

SUBJECT: Award of Bid No. 17-097B, Bodenbug Creek Bridge Upgrades to Dirtworks Inc. for the contract amount of \$568,189.00.

AGENDA OF: April 18, 2017

ASSEMBLY ACTION:

AM # 17-032 Approved under Consent Agenda @ 4/18/17 regular mtg w/o objection

MANAGER RECOMMENDATION: Present to the assembly for consideration.

APPROVED BY JOHN MOOSEY BOROUGH MANAGER: *[Signature]*

Route To:	Department/Individual	Initials	Remarks
	Purchasing	<i>[Signature]</i>	
	Capital Projects Director	<i>[Signature]</i>	4/14/17
	Finance Director	<i>[Signature]</i>	
	Borough Attorney	9a for N.S.	
	Borough Clerk	<i>[Signature]</i>	4/19/17 <i>[Signature]</i>

ATTACHMENT (S) : Fiscal Note: Yes No
 Advertisement (1p)
 Analysis Sheet (1p)
 Recommendation of Award memo dtd 4/11/17 (1pp)

SUMMARY STATEMENT: On March 8, 2017, the Matanuska-Susitna Borough issued a solicitation requesting bids from qualified contractors to provide labor, equipment and materials to upgrade three existing roadway bridges across Bodenbug Creek in the Butte.

In response to the advertisement, seven (7) bids were received. Award recommendation is being made to Dirtworks Inc. as the lowest responsive and responsible bidder. The substantial completion date for this project is August 31, 2017 with the final completion 30 days later.

The Capital Projects Department, Pre-Design & Engineering Division, with the aid of PND Engineers will be administering the contract.


RECOMMENDATION OF ADMINISTRATION: Award of **BID NO. 17-097B,**
BODENBURG CREEK BRIDGE UPGRADES to **DIRTWORKS INC.** for the
contract amount of **FIVE HUNDRED SIXTY-EIGHT THOUSAND ONE HUNDRED**
EIGHTY-NINE AND NO/100 DOLLARS (\$568,189.00).

MATANUSKA-SUSITNA BOROUGH
FISCAL NOTE

Agenda Date: April 18, 2017

SUBJECT: Award of Bid No. 17-097B, Bodenbug Creek Bridge Upgrades to Dirtworks Inc., for the contract amount of \$568,189.00.

ORIGINATOR: Purchasing

FISCAL ACTION (TO BE COMPLETED BY FINANCE)	FISCAL IMPACT <input checked="" type="radio"/> YES <input type="radio"/> NO
AMOUNT REQUESTED \$ 568,189.00	FUNDING SOURCE AW + State Grant
FROM ACCOUNT # 410,000,000 4xx,xxx 430,000,000 4xx,xxx	PROJECT # 35014 + 30071
TO ACCOUNT :	PROJECT #
VERIFIED BY: 	CERTIFIED BY:
DATE: 4-4-17	DATE:

EXPENDITURES/REVENUES: (Thousands of Dollars)

OPERATING	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Personnel Services						
Travel						
Contractual						
Supplies						
Equipment						
Land/Structures						
Grants, Claims						
Miscellaneous						
TOTAL OPERATING						

CAPITAL	568.1					
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REVENUE						
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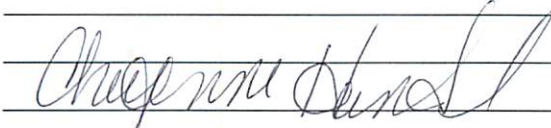
FUNDING: (Thousands of Dollars)

General Fund	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
State/Federal Funds	400					
Other	168.1					
TOTAL						

POSITIONS:

Full-Time	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Part-Time						
Temporary						

ANALYSIS: (Attach a separate page if necessary)

PREPARED BY: _____ PHONE: _____
 DEPARTMENT:  DATE: _____
 APPROVED BY: _____ DATE: 4/5/17

**MATANUSKA-SUSITNA BOROUGH
350 East Dahlia
Palmer, Alaska 99645**

A D V E R T I S E M E N T

VENDOR	ACCOUNT #	DATE FOR ADVERTISEMENT
Alaska Dispatch News	MATA 0070	March 8, 2017
Frontiersman	Contract	March 10, 2017
TYPE OF AD:	<input type="checkbox"/> Display <input checked="" type="checkbox"/> Classified	<input type="checkbox"/> Public Information

The material herein must be printed in its entirety on the dates shown above. Affidavit of publication is required prior to payment.

