

BOCC APPROVAL APRIL 5, 2023
 BOARD OF BIDS AND CONTRACTS MARCH 30, 2023

2. PRE-CAST REINFORCED CONCRETE BOX AND END SECTIONS -- PUBLIC WORKS

FUNDING -- PUBLIC WORKS

(Request sent to 60 vendors)

RFB #23-0017 Contract

Description		Wichita Concrete Pipe Co.						
		ASTM	Price per Lineal Foot @ 6' to 42'	Price per Lineal Foot @ 48' to 84'	Price per Lineal Foot @ 90' to 120'	Price per Lineal Foot @ 126' to 162'	Price per Lineal Foot @ 168' or More	Price per Each End Section
1	RCB - 4' x 2'	C850	\$487.07	\$357.99	\$274.79	\$255.11	\$242.83	\$5,006.74
2	RCB - 4' x 3'	C850	\$497.19	\$368.10	\$284.90	\$265.23	\$252.94	\$4,351.46
3	RCB - 4' x 4'	C850	\$513.50	\$384.40	\$301.21	\$281.54	\$269.24	\$4,449.26
4	RCB - 5' x 2'	C850	\$511.33	\$382.24	\$299.04	\$279.37	\$267.09	\$5,200.80
5	RCB - 5' x 3'	C850	\$525.19	\$396.10	\$312.90	\$293.23	\$280.94	\$4,519.46
6	RCB - 5' x 4'	C850	\$535.90	\$406.80	\$323.61	\$303.94	\$291.64	\$4,583.66
7	RCB - 5' x 5'	C850	\$549.36	\$420.27	\$337.07	\$317.40	\$305.10	\$4,664.49
8	RCB - 6' x 2'	C850	\$531.87	\$402.79	\$319.59	\$299.91	\$287.61	\$5,365.14
9	RCB - 6' x 3'	C850	\$549.60	\$420.50	\$337.31	\$317.64	\$305.34	\$4,665.86
10	RCB - 6' x 4'	C850	\$556.57	\$427.47	\$344.29	\$324.61	\$312.31	\$4,707.69
11	RCB - 6' x 5'	C850	\$571.44	\$442.36	\$359.16	\$339.49	\$327.20	\$4,797.00
12	RCB - 6' x 6'	C850	\$593.07	\$463.97	\$380.79	\$361.11	\$348.81	\$4,926.69
13	RCB - 7' x 2'	C850	\$566.36	\$437.26	\$354.07	\$334.40	\$322.10	\$5,640.91
14	RCB - 7' x 3'	C850	\$571.67	\$442.59	\$359.39	\$339.71	\$327.41	\$4,798.37
15	RCB - 7' x 4'	C850	\$597.80	\$468.71	\$385.51	\$365.84	\$353.54	\$4,955.14
16	RCB - 7' x 5'	C850	\$603.99	\$474.89	\$412.31	\$391.60	\$378.66	\$4,992.17
17	RCB - 7' x 6'	C850	\$618.27	\$469.07	\$423.15	\$402.64	\$389.82	\$4,869.21
18	RCB - 7' x 7'	C850	\$628.56	\$572.90	\$443.51	\$422.55	\$409.45	\$5,492.22
19	RCB - 8' x 2'	C850	\$591.14	\$443.07	\$363.29	\$344.42	\$332.71	\$5,599.34
20	RCB - 8' x 3'	C850	\$603.53	\$454.93	\$394.90	\$387.27	\$374.47	\$4,784.38
21	RCB - 8' x 4'	C850	\$620.09	\$470.81	\$434.49	\$413.53	\$400.42	\$4,879.64
22	RCB - 8' x 5'	C850	\$632.11	\$531.77	\$447.30	\$426.34	\$413.25	\$5,332.85
23	RCB - 8' x 6'	C850	\$644.10	\$543.55	\$460.07	\$439.11	\$426.01	\$5,405.42
24	RCB - 8' x 7'	C850	\$655.00	\$554.25	\$491.90	\$470.04	\$456.39	\$5,471.42
25	RCB - 8' x 8'	C850	\$685.20	\$577.85	\$533.51	\$511.32	\$497.45	\$5,854.36
26	RCB - 9' x 3'	C850	\$636.41	\$473.49	\$451.88	\$430.92	\$417.82	\$4,973.59
27	RCB - 9' x 4'	C850	\$661.91	\$510.93	\$473.30	\$452.59	\$439.64	\$5,120.38
28	RCB - 9' x 5'	C850	\$677.40	\$553.44	\$492.63	\$472.78	\$460.37	\$5,375.42
29	RCB - 9' x 6'	C850	\$732.14	\$592.47	\$531.11	\$510.40	\$497.46	\$5,706.99
30	RCB - 9' x 8'	C850	\$765.56	\$608.21	\$561.60	\$563.81	\$550.14	\$6,054.00
31	RCB - 10' x 3'	C850	\$744.59	\$575.73	\$525.99	\$505.03	\$491.93	\$5,840.38
32	RCB - 10' x 4'	C850	\$760.27	\$592.06	\$543.89	\$522.93	\$509.84	\$5,947.81
33	RCB - 10' x 5'	C850	\$768.96	\$641.19	\$553.82	\$532.86	\$519.75	\$6,007.32
34	RCB - 10' x 6'	C850	\$784.99	\$659.00	\$572.11	\$551.15	\$538.05	\$6,117.12
35	RCB - 10' x 7'	C850	\$829.95	\$672.08	\$626.30	\$605.34	\$592.25	\$6,197.75
36	RCB - 10' x 8'	C850	\$890.53	\$724.15	\$676.01	\$653.82	\$622.89	\$6,518.71
37	RCB - 10' x 10'	C850	\$1,135.89	\$835.65	\$773.64	\$753.39	\$740.73	\$7,549.48
38	RCB - 11' x 8'	C850	\$1,138.14	\$837.90	\$775.89	\$755.64	\$742.98	\$7,564.27
39	RCB - 12' x 3'	C850	\$1,061.50	\$682.51	\$620.50	\$623.64	\$610.48	\$6,542.55
40	RCB - 12' x 4'	C850	\$1,115.41	\$785.52	\$719.37	\$697.77	\$623.17	\$6,897.04
41	RCB - 12' x 6'	C850	\$1,145.25	\$817.35	\$751.20	\$729.60	\$697.51	\$7,093.23
42	RCB - 12' x 7'	C850	\$1,159.90	\$832.99	\$766.83	\$745.23	\$731.73	\$7,189.64
43	RCB - 12' x 8'	C850	\$1,259.34	\$913.79	\$790.78	\$769.26	\$755.81	\$7,687.73
44	RCB - 12' x 10'	C850	\$1,297.81	\$978.81	\$912.93	\$891.40	\$877.96	\$8,490.82
45	RCB - 14' x 14'	C850	\$1,508.69	\$1,468.00	\$1,314.24	\$1,293.99	\$1,281.33	\$11,104.11
46	RCB - 14' x 16'	C850	\$1,615.79	\$1,602.41	\$1,440.25	\$1,420.00	\$1,407.34	\$11,932.68
47	RCB - 16' x 4'	C850	\$1,303.38	\$1,136.89	\$999.94	\$978.43	\$964.98	\$9,063.04
48	RCB - 16' x 6'	C850	\$1,413.83	\$1,167.81	\$1,028.94	\$1,007.43	\$993.98	\$9,253.64
49	RCB - 16' x 8'	C850	\$1,461.33	\$1,307.72	\$1,160.10	\$1,138.59	\$1,125.14	\$10,116.08
50	RCB - 16' x 10'	C850	\$1,644.56	\$1,352.57	\$1,209.46	\$1,190.34	\$1,178.39	\$10,392.58

