

SUBJECT: Award of bid number 25-055B to Granite Construction Company for the contract amount of \$2,195,976.20 to construct Midway Streets Road Improvements.

AGENDA OF: November 19, 2024

ASSEMBLY ACTION:

AGENDA ACTION REQUESTED: Present to the Assembly for consideration.

Route To:	Signature
Purchasing Officer	X <u>Rustin Krafft</u> <small>Signed by: Rustin Krafft 11/14/2024</small>
Public Works Director	X <u>Tom Adams, P.E.</u> <small>Signed by: Tom Adams 11/14/2024</small>
Finance Director	X <u>Cheyenne Heindel</u> <small>Signed by: Cheyenne Heindel 11/15/2024</small>
Borough Attorney	X <u>Nicholas Spiropoulos</u> <small>Signed by: Nicholas Spiropoulos 11/15/2024</small>
Borough Manager	X <u>Michael Brown</u> <small>Signed by: Mike Brown 11/15/2024</small>
Borough Clerk	X <u>Brenda J. Henry for</u> <small>Signed by: Brenda Henry 11/15/2024</small>

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

SUMMARY STATEMENT: On September 6, 2024, the Matanuska-Susitna Borough Purchasing Division issued a solicitation requesting bids from qualified contractors to realign, upgrade and improve the drainage along 8712 linear feet of S. Vicki Way, E. Dewan Court, E. Greenstreet Circle, E. Dimond Way, S. Begich Drive, and S. Hay Street. This project will involve, but is not limited to clearing, grubbing, excavation, import and placement of borrow material, import and placement of aggregate base and surface courses, placing hot mix asphalt, installing drainage culverts and infiltration drain rock within ditches, and placing topsoil and seed. Construction Services purchased will support the Public Works Department in assembly district #3.

In response to the advertisement, five bids were received. Award recommendation is being made to Granite Construction Company as the lowest responsive and responsible bidder based on Total Bid Amount.

The final completion date for this project is July 31, 2026.

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 \$219,598.00 (approximately 10%) in 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.

MATANUSKA-SUSITNA BOROUGH

FISCAL NOTE

Agenda Date: November 19, 2024

SUBJECT: Award of bid number 25-055B to Granite Construction Company for the contract amount of \$2,195,976.20 to construct Midway Street Road Improvements.

FISCAL ACTION (TO BE COMPLETED BY FINANCE)	FISCAL IMPACT YES NO
AMOUNT REQUESTED \$2,195,976.20	FUNDING SOURCE RSA Capital Projects
FROM ACCOUNT # 410.000.000 4xx.xxx	PROJECT# 30036
TO ACCOUNT :	PROJECT #
VERIFIED BY: <input checked="" type="checkbox"/> <u> L i e s e l W e i l a n d </u> <small>S i g n e d b y : L i e s e l W e i l a n d</small>	CERTIFIED BY:
DATE:	DATE:

EXPENDITURES/REVENUES: (Thousands of Dollars)

OPERATING	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030
Personnel Services						
Travel						
Contractual						
Supplies						
Equipment						
Land/Structures						
Grants, Claims						
Miscellaneous						
TOTAL OPERATING						

CAPITAL	2,196.0					
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REVENUE						
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FUNDING: (Thousands of Dollars)

General Fund						
State/Federal Funds						
Other	2,196.0					
TOTAL	2,196.0					

POSITIONS:

Full-Time						
Part-Time						
Temporary						

ANALYSIS: (Attach a separate page if necessary)

PREPARED BY: _____ PHONE: _____

DEPARTMENT: _____ DATE: _____

1 1 / 5 / 2 0 2 4

APPROVED BY: X C h e y e n n e H e i n d e l

Signed by: C h e y e n n e H e i n d e l DATE: _____

BID 25-055B
Construct Midway Streets Road Improvements
SCOPE OF WORK

General

This project's purpose is to realign, upgrade and improve the drainage along 8712 linear feet of S. Vicki Way, E. Dewan Court, E. Greenstreet Circle, E. Dimond Way, S. Begich Drive, and S. Hay Street. Barley Ave is excluded from this project's scope as indicated in the plan sheets. This project will involve, but is not limited to, clearing, grubbing, excavation, import and placement of borrow material, import and placement of aggregate base and surface courses, placing hot mix asphalt, installing drainage culverts and infiltration drain rock within ditches, and placing topsoil and seed.

