City of Bel Aire, Kansas

STAFF REPORT

DATE: January 24, 2025

TO: Ted Henry, City Manager

FROM: Anne Stephens, PE, City Engineer

RE: Skyview at Block 49 2nd, Phase 2 Water, Storm and Paving Bids

BACKGROUND:
The Developer of Skyview at Block 49 2nd, Phase 2 is ready to move forward with the construction of the Water, Storm and Paving Improvements to support the subdivision.

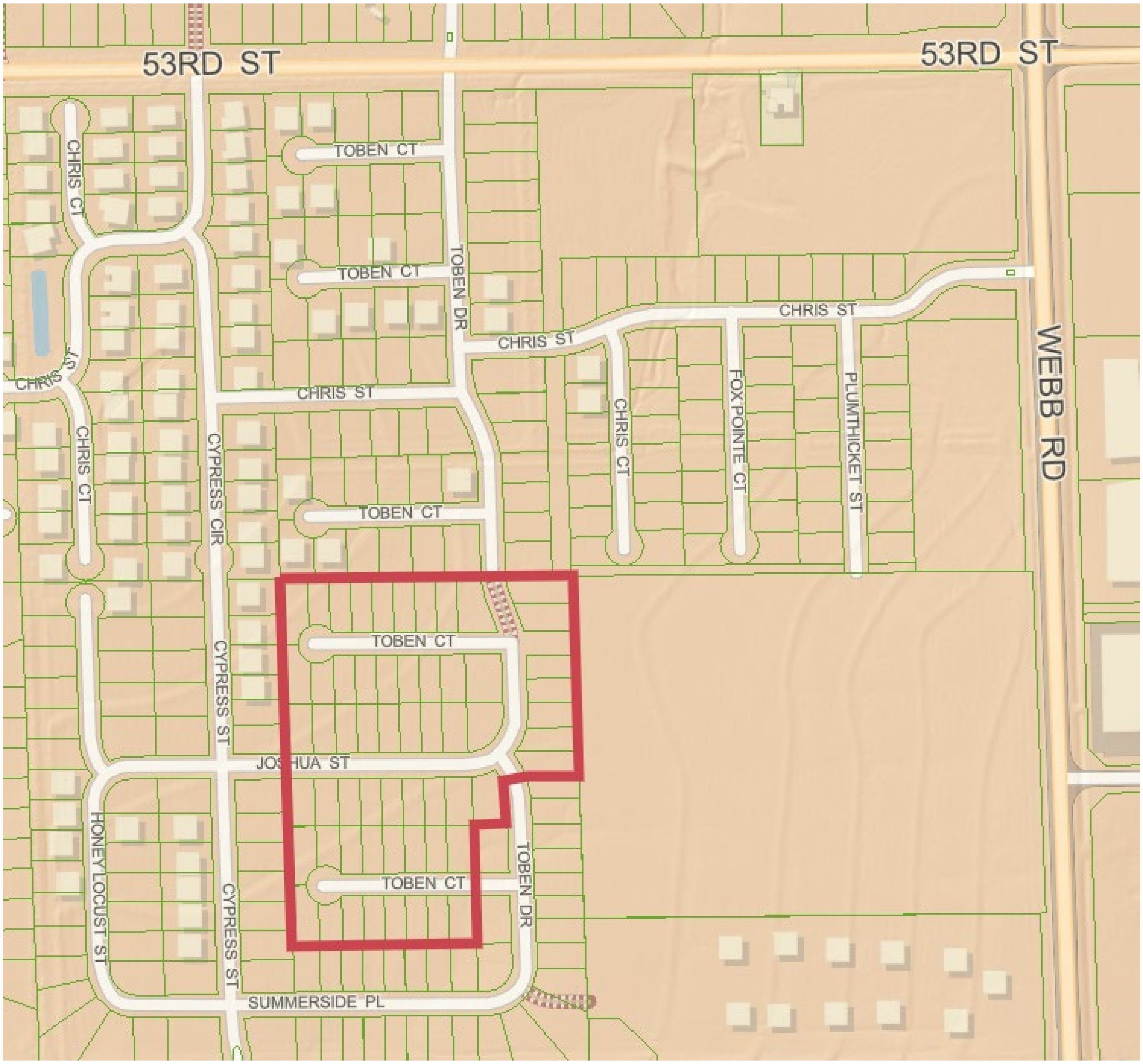
DISCUSSION:
Garver worked with the Developer to design the water, storm sewer and paving improvements for Skyview at Block 49 2nd, Phase 2. Bids were accepted on January 23rd for the project. Four contractors responded to the solicitation.

