

TABULATION OF BIDS
DODGE CITY REGIONAL AIRPORT
DODGE CITY, KANSAS
RECONSTRUCT RUNWAY 14-32: SUMMARY
PROJECT NO.: AIP 3-20-0017-031-2016
Burns & McDonnell No. 92920
June 27, 2017

BID SUMMARY	Burns & McDonnell Engineer's Estimate	Emery Sapp & Sons, Inc. 140 Walnut St #101 Kansas City, MO 64106	Koss Construction 5830 SW Drury Ln, Topeka, KS 66604	Pavers Inc. 505 Francis St Salina, KS 67401	Smoky Hill, LLC 645 E Crawford St #1 Salina, KS 67401
	TOTAL COST	TOTAL COST	TOTAL COST	TOTAL COST	TOTAL COST
Schedule 1 Cost of Construction	\$4,717,480.00	\$5,106,762.00	\$5,697,026.50	\$4,430,910.42	\$4,640,166.10
Schedule 2 Cost of Construction	\$1,687,385.00	\$1,554,032.00	\$1,785,583.00	\$1,463,943.28	\$1,505,120.40
Schedule 3 Cost of Construction	\$5,556,513.75	\$5,610,287.00	\$5,960,158.05	\$4,766,046.84	\$4,628,664.55
Total Cost of Construction	\$11,961,378.75	\$12,271,081.00	\$13,442,767.55	\$10,660,900.54	\$10,773,951.05

**TABULATION OF BIDS
DODGE CITY REGIONAL AIRPORT
DODGE CITY, KANSAS
RECONSTRUCT RUNWAY 14-32: SCHEDULE 1
PROJECT NO.: AIP 3-20-0017-031-2016
Burns & McDonnell No. 92920
June 27, 2017**

ITEM NO.	FAA ITEM NO.	DESCRIPTION OF WORK	UNITS	ESTIMATED QUANTITY	Burns & McDonnell Engineer's Estimate		Emery Sapp & Sons, Inc 140 Walnut St #101 Kansas City, MO 64106		Koss Construction 5830 SW Drury Ln Topeka, KS 66604		Pavers Inc. 505 Francis St Salina, KS 67401		Smoky Hill, LLC 645 E Crawford St #1 Salina, KS 67401	
					UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	Item 105	Mobilization	LS	1	\$500,000.00	\$500,000.00	\$743,263.00	\$743,263.00	\$966,275.00	\$966,275.00	\$624,643.76	\$624,643.76	\$790,550.00	\$790,550.00
2	P-101-5.1-1	Asphalt Pavement Removal, Full Depth (8" to 17")	SY	32,900	\$5.50	\$180,950.00	\$5.15	\$169,435.00	\$6.00	\$197,400.00	\$3.95	\$129,955.00	\$5.85	\$192,465.00
3	P-101-5.1-2	PCC Pavement Removal (7")	SY	1,450	\$5.00	\$7,250.00	\$6.30	\$9,135.00	\$16.00	\$23,200.00	\$2.78	\$4,031.00	\$6.00	\$8,700.00
4	P-101-5.1-3	Miscellaneous Pavement Removal, PCC or AC - Full Depth	SY	660	\$4.00	\$2,640.00	\$5.50	\$3,630.00	\$16.00	\$10,560.00	\$2.47	\$1,630.20	\$6.00	\$3,960.00
5	P-101-5.1-4	4" Cold Milling of Asphalt Pavement	SY	2,400	\$6.50	\$15,600.00	\$5.50	\$13,200.00	\$14.50	\$34,800.00	\$4.40	\$10,560.00	\$4.30	\$10,320.00
6	P-101-5.1-5	Joint and Crack Repair	LF	500	\$3.00	\$1,500.00	\$3.84	\$1,920.00	\$12.00	\$6,000.00	\$17.29	\$8,645.00	\$11.15	\$5,575.00
7	P-101-5.1-6	Paint and Rubber Removal	SF	2,950	\$3.00	\$8,850.00	\$1.10	\$3,245.00	\$1.00	\$2,950.00	\$1.22	\$3,599.00	\$1.05	\$3,097.50
8	P-101-5.1-7	18" Reinforced Concrete Pipe Removal	LF	450	\$30.00	\$13,500.00	\$8.50	\$3,825.00	\$32.00	\$14,400.00	\$6.79	\$3,055.50	\$17.15	\$7,717.50
9	P-101-5.1-10	12" Corrugated Metal Pipe Removal	LF	732	\$20.00	\$14,640.00	\$7.00	\$5,124.00	\$15.00	\$10,980.00	\$6.79	\$4,970.28	\$17.15	\$12,553.80
10	P-101-5.1-11	Storm Drainage Inlet Removal	EA	3	\$750.00	\$2,250.00	\$835.00	\$2,505.00	\$1,500.00	\$4,500.00	\$493.90	\$1,481.70	\$1,070.00	\$3,210.00
11	P-102-4.1-1	Temporary Pavement Marking Obliteration	SF	2,200	\$1.50	\$3,300.00	\$1.10	\$2,420.00	\$1.00	\$2,200.00	\$1.22	\$2,684.00	\$1.05	\$2,310.00
12	P-102-4.1-2	Traffic Control	LS	1	\$30,000.00	\$30,000.00	\$125,338.00	\$125,338.00	\$95,900.00	\$95,900.00	\$116,826.68	\$116,826.68	\$102,500.00	\$102,500.00
13	P-102-4.1-3	Temporary Runway Relocated Threshold, Phase 1 & 2	LS	1	\$30,000.00	\$30,000.00	\$22,515.00	\$22,515.00	\$22,000.00	\$22,000.00	\$23,187.11	\$23,187.11	\$21,900.00	\$21,900.00
14	P-152-4.3-1	Unclassified Excavation	CY	62,500	\$5.00	\$312,500.00	\$5.10	\$318,750.00	\$5.70	\$356,250.00	\$3.21	\$200,625.00	\$6.70	\$418,750.00
15	P-152-4.3-2	Unsuitable Excavation	CY	3,000	\$10.00	\$30,000.00	\$10.45	\$31,350.00	\$5.50	\$16,500.00	\$8.03	\$24,090.00	\$3.20	\$9,600.00
