

TABULATION OF BIDS



**COFFEY COUNTY AIRPORT (UKL)
COFFEY COUNTY, KANSAS**

BASE BID

Reconstruct Runway 18-36 (5,500' X 75') and Portions of Connecting Taxiways

Replace Existing Medium Intensity Runway Lighting (MIRL) System

Install Runway 18-36 Holding Position Signs

Replace Runway 18-36 and Taxiway Lighting Constant Current Regulators

FAA AIP PROJECT NO. 3-20-0510-012-2018 (DESIGN)

FAA AIP PROJECT NO. 3-20-0510-013-2019 (ADDT'L. DESIGN AND CONSTRUCTION)

Bids Received: 6/24/2019
Lochner Job No.: 000013882

Bids Tabulated By: IJW
Date: 6/24/2019
Bids Checked By: CDW
Date: 6/24/2019

Item No.	Item Description	Quantity	Unit	Engineer's Estimate		Ideker, Inc. 4614 South 40th Street St. Joseph, MO 64503		Emery Sapp & Sons, Inc. 140 Walnut Street Kansas City, MO 64106	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	Contractor Quality Control Program (CQCP)	1	L.S.	\$ 25,715.50	\$ 25,715.50	\$ 125,000.00	\$ 125,000.00	\$ 85,635.00	\$ 85,635.00
2	Erosion Control Barrier (Silt Fence)	4,840	L.F.	\$ 4.00	\$ 19,360.00	\$ 2.00	\$ 9,680.00	\$ 1.95	\$ 9,438.00
3	Erosion Control Barrier (Straw Wattle)	140	L.F.	\$ 6.00	\$ 840.00	\$ 7.00	\$ 980.00	\$ 7.75	\$ 1,085.00
4	Mobilization	1	L.S.	\$ 400,000.00	\$ 400,000.00	\$ 347,000.00	\$ 347,000.00	\$ 312,068.55	\$ 312,068.55
5	Temporary Marking, Lighting, & Barricades	1	L.S.	\$ 10,700.00	\$ 10,700.00	\$ 115,000.00	\$ 115,000.00	\$ 16,683.00	\$ 16,683.00
6	Removal of Existing Pavement and Base Course	51,340	S.Y.	\$ 7.00	\$ 359,380.00	\$ 3.75	\$ 192,525.00	\$ 3.25	\$ 166,855.00
7	Saw Cut	276	L.F.	\$ 5.00	\$ 1,380.00	\$ 4.00	\$ 1,104.00	\$ 5.50	\$ 1,518.00
8	Pavement Marking Removal	1,811	S.F.	\$ 5.00	\$ 9,055.00	\$ 2.00	\$ 3,622.00	\$ 1.10	\$ 1,992.10
9	Removal of Existing Underdrain System	1	L.S.	\$ 20,000.00	\$ 20,000.00	\$ 18,500.00	\$ 18,500.00	\$ 8,288.00	\$ 8,288.00
10	Removal of Existing Lighting System	1	L.S.	\$ 10,000.00	\$ 10,000.00	\$ 4,000.00	\$ 4,000.00	\$ 4,420.00	\$ 4,420.00
11	Embankment	10,122	C.Y.	\$ 5.00	\$ 50,610.00	\$ 8.00	\$ 80,976.00	\$ 5.50	\$ 55,671.00
12	Unsuitable Subgrade Remove and Replacement	3,500	C.Y.	\$ 12.00	\$ 42,000.00	\$ 7.00	\$ 24,500.00	\$ 13.25	\$ 46,375.00
13	Erosion Control Blanket, Type 2C	11,190	S.Y.	\$ 4.00	\$ 44,760.00	\$ 2.00	\$ 22,380.00	\$ 2.30	\$ 25,737.00
14	Treated Subgrade (12")	51,607	S.Y.	\$ 10.00	\$ 516,070.00	\$ 4.25	\$ 219,329.75	\$ 7.20	\$ 371,570.40
15	Aggregate Base Course (6")	51,607	S.Y.	\$ 8.00	\$ 412,856.00	\$ 4.50	\$ 232,231.50	\$ 7.00	\$ 361,249.00
16	Separation Geotextile	51,607	S.Y.	\$ 1.50	\$ 77,410.50	\$ 1.40	\$ 72,249.80	\$ 1.10	\$ 56,767.70
17	P.C.C. Pavement (6")	50,181	S.Y.	\$ 50.00	\$ 2,509,050.00	\$ 31.40	\$ 1,575,683.40	\$ 43.20	\$ 2,167,819.20
18	Permanent Reflectorized Pavement Marking (White)(Solid)	14,835	S.F.	\$ 2.00	\$ 29,670.00	\$ 0.65	\$ 9,642.75	\$ 1.35	\$ 20,027.25
19	Permanent Reflectorized Pavement Marking (White)(Striated)	6,262	S.F.	\$ 2.00	\$ 12,524.00	\$ 0.70	\$ 4,383.40	\$ 1.35	\$ 8,453.70
20	Permanent Reflectorized Pavement Marking (Yellow)	2,248	S.F.	\$ 2.00	\$ 4,496.00	\$ 0.65	\$ 1,461.20	\$ 3.30	\$ 7,418.40