Contractor	Water	Storm/Paving	Total
Engineer's Estimate	$228,917.50	$827,771.55	$1,056,689.05
Dondlinger	$239,310.00	$1,054,356.90	$1,293,666.90
Kansas Paving	$201,070.00	$999,078.40	$1,200,148.40
Mies	$252,371.00	$1,049,600.60	$1,301,971.60
Prado	**$264,771.00**	**$898,722.10**	**$1,163,493.10**

FINANCIAL CONSIDERATIONS: All bids were slightly over the original petition amount, therefore, revised petitions and resolutions are also provided on the agenda for this Council meeting. The cost of the improvements for these projects will be financed through a bond and spread as special assessments against the benefiting lots.

POLICY DECISION: Staff adhered to the purchasing policy in gathering a minimum of three bids for the project.

RECOMENDATION: Staff recommends that the City Council accept the bid from Prado Construction in the amount of $1,163,493.10.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WEBB RD
JOSHUA ST
HONEY LOCUST ST
SUMMERSIDE PL

WDS, SWS, & Paving Projects
Skyview 2nd Addition - Phase 2
Bel Aire, Kansas - Bid Tabulations
1/23/2025

Water Distribution Improvements						Prado Construction		MIES Construction		Conspec, Inc.		Dondlinger & Sons, Inc.	
Item	Desc	Unit	Quantity	Unit Price	Total	Extension	Total	Extension	Total	Extension	Total	Extension	Total
1	Site Clearing & Restoration	LS	1	$5,577.50	$5,577.50	$ 65,000.00	$ 65,000.00	$ 5,650.00	$ 5,650.00	$ 1,500.00	$ 1,500.00	$ 17,000.00	$ 17,000.00
2	Temporary Seeding	LS	1	$1,000.00	$1,000.00	$ 500.00	$ 500.00	$ 500.00	$ 500.00	$ 100.00	$ 100.00	$ 100.00	$ 100.00
3	Connect to Existing 8" Line	EA	4	$4,000.00	$16,000.00	$ 985.00	$ 3,940.00	$ 1,210.00	$ 4,840.00	$ 985.00	$ 3,940.00	$ 1,400.00	$ 5,600.00
4	Fire Hydrant	EA	3	$6,000.00	$18,000.00	$ 7,510.00	$ 22,530.00	$ 9,195.00	$ 27,585.00	$ 7,510.00	$ 22,530.00	$ 7,100.00	$ 21,300.00
5	Gate Valve Assembly	EA	8	$3,000.00	$24,000.00	$ 2,900.00	$ 23,200.00	$ 3,285.00	$ 26,280.00	$ 2,900.00	$ 23,200.00	$ 2,700.00	$ 21,600.00
6	Blowoff Assembly	EA	1	$2,200.00	$2,200.00	$ 1,605.00	$ 1,605.00	$ 2,225.00	$ 2,225.00	$ 1,605.00	$ 1,605.00	$ 2,200.00	$ 2,200.00
7	Temporary Blowoff Assembly	EA	2	$2,200.00	$4,400.00	$ 1,605.00	$ 3,210.00	$ 3,450.00	$ 6,900.00	$ 1,605.00	$ 3,210.00	$ 2,400.00	$ 4,800.00
8	PVC Pipe, WL 8"	LF	2516	$55.00	$138,380.00	$ 50.00	$ 125,800.00	$ 63.00	$ 158,508.00	$ 50.00	$ 125,800.00	$ 55.00	$ 138,380.00
9	DICL Pipe, WL 8"	EA	71	$90.00	$6,390.00	$ 75.00	$ 5,325.00	$ 122.00	$ 8,662.00	$ 75.00	$ 5,325.00	$ 165.00	$ 11,715.00
10	Sand Backfill, Jet and Vibrate	LF	195	$30.00	$5,850.00	$ 10.00	$ 1,950.00	$ 16.00	$ 3,120.00	$ 10.00	$ 1,950.00	$ 37.00	$ 7,215.00
11	Maintain Existing BMPs	LS	1	$120.00	$120.00	$ 1.00	$ 1.00	$ 1.00	$ 1.00	$ 200.00	$ 200.00	$ 2,000.00	$ 2,000.00
12	Contractor Provided Testing	LS	1	$3,000.00	$3,000.00	$ 3,710.00	$ 3,710.00	$ 2,925.00	$ 2,925.00	$ 3,710.00	$ 3,710.00	$ 3,800.00	$ 3,800.00
13	Sampling Station w/ Concrete Pad	LS	1	$4,000.00	$4,000.00	$ 8,000.00	$ 8,000.00	$ 5,175.00	$ 5,175.00	$ 8,000.00	$ 8,000.00	$ 3,600.00	$ 3,600.00
				Engineers Estimate Total	**$228,917.50**	**Total Base Bid**	**$264,771.00**	**Total Base Bid**	**$252,371.00**	**Total Base Bid**	**$201,070.00**	**Total Base Bid**	**$239,310.00**

