						Engineer Estimate		MidWest Heavy Construction		Emery Sapp & Sons, Inc Columbia		Clarkson Construction Company	
Section Title	Line Item	Item Code	Item Description	UofM	Quantity	Unit Price	Extension	Unit Price	Extension	Unit Price	\$6.536.671.80	Unit Price	Extension
SECTION A - BASE BID	1	D 10F 2.1	Mobilization	I C	1	\$250.000.00	\$5,445,867.50 \$250.000.00	\$473,812.38	\$6,022,123.06 \$473.812.38	\$547.500.00	\$6,536,671.80 \$547.500.00	\$355,000,00	\$7,162,746.10 \$355,000.00
	2		Partial Depth Bituminous Pavement Milling - variable depth	SY	2143	\$250,000.00	\$250,000.00	\$473,812.38	\$16,543.96	\$547,500.00 \$13.00	\$27.859.00	\$355,000.00	\$355,000.00
	3		Partial Depth PCC Pavement Milling - variable depth	SY	245	\$10.00	\$2,450.00	\$23.04	\$5,644.80	\$15.00	\$3,675.00	\$21.50	\$5,267.50
	4		Full Depth Pavement Removal - 4" Bituminous	SY	23862	\$5.00	\$119,310.00	\$4.61	\$110.003.82	\$3.00	\$71,586.00	\$4.30	\$102,606,60
	5	P-101-5.4	Full Depth Pavement Removal - 6" PCC	SY	14078	\$7.00	\$98,546.00	\$2.50	\$35,195.00	\$3.00	\$42,234.00	\$7.14	\$100,516.92
	6	P-101-5.5	Full Depth Pavement Removal - Variable Depth Bituminous on 6" PCC	SY	3097	\$8.00	\$24,776.00	\$4.98	\$15,423.06	\$3.00	\$9,291.00	\$4.65	\$14,401.05
	7		Tie-Down Removal	EA	42	\$200.00	\$8,400.00	\$46.16	\$1,938.72	\$300.00	\$12,600.00	\$1,018.48	\$42,776.16
	8	P-101-5.7	Tie-Down Removal and Pavement Repair	EA	7	\$300.00	\$2,100.00	\$554.24	\$3,879.68	\$780.00	\$5,460.00	\$1,698.80	\$11,891.60
			Unclassified Excavation	CY	163257	\$5.00	\$816,285.00	\$6.01	\$981,174.57	\$6.90	\$1,126,473.30	\$8.85	\$1,444,824.45
			Silt Fence Silt Dike Ditch Check	EA.	7500 25	\$3.00 \$275.00	\$22,500.00 \$6.875.00	\$2.30 \$166.11	\$17,250.00 \$4,152.75	\$2.15 \$155.00	\$16,125.00 \$3,875.00	\$2.15 \$155.00	\$16,125.00 \$3.875.00
			Erosion Control Blanket	SY	13250	\$275.00	\$6,875.00		\$4,152.75	\$155.00 \$1.58	\$3,875.00	\$155.00 \$1.58	\$3,875.00
		P-156-5.4		SY	650		\$29,250.00		\$36,783.50	\$59.00	\$38,350.00	\$27.35	\$20,733.00
			Inlet Protection	EA	30	\$190.00	\$5,700.00		\$4,501.20	\$140.00	\$4,200.00	\$140.00	\$4,200.00
			Lime Kiln Dust Treated Subgrade (12")	SY	50558				\$154,201.90	\$3.70	\$187,064.60	\$3.80	
	16	P-157-8.2	Lime Kiln Dust	TON	1736	\$100.00	\$173,600.00	\$106.90	\$185,578.40	\$99.75	\$173,166.00	\$104.34	\$181,134.24
			Remove 8' Chain Link Fence	LF	30		\$240.00	\$59.76	\$1,792.80	\$30.00	\$900.00	\$66.20	\$1,986.00
			8' Black Vinyl Chain Link Fence with Barbed Wire	LF	50		\$2,000.00	\$160.75	\$8,037.50	\$295.00	\$14,750.00	\$235.00	\$11,750.00
			24' Black Vinyl Chain Link Fence Double Swing Gate with Barbed wire	EA	1	\$6,000.00	\$6,000.00	\$5,358.46	\$5,358.46	\$9,700.00	\$9,700.00	\$7,181.00	\$7,181.00
			6" Crushed Aggregate Base Course	SY	33038 4492	\$8.00 \$14.00	\$264,304.00 \$62,888.00	\$12.46 \$17.53	\$411,653.48	\$13.25 \$20.00	\$437,753.50	\$12.90 \$18.91	\$426,190.20 \$84.943.72
-			9" Crushed Aggregate Base Course Bituminous Surface Course	TON	1618	\$14.00 \$95.00	\$62,888.00 \$153.710.00	\$17.53 \$150.04	\$78,744.76 \$242,764.72	\$20.00 \$95.00	\$89,840.00 \$153,710.00	\$18.91 \$140.00	\$84,943.72 \$226.520.00