16	P-155-8.2-1	12" Lime-Treated Subgrade	SY	35,700	\$6.00	\$214,200.00	\$9.55	\$340,935.00	\$8.65	\$308,805.00	\$3.58	\$127,806.00	\$4.65	\$166,005.00
17	P-155-8.2-2	Lime	TON	1,170	\$200.00	\$234,000.00	\$281.00	\$328,770.00	\$155.00	\$181,350.00	\$275.35	\$322,159.50	\$220.00	\$257,400.00
18	P-156-5.1-1	Installation and Removal of Silt Fence	LF	5,800	\$3.00	\$17,400.00	\$1.40	\$8,120.00	\$4.00	\$23,200.00	\$4.91	\$28,478.00	\$2.80	\$16,240.00
19	P-156-5.1-2	Compost Filter Sock	LF	160	\$7.50	\$1,200.00	\$5.00	\$800.00	\$6.00	\$960.00	\$15.97	\$2,555.20	\$5.00	\$800.00
20	P-156-5.1-3	Riprap	EA	3	\$250.00	\$750.00	\$825.00	\$2,475.00	\$1,200.00	\$3,600.00	\$234.60	\$703.80	\$840.00	\$2,520.00
21	P-156-5.1-4	Stabilized Construction Entrance	EA	2	\$2,000.00	\$4,000.00	\$2,400.00	\$4,800.00	\$5,000.00	\$10,000.00	\$2,469.50	\$4,939.00	\$2,500.00	\$5,000.00
22	P-156-5.1-5	Temporary Seeding	AC	3	\$1,450.00	\$4,350.00	\$755.00	\$2,265.00	\$600.00	\$1,800.00	\$1,719.87	\$5,159.61	\$735.00	\$2,205.00
23	P-209-5.1-1	6" Crushed Aggregate Base Course	SY	35,700	\$10.00	\$357,000.00	\$15.45	\$551,565.00	\$16.50	\$589,050.00	\$13.58	\$484,806.00	\$12.75	\$455,175.00
24	P-401-8.1.1-1	4" Bituminous Surface Overlay	TON	560	\$120.00	\$67,200.00	\$143.00	\$80,080.00	\$115.00	\$64,400.00	\$139.16	\$77,929.60	\$96.30	\$53,928.00
25	P-401-8.1.1-2	Bituminous Leveling Course (0-2")	TON	275	\$80.00	\$22,000.00	\$120.00	\$33,000.00	\$111.00	\$30,525.00	\$134.32	\$36,938.00	\$128.40	\$35,310.00
26	P-501-8.1b-1	8" Portland Cement Concrete Pavement	SY	34,800	\$55.00	\$1,914,000.00	\$46.55	\$1,619,940.00	\$60.00	\$2,088,000.00	\$39.19	\$1,363,812.00	\$41.00	\$1,426,800.00
27	P-501-8.1b-2	6" Portland Cement Concrete Pavement	SY	100	\$50.00	\$5,000.00	\$46.30	\$4,630.00	\$70.00	\$7,000.00	\$36.28	\$3,628.00	\$61.90	\$6,190.00
28	P-603-5.1-1	Bituminous Tack Coat	GAL	750	\$3.00	\$2,250.00	\$4.50	\$3,375.00	\$2.85	\$2,137.50	\$3.45	\$2,587.50	\$5.15	\$3,862.50
29	P-604-6.1-1	Compression Joint Seals for Concrete Pavements	LF	46,750	\$3.50	\$163,625.00	\$3.40	\$158,950.00	\$2.75	\$128,562.50	\$3.93	\$183,727.50	\$2.78	\$129,965.00
30	P-605-5.1-1	Joint Sealing Filler	LF	1,500	\$1.50	\$2,250.00	\$2.74	\$4,110.00	\$3.00	\$4,500.00	\$1.74	\$2,610.00	\$2.15	\$3,225.00
31	P-620-5.1-1	Reflectorized Pavement Marking, White	SF	28,800	\$2.50	\$72,000.00	\$1.10	\$31,680.00	\$1.00	\$28,800.00	\$1.22	\$35,136.00	\$1.05	\$30,240.00
32	P-620-5.1-2	Reflectorized Pavement Marking, Yellow	SF	4,650	\$2.50	\$11,625.00	\$1.10	\$5,115.00	\$1.00	\$4,650.00	\$1.22	\$5,673.00	\$1.05	\$4,882.50
33	P-620-5.1-3	Reflectorized Pavement Marking, Red	SF	900	\$2.50	\$2,250.00	\$1.10	\$990.00	\$1.00	\$900.00	\$1.22	\$1,098.00	\$1.05	\$945.00
34	P-620-5.1-4	Non-Reflectorized Pavement Marking, Black	SF	14,000	\$1.50	\$21,000.00	\$1.00	\$14,000.00	\$0.90	\$12,600.00	\$1.10	\$15,400.00	\$0.95	\$13,300.00
35	P-621-5.1-1	Pavement Surface Grooving	SY	23,500	\$1.75	\$41,125.00	\$2.00	\$47,000.00	\$1.59	\$37,365.00	\$3.21	\$75,435.00	\$1.70	\$39,950.00
36	P-621-5.1-2	Concrete Pavement Repairs	SY	250	\$40.00	\$10,000.00	\$110.00	\$27,500.00	\$250.00	\$62,500.00	\$88.23	\$22,057.50	\$80.25	\$20,062.50
37	D-701-5.1-1	12-inch Class IV Reinforced Concrete Pipe	LF	695	\$65.00	\$45,175.00	\$45.00	\$31,275.00	\$43.00	\$29,885.00	\$55.56	\$38,614.20	\$53.40	\$37,113.00
38	D-701-5.1-2	24-inch Class IV Reinforced Concrete Pipe	LF	82	\$75.00	\$6,150.00	\$94.00	\$7,708.00	\$77.00	\$6,314.00	\$80.26	\$6,581.32	\$75.90	\$6,223.80
39	D-701-5.1-4	12-inch Class IV Reinforced Concrete Pipe End Section	EA	2	\$1,000.00	\$2,000.00	\$1,100.00	\$2,200.00	\$2,000.00	\$4,000.00	\$1,148.32	\$2,296.64	\$1,200.00	\$2,400.00
40	D-701-5.1-5	24-inch Class IV Reinforced Concrete Pipe End Section	EA	1	\$1,200.00	\$1,200.00	\$1,865.00	\$1,865.00	\$2,000.00	\$2,000.00	\$1,913.85	\$1,913.85	\$1,935.00	\$1,935.00