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.

- This project is located in Wasilla along E Blue Lupine Drive. S. Vicki Way, E Dimond Way, and S. Hay Street may be accessed by heading east 0.3 miles, 0.5 miles, and 1 mile on E. Blue Lupine Drive from Seward Meridian Road. E. Dewan Court, S. Begich Drive may be accessed by heading north 0.2 miles and 0.5 miles on E. Dimond Way from E. Blue Lupine Drive. E. Greenstreet Circle may be accessed by heading north 0.07 miles and 0.1 miles on S Hay Street from E. Blue Lupine Drive. 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.
- 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.
- 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.
- The contractor is required to designate a primary point of contact for public inquiries related to the construction project. This contact person's details must be provided to the MSB Project Manager within seven (7) days of the contract award. The contact information will be included in all construction notices distributed to residents in the project area. The designated contact should be accessible during normal business hours and capable of addressing resident concerns, providing updates, and coordinating any issues that arise throughout the project with the MSB Project Manager. The contractor is responsible for ensuring that this contact information remains current and accurate for the duration of the project. Any changes to the contact information must be communicated to the MSB Project Manager within two (2) business days of the change. Additionally, the contractor should ensure that the contact person is trained and prepared to handle public inquiries effectively, including the ability to address complaints and provide timely responses.
- Alaska DOT&PF Right of Way permit is being procured and will be provided at a later date. The contractor is responsible for this permit's requirements, including the as-built surveys. 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 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), 642(1), 641(1), and 641(3). Additional stump removal for utility support will be directed if needed and is not included in these items. The utility relocation plans are included with this bid which identifies the additional support areas. The utility contacts are as follows:

- MTA
 - Hunter Hegge
MTA
OSP Construction Supervisor
Cell: (907) 795-5303
 - Corey McGhan
MTA
OSP Splicing and Cable Maintenance Supervisor
Cell: (907) 355-3578
cmcgan@mtasolutions.com

- MEA
 - Greg Errico, P.E.
EEE, LLC (consultant for MEA)
Office: 907-345-6168
Cell: 907-242-7669
errico@gci.net

- Enstar
 - Charlie Goodwin
Enstar
Cell: (907) 352-7410
 - Arlon Mongeau
Enstar
Dispatcher/Supervisor
Cell: (907) 782-6090
arlon.mongeau@enstarnaturalgas.com

- GCI
 - Gary Arnsperger
GCI
Cell: (907) 244-2140
garnsperger@gci.com

- 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. Substantial completion shall be achieved by **09/30/2025**. Final completion shall be achieved by **07/31/2026**.

Estimated project magnitude is less than **\$2,660,000**.

