



May 24, 2021

Pottawatomie County Commission
207 N. 1st
Westmoreland, KS 66549

RE: Whispering Meadows, Unit Seven
Pottawatomie County, KS

Dear Commission:

Enclosed is the itemized bid tabulation that contains unit price information for the above referenced project which was opened and read aloud on Monday, May 24, 2021.

We have reviewed the bids and determined that Bayer Construction Co., Inc. from Manhattan, KS was the low bidder. Their low bid for Part B, Water Main, was more than 10% above the petition amount for waterline construction due, in part, to recent fluctuations in material prices. Given current material prices and bidding climate, we would recommend revising the water main petition amount to satisfy the low bid, and accepting the petition and awarding the project at the next scheduled Commission meeting.

Therefore, we recommend the award of the construction contract to Bayer Construction in the amount of 1,043,289.21 for the Base Bid + Alternate #1.

Sincerely,
SCHWAB EATON

A handwritten signature in blue ink that reads 'Ian Reekie'.

Ian P. Reekie, P.E.

i pr/dc
Enclosures

Civil Engineers

Land Surveyors

Landscape Architects



**WHISPERING MEADOWS, UNIT SEVEN, SEWER, WATER, AND STREET IMPR.
POTTAWATOMIE COUNTY, KANSAS
Monday, May 24, 2021**

	NAME OF BIDDER			Bayer Construction Co., Inc.	Larson Construction Inc.	Middlecreek Corporation	Double J Construction	Engineer's Opinion of Probable Cost
	ITEM	QTY	UNIT	UNIT PRICE	UNIT PRICE	UNIT PRICE	UNIT PRICE	UNIT PRICE
PART A - GRAVITY SANITARY SEWER				*	*		*	
1	Mobilization	1	LS	\$ 1,315.00	\$ 10,500.00	\$ 27,000.00	\$ 9,898.00	\$ 8,960.00
2	Clearing and Grubbing	1	LS	6,880.00	4,000.00	9,900.00	1,950.00	1,500.00
3	8" Sewer Pipe	1,715	LF	43.45	47.00	46.00	63.00	36.00
4	4" Sewer Pipe	1,500	LF	29.25	40.00	38.00	43.00	30.00
5	Standard Manhole	6	EA	2,852.00	3,000.00	3,780.00	8,450.00	3,300.00
6	Extra Depth Manhole (4' Dia.)	30.17	VF	166.00	300.00	190.00	325.00	200.00
7	Connect to Existing Sewer	1	EA	350.00	1,500.00	1,100.00	1,000.00	1,000.00
8	Service Connection	32	EA	95.00	300.00	310.00	1,312.00	250.00
9	4" Cleanout	32	EA	230.00	300.00	170.00	325.00	225.00
10	QC/QA	1	LS	6,685.00	3,000.00	2,800.00	2,800.00	1,500.00
11	Flowable Fill (PCC)(Set)	1	CY	80.00	80.00	80.00	80.00	80.00
	SUBTOTAL PART A			\$ 166,221.97	\$ 205,936.00	\$ 220,542.30	\$ 301,162.25	\$ 160,814.00
PART B - WATER MAIN								
1	Mobilization	1	LS	\$ 2,587.49	\$ 5,500.00	\$ 21,000.00	\$ 4,550.00	\$ 5,400.00
2	Clearing and Grubbing	1	LS	6,880.00	1,500.00	4,800.00	1,500.00	1,000.00
3	6" PVC Water Pipe (C900)	2,440	LF	23.30	24.00	29.00	32.00	22.50
4	12" PVC Sleeve (Sch. 80)	190	LF	40.00	70.00	85.00	94.00	40.00
5	6" Gate Valve w/ Valve Box	12	EA	825.00	1,000.00	1,468.00	1,690.00	950.00
6	Connect to Exist. Water Line	3	EA	635.00	1,500.00	1,800.00	1,000.00	1,000.00
7	Service Line, Tap and Sleeve	8	EA	2,530.00	2,200.00	1,177.00	2,340.00	1,600.00
8	Fire Hydrant Setting	3	EA	4,060.00	5,000.00	6,100.00	5,980.00	4,200.00
9	Flush Hydrant	2	EA	1,370.00	1,250.00	2,700.00	2,500.00	800.00
10	Tracer Wire	2,440	LF	0.40	0.40	0.50	0.75	0.50
11	Misc. Fittings and Appurt.	1	LS	5,890.00	3,500.00	3,800.00	10,000.00	1,900.00
12	QC/QA	1	LS	4,070.00	2,800.00	2,600.00	2,500.00	1,000.00
13	Flowable Fill (PCC)(Set)	1	CY	80.00	80.00	80.00	80.00	80.00
	SUBTOTAL PART B			\$ 131,900.49	\$ 137,816.00	\$ 176,542.00	\$ 181,340.00	\$ 114,500.00
PART C - STREETS AND STORM SEWER								
1	Mobilization	1	LS	\$ 9,530.00	\$ 14,500.00	\$ 13,000.00	\$ 32,500.00	\$ 30,241.00
2	Clearing and Grubbing	1	LS	6,975.00	6,000.00	14,000.00	12,350.00	1,800.00
3	Excavation (Unclassified)	5,503	CY	6.55	6.00	6.00	5.50	6.00
4	Compaction of Earthwork	1,981	CY	5.20	3.00	2.70	1.00	3.50
5	6" Base Rock	8,593	SY	8.30	9.50	8.20	10.00	7.00