41	D-705-5.1-1	4-inch Perforated Pipe	LF	2,400	\$16.00	\$38,400.00	\$17.35	\$41,640.00	\$15.80	\$37,920.00	\$19.41	\$46,584.00	\$16.90	\$40,560.00
42	D-705-5.1-2	4-inch PE Outlet Pipe	LF	1,750	\$14.00	\$24,500.00	\$6.00	\$10,500.00	\$5.35	\$9,362.50	\$6.57	\$11,497.50	\$5.75	\$10,062.50
43	D-705-5.1-3	Underdrain Concrete Splash Pad	EA	5	\$1,000.00	\$5,000.00	\$315.00	\$1,575.00	\$290.00	\$1,450.00	\$356.26	\$1,781.30	\$310.00	\$1,550.00
44	D-705-5.1-4	Underdrain Connection to RCP	EA	2	\$1,000.00	\$2,000.00	\$1,100.00	\$2,200.00	\$1,000.00	\$2,000.00	\$1,228.48	\$2,456.96	\$1,070.00	\$2,140.00
45	D-751-5.1-1	Manhole	EA	1	\$3,500.00	\$3,500.00	\$5,270.00	\$5,270.00	\$4,800.00	\$4,800.00	\$4,321.61	\$4,321.61	\$5,135.00	\$5,135.00
46	T-901-5.1-1	Seeding	AC	29	\$1,200.00	\$34,800.00	\$890.00	\$25,810.00	\$630.00	\$18,270.00	\$1,535.60	\$44,532.40	\$870.00	\$25,230.00
47	T-904-5.1-1	Sodding	SY	1,250	\$8.00	\$10,000.00	\$8.78	\$10,975.00	\$4.50	\$5,625.00	\$10.13	\$12,662.50	\$8.55	\$10,687.50
48	T-908-5.1-1	Mulching	AC	29	\$1,000.00	\$29,000.00	\$1,158.00	\$33,582.00	\$850.00	\$24,650.00	\$546.67	\$15,853.43	\$1,130.00	\$32,770.00
49	L-108-5.1	No. 8 AWG, 5kV, L-824, Type C Cable, Installed in Trench, Duct Bank, or Conduit	LF	8,800	\$1.25	\$11,000.00	\$0.82	\$7,216.00	\$0.80	\$7,040.00	\$1.23	\$10,824.00	\$0.80	\$7,040.00
50	L-108-5.2	No. 6 AWG, Solid, Bare Counterpoise Wire, Installed in Trench, Above the Duct Bank or Conduit, Including Ground Rods and Ground Connectors	LF	8,800	\$1.00	\$8,800.00	\$0.82	\$7,216.00	\$0.80	\$7,040.00	\$3.07	\$27,016.00	\$0.80	\$7,040.00
51	L-110-5.1	Concrete Encased Electrical Duct Bank, 2 - 2" PVC	LF	500	\$18.00	\$9,000.00	\$4.40	\$2,200.00	\$4.50	\$2,250.00	\$49.14	\$24,570.00	\$4.30	\$2,150.00
52	L-110-5.2	Non-Encased Electrical Conduit, 1 - 2" HDPE	LF	8,800	\$6.00	\$52,800.00	\$2.45	\$21,560.00	\$2.50	\$22,000.00	\$5.53	\$48,664.00	\$2.40	\$21,120.00

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DODGE CITY REGIONAL AIRPORT
DODGE CITY, KANSAS
RECONSTRUCT RUNWAY 14-32: SCHEDULE 1
PROJECT NO.: AIP 3-20-0017-031-2016
Burns & McDonnell No. 92920
June 27, 2017**

ITEM NO.	FAA ITEM NO.	DESCRIPTION OF WORK	UNITS	ESTIMATED QUANTITY	Burns & McDonnell Engineer's Estimate		Emery Sapp & Sons, Inc 140 Walnut St #101 Kansas City, MO 64106		Koss Construction 5830 SW Drury Ln Topeka, KS 66604		Pavers Inc. 505 Francis St Salina, KS 67401		Smoky Hill, LLC 645 E Crawford St #1 Salina, KS 67401	
					UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
53	L-125-5.1	New L-861-T, LED, Elevated Taxiway Edge Light (Without Arctic Kit), Blue Lens to be Installed on New L-867-B Galvanized Base Can (Includes Fixtures, Transformer, and Base Plate w/ Gasket)	EA	32	\$1,100.00	\$35,200.00	\$1,185.00	\$37,920.00	\$1,150.00	\$36,800.00	\$1,597.02	\$51,104.64	\$1,155.00	\$36,960.00
54	L-125-5.2	New L-861(L) LED Elevated Runway Edge Light, (without Artic Kit), White Lens, White/Yellow Lens or Red/Yellow Lens to be Installed on New L-867-B Galvanized Base Can (Includes Fixtures, Transformer, Base Can, and Conduit)	EA	18	\$1,100.00	\$19,800.00	\$1,185.00	\$21,330.00	\$1,150.00	\$20,700.00	\$1,842.72	\$33,168.96	\$1,155.00	\$20,790.00
55	L-125-5.3	New L-861E LED Elevated Runway Threshold Light, (without Artic Kit), Red Lens or Green/Yellow Lens to be Installed on New L-867-B Galvanized Base Can (Includes Fixtures, Transformer, Base Can, and Conduit)	EA	16	\$1,100.00	\$17,600.00	\$1,185.00	\$18,960.00	\$1,150.00	\$18,400.00	\$1,842.72	\$29,483.52	\$1,155.00	\$18,480.00
56	L-125-5.4	New L-858 Guidance Sign LED, Size 1, Including New Foundation, Isolation Transformer, Cable, Base Can, and Conduit	EA	2	\$4,500.00	\$9,000.00	\$4,175.00	\$8,350.00	\$4,000.00	\$8,000.00	\$4,299.68	\$8,599.36	\$4,100.00	\$8,200.00
