**SUBJECT:** Award of bid number 24-029B to K & H Civil Constructors, LLC for the contract amount of \$313,611.70 to construct improvements to West Papoose Twins Road.

AGENDA OF: September 5, 2023

ASSEMBLY ACTION: Approved under the consent agenda 09/05/23 - BJH

#### AGENDA ACTION REQUESTED: Present to the Assembly for consideration.

Route To:	Signature
Purchasing Officer	X S 19 1 4 4 3 y: R 4 11 R 11 11
Public Works Director	A / 2 3 / 2 0 2 3 X Tom Adams, PE Signed by: Tom Adams
Finance Director	8 / 2 5 / 2 6 2 3 X Cheyenne Heindel Signed by: Cheyenne Heindel
Borough Attorney	X Nicholas Spiropoulos Signed by: Nicholas Spiropoulos
Borough Manager	a/25/2023 Michael Brown Signed by: Michael Brown
Borough Clerk	8/25/2023 X Lonnie McKechnie Signed by: Lonnie McKechnie

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

SUMMARY STATEMENT: On July 28, 2023, the Matanuska-Susitna Borough Purchasing Division issued a solicitation requesting bids from qualified contractors to realign, upgrade and improve 950 linear feet of West Papoose Twins Road. This project will involve, but is not limited to, clearing, grubbing, excavation, import and placement of borrow material, installing drainage culverts, and placing topsoil and seed. Services purchased will support the Public Works Department in assembly district #5.

In response to the advertisement, four bids were received. Award recommendation is being made to K & H Civil Constructors, LLC as the lowest responsive and responsible bidder based on Total Bid Amount.

The substantial completion date for this project is October 30, 2023 with the final completion of July 30, 2024.

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, Projects Division will be administering the contract.

**RECOMMENDATION OF ADMINISTRATION:** Approve the subject action memorandum.

### MATANUSKA-SUSITNA BOROUGH FISCAL NOTE Agenda Date: <u>August 23, 2023</u>

SUBJECT: Award of bid number 24-029B to K & H Civil Constructors, LLC for the contract amount of \$313,611.70 to construct improvements to West Papoose Twins Road.

		·	·	·		·						
FISCAL ACTION (T	O BE COMPLETED BY FIN	NANCE)	FISCAL IM	FISCAL IMPACT <b>YES</b> NO								
AMOUNT REQUES	TED \$313,611.70		FUNDING S	FUNDING SOURCE RSA Capital Projects								
	410.000.000 4XX.XXX		PROJECT# 3									
TO ACCOUNT :			PROJECT #									
VERIFIED BY:			CERTIFIED									
XLiesel	Weiland	8 / 2 4 / 2 0 2 3										
Signed by: Lie												
DATE: 8/24/2023			DATE:									
EXPENDITURES/REVENUES	δ:		(Thousands of Dollars)									
OPERATING	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029						
Personnel Services												
Travel												
Contractual												
Supplies												
Equipment												
Land/Structures												
Grants, Claims												
Miscellaneous												
TOTAL OPERATING		<u> </u>		<u> </u>	<u> </u>							
CAPITAL	313.6											
REVENUE												
UNDING:			(Thousands of Dollars)									
General Fund												
State/Federal Fund	ls											
Other	313.6											
TOTAL	313.6											
POSITIONS:			- T									
Full-Time			<u> </u>		<u> </u>							
Part-Time					+							
Temporary ANALYSIS: (Attach a sepa	urate page if necessarv)		<u> </u>		<u> </u>							
PREPARED BY:	nue page n'heeessary)			PHONE:								
DEPARTMENT:				DATE:								
			8 / 2 5 / 2 0 2									
	X Cheyenne	Heindel										
APPROVED BY:	Signed by: Cheyenr	1e Heindel		DATE:								

# BID 24-029B

## W PAPOOSE TWINS ROAD IMPROVEMENTS SCOPE OF WORK

### <u>General</u>

This project's purpose is to realign, upgrade and improve 950 linear feet of W. Papoose Twins Road. This project will involve, but is not limited to, clearing, grubbing, excavation, import and placement of borrow material, installing drainage culverts, paving, 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 in Wasilla along W. Papoose Twins Road. The project may be accessed by heading west along Big Lake Road along W. Parks Highway at milepost 52 and travelling 8.4 miles to W. Susitna Parkway. Travel 4.0 miles west on this road and take a right then a left to the project start in 0.5 miles. 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 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.
- Alaska DOT&PF Right of Way permit is being procured and will be provided at a later date. 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), 641(3), and 642(2). Additional stump removal for utility support will be directed if needed and is not included in these items.
- Time is of the essence. Work shall be completed in one continuous timeframe after utility relocations are completed. Substantial completion shall be achieved by October 30, 2023. Final completion shall be achieved by July 30, 2024.
- Estimated project magnitude is less than \$310,000.