**MATANUSKA-SUSITNA BOROUGH
BID #17-097B
BODENBURG CREEK BRIDGE UPGRADES**

The Matanuska-Susitna Borough (MSB) is requesting bids from interested contractors to upgrade three existing roadway bridges across Bodenburg Creek in the Butte. Two of the bridges on Back Acres Avenue and Elk Road require reconstruction of their abutments. The third bridge on Northbridge Road will be removed and replaced with a larger bridge. Extension of South Rockridge Road by approximately 600 linear feet shall be completed prior to the bridge work to allow for traffic to remain open during work on two of the bridges. See scope of work & Attachments for further information.

Bid documents are available beginning **March 8, 2017** from the Purchasing Division, Matanuska-Susitna Borough, 350 E. Dahlia Ave., Palmer AK 99645. For information call (907) 861-8601, Fax (907) 861-8617, or e-mail Purchasing@MatSuGov.us. This bid document may be available on the internet at www.matsugov.us. Cost of bid documents picked up \$10.00; if mailed, \$15.00.

Pre-bid: **March 15, 2017 at 10:00 AM in the P2 Conference room in the Purchasing Division**

Bids open: **March 30, 2017 at 3:00 PM in the Purchasing Division**

Bids must be received in the Purchasing Division prior to the time fixed for opening of the bids to be considered. Time of receipt will be determined by the time stamp in the Purchasing Division.

Persons needing accommodation in order to participate should contact the borough ADA coordinator at (907) 861-8687.

The Matanuska-Susitna Borough reserves the right to accept or reject any or all bids, waive any and all technicalities or informalities it deems appropriate. Award of this project is subject to the availability of funding.

Page 1 of 1	Approved by: Signature on File
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DEPARTMENT ACCOUNT NO.: 100.180.183.422.000

Am 17-03a

BID TABULATION
BID # 17-097B
Bodenburg Creek Bridge Upgrades
Bid Opening: April 3, 2017 @ 3:00 PM