	Misc. material	Unit	N/A			
51	Rubber gasket & geotextile fabric	Each	\$101.41			
52	Curb 9" x 9" per foot - cast with unit	Lineal Foot	\$46.00			
53	Curb 12" x 12" per foot - cast with unit	Lineal Foot	\$53.00			
54	Box of Popits, containing 75 each	Each	\$138.00			
55	KDOT load rating per site	Each	\$0.00			
Delivery Timeline		Approximately 8 weeks				
No Bid		Barkley Construction		Gerena Construction, LLC		Nowak Construction Co., Inc.
		Roadsafe Traffic Systems, Inc.		Sherwood Construction		

On the recommendation of Lee Barrier, on behalf of Public Works, Tim Myers moved to **accept the bid from Wichita Concrete Pipe Company and establish contract rates listed above for two (2) years with three (3) one (1) year options to renew.** Anna Meyerhoff-Cole seconded the motion. The motion passed unanimously.

The above items will be used as needed to replace failed culverts on paved county roads. Establishing contract pricing will reduce the procurement time when a failed culvert is identified. This will benefit the traveling public by reducing the possibility of road closures.

Questions and Answers

Brandi Baily: With us doing this contract, will the materials be readily available if something happens or are there still wait times?

Lynn Packer: With lead times, we have seen an increase. We are very lucky Wichita Concrete Pipe is local. What we're ordering in this particular area are concrete boxes. These are basically made to order. The more common sizes like a 6' x 3' box they may have in stock ready to go. Typically, as we order them, they will prepare them and we usually need a couple months time to do that. We know that and they know that. We've been doing this for several years with them and can get them in time for our projects.

Brandi Baily: Do you feel good with these prices?

Lynn Packer: Yes, we're very pleased. We knew the prices were going up because of the steel and the concrete itself and we were satisfied with the increase we saw.

Anna Meyerhoff-Cole: Do you know about what percent overall the increase was?

Lynn Packer: I did not calculate over because some of the larger ones did not increase at all whereas some of the smaller ones actually did have a fluctuating increase. I'm assuming it came down to the frequency to which they make those particular structures. It's kind of like anything else, they are geared and set up with molds. If it's something they don't run very often they completely shut down, switch all those out. That's a half a day process to switch out those molds. If they are running those all the time for multiple clients then it's just go-go-go. There's not much of a downtime for them to switch out.