SWS & Paving Improvements						Prado Construction							
Item	Desc	Unit	Quantity	Unit Price	Total	Extension	Total	Extension	Total	Extension	Total	Extension	Total
1	Site Clearing & Restoration	LS	1	$10,774.55	$10,774.55	$ 44,500.00	$ 44,500.00	$ 76,980.00	$ 76,980.00	$ 91,200.00	$ 91,200.00	$ 150,000.00	$ 150,000.00
2	Temporary Seeding	LS	1	$2,000.00	$2,000.00	$ 398.00	$ 398.00	$ 398.00	$ 398.00	$ 7,500.00	$ 7,500.00	$ 9,900.00	$ 9,900.00
3	Permanent Seeding	LS	1	$4,500.00	$4,500.00	$ 4,834.00	$ 4,834.00	$ 4,834.00	$ 4,834.00	$ 1,750.00	$ 1,750.00	$ 1,620.00	$ 1,620.00
4	Project Signage	LS	1	$3,500.00	$3,500.00	$ 700.00	$ 700.00	$ 2,450.00	$ 2,450.00	$ 2,000.00	$ 2,000.00	$ 3,760.00	$ 3,760.00
5	Contractor Provided Testing	LS	1	$2,000.00	$2,000.00	$ 15,000.00	$ 15,000.00	$ 8,100.00	$ 8,100.00	$ 8,100.00	$ 8,100.00	$ 20,350.00	$ 20,350.00
6	Excavation	CY	21982	$2.00	$43,964.00	$ 3.50	$ 76,937.00	$ 5.00	$ 109,910.00	$ 5.00	$ 109,910.00	$ 3.50	$ 76,937.00
7	Compacted Fill (95 Density)	CY	19668	$1.00	$19,668.00	$ 1.00	$ 19,668.00	$ 1.00	$ 19,668.00	$ 1.00	$ 19,668.00	$ 1.00	$ 19,668.00
8	Borrow (LVC), Contractor Provided	CY	5000	$12.00	$60,000.00	$ 15.00	$ 75,000.00	$ 17.50	$ 87,500.00	$ 18.00	$ 90,000.00	$ 15.00	$ 75,000.00
9	Haul-Off, Contractor Provided	CY	4500	$8.50	$38,250.00	$ 8.00	$ 36,000.00	$ 8.00	$ 36,000.00	$ 9.00	$ 40,500.00	$ 8.00	$ 36,000.00
10	Install Wheelchair Ramps	EA	4	$750.00	$3,000.00	$ 900.00	$ 3,600.00	$ 600.00	$ 2,400.00	$ 600.00	$ 2,400.00	$ 600.00	$ 2,400.00
11	Sawcut	LF	134	$8.00	$1,072.00	$ 3.75	$ 502.50	$ 3.00	$ 402.00	$ 3.00	$ 402.00	$ 3.00	$ 402.00
12	5' Sidewalk	SF	5918	$5.00	$29,590.00	$ 4.50	$ 26,631.00	$ 4.00	$ 23,672.00	$ 4.00	$ 23,672.00	$ 4.00	$ 23,672.00
13	Reinforced Crushed Rock Base	SY	8758	$9.00	$78,822.00	$ 6.00	$ 52,548.00	$ 6.00	$ 52,548.00	$ 6.00	$ 52,548.00	$ 6.00	$ 52,548.00