			8" Portland Cement Concrete Pavement	SY	29810	\$45.00 \$45.00	\$1,341,450,00	\$50.93	\$1.518.223.30	\$57.25	\$1.706.622.50	\$58.41	\$1,741,202,10
		P-602-5.1		GAL	1670	\$5.00	\$8,350.00	\$6.22	\$10,387.40	\$5.00	\$8,350.00	\$5.80	\$9,686.00
		P-603-5.1		GAL	1170	\$3.00	\$3,510.00	\$3.75	\$4,387.50	\$3.50	\$4,095.00	\$3.50	\$4,095.00
		P-620-5.1		SF	8904	\$1.50	\$13,356.00	\$2.14	\$19,054.56	\$2.25	\$20,034.00	\$2.15	\$19,143.60
		P-620-5.2		SF	18065	\$1.00	\$18,065.00	\$2.14		\$2.15	\$38,839.75	\$2.05	\$37,033.25
	28			SF	2745	\$1.50	\$4,117.50		\$2,937.15	\$2.00	\$5,490.00	\$1.50	\$4,117.50
			18" Reinforced Concrete Pipe (Class IV)	LF	1076	\$40.00	\$43,040.00	\$49.00	\$52,724.00	\$52.00	\$55,952.00	\$41.79	\$44,966.04
			24" Reinforced Concrete Pipe (Class IV) 30" Reinforced Concrete Pipe (Class IV)	LF	2550	\$60.00 \$100.00	\$153,000.00 \$7,900.00	\$62.27 \$84.49	\$158,788.50 \$6.674.71	\$68.00 \$82.00	\$173,400.00 \$6,478.00	\$56.14 \$98.40	\$143,157.00 \$7.773.60
			24" RCP FES	LF E A	19	\$1,000.00	\$1,000.00	\$1,163.07	\$1,163.07	\$1,500.00	\$1,500.00	\$927.76	\$7,773.60
			Relocate 30" FES	EA	1	\$1,500.00	\$1,500.00		\$988.97	\$1,350.00	\$1,350.00	\$338.23	\$338.23
			RCP Storm Sewer Pipe Removal	LF	1884		\$19,782.00		\$26,489.04	\$36.00	\$67,824.00	\$31.80	\$59,911.20
			Connect RCP to Existing Drainage Structure	EA	4	\$500.00	\$2,000.00		\$8,548.88	\$1,270.00	\$5,080.00	\$2,820.23	\$11,280.92
			4" Perforated Underdrain	LF	8478				\$88,086.42	\$12.40	\$105,127.20	\$19.24	\$163,116.72
			4" Non-Perforated Underdrain	LF	714				\$9,310.56	\$10.80	\$7,711.20	\$17.14	\$12,237.96
			Underdrain Cleanout	EA	26				\$18,575.44	\$1,180.00	\$30,680.00	\$1,062.84	\$27,633.84
			Underdrain Collection Structure	EA FA	12 10		\$18,000.00 \$10,000.00	\$708.57	\$8,502.84	\$1,600.00 \$1,080.00	\$19,200.00 \$10,800.00	\$1,496.37	\$17,956.44
			Underdrain Direct Connection Underdrain End Section	FA.	10	\$1,000.00	\$10,000.00	\$318.83 \$581.50	\$3,188.30 \$1,163.00	\$1,080.00	\$10,800.00	\$470.10 \$1,026.26	\$4,701.00 \$2,052.52
			Type 1 Inlet	FA	7	\$7,000.00	\$49.000.00	\$4,979.34	\$34,855.38	\$7.100.00	\$49.700.00	\$6,350.21	\$44,451.47
		D-751-5.1		FA	1	\$10.000.00	\$10,000.00	\$8,731.12	\$8.731.12	\$9,500.00	\$9.500.00	\$9,256.60	\$9,256.60
			Inlet Removal	EA	18		\$27,000.00	\$567.47	\$10,214.46	\$845.00	\$15,210.00	\$487.34	\$8,772.12
	45	T-901-5.1	Seeding	AC	46	\$1,000.00	\$46,000.00	\$1,500.37	\$69,017.02	\$1,400.00	\$64,400.00	\$1,400.00	\$64,400.00
		T-905-5.1		SY	198500	\$1.10	\$218,350.00	\$0.80	\$158,800.00	\$0.85	\$168,725.00	\$1.13	\$224,305.00
		T-908-5.1	Mulching	AC	46	\$800.00	\$36,800.00	\$1,114.57	\$51,270.22	\$1,040.00	\$47,840.00	\$1,040.00	\$47,840.00
	48		Temporary Electrical Connections	LS	1	\$10,000.00	\$10,000.00	\$16,075.40	\$16,075.40	\$15,000.00	\$15,000.00	\$18,556.70	\$18,556.70
			Airport Underground Cable (1-1/C, #8 AWG, 5KV) in Unit Duct	LF	27693	\$2.00	\$55,386.00	\$2.41	\$66,740.13	\$2.25	\$62,309.25	\$3.35	\$92,771.55