57	L-125-5.5	New L-849I REIL LED, Including New Foundation, Isolation Transformer, Cable, Base Can, and Conduit	EA	2	\$8,500.00	\$17,000.00	\$21,470.00	\$42,940.00	\$20,000.00	\$40,000.00	\$11,916.25	\$23,832.50	\$20,925.00	\$41,850.00
58	L-125-5.6	Removal of Existing REIL Including Foundation	EA	2	\$1,000.00	\$2,000.00	\$3,840.00	\$7,680.00	\$1,750.00	\$3,500.00	\$1,351.33	\$2,702.66	\$1,615.00	\$3,230.00
59	L-125-5.7	Existing Guidance Sign to be Removed Including Foundation	EA	2	\$2,000.00	\$4,000.00	\$1,920.00	\$3,840.00	\$1,800.00	\$3,600.00	\$614.24	\$1,228.48	\$1,875.00	\$3,750.00
60	L-125-5.8	Remove Existing Taxiway or Runway Fixture and Transformer and Deliver to Owner	LS	1	\$500.00	\$500.00	\$11,090.00	\$11,090.00	\$11,000.00	\$11,000.00	\$5,896.71	\$5,896.71	\$10,800.00	\$10,800.00
61	L-125-5.9	New L-861 Light Globe for Existing Bi-Directional Light Fixture	EA	17	\$50.00	\$850.00	\$415.00	\$7,055.00	\$400.00	\$6,800.00	\$61.42	\$1,044.14	\$405.00	\$6,885.00
62	L-125-5.12	Existing Taxiway Edge Light Fixture Installed on New L-867-B Galvanized Base Can (Includes Transformer, Base Can, and Conduit)	EA	10	\$800.00	\$8,000.00	\$905.00	\$9,050.00	\$900.00	\$9,000.00	\$1,105.63	\$11,056.30	\$885.00	\$8,850.00
TOTAL COST OF SCHEDULE 1 (Calculated)														
TOTAL COST OF SCHEDULE 1 (As Read to the Public)														
						\$4,717,480.00		\$5,106,762.00		\$5,697,026.50		\$4,430,910.42		\$4,640,166.10
						\$4,717,480.00		\$5,106,762.00		\$5,661,326.50		\$4,430,910.42		\$4,640,166.10

TABULATION OF BIDS
DODGE CITY REGIONAL AIRPORT
DODGE CITY, KANSAS
RECONSTRUCT RUNWAY 14-32: SCHEDULE 2
PROJECT NO.: AIP 3-20-0017-031-2016
Burns & McDonnell No. 92920
June 27, 2017

ITEM NO.	FAA ITEM NO.	DESCRIPTION OF WORK	UNITS	ESTIMATED QUANTITY	Burns & McDonnell Engineer's Estimate		Emery Sapp & Sons, Inc 140 Walnut St #101 Kansas City, MO 64106		Koss Construction 5830 SW Drury Ln Topeka, KS 66604		Pavers Inc. 505 Francis St Salina, KS 67401		Smoky Hill, LLC 645 E Crawford St #1 Salina, KS 67401			
					UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL		
1	P-101-5.1-1	Asphalt Pavement Removal, Full Depth (8" to 17")	SY	13,200	\$5.50	\$72,600.00	\$6.44	\$85,008.00	\$6.00	\$79,200.00	\$3.95	\$52,140.00	\$5.85	\$77,220.00		
2	P-101-5.1-2	PCC Pavement Removal (7")	SY	250	\$5.00	\$1,250.00	\$11.00	\$2,750.00	\$16.00	\$4,000.00	\$2.78	\$695.00	\$6.00	\$1,500.00		
3	P-101-5.1-6	Paint and Rubber Removal	SF	2,750	\$3.00	\$8,250.00	\$1.10	\$3,025.00	\$1.00	\$2,750.00	\$1.22	\$3,355.00	\$1.05	\$2,887.50		
4	P-101-5.1-9	24" Reinforced Concrete Pipe Removal	LF	406	\$45.00	\$18,270.00	\$11.00	\$4,466.00	\$36.00	\$14,616.00	\$1.85	\$751.10	\$21.40	\$8,688.40		
5	P-101-5.1-11	Storm Drainage Inlet Removal	EA	2	\$750.00	\$1,500.00	\$837.00	\$1,674.00	\$1,500.00	\$3,000.00	\$493.90	\$987.80	\$1,070.00	\$2,140.00		
6	P-102-4.1-2	Traffic Control	LS	1	\$10,000.00	\$10,000.00	\$32,380.00	\$32,380.00	\$11,250.00	\$11,250.00	\$13,704.90	\$13,704.90	\$12,100.00	\$12,100.00		
7	P-152-4.3-1	Unclassified Excavation	CY	39,940	\$5.00	\$199,700.00	\$4.30	\$171,742.00	\$5.70	\$227,658.00	\$3.70	\$147,778.00	\$6.15	\$245,631.00		
8	P-152-4.3-2	Unsuitable Excavation	CY	2,000	\$10.00	\$20,000.00	\$5.86	\$11,720.00	\$5.50	\$11,000.00	\$8.03	\$16,060.00	\$3.20	\$6,400.00		
9	P-155-8.2-1	12" Lime-Treated Subgrade	SY	13,800	\$6.00	\$82,800.00	\$9.60	\$132,480.00	\$8.65	\$119,370.00	\$3.58	\$49,404.00	\$4.85	\$66,930.00		
10	P-155-8.2-2	Lime	TON	450	\$200.00	\$90,000.00	\$281.12	\$126,504.00	\$155.00	\$69,750.00	\$275.35	\$123,907.50	\$220.00	\$99,000.00		
11	P-156-5.1-1	Installation and Removal of Silt Fence	LF	3,850	\$3.00	\$11,550.00	\$3.00	\$11,550.00	\$4.00	\$15,400.00	\$4.91	\$18,903.50	\$2.80	\$10,780.00		