14	Concrete Pavement, 6" (Fiber Reinforced)	SY	6776	$41.00	$277,816.00	$ 42.50	$ 287,980.00	$ 45.00	$ 304,920.00	$ 45.00	$ 304,920.00	$ 45.00	$ 304,920.00
15	Comb. C & G (3 5/8" RL & 1 1/2")	LF	4002	$11.00	$44,022.00	$ 11.50	$ 46,023.00	$ 10.00	$ 40,020.00	$ 10.00	$ 40,020.00	$ 10.75	$ 43,021.50
16	Mono Edge Curb (6 5/8" & 1 1/2")	LF	200	$10.00	$2,000.00	$ 2.00	$ 400.00	$ 2.50	$ 500.00	$ 2.50	$ 500.00	$ 2.50	$ 500.00
17	Conc. Valley Gutter Pavement, 7"	SY	361	$70.00	$25,270.00	$ 62.00	$ 22,382.00	$ 75.00	$ 27,075.00	$ 75.00	$ 27,075.00	$ 75.00	$ 27,075.00
18	Concrete Header	SY	12	$30.00	$360.00	$ 70.00	$ 840.00	$ 25.00	$ 300.00	$ 25.00	$ 300.00	$ 25.00	$ 300.00
19	Pipe, SWS 15"	LF	512	$55.00	$28,160.00	$ 65.00	$ 33,280.00	$ 84.00	$ 43,008.00	$ 65.00	$ 33,280.00	$ 57.00	$ 29,184.00
20	Pipe, SWS 18"	LF	730	$60.00	$43,800.00	$ 70.00	$ 51,100.00	$ 97.00	$ 70,810.00	$ 70.00	$ 51,100.00	$ 70.00	$ 51,100.00
21	Pipe, SWS 24"	LF	137	$80.00	$10,960.00	$ 85.00	$ 11,645.00	$ 121.00	$ 16,577.00	$ 85.00	$ 11,645.00	$ 78.00	$ 10,686.00
22	Type 1A Inlet, (L=10' W=3')	EA	4	$7,000.00	$28,000.00	$ 7,080.00	$ 28,320.00	$ 9,500.00	$ 38,000.00	$ 7,080.00	$ 28,320.00	$ 7,100.00	$ 28,400.00
23	Backyard Inlet	EA	4	$4,500.00	$18,000.00	$ 3,615.00	$ 14,460.00	$ 4,550.00	$ 18,200.00	$ 3,615.00	$ 14,460.00	$ 4,200.00	$ 16,800.00
24	Driveway Inlet	EA	2	$7,500.00	$15,000.00	$ 9,550.00	$ 19,100.00	$ 12,925.00	$ 25,850.00	$ 9,550.00	$ 19,100.00	$ 11,000.00	$ 22,000.00
25	24" End Section	EA	1			$ 1,200.00	$ 1,200.00	$ 2,450.00	$ 2,450.00	$ 1,200.00	$ 1,200.00	$ 3,400.00	$ 3,400.00
26	Connect to Existing Stub	EA	4	$750.00	$3,000.00	$ 490.00	$ 1,960.00	$ 725.00	$ 2,900.00	$ 490.00	$ 1,960.00	$ 900.00	$ 3,600.00
