



CITY OF JACKSON
MAYOR & BOARD OF ALDERMEN STUDY SESSION
Monday, January 03, 2022 at 6:30 PM
Board Chambers, City Hall, 101 Court St.

AGENDA

DISCUSSION ITEMS

- [1.](#) Bid tabulation for the Hubble Ford Low Water Crossing Replacement Project - Smith & Co. Engineers
2. Discussion of a site for the Ridge Road Water Tower
- [3.](#) Update on the Municipal Separate Storm Sewer System (MS4) Permit
4. Update and ballot schedule for the Wastewater System Facility Plan Implementation Project
5. Previously tabled items
6. Additional items (unspecified)

Posted on 12/30/21 at 04:00 PM.



City of Jackson

TO: Mayor and Board of Alderman

CC: Jim Roach, City Administrator

FROM: Kent Peetz, Director of Public Works

DATE: December 29, 2021

RE: Hubble Ford Bridge Replacement Project Bid Tabulation

Attached you will find the Bid Tabulation sheet from Smith and Company for the Hubble Ford Bridge Replacement Project. Putz Construction of Millersville was the low bidder at \$549,538.50. The second low bid was from Keith Simpson Contracting of Benton Missouri at \$588,043.00. The difference between the two lowest bids was \$38,504.50.

The Engineer's Estimate for the project was \$559,150.00.

As of the writing of this memo, Smith and Company is still gathering information from references and past projects as submitted by Putz Construction. With the holidays and vacations it has been very difficult for Smith and Company to reach many of the references given by the contractor. They will continue to pursue the needed information and will have a report for the Board of Aldermen at the January 3rd meeting.

DETAILED BID TABULATION
Smith & Co. Project No. P200227
Hubble Ford Bridge
Jackson, MO
Letting: 10:00 AM on 12/9/2021 at Jackson City Hall