12	P-156-5.1-2	Compost Filter Sock	LF	80	\$7.50	\$600.00	\$5.00	\$400.00	\$6.00	\$480.00	\$15.97	\$1,277.60	\$5.00	\$400.00		
13	P-156-5.1-3	Riprap	EA	1	\$250.00	\$250.00	\$832.00	\$832.00	\$1,200.00	\$1,200.00	\$493.90	\$493.90	\$840.00	\$840.00		
14	P-156-5.1-5	Temporary Seeding	AC	2	\$1,275.00	\$2,550.00	\$750.00	\$1,500.00	\$600.00	\$1,200.00	\$1,719.87	\$3,439.74	\$735.00	\$1,470.00		
15	P-209-5.1-1	6" Crushed Aggregate Base Course	SY	13,800	\$10.00	\$138,000.00	\$16.86	\$232,668.00	\$15.50	\$213,900.00	\$13.58	\$187,404.00	\$13.00	\$179,400.00		
16	P-501-8.1b-1	8" Portland Cement Concrete Pavement	SY	13,500	\$55.00	\$742,500.00	\$35.34	\$477,090.00	\$57.00	\$769,500.00	\$38.65	\$521,775.00	\$41.00	\$553,500.00		
17	P-604-6.1-1	Compression Joint Seals for Concrete Pavements	LF	17,900	\$3.50	\$62,650.00	\$3.40	\$60,860.00	\$2.75	\$49,225.00	\$3.93	\$70,347.00	\$2.78	\$49,762.00		
18	P-605-5.1-1	Joint Sealing Filler	LF	620	\$1.50	\$930.00	\$2.70	\$1,674.00	\$3.00	\$1,860.00	\$1.74	\$1,078.80	\$2.15	\$1,333.00		
19	P-620-5.1-1	Reflectorized Pavement Marking, White	SF	9,500	\$2.50	\$23,750.00	\$1.10	\$10,450.00	\$1.00	\$9,500.00	\$1.22	\$11,590.00	\$1.05	\$9,975.00		
20	P-620-5.1-2	Reflectorized Pavement Marking, Yellow	SF	1,500	\$2.50	\$3,750.00	\$1.10	\$1,650.00	\$1.00	\$1,500.00	\$1.22	\$1,830.00	\$1.05	\$1,575.00		
21	P-620-5.1-3	Reflectorized Pavement Marking, Red	SF	300	\$2.50	\$750.00	\$1.10	\$330.00	\$1.00	\$300.00	\$1.22	\$366.00	\$1.05	\$315.00		
22	P-620-5.1-4	Non-Reflectorized Pavement Marking, Black	SF	5,600	\$1.50	\$8,400.00	\$0.99	\$5,544.00	\$0.90	\$5,040.00	\$1.10	\$6,160.00	\$0.95	\$5,320.00		
23	P-621-5.1-1	Pavement Surface Grooving	SY	10,600	\$1.75	\$18,550.00	\$2.00	\$21,200.00	\$1.59	\$16,854.00	\$4.34	\$46,004.00	\$1.70	\$18,020.00		
24	P-621-5.1-2	Concrete Pavement Repairs	SY	110	\$40.00	\$4,400.00	\$110.00	\$12,100.00	\$250.00	\$27,500.00	\$88.03	\$9,683.30	\$80.25	\$8,827.50		
25	D-701-5.1-5	24-inch Class IV Reinforced Concrete Pipe End Section	EA	1	\$1,200.00	\$1,200.00	\$1,865.00	\$1,865.00	\$2,000.00	\$2,000.00	\$1,913.85	\$1,913.85	\$1,935.00	\$1,935.00		
26	D-705-5.1-1	4-inch Perforated Pipe	LF	2,100	\$16.00	\$33,600.00	\$17.35	\$36,435.00	\$15.80	\$33,180.00	\$19.41	\$40,761.00	\$16.90	\$35,490.00		
27	D-705-5.1-2	4-inch PE Outlet Pipe	LF	1,000	\$14.00	\$14,000.00	\$5.87	\$5,870.00	\$5.35	\$5,350.00	\$6.57	\$6,570.00	\$5.75	\$5,750.00		
28	D-705-5.1-3	Underdrain Concrete Splash Pad	EA	4	\$1,000.00	\$4,000.00	\$320.00	\$1,280.00	\$290.00	\$1,160.00	\$356.26	\$1,425.04	\$310.00	\$1,240.00		
29	T-901-5.1-1	Seeding	AC	16	\$1,200.00	\$19,200.00	\$890.00	\$14,240.00	\$630.00	\$10,080.00	\$1,535.60	\$24,569.60	\$870.00	\$13,920.00		
30	T-904-5.1-1	Sodding	SY	500	\$8.00	\$4,000.00	\$8.78	\$4,390.00	\$4.50	\$2,250.00	\$10.13	\$5,065.00	\$8.55	\$4,275.00		
31	T-908-5.1-1	Mulching	AC	16	\$1,000.00	\$16,000.00	\$1,160.00	\$18,560.00	\$850.00	\$13,600.00	\$546.67	\$8,746.72	\$1,135.00	\$18,160.00		
32	L-108-5.1	No. 8 AWG, 5kV, L-824, Type C Cable, Installed in Trench, Duct Bank, or Conduit	LF	3,700	\$1.25	\$4,625.00	\$0.82	\$3,034.00	\$0.80	\$2,960.00	\$1.23	\$4,551.00	\$0.80	\$2,960.00		
33	L-108-5.2	No. 6 AWG, Solid, Bare Counterpoise Wire, Installed in Trench, Above the Duct Bank or Conduit, Including Ground Rods and Ground Connectors	LF	3,700	\$1.00	\$3,700.00	\$0.82	\$3,034.00	\$0.80	\$2,960.00	\$3.07	\$11,359.00	\$0.80	\$2,960.00		
34	L-110-5.1	Concrete Encased Electrical Duct Bank, 2 - 2" PVC	LF	120	\$18.00	\$2,160.00	\$4.40	\$528.00	\$4.50	\$540.00	\$49.14	\$5,896.80	\$4.30	\$516.00		
35	L-110-5.2	Non-Encased Electrical Conduit, 1 - 2" HDPE	LF	3,700	\$6.00	\$22,200.00	\$2.47	\$9,139.00	\$2.50	\$9,250.00	\$5.53	\$20,461.00	\$2.40	\$8,880.00		