27	Connect to Existing Structure	EA	1	$2,000.00	$2,000.00	$ 1,775.00	$ 1,775.00	$ 1,925.00	$ 1,925.00	$ 1,775.00	$ 1,775.00	$ 2,300.00	$ 2,300.00
28	Rip Rap, Light Stone	SY	12	$90.00	$1,080.00	$ 100.00	$ 1,200.00	$ 580.00	$ 6,960.00	$ 100.00	$ 1,200.00	$ 140.00	$ 1,680.00
29	Sand Backfill, Jet & Vibrate	LF	435	$25.00	$10,875.00	$ 10.00	$ 4,350.00	$ 28.00	$ 12,180.00	$ 10.00	$ 4,350.00	$ 25.00	$ 10,875.00
30	Inlet Hookup	EA	6	$500.00	$3,000.00	$ 450.00	$ 2,700.00	$ 600.00	$ 3,600.00	$ 600.00	$ 3,600.00	$ 600.00	$ 3,600.00
31	Inlet Underdrain	LF	120	$30.00	$3,600.00	$ 20.00	$ 2,400.00	$ 1.00	$ 120.00	$ 1.00	$ 120.00	$ 30.00	$ 3,600.00
32	BMP, Curlex Type 1 Blanket	SY	2934	$2.00	$5,868.00	$ 1.40	$ 4,107.60	$ 1.40	$ 4,107.60	$ 0.10	$ 293.40	$ 1.10	$ 3,227.40
33	BMP, Drop Inlet Protection	EA	6	$300.00	$1,800.00	$ 120.00	$ 720.00	$ 120.00	$ 720.00	$ 1.00	$ 6.00	$ 1,203.00	$ 7,218.00
34	BMP, Curb Inlet Protection	EA	4	$100.00	$400.00	$ 120.00	$ 480.00	$ 120.00	$ 480.00	$ 1.00	$ 4.00	$ 75.00	$ 300.00
35	Maintain Existing BMPs	LS	1	$250.00	$250.00	$ 1.00	$ 1.00	$ 1.00	$ 1.00	$ 50.00	$ 50.00	$ 2,000.00	$ 2,000.00
36	Flowable Fill	LF	37	$10.00	$370.00	$ 40.00	$ 1,480.00	$ 55.00	$ 2,035.00	$ 40.00	$ 1,480.00	$ 49.00	$ 1,813.00
37	Subgrade Manipulation	LS	1	$5,000.00	$5,000.00	$ 4,500.00	$ 4,500.00	$ 2,000.00	$ 2,000.00	$ 2,670.00	$ 2,670.00	$ 4,500.00	$ 4,500.00
				Engineers Estimate Total	**$827,771.55**	**Total Base Bid**	**$898,722.10**	**Total Base Bid**	**$1,049,600.60**	**Total Base Bid**	**$999,078.40**	**Total Base Bid**	**$1,054,356.90**

Engineers Estimate Total Project Cost	**$1,056,689.05**	**Total Project Cost**	**$1,163,493.10**	**Total Project Cost**	**$1,301,971.60**	**Total Project Cost**	**$1,200,148.40**	**Total Project Cost**	**$1,293,666.90**
			Apparent Low Bidder						