

SUBJECT: Award of Bid No. 22-005B, 2021 Road Paving to Northern Asphalt Construction, Inc., for the contract amount of \$532,466.00.

AGENDA OF: August 3, 2021

ASSEMBLY ACTION:
approved under the consent agenda. 08.03.21 KBJ

MANAGER RECOMMENDATION: Present to the Assembly for consideration.

APPROVED BY MICHAEL BROWN, BOROUGH MANAGER: *WBR*

Route To:	Department/Individual	Initials	Remarks
	Purchasing Officer	<i>RS</i>	
	Public Works Director	<i>TDL</i>	<i>14 July 2021</i>
	Finance Director	<i>W</i>	<i>FOR CM</i>
	Borough Attorney	<i>AS</i>	
	Borough Clerk	<i>JAM 7/26/21</i>	<i>KBJ</i>

ATTACHMENT (S): Fiscal Note: Yes X No _____
 Analysis Sheet (1p)
 Scope of Work (2p)
M=PS (3p)

SUMMARY STATEMENT: On June 18, 2021, the Matanuska-Susitna Borough Purchasing Division issued a solicitation requesting bids from qualified contractors to pave roads in the Matanuska-Susitna Borough. This project involves, but is not limited to: roadway pulverizing, roadway reconditioning, establishing ditches, import and placement of base course, pre-leveling, and paving of the roadway, driveway tie-ins, cul-de-sacs, public approaches, ATV ramps, and mailbox pullouts. Construction Services purchased will support the Public Works Department in assembly district #ALL.

In response to the advertisement, four bids were received. Award

recommendation is being made to Northern Asphalt Construction, Inc. as the lowest responsive and responsible bidder based on Total Bid Amount.

The substantial completion date for this project is November 7, 2021 with the final completion of November 30, 2021.

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, Operations & Maintenance Division will be administering the contract.

RECOMMENDATION OF ADMINISTRATION: Award of BID NO. 22-005B, 2021 ROAD PAVING to NORTHERN ASPHALT CONSTRUCTION, INC. for the contract amount of FIVE HUNDRED THIRTY-TWO THOUSAND FOUR HUNDRED SIXTY-SIX DOLLARS AND 00/100 CENTS (\$532,466.00).

MATANUSKA-SUSITNA BOROUGH
FISCAL NOTE

Agenda Date: August 3, 2021

SUBJECT: Award of Bid No. 22-005B, 2021 Road Paving to Northern Asphalt Construction, Inc., for the contract amount of \$532,466.00.

ORIGINATOR: Purchasing

FISCAL ACTION (TO BE COMPLETED BY FINANCE)	FISCAL IMPACT <input checked="" type="radio"/> YES <input type="radio"/> NO
AMOUNT REQUESTED <u>\$532,466.00</u>	FUNDING SOURCE <u>RSA Capital Projects</u>
FROM ACCOUNT # <u>410.000.000 4xx.xx x</u>	PROJECT # <u>30039/ 30047</u>
TO ACCOUNT :	PROJECT #
VERIFIED BY: <u>June W. ...</u>	CERTIFIED BY:
DATE: <u>7/21/21</u>	DATE:

EXPENDITURES/REVENUES: (Thousands of Dollars)

OPERATING	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026
Personnel Services						
Travel						
Contractual						
Supplies						
Equipment						
Land/Structures						
Grants, Claims						
Miscellaneous						
TOTAL OPERATING						

CAPITAL		<u>532.5</u>				
---------	--	--------------	--	--	--	--

REVENUE						
---------	--	--	--	--	--	--

FUNDING: (Thousands of Dollars)

General Fund						
State/Federal Funds						
Other		<u>532.5</u>				
TOTAL		<u>532.5</u>				

POSITIONS:

Full-Time						
Part-Time						
Temporary						

ANALYSIS: (Attach a separate page if necessary)

PREPARED BY: _____ PHONE: _____
 DEPARTMENT: _____ DATE: _____
 APPROVED BY: Cheryl Kendall DATE: 7.21.21

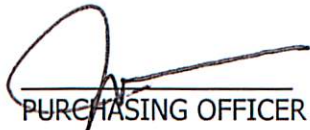
~PRELIMINARY RESULTS~

MATANUSKA-SUSITNA BOROUGH: PURCHASING
BID OPENING ANALYSIS SHEET

22-005B 2021 Road Paving

		BIDDER	<i>Northstar Exc. + Asph.</i>	<i>Western Const. + Equip.</i>	<i>Granite Const. Co.</i>
Signed Bid Form				✓	✓
Receipt of Addendum -		NA	NA	NA	NA
Bid Guarantee				✓	✓
BID ITEM	DESCRIPTION	Total Bid Amount	Total Bid Amount	Total Bid Amount	Total Bid Amount
1.	Totals of Schedules A thru C	\$ <i>Submitted in error</i>	\$ <i>667,846.00</i>	\$ <i>690,395.00</i>	
		BIDDER	<i>Northern Asphalt Const.</i>	<i>Steppers Const.</i>	
Signed Bid Form			✓	✓	
Receipt of Addendum -		NA	NA	NA	NA
Bid Guarantee			✓	✓	
BID ITEM	DESCRIPTION	Total Bid Amount	Total Bid Amount	Total Bid Amount	Total Bid Amount
1.	Totals of Schedules A thru C	\$ <i>532,466.00</i>	\$ <i>648,838.00</i>	\$	

