STAFF REPORT

RE:	Villas at Prestwick, Phase 2 – Water and Sanitary Sewer Bids
FROM:	Anne Stephens, Public Works Director and City Engineer
TO:	Ty Lasher, City Manager
DATE:	June 30, 2021

Proposal Focus:

Our Mission

• Attractive growth and safe living – Encourage attaractive neighborhoods and new developments.

Our Values

• Working Together – Departments working together as one team. Staff working with residents, HOA's and neighborhoods. Citizens working with eachother.

Current Situation:

The Developer is ready to begin development of the second phase of the Villas at Prestwick.



Goals:

- To work with the Developer to grow the City in an attractive, safe manner that is consistent with City standards.



Discussion:

MKEC designed the sanitary sewer collection system and the water distribution system for the Villas at Prestwick, Phase 2. Bids were accepted on June 29th. Six contractors responded to the solicitation and the results are below.

Contractor	Sewer	Water	Total		
APEX	\$244,570.00	\$89,230.00	\$333,800.00		
Dondlinger	\$223,277.50	\$91,840.00	\$315,117.50		
Dutton	\$149,370.00*	\$65,440.00	\$214,810.00		
McCullough	\$258,765.00	\$124,140.00	\$382,905.00		
Mies	\$335,085.00	\$159,915.00	\$495,000.00		
Nowak	\$234,576.00	\$84,671.00	\$319,247.00		
Engineer's Estimate	\$170,390.00	\$103,795.00	\$274,185.00		

* See attached letter from Contractor regarding Sanitary Sewer bid.

Financials:

The cost of these improvements will be financed through a bond and spread as special assessments against the benefiting lots.

Recommendation:

Staff recommends that the City Council accept the bid from Dutton Construction.

UPDATE: Bids were opened and read aloud at 10:00 am on Tuesday, June 29th. Following the bid opening, MKEC took the bids back to the office to tabulate them and check the math to ensure the bid numbers were correct. Upon checking the math, MKEC did find a minor error with APEX's bid. The correct numbers are shown in the table above and in the extended bid tabulation, attached. The extended bid tabulation was emailed to the City and to all contractors at approximately 3:54 pm. At approximately 4:05 pm, staff received a phone call from Justin Dutton with Dutton Construction regarding an error in his bid. He was asked to write a letter explaining the error and the letter would be included with the staff report for Council consideration.

EXTENDED BID TABULATION SANITARY SEWER AND WATER DISTRIBUTION SYSTEM IMPROVEMENTS PHASE 2 VILLAS AT PRESTWICK ADDITION **BEL AIRE, KANSAS** Bids Received: Tuesday, June 29, 2021, 10:00am

