

COUNCIL ACTION FORM

SUBJECT: RECONSIDER AWARD OF CONTRACT FOR THE INIS GROVE PARK SIDEWALK PROJECT

BACKGROUND:

At the December 8 meeting, City Council awarded a contract to Pillar Inc., Huxley, Iowa to complete the Inis Grove Park Sidewalk Project. After the award, staff determined there was an error in the calculation of a line item which should have been found prior to the award. The unit price for item 9.1 (Attachment A) was not reflected correctly in the total project cost. In Section 9.2 of the bid specifications, it states, **“In the event of discrepancies in the unit price extension listed in the bidder’s proposal, unit prices shall govern.”** In this instance the calculation error made by the contractor which increased the bid amount from \$157,199.11 to \$905,699.11, thus the lowest responsive bidder is TK Concrete, Inc., Pella, Iowa in the amount of \$170,484.40.

Staff also found summation errors on the bid proposals submitted by TK Concrete, Caliber Concrete, and Woodruff Construction, but the errors don’t change the status of the lowest bidder. The errors for all companies are highlighted in yellow in Attachment A. The correct bid tabulation is shown below:

Inis Grove Park Sidewalk Project

Bidder	Base Bid
TK Concrete, Inc., Pella, Iowa	\$170,484.40
Caliber Concrete LLC., Adair, Iowa	\$174,760.15
Berkey Homebuilders, Inc., Altoona, Iowa	\$186,162.60
Woodruff Construction, Ames, Iowa	\$194,054.04
Synergy Contracting, LLC., Altoona, Iowa	\$201,887.50
Pillar Inc., Huxley, Iowa	\$905,699.11

PROJECT COST:

The engineer’s cost estimate below includes the base bid, engineering, construction inspection, fire hydrant relocation, and a five percent contingency.

Engineer’s Estimate:	Amount
Base Bid	\$197,587
Engineering & Construction Inspection	\$ 10,000
Fire Hydrant relocation	\$ 2,817
Contingency (5% of base bid)	\$ 9,880
Bid Project Estimate	\$220,284

After the error was found, staff re-evaluated the bids received and determined the bid from TK Concrete, Inc., Pella, is acceptable. With this bid, the revised estimated total project costs are as follows:

<u>Total Project Estimate:</u>	<u>Amount</u>
Base Bid	\$170,484.40
Engineering & Construction Inspection	\$ 10,000.00
Fire Hydrant relocation	\$ 2,817.00
Total Estimate	\$183,301.40

With the \$200,000 available for this project, there will remain \$16,698.60 available in the project budget for contingency.

ALTERNATIVES:

1. City Council can:
 - a. Reconsider the Award to Pillar Inc., Huxley, Iowa, in the bid amount of \$905,699.11 for the Inis Grove Park Sidewalk Project due to an error in the bid;
 - b. Award a contract to TK Concrete, Inc., Pella, Iowa, in the bid amount of \$170,484.40 for the Inis Grove Park Sidewalk Project.
2. Award the contract to one of the other bidders.
3. Reject all bids.

CITY MANAGER’S RECOMMENDED ACTION:

Unfortunately, the calculation error was found after the contract was awarded by Council. The next lowest bidder is below the budgeted amount for the project. Constructing the sidewalk ensures all bicyclists and pedestrians can safely access the park from Duff Ave. and 24th St. Also, in order to be compliant with the guidelines outlined in the Community Attraction & Tourism (CAT) grant awarded to the Ames Foundation, it is necessary for this project to proceed.

Therefore, it is the recommendation of the City Manager that the City Council approve Alternative #1 as stated above.

Attachment A

BID-TABULATION SHEET

City of Ames Public Works Department - Engineering Division
 2020 INIS GROVE SIDEWALK PROJECT ()