RECOMMENDATION: ALL BIDS ARE TAKEN UNDER ADVISEMENT


 PURCHASING OFFICER


 PURCHASING REPRESENTATIVE


 PURCHASING REPRESENTATIVE

PROJECT MANAGER

7/12/21
 DATE

WITNESS


 WITNESS

WITNESS

AM 21-074

BID #22-005B
2021 ROAD PAVING
SCOPE OF WORK

General

This project's purpose is to pave roads in the Matanuska-Susitna Borough. This project involves, but is not limited to: roadway pulverizing, roadway reconditioning, establishing ditches, import and placement of base course, pre-leveling, and paving of the roadway, driveway tie-ins, cul-de-sacs, public approaches, ATV ramps, and mailbox pullouts.

All construction shall be completed in accordance with the Alaska Department of Transportation and Public Facilities (ADOT&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.

Failure to comply with any work as described in this scope of work may be considered a material breach of the Contract, and is subject to termination as a result of non-compliance.

The areas of work are shown on the attached maps and described below:

Schedule A: Remove existing E-1 surface course. Leave E-1 windrows for shouldering and tapering gravel driveways, as directed. Waste any excess off site. D-1 import is 3" thick. Pavement section is 2" HMA, 20' wide. Gravel shoulders are 2' wide.

Schedule B: Remove existing E-1 surface course. Leave E-1 windrows for shouldering and tapering gravel driveways, as directed. Waste any excess off site. D-1 import is 3" thick. Pavement section is 2" HMA, 20' wide. Gravel shoulders are 2' wide.

Schedule C: Remove existing E-1 surface course. Leave E-1 windrows for shouldering and tapering gravel driveways, as directed. Waste any excess off site. D-1 import is 3" thick. Pavement section is 2" HMA, 20' wide. Gravel shoulders are 2' wide.

Work Description

- Supply labor, equipment, materials, and supplies to perform the required work as described herein and shown on the attached maps.
- Contractor is required to call for utility locates prior to digging.
- Work Zone speed limit: Limit speed of vehicles associated with construction to 20 miles per hour within project limits.
- Use advance warning signs at each point of entry while construction is active.
- Provide traffic control and protect the HMA until temperatures are acceptable for vehicular traffic. A certified Traffic Control Supervisor is responsible for the set up and maintenance of the traffic control systems and devices utilized to ensure the safety of the workers and public. Traffic control shall comply with the Manual of Uniform Traffic Control Devices (MUTCD) and all other applicable federal, state and local standards, laws, and regulations. Submit Traffic Control Plans for each road group for approval.
- Employee parking and equipment staging may be within the public right of way. Do not block private property access. A minimum of a 10-foot wide access must be maintained at all times. If private property is used by the Contractor to stage equipment, the Contractor must have a hold harmless agreement signed by the Contractor and property owner releasing MSB from liability for damage to that property.
- Normal work time is between 7 am and 9 pm. Extensions will be considered and approved by the Engineer.
- Time is of the essence. All work shall be complete by October 7, 2021. Submit a construction schedule for the entirety of contract work at the pre-construction meeting. Submit weekly updates to the schedule to the Engineer.

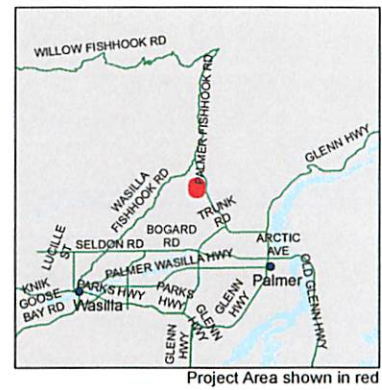
Am 21-074

- Finished pavement surface shall have a 2% crown and not exceed 4% cross slope on a cul-de-sac.
- See attached maps for work locations.
- Contractors will be liable for any overruns above the bid quantities unless added work is directed in writing by the Engineer.
- Culvert markers will be installed by MSB, and are not included in this Contract.
- Required submittals include, but are not limited to:
 1. Hot Mix Asphalt job mix design for each source
 2. Sieve analysis for each source of Borrow Type IIA and D-1
 3. Culvert certification
 4. Traffic Control Plans for each road group signed by certified Traffic Control Supervisor
 5. Construction Schedule
- Estimated project magnitude is less than \$600,000.