ITEM	DESCRIPTION	QUANTITY	UNIT	ENGINEERS ESTIMATE		APEX EXCAVATING		DONDLINGER & SONS		DUTTON CONSTRUCTION		MCCULLOUGH EXCAVATING		MIES CONSTRUCTION		NOWAK CONSTRUCTION	
NO.		QUANTIT	UNIT	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION
SECTIO	N I - SANITARY SEWER - PHASE 2																
1	MH, Standard SS (4')	10	ea	3,500.00	\$ 35,000.00	4,600.00	\$ 46,000.00	4,000.00	\$ 40,000.00	3,600.00	\$ 36,000.00	5,000.00	\$ 50,000.00	6,750.00	\$ 67,500.00	4,550.00	\$ 45,500.00
2	Pipe, SS 8"	1540	lf	25.00	\$ 38,500.00	40.50	\$ 62,370.00	41.00	\$ 63,140.00	31.00	\$ 47,740.00	75.00	\$ 115,500.00	71.00	\$ 109,340.00	55.00	\$ 84,700.00
3	Sand Flush & Vibrate	1475	lf	20.00	\$ 29,500.00	55.00	\$ 81,125.00	36.50	\$ 53,837.50	22.00	\$ 32,450.00	20.00	\$ 29,500.00	46.00	\$ 67,850.00	29.00	\$ 42,775.00
4	Riser Assembly 4", Vertical (Long)	9	ea	1,700.00	\$ 15,300.00	1,475.00	\$ 13,275.00	2,200.00	\$ 19,800.00	845.00	\$ 7,605.00	1,500.00	\$ 13,500.00	2,550.00	\$ 22,950.00	2,600.00	\$ 23,400.00
5	Riser Assembly 4", Vertical (Short)	30	ea	1,200.00	\$ 36,000.00	950.00	\$ 28,500.00	900.00	\$ 27,000.00	750.00	\$ 22,500.00	1,000.00	\$ 30,000.00	1,750.00	\$ 52,500.00	1,000.00	\$ 30,000.00
6	Site Clearing	1	LS	5,590.00	\$ 5,590.00	6,750.00	\$ 6,750.00	12,500.00	\$ 12,500.00	25.00	\$ 25.00	13,922.00	\$ 13,922.00	500.00	\$ 500.00	3,100.00	\$ 3,100.00
7	Site Restoration	1	LS	3,500.00	\$ 3,500.00	150.00	\$ 150.00	750.00	\$ 750.00	25.00	\$ 25.00	500.00	\$ 500.00	500.00	\$ 500.00	1.00	\$ 1.00
8	Seeding, Temporary	1	LS	1,000.00	\$ 1,000.00	2,850.00	\$ 2,850.00	2,500.00	\$ 2,500.00	25.00	\$ 25.00	3,000.00	\$ 3,000.00	5,115.00	\$ 5,115.00	2,200.00	\$ 2,200.00
9	BMP, Construction Entrance	1	ea	1,000.00	\$ 1,000.00	950.00	\$ 950.00	750.00	\$ 750.00	500.00	\$ 500.00	500.00	\$ 500.00	2,350.00	\$ 2,350.00	500.00	\$ 500.00
10	Testing	1	LS	5,000.00	\$ 5,000.00	2,600.00	\$ 2,600.00	3,000.00	\$ 3,000.00	2,500.00	\$ 2,500.00	2,343.00	\$ 2,343.00	6,480.00	\$ 6,480.00	2,400.00	\$ 2,400.00
TOTAL SECTION I SANITARY SEWER - PHASE 2			\$ 170,390.00		\$ 244,570.00		\$ 223,277.50		\$ 149,370.00		\$ 258,765.00		\$ 335,085.00		\$ 234,576.00		
SECTION II - WATER DISTRIBUTION SYSTEM - PHASE 2																	
1	Pipe, WL 8"	1235	lf	33.00	\$ 40,755.00	38.00	\$ 46,930.00	40.00	\$ 49,400.00	27.00	\$ 33,345.00	60.00	\$ 74,100.00	72.00	\$ 88,920.00	37.00	\$ 45,695.00
2	Pipe, WL 4"	740	lf	28.00	\$ 20,720.00	20.00	\$ 14,800.00	21.00	\$ 15,540.00	18.00	\$ 13,320.00	25.00	\$ 18,500.00	35.00	\$ 25,900.00	22.00	\$ 16,280.00
3	Pipe, WL 8" (DICL)	20	lf	90.00	\$ 1,800.00	75.00	\$ 1,500.00	50.00	\$ 1,000.00	45.00	\$ 900.00	70.00	\$ 1,400.00	92.00	\$ 1,840.00	136.00	\$ 2,720.00
4	Fire Hydrant Assembly	2	ea	5,000.00	\$ 10,000.00	3,750.00	\$ 7,500.00	3,800.00	\$ 7,600.00	3,850.00	\$ 7,700.00	4,234.00	\$ 8,468.00	7,350.00	\$ 14,700.00	3,525.00	\$ 7,050.00
5	8" Tapping Sleeve & Valve	1	ea	8,500.00	\$ 8,500.00	2,650.00	\$ 2,650.00	3,800.00	\$ 3,800.00	3,200.00	\$ 3,200.00	4,257.00	\$ 4,257.00	6,050.00	\$ 6,050.00	3,425.00	\$ 3,425.00
6	Valve Assembly, 8"	2	ea	2,000.00	\$ 4,000.00	1,500.00	\$ 3,000.00	1,250.00	\$ 2,500.00	1,150.00	\$ 2,300.00	1,328.00	\$ 2,656.00	2,115.00	\$ 4,230.00	1,300.00	\$ 2,600.00
7	Valve Assembly, 4"	5	ea	2,000.00	\$ 10,000.00	950.00	\$ 4,750.00	1,000.00	\$ 5,000.00	825.00	\$ 4,125.00	855.00	\$ 4,275.00	1,175.00	\$ 5,875.00	800.00	\$ 4,000.00
8	Site Clearing	1	LS	2,520.00	\$ 2,520.00	1,250.00	\$ 1,250.00	1,500.00	\$ 1,500.00	25.00	\$ 25.00	8,665.00	\$ 8,665.00	500.00	\$ 500.00	1,500.00	\$ 1,500.00
9	Site Restoration	1	LS	2,000.00	\$ 2,000.00	3,250.00	\$ 3,250.00	3,500.00	\$ 3,500.00	25.00	\$ 25.00	500.00	\$ 500.00	9,650.00	\$ 9,650.00	1.00	\$ 1.00
10	Testing/Cleaning	1	LS	3,500.00	\$ 3,500.00	3,600.00	\$ 3,600.00	2,000.00	\$ 2,000.00	500.00	\$ 500.00	1,319.00	\$ 1,319.00	2,250.00	\$ 2,250.00	1,400.00	\$ 1,400.00
TO	TOTAL SECTION II WATER DISTRIBUTION SYSTEM - PHASE 2				\$ 103,795.00		\$ 89,230.00		\$ 91,840.00		\$ 65,440.00		\$ 124,140.00		\$ 159,915.00		\$ 84,671.00
TOTAL SECTIONS I & II				\$ 274,185.00		\$ 333,800.00		\$ 315,117.50		\$ 214,810.00		\$ 382,905.00		\$ 495,000.00		\$ 319,247.00	
BID BO							Y		×		¥		Y		Y		x
	ADDENDUM ACKNOWLEDGED						X		X		X		X		x		x

BID BOND ADDENDUM ACKNOWLEDGED

Discrepency 1: Math Error on APEX SS Total by \$20 increase from Bid

**The award of the project to be considered at the July 06, 2021 City Council meeting.



Re: SS/WDS Villas at Prestwick Project

We are sending this letter regarding our bid for the Villas at Prestwick. After the bid letting, we discovered a math error on our end. It appears that as we were hurrying to fill out our bid form to get it turned in on time, we transposed numbers on the first line item of the SS bid. We wrote on our bid sheet \$3,600.00 per Manhole, but our bidding spreadsheet had them at \$6,300.00 per manhole. We are hoping that you would consider changing this to our intended bid price of \$6,300.00 per manhole.

This would add \$27,000.00 to our bid price of \$214,810.00 and make the contract price our intended bid of \$241,810.00. As you can see, in a rush, these numbers were also easily over looked as they were 214 and 241.

If the change is accepted, the contract price would still be under the engineers estimate, and considerably lower than the next bidder. We would feel very comfortable completing this project at our intended price of \$241,810.00.

As a small business, it would be financially difficult to take the \$27,000 mistake on our end.

Should you have any questions, comments or concerns, please do not hesitate to contact me at (316) 304-7238, or email me at DuttonCP@yahoo.com.

Respectfully submitted, Dutton Construction and Plumbing LLC

Justin Dutton Owner