv

AGENDA ACTION REQUESTED: Present to the Assembly for consideration.

Route To:	Signature
Purchasing Officer	A / 3 / 2 0 2 4 X Rustin Krafft Signed by: Russ Krafft
Public Works Director	4 / 3 / 2 0 2 4 X Tom Adams, PE
Finance Director	4 / 4 / 2 0 2 4 X Cheyenne Heindel Signed by: Cheyenne Heindel
Borough Attorney	4/4/2024 X Nicholas Spiropoulos Signed by: Nicholas Spiropovies
Borough Manager	Recoverable Signature X Michael Brown Signed by: Michael Brown
Borough Clerk	Lonnie McKechnie Signed by: Lonnie McKechnie

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

SUMMARY STATEMENT: On March 14, 2024, the Matanuska-Susitna Borough Purchasing Division issued a solicitation requesting bids from qualified contractors to reconstruct and repave Lakes Boulevard from Beaver Lake Road intersection approximately 1.7 miles to the west. The proposed roadway reconstruction will improve pavement, drainage, and road foundation. 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 Ahtna Construction & Primary Products Company, LLC as the lowest responsive and responsible bidder based on Total Bid Amount (base bid & additive alternate bid #1).

The substantial completion date for this project is September 30, 2024 with the final completion of June 30, 2025.

In accordance with MSB 3.08.170(C), Administration requests a 5% (\$136,656.28) change order authority to modify the resulting contract for reasons established under 3.08.170(B).

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

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

RECOMMENDATION OF ADMINISTRATION: Approve the subject action memorandum.

MATANUSKA-SUSITNA BOROUGH FISCAL NOTE Agenda Date: <u>April 16, 2024</u>

SUBJECT: Award of bid number 24-114B to Ahtna Construction & Primary Products Company, LLC for the contract amount of \$2,733,125.65 to reconstruct West Lakes Boulevard.

FISCAL ACTION (TO BE COMPLETED BY FINANCE)			FISCAL IMP.	FISCAL IMPACT YES NO			
AMOUNT REQUESTED \$2,733,125.65			FUNDING SO	FUNDING SOURCE Roads and Bridges Capital Projects			
FROM ACCOUNT # 430.000.000 4xx.xxx			PROJECT# 3	PROJECT# 35472			
TO ACCOUNT :			PROJECT #	PROJECT #			
VERIFIED BY:	VERIFIED BY:			CERTIFIED BY:			
XLieselweiland			_				
Signed by:Liese							
DATE: 4/3/2024	DATE: 4/3/2024			DATE:			
EXPENDITURES/REVENUES:		(T	housands of Dollars)	sands of Dollars)			
OPERATING	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	
Personnel Services							
Travel							
Contractual							
Supplies							
Equipment							
Land/Structures							
Grants, Claims							
Miscellaneous							
TOTAL OPERATING							
CAPITAL	2,733.1						
REVENUE							
FUNDING:		(]	Thousands of Dollars)				
General Fund							
State/Federal Funds							
Other	2.733.1						
TOTAL	2.733.1						
POSITIONS:					1		
Full-Time							
Part-Time							
Temporary ANALYSIS: (Attach a separate	e page if necessary)						
PREPARED BY:				PHONE			
DEPARTMENT: DATE:							
Х	Cheyenne	Heindel					
APPROVED BY:	gned by: Cheyenn			DATE:			

MATANUSKA-SUSITNA BOROUGH PURCHASING DIVISION



BID OPENING PRELIMINARY RESULTS

24-114B West Lakes Boulevard Reconstruction

	BIDDER	Granite Construction Company	QAP	JTA Construction LLC				
Signed Bid Forr	n	🗹 Yes 🗆 No	🗹 Yes 🗆 No	🗹 Yes 🗆 No				
Bid Guarantee		🗹 Yes 🗆 No	🕑 Yes 🗆 No	🗹 Yes 🗆 No				
BID ITEM	DESCRIPTION	AMOUNT	AMOUNT	AMOUNT				
1.	Total Base Bid	\$ 2,953,300.00	\$ 2, 884, 388.00	\$ 3, 534, 577.50				
2.	Additive Alternate #1	\$ 12,700.00	\$ 15,025.00	\$ 7,453.00				
BIDDER		Tutka, LLC	Big Dipper Construction, Inc.	Ahtna Construction & Primary Products, LLC				
Signed Bid Form		🗹 Yes 🗆 No	🗹 Yes 🗆 No	🗹 Yes 🗆 No				
Bid Guarantee		🗹 Yes 🗆 No	🗹 Yes 🗆 No	🗹 Yes 🗆 No				
BID ITEM	DESCRIPTION	AMOUNT	AMOUNT	AMOUNT				
1.	Total Base Bid	\$ 2,736,104.27	\$ 3, 154, 196.00	\$ 2, 726, 865.40				
2.	Additive Alternate #1	\$ 4,906.50	\$ 7,305.00	\$ 6,260.25				