AM 21-074



Schedule A
N Raleigh Hills Street
RSA 16
Summer 2021 Paving



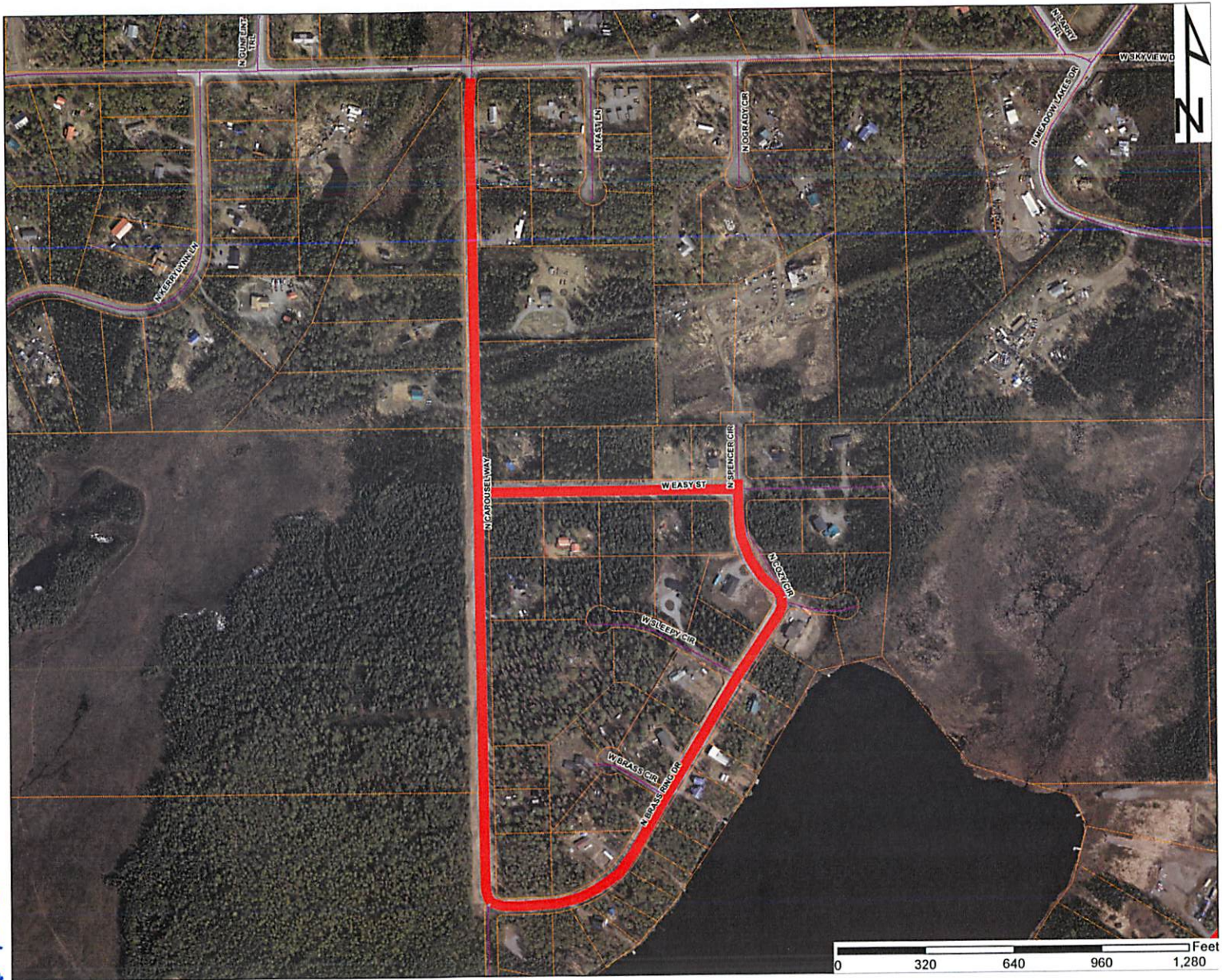
Legend

- Pave
- Reclaim & Pave
- Mailbox Apron
- ditch



This map is solely for informational purposes only. The Borough makes no express or implied warranties with respect to the character, function, or capabilities of the map or the suitability of the map for any particular purpose beyond those originally intended by the Borough. For information regarding the full disclaimer and policies related to acceptable uses of this map, please contact the Matanuska-Susitna Borough GIS Division at 907-861-

AM 21-074



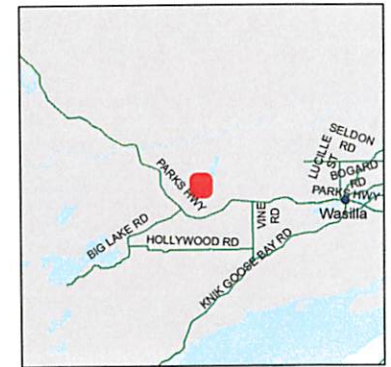
AM 21-074

Schedule B

N Carousel Way
 N Brass Ring Drive
 N Cozy Circle
 W Easy Street

RSA 27

Summer 2021 Paving



Project Area shown in red

- Legend**
- Pave
 - Reclaim & Pave
 - Mailbox Apron
 - ditch



This map is solely for informational purposes only. The Borough makes no express or implied warranties with respect to the character, function, or capabilities of the map or the suitability of the map for any particular purpose beyond those originally intended by the Borough. For information regarding the full disclaimer and policies related to acceptable uses of this map, please contact the Matanuska-Susitna Borough GIS Division at 907-861-...