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				Engineer's Estimate		Ideker, Inc. 4614 South 40th Street St. Joseph, MO 64503		Emery Sapp & Sons, Inc. 140 Walnut Street Kansas City, MO 64106	
Item No.	Item Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
21	Permanent Non-Reflectorized Pavement Marking (Black)	10,386	S.F.	\$ 2.00	\$ 20,772.00	\$ 0.60	\$ 6,231.60	\$ 1.10	\$ 11,424.60
22	Temporary Non-Reflectorized Pavement Marking (White) (Solid)	14,835	S.F.	\$ 1.50	\$ 22,252.50	\$ 0.60	\$ 8,901.00	\$ 0.75	\$ 11,126.25
23	Temporary Non-Reflectorized Pavement Marking (White) (Striated)	6,262	S.F.	\$ 1.50	\$ 9,393.00	\$ 0.65	\$ 4,070.30	\$ 0.75	\$ 4,696.50
24	Temporary Non-Reflectorized Pavement Marking (Yellow)	2,248	S.F.	\$ 1.50	\$ 3,372.00	\$ 0.60	\$ 1,348.80	\$ 0.75	\$ 1,686.00
25	Perforated Underdain (4")	11,044	L.F.	\$ 12.00	\$ 132,528.00	\$ 16.45	\$ 181,673.80	\$ 18.15	\$ 200,448.60
26	Non-Perforated Outlet Pipe (4") (Sch. 40)	461	L.F.	\$ 10.00	\$ 4,610.00	\$ 8.25	\$ 3,803.25	\$ 9.10	\$ 4,195.10
27	Non-Perforated Outlet Pipe (4") (Sch. 80)	624	L.F.	\$ 15.00	\$ 9,360.00	\$ 14.00	\$ 8,736.00	\$ 15.45	\$ 9,640.80
28	Non-Perforated Outlet Pipe (6") (Sch. 80)	470	L.F.	\$ 20.00	\$ 9,400.00	\$ 20.00	\$ 9,400.00	\$ 22.10	\$ 10,387.00
29	Underdrain Cleanout Riser	37	EA.	\$ 1,000.00	\$ 37,000.00	\$ 650.00	\$ 24,050.00	\$ 718.30	\$ 26,577.10
30	Splash Pad	10	EA.	\$ 800.00	\$ 8,000.00	\$ 720.00	\$ 7,200.00	\$ 1,038.80	\$ 10,388.00
31	Permanent Seeding	20	ACRE	\$ 1,600.00	\$ 31,680.00	\$ 945.00	\$ 18,711.00	\$ 1,044.00	\$ 20,671.20
32	Temporary Seeding	20	ACRE	\$ 600.00	\$ 11,880.00	\$ 300.00	\$ 5,940.00	\$ 331.50	\$ 6,563.70
33	Placement of Topsoil (Obtained on Site)	1	L.S.	\$ 20,000.00	\$ 20,000.00	\$ 25,000.00	\$ 25,000.00	\$ 5,525.00	\$ 5,525.00
34	HydroMulch	20	ACRE	\$ 1,000.00	\$ 19,600.00	\$ 1,370.00	\$ 26,852.00	\$ 1,514.00	\$ 29,674.40
35	Install Cable in Duct (1/c, #8 AWG, 5 kV, L-824C)	18,309	L.F.	\$ 1.50	\$ 27,463.50	\$ 0.95	\$ 17,393.55	\$ 1.05	\$ 19,224.45
36	Install Cable in Duct (1/c, #4 AWG, 5 kV, L-824C)	120	L.F.	\$ 2.00	\$ 240.00	\$ 3.00	\$ 360.00	\$ 3.30	\$ 396.00
37	Bare Counterpoise Wire (#6 AWG)	13,764	L.F.	\$ 1.50	\$ 20,646.00	\$ 1.00	\$ 13,764.00	\$ 1.10	\$ 15,140.40
38	Furnish and Install 7.5 kW Constant Current Regulator	1	EA.	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 11,051.00	\$ 11,051.00
39	Furnish and Install 10.0 kW Constant Current Regulator	1	EA.	\$ 15,000.00	\$ 15,000.00	\$ 11,900.00	\$ 11,900.00	\$ 13,151.00	\$ 13,151.00
40	Controls and Vault Modifications	1	L.S.	\$ 10,000.00	\$ 10,000.00	\$ 14,950.00	\$ 14,950.00	\$ 16,525.00	\$ 16,525.00
41	1" PVC Electrical Duct and Trench	12,130	L.F.	\$ 3.00	\$ 36,390.00	\$ 2.30	\$ 27,899.00	\$ 2.55	\$ 30,931.50
42	2" PVC Electrical Duct and Trench	1,634	L.F.	\$ 4.00	\$ 6,536.00	\$ 2.50	\$ 4,085.00	\$ 2.75	\$ 4,493.50
43	2-4" PVC, Schedule 40, Concrete Encased Electrical Duct	225	L.F.	\$ 40.00	\$ 9,000.00	\$ 25.00	\$ 5,625.00	\$ 27.60	\$ 6,210.00
44	L-867 Junction Box	10	EA.	\$ 700.00	\$ 7,000.00	\$ 500.00	\$ 5,000.00	\$ 552.50	\$ 5,525.00
45	M.I.R.L. (LED), Base Mounted (Red/Green Lens)	16	EA.	\$ 1,100.00	\$ 17,600.00	\$ 955.00	\$ 15,280.00	\$ 1,055.40	\$ 16,886.40
46	M.I.R.L. (LED), Base Mounted (Yellow/Clear Lens)	39	EA.	\$ 1,000.00	\$ 39,000.00	\$ 925.00	\$ 36,075.00	\$ 1,022.20	\$ 39,865.80
47	M.I.R.L. (LED), Base Mounted (Clear Lens)	14	EA.	\$ 1,000.00	\$ 14,000.00	\$ 905.00	\$ 12,670.00	\$ 1,000.10	\$ 14,001.40
48	M.I.T.L., (LED), Base Mounted (Blue Lens)	76	EA.	\$ 900.00	\$ 68,400.00	\$ 775.00	\$ 58,900.00	\$ 856.50	\$ 65,094.00
49	New 1 Module (LED) Lighted L-858R Sign (Size 1, Style 2)	2	EA.	\$ 4,000.00	\$ 8,000.00	\$ 2,800.00	\$ 5,600.00	\$ 3,094.00	\$ 6,188.00
50	New 2 Module (LED) Lighted L-858R Sign (Size 1, Style 2)	3	EA.	\$ 5,000.00	\$ 15,000.00	\$ 3,500.00	\$ 10,500.00	\$ 3,868.00	\$ 11,604.00
TOTAL BID					\$ 5,200,000.00		\$ 3,642,168.10		\$ 4,358,363.00