DETAILED BID TABULATION: 25-055B Construct Midway Streets Road Improvements

25-055B Construct Midway Streets Road Improvements					BIDDERS									
					Granite Construction Company		Tutka, LLC		Pruhs Construction		K & H Civil Constructors, LLC		QAP	
Item Number	Item Code	Pay Item Description	Pay Unit	Estimated Quantity	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE
1	201 (3B)	Clearing and Grubbing	Lump Sum	ALL REQUIRED		\$ 80,000.00		\$ 100,000.00		\$ 50,000.00		\$ 50,000.00		\$ 50,000.00
2	202(2)	Removal of Pavement	Square Yard	15,755	\$ 5.00	\$ 78,775.00	\$ 2.75	\$ 43,326.25	\$ 1.50	\$ 23,632.50	\$ 3.50	\$ 55,142.50	\$ 4.00	\$ 63,020.00
3	202 (4)	Removal of Culvert Pipe	Linear Foot	875	\$ 10.00	\$ 8,750.00	\$ 15.00	\$ 13,125.00	\$ 17.00	\$ 14,875.00	\$ 11.00	\$ 9,625.00	\$ 50.00	\$ 43,750.00
4	202(10)	Single Mailbox Installation	Each	5	\$ 1,000.00	\$ 5,000.00	\$ 600.00	\$ 3,000.00	\$ 1,000.00	\$ 5,000.00	\$ 600.00	\$ 3,000.00	\$ 1,000.00	\$ 5,000.00
5	202(11)	Multiple Mailbox Installation	Each	1	\$ 5,000.00	\$ 5,000.00	\$ 5,500.00	\$ 5,500.00	\$ 8,300.00	\$ 8,300.00	\$ 3,800.00	\$ 3,800.00	\$ 5,000.00	\$ 5,000.00
6	202(13)	Removal of Structures and Obstructions	Lump Sum	ALL REQUIRED		\$ 25,000.00		\$ 5,000.00		\$ 2,800.00		\$ 2,750.00		\$ 10,000.00
7	202(24)	Cluster Mailbox Remove and Relocate Existing	Each	4	\$ 5,000.00	\$ 20,000.00	\$ 3,000.00	\$ 12,000.00	\$ 1,200.00	\$ 4,800.00	\$ 2,500.00	\$ 10,000.00	\$ 5,000.00	\$ 20,000.00
8	203 (3)	Unclassified Excavation	Cubic Yard	18,200	\$ 20.00	\$ 364,000.00	\$ 15.00	\$ 273,000.00	\$ 10.25	\$ 186,550.00	\$ 19.00	\$ 345,800.00	\$ 18.25	\$ 332,150.00
9	203 (6B)	Borrow, Type B	Ton	35,120	\$ 0.01	\$ 351.20	\$ 11.50	\$ 403,880.00	\$ 11.48	\$ 403,177.60	\$ 16.00	\$ 561,920.00	\$ 15.00	\$ 526,800.00
10	203 (19)	Borrow, Type IIA	Ton	15,520	\$ 15.00	\$ 232,800.00	\$ 17.50	\$ 271,600.00	\$ 21.54	\$ 334,300.80	\$ 28.00	\$ 434,560.00	\$ 25.00	\$ 388,000.00
11	301 (1)	Aggregate Base Course, Grading D-1	Ton	4,100	\$ 20.00	\$ 82,000.00	\$ 30.00	\$ 123,000.00	\$ 42.70	\$ 175,070.00	\$ 30.00	\$ 123,000.00	\$ 0.01	\$ 41.00
12	401 (1B)	HMA, Type II; Class B	Ton	2,900	\$ 125.00	\$ 362,500.00	\$ 134.00	\$ 388,600.00	\$ 134.50	\$ 390,050.00	\$ 130.00	\$ 377,000.00	\$ 200.00	\$ 580,000.00
13	603 (1-12)	12 Inch CSP	Linear Foot	1,750	\$ 80.00	\$ 140,000.00	\$ 51.00	\$ 89,250.00	\$ 65.00	\$ 113,750.00	\$ 45.00	\$ 78,750.00	\$ 125.00	\$ 218,750.00
14	603 (1-18)	18 Inch CSP	Linear Foot	415	\$ 100.00	\$ 41,500.00	\$ 86.00	\$ 35,690.00	\$ 90.00	\$ 37,350.00	\$ 65.00	\$ 26,975.00	\$ 175.00	\$ 72,625.00
15	603 (1-24)	24 Inch CSP	Linear Foot	106	\$ 150.00	\$ 15,900.00	\$ 97.00	\$ 10,282.00	\$ 100.00	\$ 10,600.00	\$ 110.00	\$ 11,660.00	\$ 200.00	\$ 21,200.00
16	604 (4)	Adjust Existing Manhole	Each	1	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,780.00	\$ 1,780.00	\$ 1,250.00	\$ 1,250.00	\$ 2,000.00	\$ 2,000.00