				Apparent Low Bidder															
				Putz Construction, LLC		Keith Simpson Contracting, LLC		Penzel Construction Co., Inc.		Zoellner Construction Co., Inc.		Pace Construction Company, LLC		Joe's Bridge and Grading, Inc.				Engineers Estimate	
				Millersville, MO		Benton, MO		Jackson, MO		Perryville, MO		St. Louis, MO		Poplar Bluff, MO					
Item	Description	Units	Quantity	Unit Cost	Subtotal	Unit Cost	Subtotal	Unit Cost	Subtotal	Unit Cost	Subtotal	Unit Cost	Subtotal	Unit Cost	Subtotal	Unit Cost	Subtotal	Unit Cost	Subtotal
1	CLEARING AND GRUBBING	AC	0.2	\$ 20,000.00	\$ 4,000.00	\$ 10,000.00	\$ 2,000.00	\$ 24,000.00	\$ 4,800.00	\$ 2,875.00	\$ 575.00	\$ 25,000.00	\$ 5,000.00	\$ 5,000.00	\$ 1,000.00	\$10,000.00	\$ 2,000.00		
2	CONSTRUCTION SIGNS	SF	2.0	\$ 150.00	\$ 300.00	\$ 100.00	\$ 200.00	\$ 180.00	\$ 360.00	\$ 277.15	\$ 554.30	\$ 100.00	\$ 200.00	\$ 200.00	\$ 400.00	\$200.00	\$ 400.00		
3	TYPE III BARRICADE	CY	6.0	\$ 50.00	\$ 300.00	\$ 150.00	\$ 900.00	\$ 180.00	\$ 1,080.00	\$ 207.38	\$ 1,244.28	\$ 300.00	\$ 1,800.00	\$ 175.00	\$ 1,050.00	\$250.00	\$ 1,500.00		
4	EARTHWORK	EA	1.0	\$ 8,000.00	\$ 8,000.00	\$ 8,500.00	\$ 8,500.00	\$ 12,600.00	\$ 12,600.00	\$ 3,321.20	\$ 3,321.20	\$ 11,000.00	\$ 11,000.00	\$ 3,000.00	\$ 3,000.00	\$20,000.00	\$ 20,000.00		
5	TYPE 1 AGGREGATE BASE, 6" THICK	CY	427.0	\$ 16.00	\$ 6,832.00	\$ 17.00	\$ 7,259.00	\$ 14.25	\$ 6,084.75	\$ 16.38	\$ 6,994.26	\$ 15.00	\$ 6,405.00	\$ 16.00	\$ 6,832.00	\$15.00	\$ 6,405.00		
6	ASPHALT PAVING	SY	427.0	\$ 55.00	\$ 23,485.00	\$ 55.00	\$ 23,485.00	\$ 41.85	\$ 17,869.95	\$ 57.74	\$ 24,654.98	\$ 55.00	\$ 23,485.00	\$ 53.00	\$ 22,631.00	\$50.00	\$ 21,350.00		
7	SEPARATION GEOTEXTILE	LF	475.0	\$ 3.00	\$ 1,425.00	\$ 3.00	\$ 1,425.00	\$ 3.50	\$ 1,662.50	\$ 4.57	\$ 2,170.75	\$ 2.60	\$ 1,235.00	\$ 3.50	\$ 1,662.50	\$3.50	\$ 1,662.50		
8	TYPE II ROCK BLANKET	LF	435.0	\$ 50.00	\$ 21,750.00	\$ 44.00	\$ 19,140.00	\$ 42.00	\$ 18,270.00	\$ 38.85	\$ 16,899.75	\$ 42.00	\$ 18,270.00	\$ 55.00	\$ 23,925.00	\$60.00	\$ 26,100.00		
9	SEEDING AND MULCHING	LF	0.2	\$ 5,000.00	\$ 1,000.00	\$ 5,000.00	\$ 1,000.00	\$ 6,200.00	\$ 1,240.00	\$ 7,475.00	\$ 1,495.00	\$ 12,500.00	\$ 2,500.00	\$ 15,000.00	\$ 3,000.00	\$8,000.00	\$ 1,600.00		
10	MOBILIZATION	AC	1.0	\$ 4,000.00	\$ 4,000.00	\$ 40,000.00	\$ 40,000.00	\$ 37,000.00	\$ 37,000.00	\$ 36,399.75	\$ 36,399.75	\$ 27,343.00	\$ 27,343.00	\$ 40,000.00	\$ 40,000.00	\$50,000.00	\$ 50,000.00		
11	REMOVAL OF IMPROVEMENTS	LS	1.0	\$ 15,000.00	\$ 15,000.00	\$ 14,500.00	\$ 14,500.00	\$ 14,000.00	\$ 14,000.00	\$ 15,758.45	\$ 15,758.45	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$25,000.00	\$ 25,000.00		
12	TYPE 5 COMPACTED GRANULAR FILL	LS	140.0	\$ 40.00	\$ 5,600.00	\$ 58.00	\$ 8,120.00	\$ 50.00	\$ 7,000.00	\$ 45.67	\$ 6,393.80	\$ 44.00	\$ 6,160.00	\$ 80.00	\$ 11,200.00	\$55.00	\$ 7,700.00		
13	CLASS B-1 CONCRETE (SUBSTRUCTURE)	CY	108.0	\$ 796.00	\$ 85,968.00	\$ 550.00	\$ 59,400.00	\$ 975.00	\$ 105,300.00	\$ 1,155.27	\$ 124,769.16	* \$ 950.00	\$ 102,600.00	\$ 1,200.00	\$ 129,600.00	\$750.00	\$ 81,000.00		
14	CLASS B-2 CONCRETE (Superstructure Concrete on Box	SY	188.0	\$ 408.00	\$ 76,704.00	\$ 238.00	\$ 44,744.00	\$ 270.00	\$ 50,760.00	\$ 157.71	\$ 29,649.48	* \$ 285.00	\$ 53,580.00	\$ 400.00	\$ 75,200.00	\$250.00	\$ 47,000.00		
15	PRE-STRESSED CONCRETE BOX BEAMS	CY	1625.0	\$ 74.00	\$ 120,250.00	\$ 87.00	\$ 141,375.00	\$ 87.00	\$ 141,375.00	\$ 127.48	\$ 207,155.00	\$ 87.00	\$ 141,375.00	\$ 112.00	\$ 182,000.00	\$90.00	\$ 146,250.00		
16	REINFORCING STEEL	CY	11990.0	\$ 1.55	\$ 18,584.50	\$ 2.00	\$ 23,980.00	\$ 1.90	\$ 22,781.00	\$ 0.92	\$ 11,030.80	\$ 2.30	\$ 27,577.00	\$ 1.75	\$ 20,982.50	\$1.75	\$ 20,982.50		
17	BRIDGE BARRIER RAIL	CY	162.0	\$ 190.00	\$ 30,780.00	\$ 555.00	\$ 89,910.00	\$ 184.50	\$ 29,889.00	\$ 352.09	\$ 57,038.58	\$ 810.00	\$ 131,220.00	\$ 435.00	\$ 70,470.00	\$325.00	\$ 52,650.00		
18	PEDESTRIAN RAIL	EA	65.0	\$ 175.00	\$ 11,375.00	\$ 165.00	\$ 10,725.00	\$ 131.50	\$ 8,547.50	\$ 146.06	\$ 9,493.90	\$ 250.00	\$ 16,250.00	\$ 195.00	\$ 12,675.00	\$150.00	\$ 9,750.00		
19	4" STONE VENEER	LF	1690.0	\$ 66.50	\$ 112,385.00	\$ 52.00	\$ 87,880.00	\$ 62.73	\$ 106,013.70	\$ 64.40	\$ 108,836.00	\$ 40.00	\$ 67,600.00	\$ 40.00	\$ 67,600.00	\$20.00	\$ 33,800.00		
20	HINGED BOLLARD	CY	2.0	\$ 900.00	\$ 1,800.00	\$ 1,750.00	\$ 3,500.00	\$ 1,200.00	\$ 2,400.00	\$ 1,282.25	\$ 2,564.50	\$ 3,200.00	\$ 6,400.00	\$ 2,000.00	\$ 4,000.00	\$2,000.00	\$ 4,000.00		
Total					\$ 549,538.50		\$ 588,043.00		\$ 589,033.40		\$ 666,998.94		\$ 660,000.00		\$ 687,228.00		\$ 559,150.00		
Roadway Subtotal					\$ 67,092.00		\$ 103,909.00		\$ 100,967.20		\$ 270,880.16		\$ 97,238.00		\$ 103,500.50		\$ 131,017.50		
Bridge Subtotal					\$ 482,446.50		\$ 484,134.00		\$ 488,066.20		\$ 396,118.78		\$ 562,762.00		\$ 583,727.50		\$ 428,132.50		