36	L-125-5.2	New L-861(L) LED Elevated Runway Edge Light, (without Artic Kit), White Lens, White/Yellow Lens or Red/Yellow Lens to be Installed on New L-867-B Galvanized Base Can (Includes Fixtures, Transformer, Base Can, and Conduit)	EA	12	\$1,100.00	\$13,200.00	\$1,185.00	\$14,220.00	\$1,150.00	\$13,800.00	\$1,597.02	\$19,164.24	\$1,150.00	\$13,800.00		
37	L-125-5.4	New L-858 Guidance Sign LED, Size 1, Including New Foundation, Isolation Transformer, Cable, Base Can, and Conduit	EA	4	\$4,500.00	\$18,000.00	\$4,170.00	\$16,680.00	\$4,000.00	\$16,000.00	\$4,299.68	\$17,198.72	\$4,065.00	\$16,260.00		
38	L-135-5.7	Existing Guidance Sign to be Removed Including Foundation	EA	3	\$2,000.00	\$6,000.00	\$1,900.00	\$5,700.00	\$1,800.00	\$5,400.00	\$737.09	\$2,211.27	\$1,875.00	\$5,625.00		
39	L-125-5.8	Remove Existing Taxiway or Runway Fixture and Transformer and Deliver to Owner	LS	1	\$500.00	\$500.00	\$5,790.00	\$5,790.00	\$6,500.00	\$6,500.00	\$2,456.95	\$2,456.95	\$5,750.00	\$5,750.00		
40	L-125-5.10	Existing Guidance Sign to be Relocated Including New Foundation and Demolition of Existing Foundation	EA	1	\$2,000.00	\$2,000.00	\$3,670.00	\$3,670.00	\$4,500.00	\$4,500.00	\$2,456.95	\$2,456.95	\$3,585.00	\$3,585.00		
TOTAL COST OF SCHEDULE 2 (Calculated)								\$1,687,385.00		\$1,554,032.00		\$1,785,583.00		\$1,463,943.28		\$1,505,120.40
TOTAL COST OF SCHEDULE 2 (As Read to the Public)								\$1,687,385.00		\$1,554,032.00		\$1,785,583.00		\$1,463,943.28		\$1,505,120.40

**TABULATION OF BIDS
DODGE CITY REGIONAL AIRPORT
DODGE CITY, KANSAS
RECONSTRUCT RUNWAY 14-32: SCHEDULE 3
PROJECT NO.: AIP 3-20-0017-031-2016
Burns & McDonnell No. 92920
June 27, 2017**

ITEM NO.	FAA ITEM NO.	DESCRIPTION OF WORK	UNITS	ESTIMATED QUANTITY	Burns & McDonnell Engineer's Estimate		Emery Sapp & Sons, Inc 140 Walnut St #101 Kansas City, MO 64106		Koss Construction 5830 SW Drury Ln Topeka, KS 66604		Pavers Inc. 505 Francis St Salina, KS 67401		Smoky Hill, LLC 645 E Crawford St #1 Salina, KS 67401	
					UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	Item 105	Mobilization	LS	1	\$500,000.00	\$500,000.00	\$703,384.00	\$703,384.00	\$846,400.00	\$846,400.00	\$434,737.42	\$434,737.42	\$385,500.00	\$385,500.00
2	P-101-5.1-1	Asphalt Pavement Removal, Full Depth (8" to 17")	SY	42,800	\$5.50	\$235,400.00	\$4.97	\$212,716.00	\$6.00	\$256,800.00	\$3.95	\$169,060.00	\$5.86	\$250,808.00
3	P-101-5.1-2	PCC Pavement Removal (7")	SY	260	\$5.00	\$1,300.00	\$11.70	\$3,042.00	\$16.00	\$4,160.00	\$2.78	\$722.80	\$6.00	\$1,560.00
4	P-101-5.1-3	Miscellaneous Pavement Removal, PCC or AC - Full Depth	SY	1,350	\$4.00	\$5,400.00	\$4.50	\$6,075.00	\$16.00	\$21,600.00	\$2.78	\$3,753.00	\$6.00	\$8,100.00
5	P-101-5.1-6	Paint and Rubber Removal	SF	160	\$5.00	\$800.00	\$1.10	\$176.00	\$1.00	\$160.00	\$1.22	\$195.20	\$1.05	\$168.00
6	P-101-5.1-8	24"x30" Reinforced Concrete Elliptical Pipe Removal	LF	472	\$45.00	\$21,240.00	\$11.50	\$5,428.00	\$45.00	\$21,240.00	\$6.17	\$2,912.24	\$29.95	\$14,136.40
7	P-101-5.1-9	24" Reinforced Concrete Pipe Removal	LF	61	\$45.00	\$2,745.00	\$24.00	\$1,464.00	\$36.00	\$2,196.00	\$8.64	\$527.04	\$21.40	\$1,305.40
8	P-101-5.1-11	Storm Drainage Inlet Removal	EA	2	\$750.00	\$1,500.00	\$837.00	\$1,674.00	\$1,500.00	\$3,000.00	\$493.90	\$987.80	\$1,070.00	\$2,140.00
9	P-102-4.1-2	Traffic Control	LS	1	\$30,000.00	\$30,000.00	\$32,383.00	\$32,383.00	\$11,250.00	\$11,250.00	\$13,704.90	\$13,704.90	\$12,100.00	\$12,100.00
10	P-152-4.3-1	Unclassified Excavation	CY	47,200	\$5.50	\$259,600.00	\$7.14	\$337,008.00	\$5.70	\$269,040.00	\$5.12	\$241,664.00	\$5.90	\$278,480.00
11	P-152-4.3-2	Unsuitable Excavation	CY	2,200	\$12.00	\$26,400.00	\$5.37	\$11,814.00	\$5.50	\$12,100.00	\$8.03	\$17,666.00	\$3.20	\$7,040.00
12	P-155-8.2-1	12" Lime-Treated Subgrade	SY	43,200	\$6.50	\$280,800.00	\$9.56	\$412,992.00	\$8.65	\$373,680.00	\$3.58	\$154,656.00	\$4.60	\$198,720.00