17	610(1)	Ditch Lining	Cubic Yard	246	\$ 100.00	\$ 24,600.00	\$ 85.00	\$ 20,910.00	\$ 100.00	\$ 24,600.00	\$ 150.00	\$ 36,900.00	\$ 200.00	\$ 49,200.00
18	611(1)	Riprap, Class 1	Cubic Yard	25	\$ 200.00	\$ 5,000.00	\$ 175.00	\$ 4,375.00	\$ 91.00	\$ 2,275.00	\$ 300.00	\$ 7,500.00	\$ 200.00	\$ 5,000.00
19	615 (2)	Remove and Relocate Existing Sign	Each	25	\$ 750.00	\$ 18,750.00	\$ 250.00	\$ 6,250.00	\$ 1,000.00	\$ 25,000.00	\$ 400.00	\$ 10,000.00	\$ 150.00	\$ 3,750.00
20	618 (1A)	Seeding	Pound	140	\$ 100.00	\$ 14,000.00	\$ 125.00	\$ 17,500.00	\$ 205.00	\$ 28,700.00	\$ 125.00	\$ 17,500.00	\$ 100.00	\$ 14,000.00
21	620 (1)	Topsoil	Square Yard	8,010	\$ 5.00	\$ 40,050.00	\$ 4.00	\$ 32,040.00	\$ 8.00	\$ 64,080.00	\$ 5.00	\$ 40,050.00	\$ 4.00	\$ 32,040.00
22	630 (1)	Geotextile, Separation, Class 3	Square Yard	6,050	\$ 5.00	\$ 30,250.00	\$ 1.40	\$ 8,470.00	\$ 2.00	\$ 12,100.00	\$ 1.25	\$ 7,562.50	\$ 4.00	\$ 24,200.00
23	634 (1)	Geogrid, Stabilization	Square Yard	4,850	\$ 5.00	\$ 24,250.00	\$ 4.00	\$ 19,400.00	\$ 4.00	\$ 19,400.00	\$ 2.25	\$ 10,912.50	\$ 4.00	\$ 19,400.00
24	639 (1A)	Residence Driveway (Paved)	Each	6	\$ 1,500.00	\$ 9,000.00	\$ 260.00	\$ 1,560.00	\$ 1,250.00	\$ 7,500.00	\$ 150.00	\$ 900.00	\$ 5,000.00	\$ 30,000.00
25	639 (1B)	Residence Driveway (Gravel)	Each	48	\$ 500.00	\$ 24,000.00	\$ 410.00	\$ 19,680.00	\$ 1,250.00	\$ 60,000.00	\$ 100.00	\$ 4,800.00	\$ 1,500.00	\$ 72,000.00
26	639 (3)	Public Approach	Each	2	\$ 5,000.00	\$ 10,000.00	\$ 3,500.00	\$ 7,000.00	\$ 4,000.00	\$ 8,000.00	\$ 750.00	\$ 1,500.00	\$ 1,500.00	\$ 3,000.00
27	640 (1)	Mobilization and Demobilization	Lump Sum	ALL REQUIRED		\$ 200,000.00		\$ 150,000.00		\$ 27,330.00		\$ 91,000.00		\$ 200,000.00
28	641 (1)	Erosion and Pollution Control Administration	Lump Sum	ALL REQUIRED		\$ 20,000.00		\$ 21,000.00		\$ 9,900.00		\$ 5,000.00		\$ 25,000.00
29	641 (3)	Temporary Erosion and Pollution Control	Lump Sum	ALL REQUIRED		\$ 50,000.00		\$ 10,000.00		\$ 23,000.00		\$ 15,000.00		\$ 25,000.00
30	642 (1)	Construction Surveying	Lump Sum	ALL REQUIRED		\$ 25,000.00		\$ 40,000.00		\$ 37,000.00		\$ 30,000.00		\$ 40,000.00
31	642 (2)	Two Person Survey Party	Hour	8	\$ 375.00	\$ 3,000.00	\$ 250.00	\$ 2,000.00	\$ 500.00	\$ 4,000.00	\$ 375.00	\$ 3,000.00	\$ 300.00	\$ 2,400.00
32	643 (1)	Traffic Maintenance	Lump Sum	ALL REQUIRED		\$ 200,000.00		\$ 35,000.00		\$ 157,000.00		\$ 35,000.00		\$ 150,000.00
33	643 (3)	Permanent Construction Signs	Lump Sum	ALL REQUIRED		\$ 10,000.00		\$ 7,000.00		\$ 50,000.00		\$ 10,000.00		\$ 30,000.00
34	800 (1)	Interim Work Authorization	Contingent Sum	ALL REQUIRED		\$25,000.00		\$25,000.00		\$25,000.00		\$25,000.00		\$25,000.00
Total Bid Amount						\$2,195,976.20		\$2,205,938.25		\$2,346,920.90		\$2,446,857.50		\$3,088,326.00