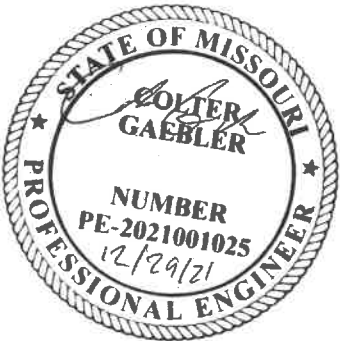
* Indicates error in calculation. Bid amount corrected as shown.

Plan Holders not submitting bid: Robertson Contractors Inc., Kozeny-Wagner Inc., Mike Light Cement Finishing

I certify that this tabulation is a true and accurate representation of the bids received for the titled project on the date and time noted above.



Colter Gaebler, P.E., Project Engineer
Smith & Company, Inc. Poplar Bluff, Missouri





City of Jackson

TO: Mayor and Board of Aldermen

CC: Jim Roach, City Administrator

FROM: Anna Bergmark, City Engineer

DATE: December 22, 2021

RE: Municipal Separate Storm Sewer System (MS4) Update

On October 7, 2021, Missouri Department of Natural Resources (MDNR) issued the City of Jackson's MS4 a new Missouri State Operating Permit: MOR04C013. I will be presenting a brief explanation of the purpose of this permit, the changes it brings and the initial steps the city will need to take to be in compliance with the new permit.