		Bid Date: 12/2/20		ENGINEER'S ESTIMATE				Bidder1 Pillar, Inc. 318 Larson Drive Huxley, IA 50124		Bidder2 TK Concrete Inc. 1608 Fifield Rd Pella, Inc 50219		Bidder3 Caliber Concrete LLC 309 Audubon St. Adair, IA 50002		Bidder4 Berkey Homebuilders, Inc. PO Box 7 Altoona, IA 50009		Bidder5 Woodruff Constuction 1920 Philadelphia St, Ste 102 Ames, IA 50010		Bidder6 Synergy Contracting, LLC 108 5th Ave SW Altoona, IA 50009	
NO	DESCRIPTION	UNITS	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT		
	<i>Division 1 - General</i>				\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
	(Not Used)				\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
	<i>Division 2 - Earthwork</i>				\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
2.1	Topsoil, On-site, 8" Depth	cy	335	75.00	\$25,125.00	24	\$8,040.00	30	\$10,050.00	28.23	\$9,457.05	16.5	\$5,275.50	42.38	\$14,197.30	35	\$11,725.00		
2.2	Excavation, Class 10	cy	535	30.00	\$16,050.00	24	\$12,840.00	15	\$8,025.00	27.32	\$14,616.20	30	\$16,050.00	43.23	\$23,128.05	28	\$14,980.00		
2.3	Special Backfill, 8" Depth	sy	2226.7	10.00	\$22,267.00	6.3	\$14,028.21	12	\$26,720.40	14	\$31,173.80	11.85	\$26,386.40	8.78	\$19,550.43	15	\$33,400.50		
					\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
	<i>Division 3 - Trench, Backfill and Tunnelling</i>				\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
	(Not Used)				\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
	<i>Division 4 - Sewers and Drains</i>				\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
	(Not Used)				\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
	<i>Division 5 - Water Mains and Appurtenances</i>				\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
	(Not Used)				\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
	<i>Division 6 - Structures for Sanitary and Storm Sewer</i>				\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
	(Not Used)				\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
	<i>Division 7 - Streets and Related Work</i>				\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
7.1	Curb & Gutter, 30" width, 12" thick @ BOC	lf	101	35.00	\$3,535.00	18	\$1,818.00	45	\$4,545.00	26.24	\$2,650.24	55	\$5,555.00	66.5	\$6,716.50	112	\$11,312.00		
7.2	Removal of Sidewalk/Driveway	sy	84.6	10.00	\$846.00	27	\$2,284.20	20	\$1,692.00	27	\$2,284.20	15	\$1,269.00	16.58	\$1,402.67	20	\$1,692.00		
7.3	Sidewalk, PCC, 5" depth	sy	1840.3	50.00	\$92,015.00	43.2	\$79,500.96	40	\$73,612.00	43.56	\$80,163.47	47	\$86,494.10	51.09	\$94,020.93	45	\$82,813.50		
7.4	Detectable Warning	sf	84	35.00	\$2,940.00	36	\$3,024.00	35	\$2,940.00	50	\$4,200.00	46	\$3,864.00	46.64	\$3,917.76	55	\$4,620.00		
7.5	Driveway, Paved, PCC, 6" depth	sy	107.7	70.00	\$7,539.00	48.6	\$5,234.22	50	\$5,385.00	42.3	\$4,555.71	123	\$13,247.10	78.99	\$8,507.22	55	\$5,923.50		
7.6	Curb & Gutter Removal	lf	101	20.00	\$2,020.00	7.8	\$787.80	15	\$1,515.00	12	\$1,212.00	4.5	\$454.50	17.73	\$1,790.73	21	\$2,121.00		
					\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
	<i>Division 8 - Traffic Control</i>				\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
8.1	Temporary Traffic Control	ls	1	5000.00	\$5,000.00	2000	\$2,000.00	4500	\$4,500.00	4250	\$4,250.00	6275	\$6,275.00	6044.46	\$6,044.46	8400	\$8,400.00		
					\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
	<i>Division 9 - Sitework and Landscaping</i>				\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
9.1	Wattles	lf	500	3.50	\$1,750.00	1500	\$750,000.00	3	\$1,500.00	2.5	\$1,250.00	2.25	\$1,125.00	2.24	\$1,120.00	7	\$3,500.00		
					\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
	<i>Division 10 - Demolition</i>				\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
	(Not Used)				\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
	<i>Division 11 - Miscellaneous</i>				\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
11.1	Construction Survey/Staking	ls	1	5000.00	\$5,000.00	4500	\$4,500.00	5500	\$5,500.00	2200	\$2,200.00	1285	\$1,285.00	6604.13	\$6,604.13	4000	\$4,000.00		
11.2	Pedestrian Facility Construction Survey & Staking	ls	1	1500.00	\$1,500.00	1500	\$1,500.00	4000	\$4,000.00	2200	\$2,200.00	675	\$675.00	1790.95	\$1,790.95	2500	\$2,500.00		
11.3	Mobilization	ls	1	10000.00	\$10,000.00	19141.72	\$19,141.72	19500	\$19,500.00	13047.48	\$13,047.48	16890	\$16,890.00	4477.37	\$4,477.37	10000	\$10,000.00		
11.4	Concrete Washout	ls	1	2000.00	\$2,000.00	1000	\$1,000.00	1000	\$1,000.00	1500	\$1,500.00	1065	\$1,065.00	785.54	\$785.54	4900	\$4,900.00		
					\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
	SUBTOTAL BASE BID				\$197,587.00		\$905,699.11		\$170,484.40		\$174,760.15		\$186,162.60		\$194,054.04		\$201,887.50		