	NAME OF BIDDER			Bayer Construction Co., Inc.	Larson Construction Inc.	Middlecreek Corporation	Double J Construction	Engineer's Opinion of Probable Cost
	ITEM	QTY	UNIT	UNIT PRICE	UNIT PRICE	UNIT PRICE	UNIT PRICE	UNIT PRICE
6	6" Reinf. Conc. Pavement	8,097	SY	42.25	45.00	42.00	43.00	39.00
7	Type A-5S Inlet Manhole	7	EA	4,260.00	5,000.00	6,270.00	9,165.00	4,500.00
8	Type A-7.5S Inlet Manhole	1	EA	5,400.00	7,000.00	6,890.00	10,595.00	5,500.00
9	4' Dia. Junction Manhole	1	EA	2,450.00	3,000.00	3,555.00	6,292.00	3,000.00
10	15" RCP Storm Sewer Pipe	478	LF	38.00	30.00	61.00	60.00	35.00
11	18" RCP Storm Sewer Pipe	1,053	LF	42.25	32.00	64.00	70.00	40.00
12	24" RCP Storm Sewer Pipe	207	LF	54.00	40.00	71.00	78.00	50.00
13	15" RCP Flared End Section	1	EA	835.00	750.00	858.00	1,000.00	750.00
14	2" PVC Utility Sleeve	356	LF	19.50	13.00	22.00	19.00	10.00
15	4" PVC Utility Sleeve	757	LF	21.80	15.00	26.00	19.00	12.00
16	4" PVC Utility Sleeve (UL Listed)(Everygy)	240	LF	27.00	20.00	29.00	19.00	14.00
17	Monolithic Conc. Curb	4,465	LF	1.75	5.00	5.50	5.00	3.50
18	6" Base Rock (Parking)	641	SY	8.65	10.00	9.00	10.50	7.00
19	6" Reinf. Conc. Pavement (Parking)	606	SY	51.50	52.00	43.00	44.00	39.00
20	Monolithic Curb (Parking)	156	LF	1.75	6.00	5.00	19.00	3.00
21	Concrete Sidewalk (4" Thick)	690	SF	6.85	6.50	6.00	6.00	4.50
22	Sidewalk Ramp	16	EA	940.00	850.00	800.00	1,050.00	800.00
23	Silt Fence	3,624	LF	3.00	3.00	4.00	3.50	3.00
24	Erosion Control Blanket	2,848	SY	2.75	3.00	3.00	7.00	3.00
25	Turf Reinforcement Mat	914	SY	4.50	3.00	3.00	9.00	4.00
26	Inlet Sedimentation Barrier	11	EA	115.00	200.00	370.00	250.00	150.00
27	Rock Rip Rap	51	Tons	46.00	75.00	65.00	65.00	48.00
28	Construction Entrance Rock	20	Tons	23.00	50.00	30.00	50.00	35.00
29	Temporary Surfacing Material (AB-3)	5	Tons	40.00	30.00	30.00	45.00	35.00
30	Street Signs	8	EA	220.00	300.00	250.00	450.00	250.00
31	Relocate End-of-road markers (OM4-3)	12	EA	120.00	100.00	80.00	100.00	100.00
32	Relocate Bunker Blocks	12	EA	110.00	100.00	75.00	130.00	100.00
33	Seeding	6	AC	3,025.00	2,400.00	3,000.00	3,250.00	2,200.00
34	QC/QA	1	LS	1,190.00	5,000.00	4,800.00	2,500.00	2,300.00
35	Flowable Fill (PCC)(Set)	1	CY	80.00	80.00	80.00	80.00	80.00
	SUBTOTAL PART C			\$ 734,166.75	\$ 761,189.50	\$ 811,578.80	\$ 893,683.00	\$ 682,027.00
	TOTAL BASE BID			\$ 1,032,289.21	\$ 1,104,941.50	\$ 1,208,663.10	\$ 1,376,185.25	\$ 957,341.00
	ALTERNATE #1							
1	Transport Excess Excavation	2,750	CY	\$ 4.00	\$ 9.00	\$ 8.00	\$ 12.50	\$ 5.00
	TOTAL ALTERNATE #1			\$ 11,000.00	\$ 24,750.00	\$ 22,000.00	\$ 34,375.00	\$ 13,750.00
	TOTAL BASE BID + ALTERNATE #1			\$ 1,043,289.21	\$ 1,129,691.50	\$ 1,230,663.10	\$ 1,410,560.25	\$ 971,091.00

*Indicates mathematical error on bid form