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				Koss Construction Company	
				5830 SW Drury Lane	
				Topeka, KS 66604	
Item No.	Item Description	Quantity	Unit	Unit Price	Total Price
1	Contractor Quality Control Program (CQCP)	1	L.S.	\$ 75,000.00	\$ 75,000.00
2	Erosion Control Barrier (Silt Fence)	4,840	L.F.	\$ 1.75	\$ 8,470.00
3	Erosion Control Barrier (Straw Wattle)	140	L.F.	\$ 7.00	\$ 980.00
4	Mobilization	1	L.S.	\$ 364,800.00	\$ 364,800.00
5	Temporary Marking, Lighting, & Barricades	1	L.S.	\$ 8,839.00	\$ 8,839.00
6	Removal of Existing Pavement and Base Course	51,340	S.Y.	\$ 8.50	\$ 436,390.00
7	Saw Cut	276	L.F.	\$ 6.00	\$ 1,656.00
8	Pavement Marking Removal	1,811	S.F.	\$ 1.00	\$ 1,811.00
9	Removal of Existing Underdrain System	1	L.S.	\$ 3,254.33	\$ 3,254.33
10	Removal of Existing Lighting System	1	L.S.	\$ 4,000.00	\$ 4,000.00
11	Embankment	10,122	C.Y.	\$ 8.50	\$ 86,037.00
12	Unsuitable Subgrade Remove and Replacement	3,500	C.Y.	\$ 13.00	\$ 45,500.00
13	Erosion Control Blanket, Type 2C	11,190	S.Y.	\$ 2.10	\$ 23,499.00
14	Treated Subgrade (12")	51,607	S.Y.	\$ 9.75	\$ 503,168.25
15	Aggregate Base Course (6")	51,607	S.Y.	\$ 7.35	\$ 379,311.45
16	Separation Geotextile	51,607	S.Y.	\$ 1.75	\$ 90,312.25
17	P.C.C. Pavement (6")	50,181	S.Y.	\$ 46.25	\$ 2,320,871.25
18	Permanent Reflectorized Pavement Marking (White)(Solid)	14,835	S.F.	\$ 1.25	\$ 18,543.75
19	Permanent Reflectorized Pavement Marking (White)(Striated)	6,262	S.F.	\$ 1.25	\$ 7,827.50
20	Permanent Reflectorized Pavement Marking (Yellow)	2,248	S.F.	\$ 3.00	\$ 6,744.00
21	Permanent Non-Reflectorized Pavement Marking (Black)	10,386	S.F.	\$ 1.00	\$ 10,386.00
22	Temporary Non-Reflectorized Pavement Marking (White) (Solid)	14,835	S.F.	\$ 0.70	\$ 10,384.50
23	Temporary Non-Reflectorized Pavement Marking (White) (Striated)	6,262	S.F.	\$ 0.70	\$ 4,383.40
24	Temporary Non-Reflectorized Pavement Marking (Yellow)	2,248	S.F.	\$ 0.70	\$ 1,573.60
25	Perforated Underdain (4")	11,044	L.F.	\$ 16.45	\$ 181,673.80