Pay Item Number	Pay Item Description	Pay Unit	Quantity	BIDDER		Tutka		Swalling		Alaska Excavating		Western Construction		Dirtworks		Sandstrom & Sons	
				UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
201(3B)	Clearing and Grubbing	L.S.	All Req'd		\$20,000.00				\$12,485.00		\$40,000.00		\$10,000.00		\$6,800.00		\$5,992.00
203(3)	Unclassified Excavation	C.Y.	2,590	\$18.00	\$46,620.00	\$5.50	\$14,245.00	\$8.00	\$20,720.00	\$8.00	\$20,720.00	\$8.45	\$21,885.50	\$9.64	\$24,967.60		
203(6)	Borrow	Ton	3,780	\$13.00	\$49,140.00	\$13.20	\$49,896.00	\$10.00	\$37,800.00	\$10.00	\$37,800.00	\$8.15	\$30,807.00	\$9.93	\$37,535.40		
205(7A)	Bridge Abutment #1935	L.S.	All Req'd		\$46,000.00				\$38,200.00		\$55,000.00		\$25,000.00		\$43,200.00		\$61,870.00
205(7B)	Bridge Abutment #1714	L.S.	All Req'd		\$46,000.00				\$29,250.00		\$63,000.00		\$20,000.00		\$39,500.00		\$41,965.00
301(3)	Aggregate Surface Course, Grading E-1	Ton	550	\$23.00	\$12,650.00	\$31.90	\$17,545.00	\$23.00	\$12,650.00	\$20.00	\$11,000.00	\$16.45	\$9,047.50	\$24.61	\$13,535.50		
504(8A)	Steel Bridge #1812	L.S.	All Req'd		\$230,000.00				\$214,300.00		\$224,000.00		\$235,000.00		\$220,000.00		\$199,023.00
505(6)	Furnish Structural Steel Piles (12in)	Ft	330	\$118.00	\$38,940.00	\$110.00	\$36,300.00	\$70.00	\$23,100.00	\$60.00	\$19,800.00	\$118.00	\$38,940.00	\$65.32	\$21,555.60		
505(9)	Drive Structural Steel Piles (12in)	Each	6	\$24,500.00	\$147,000.00	\$5,300.00	\$31,800.00	\$6,900.00	\$41,400.00	\$7,500.00	\$45,000.00	\$5,659.00	\$33,954.00	\$10,619.50	\$63,717.00		
603(1-18)	18 Inch CSP	L.F.	110	\$60.00	\$6,600.00	\$43.50	\$4,785.00	\$92.00	\$10,120.00	\$60.00	\$6,600.00	\$51.00	\$5,610.00	\$42.91	\$4,720.10		
615(1A)	Standard Sign	L.S.	All Req'd		\$5,000.00				\$3,200.00		\$3,800.00		\$4,000.00		\$3,000.00		\$3,949.00
618(1)	Seeding	Acre	0.2	\$10,000.00	\$2,000.00	\$27,500.00	\$5,500.00	\$22,000.00	\$4,400.00	\$9,000.00	\$1,800.00	\$11,000.00	\$2,200.00	\$19,550.00	\$3,910.00		
620(1)	Topsoil	S.Y.	800	\$6.00	\$4,800.00	\$8.25	\$6,600.00	\$10.00	\$8,000.00	\$4.00	\$3,200.00	\$5.25	\$4,200.00	\$2.59	\$2,072.00		
630(1)	Geotextile, Separation	S.Y.	2,410	\$1.20	\$2,892.00	\$1.00	\$2,410.00	\$1.00	\$2,410.00	\$1.00	\$2,410.00	\$2.00	\$4,820.00	\$1.22	\$2,940.20		
639(1)	Residence Driveway	Each	4	\$200.00	\$800.00	\$820.00	\$3,280.00	\$1,500.00	\$6,000.00	\$150.00	\$600.00	\$245.00	\$980.00	\$723.75	\$2,895.00		
640(1)	Mobilization And Demobilization	L.S.	All Req'd		\$80,000.00				\$35,000.00		\$52,000.00		\$70,000.00		\$15,575.00		\$61,917.00
641(1)	Erosion Sediment And Pollution Control Administration	L.S.	All Req'd		\$6,000.00				\$5,950.00		\$5,000.00		\$3,500.00		\$3,670.00		\$6,834.00
641(2)	Temporary Erosion Sediment And Pollution Control	C.S.	All Req'd		\$22,000.00				\$22,000.00		\$22,000.00		\$22,000.00		\$22,000.00		\$22,000.00
641(6)	Withholding	C.S.	All Req'd		\$0.00				\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
641(7)	SWPPP Manager	L.S.	All Req'd		\$6,000.00				\$4,550.00		\$5,500.00		\$1,000.00		\$2,500.00		\$2,550.00
642(1)	Construction surveying	L.S.	All Req'd		\$17,000.00				\$10,000.00		\$12,000.00		\$17,000.00		\$17,100.00		\$11,730.00
642(3)	Three Person Survey Party	HOUR	20	\$0.01	\$19.99	\$330.00	\$6,600.00	\$305.00	\$6,100.00	\$350.00	\$7,000.00	\$225.00	\$4,500.00	\$345.00	\$6,900.00		
643(2)	Traffic Maintenance	L.S.	All Req'd		\$6,000.00				\$3,500.00		\$11,500.00		\$4,500.00		\$15,900.00		\$5,132.00
643(3)	Permanent Construction Signs	L.S.	All Req'd		\$20,000.00				\$9,500.00		\$3,000.00		\$8,000.00		\$1,000.00		\$3,168.00
643(15A)	Flagging	C.S.	All Req'd		\$10,000.00				\$10,000.00		\$10,000.00		\$10,000.00		\$10,000.00		\$10,000.00
643(23)	Traffic Price Adjustment	C.S.	All Req'd		\$0.00				\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
643(25)	Traffic Control	C.S.	All Req'd		\$5,000.00				\$5,000.00		\$5,000.00		\$5,000.00		\$5,000.00		\$5,000.00
647(5)	Backhoe, 4wd, 1 CY Bucket, 75 Hp Min, 15 Ft Depth	C.S.	All Req'd		\$6,000.00				\$6,000.00		\$6,000.00		\$6,000.00		\$6,000.00		\$6,000.00
TOTAL BASE BID					\$836,461.99		\$587,896.00		\$740,000.00		\$596,930.00		\$568,189.00		\$631,878.40		