RECOMMENDATION: ALL BIDS ARE TAKEN UNDER ADVISEMENT

Tuesday, April 2, 2024 DATE

WITNESS

PURCHASING OFFICER

PURCHASING REPRESENTATIVE

BID 24-114B West Lakes Boulevard Reconstruction SCOPE OF WORK

<u>General</u>

The purpose of this project is to reconstruct and repave Lakes Boulevard from Beaver Lake Road intersection approximately 1.7 miles to the west. The proposed roadway reconstruction will improve pavement, drainage, and road foundation. The project will replace and widen the existing embankment by excavating approximately one to two feet of the existing road embankment and placing Type A and Type IIA borrow fill to lift and widen the existing road alignment and repave the surface. Basic Bid construction includes removal of approximately 26,500 square yards of pavement, 14,500 cubic yards (CY) of excavation and 77,000 CY of embankment, grading, 4,500 tons of aggregate base course, 2,700 tons of asphalt paving, replacement of 400 linear feet of culverts including two 49"x33" corrugated steel fish passage culverts, 614 linear feet of stream realignment (ditch linear grading), stabilization, and installation of signage and striping. An Additive Alternate is included to excavate and replace the aggregate base course and pavement in two locations approximately 2.5 miles west of the basic bid portion of the project.

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 is in the Big Lake community and located north of Big Lake Road and west of S. Beaver Lake Road. See project location and vicinity maps.
- 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.
- Permits are required to complete the work. An US Army Corps of Engineers 404 wetland fill permit
 and two Alaska Department of Fish and Game Fish Habitat Permits have been acquired by MSB.
 Application of Temporary Water Use Authorization (TWUA) permit has been applied for with the
 Alaska Department of Natural Resources. Contractors shall meet all requirements of these permits
 and coordinate with the Engineer to obtain the TWUA permit prior to construction.
- Contractor shall apply for and obtain an Aquatic Resource Permit from the Alaska Department of Fish & Game. An Aquatic Resource Permit is required for any activity to collect fish associated with fish passage improvement work.
- Contractor shall coordinate the road improvements 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(3B), 641(1), 641(3), 642(1), and 642(3B). 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:

- MEA MEA work to occur at approximately Sta 18+90 and will involve resetting Pole HS37 lower (refer to MEA Relocation Agreement). 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
- MTA In stream channel construction areas (Sta 47+87 to 49+32 and Sta 63+12 to 67+41) there may be conflicts with MTA facilities. In these areas, the channel may be field fit and shifted slightly to avoid conflicts, as determined by the Engineer. In other areas, where conflict cannot be avoided, the MTA lines may be lowered/adjusted as needed. Please contact Corey McGhan/MTA for onsite support and/or questions during construction:
 - Corey McGhan MTA
 OSP Splicing and Cable Maintenance Supervisor Cell: (907) 355-3578
 cmcghan@mtasolutions.com
- Enstar Enstar relocation and adjustment work will include lowering a service line for a culvert at Sta 13+75 and lowering a 4-inch plastic gas line at Sta 63+00. Please contact Charlie Goodwin/Enstar or Arlon Mongeau/Enstar for onsite support and/or questions during construction:
 - Charlie Goodwin Enstar Cell: (907) 352-7410
 - ArlonMongeau Enstar Dispatcher/Supervisor Cell: (907) 782-6090 arlon.mongeau@enstarnaturalgas.com
- Work Zone speed limit: Limit speed of vehicles associated with construction to 20 miles per hour within project limits.
- Complete work between 7 AM and 7 PM.
- 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, with the exception of a seasonal shutdown as described above. Substantial completion shall be achieved by <u>9/30/24.</u> Final completion shall be achieved by <u>6/30/25</u>.
- Estimated project magnitude is less than \$3,100,000