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				5830 SW Drury Lane	
				Topeka, KS 66604	
Item No.	Item Description	Quantity	Unit	Unit Price	Total Price
26	Non-Perforated Outlet Pipe (4") (Sch. 40)	461	L.F.	\$ 8.25	\$ 3,803.25
27	Non-Perforated Outlet Pipe (4") (Sch. 80)	624	L.F.	\$ 14.00	\$ 8,736.00
28	Non-Perforated Outlet Pipe (6") (Sch. 80)	470	L.F.	\$ 20.00	\$ 9,400.00
29	Underdrain Cleanout Riser	37	EA.	\$ 650.00	\$ 24,050.00
30	Splash Pad	10	EA.	\$ 720.00	\$ 7,200.00
31	Permanent Seeding	20	ACRE	\$ 945.00	\$ 18,711.00
32	Temporary Seeding	20	ACRE	\$ 300.00	\$ 5,940.00
33	Placement of Topsoil (Obtained on Site)	1	L.S.	\$ 21,795.00	\$ 21,795.00
34	HydroMulch	20	ACRE	\$ 1,370.00	\$ 26,852.00
35	Install Cable in Duct (1/c, #8 AWG, 5 kV, L-824C)	18,309	L.F.	\$ 1.00	\$ 18,309.00
36	Install Cable in Duct (1/c, #4 AWG, 5 kV, L-824C)	120	L.F.	\$ 3.25	\$ 390.00
37	Bare Counterpoise Wire (#6 AWG)	13,764	L.F.	\$ 1.10	\$ 15,140.40
38	Furnish and Install 7.5 kW Constant Current Regulator	1	EA.	\$ 11,000.00	\$ 11,000.00
39	Furnish and Install 10.0 kW Constant Current Regulator	1	EA.	\$ 13,000.00	\$ 13,000.00
40	Controls and Vault Modifications	1	L.S.	\$ 20,000.00	\$ 20,000.00
41	1" PVC Electrical Duct and Trench	12,130	L.F.	\$ 2.50	\$ 30,325.00
42	2" PVC Electrical Duct and Trench	1,634	L.F.	\$ 2.80	\$ 4,575.20
43	2-4" PVC, Schedule 40, Concrete Encased Electrical Duct	225	L.F.	\$ 30.00	\$ 6,750.00
44	L-867 Junction Box	10	EA.	\$ 600.00	\$ 6,000.00
45	M.I.R.L. (LED), Base Mounted (Red/Green Lens)	16	EA.	\$ 1,000.00	\$ 16,000.00
46	M.I.R.L. (LED), Base Mounted (Yellow/Clear Lens)	39	EA.	\$ 1,000.00	\$ 39,000.00
47	M.I.R.L. (LED), Base Mounted (Clear Lens)	14	EA.	\$ 1,000.00	\$ 14,000.00
48	M.I.T.L., (LED), Base Mounted (Blue Lens)	76	EA.	\$ 800.00	\$ 60,800.00
49	New 1 Module (LED) Lighted L-858R Sign (Size 1, Style 2)	2	EA.	\$ 3,000.00	\$ 6,000.00
50	New 2 Module (LED) Lighted L-858R Sign (Size 1, Style 2)	3	EA.	\$ 3,750.00	\$ 11,250.00
TOTAL BID					\$ 4,994,442.93