13	P-155-8.2-2	Lime	TON	1,430	\$210.00	\$300,300.00	\$281.00	\$401,830.00	\$155.00	\$221,650.00	\$275.35	\$393,750.50	\$216.00	\$308,880.00
14	P-156-5.1-1	Installation and Removal of Silt Fence	LF	10,750	\$3.00	\$32,250.00	\$3.00	\$32,250.00	\$4.00	\$43,000.00	\$4.91	\$52,782.50	\$2.75	\$29,562.50
15	P-156-5.1-2	Compost Filter Sock	LF	600	\$7.50	\$4,500.00	\$5.00	\$3,000.00	\$6.00	\$3,600.00	\$15.97	\$9,582.00	\$5.00	\$3,000.00
16	P-156-5.1-3	Riprap	EA	5	\$250.00	\$1,250.00	\$832.00	\$4,160.00	\$1,200.00	\$6,000.00	\$370.42	\$1,852.10	\$840.00	\$4,200.00
17	P-156-5.1-4	Riprap (Ditch)	SY	125	\$40.00	\$5,000.00	\$43.00	\$5,375.00	\$95.00	\$11,875.00	\$80.26	\$10,032.50	\$58.75	\$7,343.75
18	P-156-5.1-5	Temporary Seeding	AC	4	\$1,650.00	\$6,600.00	\$752.00	\$3,008.00	\$600.00	\$2,400.00	\$1,719.87	\$6,879.48	\$735.00	\$2,940.00
19	P-209-5.1-1	6" Crushed Aggregate Base Course	SY	43,700	\$11.00	\$480,700.00	\$17.34	\$757,758.00	\$15.50	\$677,350.00	\$13.58	\$593,446.00	\$12.75	\$557,175.00
20	P-501-8.1b-1	8" Portland Cement Concrete Pavement	SY	42,300	\$57.00	\$2,411,100.00	\$42.44	\$1,795,212.00	\$55.00	\$2,326,500.00	\$38.57	\$1,631,511.00	\$41.00	\$1,734,300.00
21	P-501-8.1b-2	6" Portland Cement Concrete Pavement	SY	300	\$55.00	\$16,500.00	\$46.30	\$13,890.00	\$70.00	\$21,000.00	\$36.17	\$10,851.00	\$62.25	\$18,675.00
22	P-604-6.1-1	Compression Joint Seals for Concrete Pavements	LF	57,250	\$3.50	\$200,375.00	\$3.40	\$194,650.00	\$2.75	\$157,437.50	\$3.93	\$224,992.50	\$2.75	\$157,437.50
23	P-605-5.1-1	Joint Sealing Filler	LF	500	\$1.50	\$750.00	\$2.74	\$1,370.00	\$3.00	\$1,500.00	\$1.74	\$870.00	\$2.15	\$1,075.00
24	P-620-5.1-1	Reflectorized Pavement Marking, White	SF	45,500	\$2.50	\$113,750.00	\$1.10	\$50,050.00	\$1.00	\$45,500.00	\$1.22	\$55,510.00	\$1.05	\$47,775.00
25	P-620-5.1-2	Reflectorized Pavement Marking, Yellow	SF	2,000	\$2.50	\$5,000.00	\$1.10	\$2,200.00	\$1.00	\$2,000.00	\$1.22	\$2,440.00	\$1.05	\$2,100.00
26	P-620-5.1-3	Reflectorized Pavement Marking, Red	SF	270	\$2.50	\$675.00	\$1.10	\$297.00	\$1.00	\$270.00	\$1.22	\$329.40	\$1.05	\$283.50
27	P-620-5.1-4	Non-Reflectorized Pavement Marking, Black	SF	12,000	\$1.50	\$18,000.00	\$0.99	\$11,880.00	\$0.90	\$10,800.00	\$1.10	\$13,200.00	\$0.95	\$11,400.00
28	P-621-5.1-1	Pavement Surface Grooving	SY	30,245	\$1.75	\$52,928.75	\$2.00	\$60,490.00	\$1.59	\$48,089.55	\$3.00	\$90,735.00	\$1.70	\$51,416.50
29	P-621-5.1-2	Concrete Pavement Repairs	SY	300	\$40.00	\$12,000.00	\$110.66	\$33,198.00	\$250.00	\$75,000.00	\$88.10	\$26,430.00	\$80.25	\$24,075.00
30	D-701-5.1-1	12-inch Class IV Reinforced Concrete Pipe	LF	60	\$65.00	\$3,900.00	\$45.00	\$2,700.00	\$43.00	\$2,580.00	\$55.56	\$3,333.60	\$53.25	\$3,195.00
31	D-701-5.1-3	30-inch Class IV Reinforced Concrete Pipe	LF	645	\$90.00	\$58,050.00	\$109.00	\$70,305.00	\$106.00	\$68,370.00	\$104.95	\$67,692.75	\$116.00	\$74,820.00
32	D-701-5.1-4	12-inch Class IV Reinforced Concrete Pipe End Section	EA	2	\$1,000.00	\$2,000.00	\$1,100.00	\$2,200.00	\$2,000.00	\$4,000.00	\$1,148.32	\$2,296.64	\$1,225.00	\$2,450.00
33	D-701-5.1-5	24-inch Class IV Reinforced Concrete Pipe End Section	EA	1	\$1,200.00	\$1,200.00	\$1,900.00	\$1,900.00	\$2,000.00	\$2,000.00	\$1,913.85	\$1,913.85	\$1,938.00	\$1,938.00
34	D-701-5.1-6	30-inch Class IV Reinforced Concrete Pipe End Section	EA	2	\$1,300.00	\$2,600.00	\$2,338.00	\$4,676.00	\$3,500.00	\$7,000.00	\$1,111.27	\$2,222.54	\$2,200.00	\$4,400.00
35	D-705-5.1-1	4-inch Perforated Pipe	LF	7,800	\$16.00	\$124,800.00	\$17.35	\$135,330.00	\$15.80	\$123,240.00	\$19.41	\$151,398.00	\$16.90	\$131,820.00
36	D-705-5.1-2	4-inch PE Outlet Pipe	LF	2,200	\$14.00	\$30,800.00	\$5.87	\$12,914.00	\$5.35	\$11,770.00	\$6.57	\$14,454.00	\$5.75	\$12,650.00