			1/C #6 Bare Copper Guard Wire (Counterpoise)  New 15KW Regulator	EV.	12866	\$4.00 \$15,000.00	\$51,464.00 \$15,000.00	\$3.75 \$16,664.83	\$48,247.50 \$16,664.83	\$3.50 \$15,500.00	\$45,031.00 \$15,500.00	\$4.64 \$16,030.93	\$59,698.24 \$16,030.93
			Airport Vault Electrical Installation	IS.	1	\$10,000.00	\$10,000.00	\$10,004.83	\$10,004.83	\$13,500.00	\$15,500.00	\$8,659.79	\$16,030.93
			4-Way PVC Concrete Encased Duct	LF	357		\$24,990.00	\$7,002.22	\$26,782.14	\$70.00	\$24,990.00	\$72.16	\$25,761.12
			Electrical Removals	LS	1	\$10,000.00	\$10,000.00	\$13,396.16	\$13,396.16	\$12,500.00	\$12,500.00	\$15,463.92	\$15,463.92
			Taxiway Edge Reflector (Blue)	EA	12		\$3,600.00	\$321.51	\$3,858.12	\$300.00	\$3,600.00	\$309.28	\$3,711.36
	56	L-125-5.3	New Base Mounted LED Taxiway Light	EA	245				\$446,360.60	\$1,500.00	\$367,500.00	\$2,061.86	\$505,155.70
			Relocate Base Mounted LED Taxiway Light	EA	9	\$1,500.00	\$13,500.00	\$1,607.54	\$14,467.86	\$1,500.00	\$13,500.00	\$1,855.67	\$16,701.03
			New LED Taxiway Guidance Sign	EA	31	4.,,	\$124,000.00	\$4,179.60	\$129,567.60	\$3,500.00	\$108,500.00	\$4,329.90	\$134,226.90
			New LED Runway Hold Sign	EA	8	\$4,000.00 \$1,500.00	\$32,000.00 \$1.500.00	\$5,058.40 \$2,143.39	\$40,467.20	\$4,450.00 \$2,000.00	\$35,600.00 \$2,000.00	\$5,257.73 \$2,061.86	\$42,061.84 \$2.061.86
<u> </u>			Splice Can 8" Cut and Cap	EA EA	1 1	\$1,500.00 \$1,300.00	\$1,500.00	\$2,143.39 \$1,657.75	\$2,143.39 \$9,946.50	\$2,000.00 \$760.00	\$2,000.00	\$2,061.86 \$1,500.00	\$2,061.86
-			12" Cut and Cap	FA	1	\$1,300.00	\$7,800.00	\$1,657.75 \$1,795.56	\$9,946.50	\$760.00 \$920.00	\$4,560.00	\$1,500.00 \$1,500.00	\$9,000.00
			Install Relocated Fire Hydrant Assembly	EA	1	\$5,000.00	\$5,000.00	\$1,793.36	\$1,793.36	\$2,650.00	\$2,650.00	\$8,000.00	\$8,000.00
		SP-1-6.4		EA	5	\$1,000.00	\$5,000.00	\$394.29	\$1,971.45	\$850.00	\$4,250.00	\$2,500.00	\$12,500.00
		SP-1-6.5		LF	616		\$7,392.00	\$8.57	\$5,279.12	\$10.50	\$6,468.00	\$75.00	\$46,200.00
		SP-1-6.6	Permanent Abandonment of 2" Water Service	LS	1	\$2,000.00	\$2,000.00	\$895.35	\$895.35	\$970.00	\$970.00	\$2,500.00	\$2,500.00
		SP-2-5.1	Demolish Existing T-Hangars	LS	1	\$60,000.00	\$60,000.00	\$16,117.03	\$16,117.03	\$156,500.00	\$156,500.00	\$124,900.00	\$124,900.00
		SP-3-5.1	Engineered Fill	CY	90	\$125.00	\$11,250.00	\$141.23	\$12,710.70	\$145.00	\$13,050.00	\$93.99	\$8,459.10
Continue D. Firm I Cont.	69	SP-4-5.1	3" Bored Conduit Pad Mount Transformer Power Relocation	LF	225	\$25.00	\$5,625.00	\$48.77	\$10,973.25	\$45.50	\$10,237.50	\$48.97	\$11,018.25
Section B - Fixed Cost Item	70	CD 4 E 2	VCDs I Allowance	1.0	1	\$20,000,00	\$20,000.00	\$20,000,00	\$20,000.00	\$20,000,00	\$20,000.00	\$20,000,00	\$20,000.00
	/0	or-4-5.2	KCP&L Allowance  Base Bid Tot	ro Fo	1	\$20,000.00	\$20,000.00 \$5,465,867.50	\$20,000.00	\$20,000.00 \$6,042,123.06	\$20,000.00	\$20,000.00 \$6.556.671.80	\$20,000.00	\$20,000.00 \$7,182,746.10
			Base Bid 10t	aı.			\$3,400,807.5U		\$0,04Z,1Z3.0b		\$0,000,011.8U	1	\$1,182,146.1C