Pay Item Number	Pay Item Description	Pay Unit	Quantity	BIDDER		Bristol Prime Contractors		Alaska Const. & Maintenance	
				UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
201(3B)	Clearing and Grubbing	L.S.	All Req'd		\$5,000.00				\$15,000.00
203(3)	Unclassified Excavation	C.Y.	2,590	\$20.00	\$51,800.00	\$10.00	\$25,900.00		\$25,900.00
203(6)	Borrow	Ton	3,780	\$15.00	\$56,700.00	\$15.00	\$56,700.00		\$56,700.00
205(7A)	Bridge Abutment #1935	L.S.	All Req'd		\$43,000.00				\$102,399.00
205(7B)	Bridge Abutment #1714	L.S.	All Req'd		\$52,000.00				\$114,375.00
301(3)	Aggregate Surface Course, Grading E-1	Ton	550	\$28.00	\$15,400.00	\$40.00	\$22,000.00		\$22,000.00
504(8A)	Steel Bridge #1812	L.S.	All Req'd		\$207,000.00				\$233,996.00
505(6)	Furnish Structural Steel Piles (12in)	Ft	330	\$100.00	\$33,000.00	\$110.00	\$36,300.00		\$36,300.00
505(9)	Drive Structural Steel Piles (12in)	Each	6	\$10,000.00	\$60,000.00	\$5,250.00	\$31,500.00		\$31,500.00
603(1-18)	18 Inch CSP	L.F.	110	\$65.00	\$7,150.00	\$60.00	\$6,600.00		\$6,600.00
615(1A)	Standard Sign	L.S.	All Req'd		\$4,200.00				\$3,000.00
618(1)	Seeding	Acre	0.2	\$24,000.00	\$4,800.00	\$30,000.00	\$6,000.00		\$6,000.00
620(1)	Topsoil	S.Y.	800	\$10.50	\$8,400.00	\$6.00	\$4,800.00		\$4,800.00
630(1)	Geotextile, Separation	S.Y.	2,410	\$3.00	\$7,230.00	\$3.00	\$7,230.00		\$7,230.00
639(1)	Residence Driveway	Each	4	\$850.00	\$3,400.00	\$250.00	\$1,000.00		\$1,000.00
640(1)	Mobilization And Demobilization	L.S.	All Req'd		\$30,000.00				\$25,000.00
641(1)	Erosion Sediment And Pollution Control Administration	L.S.	All Req'd		\$4,500.00				\$5,000.00
641(2)	Temporary Erosion Sediment And Pollution Control	C.S.	All Req'd		\$22,000.00				\$22,000.00
641(6)	Withholding	C.S.	All Req'd		\$0.00				\$0.00
641(7)	SWPPP Manager	L.S.	All Req'd		\$5,000.00				\$10,000.00
642(1)	Construction surveying	L.S.	All Req'd		\$12,000.00				\$20,000.00
642(3)	Three Person Survey Party	HOUR	20	\$365.00	\$7,300.00	\$200.00	\$4,000.00		\$4,000.00
643(2)	Traffic Maintenance	L.S.	All Req'd		\$22,000.00				\$10,000.00
643(3)	Permanent Construction Signs	L.S.	All Req'd		\$1,500.00				\$2,500.00
643(15A)	Flagging	C.S.	All Req'd		\$10,000.00				\$10,000.00
643(23)	Traffic Price Adjustment	C.S.	All Req'd		\$0.00				\$0.00
643(25)	Traffic Control	C.S.	All Req'd		\$5,000.00				\$5,000.00
647(5)	Backhoe, 4wd, 1 CY Bucket, 75 Hp Min, 15 Ft Depth	C.S.	All Req'd		\$6,000.00				\$6,000.00
TOTAL BASE BID					\$684,380.00		\$786,300.00		

Am 17-03a



MATANUSKA-SUSITNA BOROUGH
Purchasing Division of Capital Projects

350 East Dahlia Avenue • Palmer, AK 99645
 Phone (907) 861-8601 • Fax (907) 861-8617
 purchasing@matsugov.us
 www.matsugov.us

COPY

DATE: April 4, 2017

TO: Mike Campfield, Environmental Engineer, Capital Projects, Pre-Design & Eng.

CC: Russ Krafft, Purchasing Officer, Capital Projects, Purchasing

FROM: Dustin Silva, Assistant Purchasing Officer, Capital Projects, Purchasing

SUBJECT: Recommendation of Award, Verification and Distribution of Funds
 Solicitation Number: 17-097B
 Solicitation Title: Bodenbug Creek Bridge Upgrades

Bids for construction of the above listed project were opened in the office of the Purchasing Officer on April 3, 2017 @ 3:00 PM. The bid is summarized below:

Bidder	Total Bid Amount	Award
Tutka	\$836,461.99	No
Swalling Construction	\$587,896.00	No
Alaska Excavating	\$740,000.00	No
Western Construction	\$596,930.00	No
Dirtworks Inc.	\$568,189.00	YES
Sandstrom & Sons	\$631,878.40	No
Bristol Prime Contractors	\$684,380.00	No
Alaska Const. & Maintenance	\$786,300.00	No

Based on the above, the Matanuska-Susitna Borough Purchasing Division will award to **Dirtworks Inc.** in the amount of \$568,189.00 as the lowest responsive and responsible bidder.


Funds were certified as available and have been distributed as follows:

430.000.000.463.312	35014-0700-0701	\$168,189.00
410.000.000.463.312	30071-9000-9002	\$400,000.00

The project area is located in Assembly District(s): 1

- Concur
- Concur with the above changes in coding


 (Project Manager's Signature)

 4/4/17
 (Director)

Please mark, sign and return to Purchasing.

Am 17-032