37	D-705-5.1-3	Underdrain Concrete Splash Pad	EA	11	\$1,000.00	\$11,000.00	\$318.00	\$3,498.00	\$290.00	\$3,190.00	\$356.26	\$3,918.86	\$310.00	\$3,410.00
38	D-705-5.1-4	Underdrain Connection to RCP	EA	2	\$1,000.00	\$2,000.00	\$1,098.00	\$2,196.00	\$1,000.00	\$2,000.00	\$1,228.48	\$2,456.96	\$1,075.00	\$2,150.00
39	T-901-5.1-1	Seeding	AC	42	\$1,200.00	\$50,400.00	\$890.00	\$37,380.00	\$630.00	\$26,460.00	\$1,535.60	\$64,495.20	\$870.00	\$36,540.00
40	T-904-5.1-1	Sodding	SY	1,500	\$8.00	\$12,000.00	\$8.78	\$13,170.00	\$4.50	\$6,750.00	\$10.13	\$15,195.00	\$8.55	\$12,825.00
41	T-908-5.1-1	Mulching	AC	42	\$1,000.00	\$42,000.00	\$1,158.00	\$48,636.00	\$850.00	\$35,700.00	\$546.67	\$22,960.14	\$1,135.00	\$47,670.00
42	L-108-5.1	No. 8 AWG, 5kV, L-824, Type C Cable, Installed in Trench, Duct Bank, or Conduit	LF	10,000	\$ 1.25	\$12,500.00	\$0.82	\$8,200.00	\$0.80	\$8,000.00	\$1.23	\$12,300.00	\$0.80	\$8,000.00
43	L-108-5.2	No. 6 AWG, Solid, Bare Counterpoise Wire, Installed in Trench, Above the Duct Bank or Conduit, Including Ground Rods and Ground Connectors	LF	10,000	\$ 1.00	\$10,000.00	\$0.82	\$8,200.00	\$0.80	\$8,000.00	\$3.07	\$30,700.00	\$0.80	\$8,000.00
44	L-110-5.1	Concrete Encased Electrical Duct Bank, 2 - 2" PVC	LF	200	\$ 18.00	\$3,600.00	\$4.39	\$878.00	\$5.00	\$1,000.00	\$49.14	\$9,828.00	\$4.30	\$860.00
45	L-110-5.2	Non-Encased Electrical Conduit, 1 - 2" HDPE	LF	10,000	\$ 6.00	\$60,000.00	\$2.47	\$24,700.00	\$2.50	\$25,000.00	\$5.53	\$55,300.00	\$2.40	\$24,000.00
46	L-125-5.1	New L-861-T, LED, Elevated Taxiway Edge Light (Without Arctic Kit), Blue Lens to be Installed on New L-867-B Galvanized Base Can (Includes Fixtures, Transformer, and Base Plate w/ Gasket	EA	26	\$ 1,100.00	\$28,600.00	\$1,360.00	\$35,360.00	\$1,500.00	\$39,000.00	\$1,597.02	\$41,522.52	\$1,330.00	\$34,580.00
47	L-125-5.2	New L-861(L) LED Elevated Runway Edge Light, (without Artic Kit), White Lens, White/Yellow Lens or Red/Yellow Lens to be Installed on New L-867-B Galvanized Base Can (Includes Fixtures, Transformer, Base Can, and Conduit)	EA	34	\$ 1,100.00	\$37,400.00	\$1,360.00	\$46,240.00	\$1,500.00	\$51,000.00	\$1,842.72	\$62,652.48	\$1,330.00	\$45,220.00

TABULATION OF BIDS
DODGE CITY REGIONAL AIRPORT
DODGE CITY, KANSAS
RECONSTRUCT RUNWAY 14-32: SCHEDULE 3
PROJECT NO.: AIP 3-20-0017-031-2016
Burns & McDonnell No. 92920
June 27, 2017

					Burns & McDonnell Engineer's Estimate		Emery Sapp & Sons, Inc 140 Walnut St #101 Kansas City, MO 64106	Koss Construction 5830 SW Drury Ln Topeka, KS 66604	Pavers Inc. 505 Francis St Salina, KS 67401	Smoky Hill, LLC 645 E Crawford St #1 Salina, KS 67401				
48	L-125-5.3	New L-861E LED Elevated Runway Threshold Light, (without Artic Kit), Red Lens or Green/Yellow Lens to be Installed on New L-867-B Galvanized Base Can (Includes Fixtures, Transformer, Base Can, and Conduit)	EA	8	\$ 1,100.00	\$8,800.00	\$1,360.00	\$10,880.00	\$1,500.00	\$12,000.00	\$1,842.72	\$14,741.76	\$1,330.00	\$10,640.00
49	L-125-5.4	New L-858 Guidance Sign LED, Size 1, Including New Foundation, Isolation Transformer, Cable, Base Can, and Conduit	EA	3	\$ 4,500.00	\$13,500.00	\$4,900.00	\$14,700.00	\$5,500.00	\$16,500.00	\$4,299.68	\$12,899.04	\$4,850.00	\$14,550.00
50	L-125-5.7	Existing Guidance Sign to be Removed Including Foundation	EA	7	\$ 2,000.00	\$14,000.00	\$2,745.00	\$19,215.00	\$3,000.00	\$21,000.00	\$614.24	\$4,299.68	\$2,675.00	\$18,725.00
51	L-125-5.8	Remove Existing Taxiway or Runway Fixture and Transformer and Deliver to Owner	LS	1	\$ 500.00	\$500.00	\$8,235.00	\$8,235.00	\$10,000.00	\$10,000.00	\$3,685.44	\$3,685.44	\$8,525.00	\$8,525.00
TOTAL COST OF SCHEDULE 3 (Calculated)						\$5,556,513.75		\$5,610,287.00		\$5,960,158.05		\$4,766,046.84		\$4,628,664.55
TOTAL COST OF SCHEDULE 3 (As Read to the Public)						\$5,556,513.75		\$5,610,287.00		\$6,037,158.05		\$4,766,046.84		\$4,628,664.55