# DETAILED BID TABULATION: 24-029B WEST PAPOOSE TWINS ROAD IMPROVEMENTS

					BIDDERS													
					K H Civil Constructors, LLC			Foremost Construction LLC		Granite Construction Company		JTA Construction LLC		Engineers Estimate				
bid schedule title																		
Item Number	Item Code	Pay Item Description	Pay Unit	Estimated Quantity	UNIT P	PRICE	EXTENDED PRICE		T PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRI	CE	EXTENDED PRICE	UNIT PRICE	EXTEN PRIC	
1		Clearing and Grubbing	Lump Sum	All Required	\$ 30,	,000.00	\$ 30,000.00		11,000.00	\$ 11,000.00	\$ 30,000.00	1 1	1	0.00 \$	/		\$	-
2	202 (4)	Removal of Culvert Pipe	Linear Foot	34	\$	20.00	\$ 680.00		29.42	\$ 1,000.28	\$ 10.00			0.00			\$	-
3		Unclassified Excavation	Cubic Yard	5,980	\$	15.00	\$ 89,700.00		28.51	\$ 170,489.80				2.00 \$	/		\$	-
4		Borrow, Type B	Ton	1,170	\$	0.01	\$ 11.70		16.68	\$ 19,515.60		\$ 14,040.00		2.00 \$	\$ 37,440.00		\$	-
5		Borrow, Type IIA	Ton	1,270	\$	35.00	44,450.00		14.60	\$ 18,542.00		\$ 31,750.00	1	2.00 \$	\$ 40,640.00		\$	-
6		Aggregate Surface Course, Grading E-1	Ton	550	\$	45.00 9	24,750.00		27.00	\$ 14,850.00	T 00.00	\$ 27,500.00		ł.00 \$	\$ 29,700.00		\$	-
		12 Inch CSP	Linear Foot	28		100.00	\$ 2,800.00		53.57	\$ 1,499.96		\$ 2,240.00		ł.00 \$	\$ 2,912.00		\$	-
		18 Inch CSP	Linear Foot	36	\$	120.00	\$ 4,320.00		58.80	\$ 2,116.80		\$ 3,600.00		9.00	\$ 3,924.00		\$	-
9		Ditch Lining	Cubic Yard	430	\$	80.00	\$ 34,400.00		55.00	\$ 23,650.00		\$ 43,000.00		l.00 \$	\$ 18,920.00		\$	-
10	618 (2A)		Pounds	31	\$	200.00	\$ 6,200.00		284.67	\$ 8,824.77	\$ 125.00	\$ 3,875.00		ł.00 \$	5 14,384.00		\$	-
11	( )	Topsoil	Square Yard	1,700	\$	5.00	\$ 8,500.00		6.77	\$ 11,509.00	\$ 7.50	\$ 12,750.00		3.00 \$	\$ 13,600.00		\$	-
12		Geotextile, Separation, Class 3	Square Yard	3,525	\$	2.00			2.57	\$ 9,059.25		\$ 10,575.00		8.00 \$			\$	-
13		Residence Driveway	Each	1		250.00			1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00		).00 \$	\$ 1,300.00		\$	-
14		Mobilization and Demobilization	Lump Sum	All Required		200.00	\$ 18,200.00		2,600.00	\$ 2,600.00	\$ 80,000.00	\$ 80,000.00	\$ 48,000		\$ 48,000.00		\$	-
15		Temp Erosion and Pollution Control	Lump Sum	All Required		500.00	\$ 1,500.00		9,130.00	\$ 9,130.00	\$ 10,000.00	\$ 10,000.00	\$ 16,000		\$ 16,000.00		\$	-
16		Construction Surveying	Lump Sum	All Required		500.00	\$ 7,500.00		7,250.00	\$ 7,250.00	\$ 10,000.00	\$ 10,000.00		).00 \$			\$	-
17		Two Person Survey Party	Hour	8		100.00			300.00	\$ 2,400.00	\$ 250.00	\$ 2,000.00		).00			\$	-
18		Traffic Maintenance	Lump Sum	All Required		000.00	\$ 5,000.00		6,300.00	\$ 6,300.00	\$ 20,000.00	\$ 20,000.00	\$ 42,000		\$ 42,000.00		\$	-
19		Permanent Construction Signs	Lump Sum	All Required	\$ 2,	500.00	\$ 2,500.00		3,000.00	\$ 3,000.00	\$ 1,000.00	\$ 1,000.00	\$ 350	).00 \$	\$ 350.00		\$	-
20	800(1)	Interim Work Authorization	Contingent Sum	All Required		9	\$ 25,000.00			\$ 25,000.00		\$ 25,000.00		\$	\$ 25,000.00		Enter An	nount
				Total Bid Amount		\$313,61	1.70		\$348,7	37.46	\$418,3	70.00	\$4	184,82	5.00	\$0.	00	