

# LOCHNER

## TABULATION OF BIDS



### SMITH CENTER MUNICIPAL AIRPORT SMITH CENTER, KANSAS

**PROJECT DESCRIPTION**  
**CONSTRUCT RUNWAY 14-32 PARTIAL PARALLEL TAXIWAY,  
 INSTALL MEDIUM INTENSITY TAXIWAY LIGHTING (MITL), RETROREFLECTIVE  
 MARKERS, AND LIGHTED RUNWAY HOLDING POSITION SIGNS**

FAA AIP PROJECT NO. 3-20-0076-014-2018

Bids Received: 5/2/2018  
 Lochner Job No.: 000013099

Bids Tabulated By: IJW  
 Date: 5/2/2018

Bids Checked By: SAR  
 Date: 5/2/2018

Item No.	Item Description	Quantity	Unit	Engineer's Estimate		APAC - Kansas, Inc. Shears Div. 820 Canterbury Road, PO Box 190 Hays, KS 67601		Vogts - Parga Construction, LLC 717 North Main Street Newton, KS 67114	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	Mobilization	1	L.S.	\$ 50,000.00	\$ 50,000.00	\$ 93,300.00	\$ 93,300.00	\$ 122,500.00	\$ 122,500.00
2	Temporary Marking, Lighting and Barricades	1	L.S.	\$ 15,000.00	\$ 15,000.00	\$ 5,100.00	\$ 5,100.00	\$ 6,100.00	\$ 6,100.00
3	Pavement Marking Removal	1,205	S.F.	\$ 2.00	\$ 2,410.00	\$ 5.61	\$ 6,760.05	\$ 6.70	\$ 8,073.50
4	Remove Existing Airport Signs	1	L.S.	\$ 2,500.00	\$ 2,500.00	\$ 500.00	\$ 500.00	\$ 615.00	\$ 615.00
5	Embankment In Place (Contractor Furnished)	3,710	C.Y.	\$ 15.00	\$ 55,650.00	\$ 18.50	\$ 68,635.00	\$ 15.85	\$ 58,803.50
6	Unsuitable Subgrade Removal and Replacement	200	C.Y.	\$ 50.00	\$ 10,000.00	\$ 10.00	\$ 2,000.00	\$ 18.50	\$ 3,700.00
7	Erosion Control Barrier (Straw Wattle)	70	L.F.	\$ 10.00	\$ 700.00	\$ 22.00	\$ 1,540.00	\$ 26.50	\$ 1,855.00
8	Erosion Control Blanket (Type 2B)	1,378	S.Y.	\$ 5.00	\$ 6,890.00	\$ 3.25	\$ 4,478.50	\$ 4.00	\$ 5,512.00
9	Aggregate Base Course (6")	2,581	S.Y.	\$ 7.00	\$ 18,067.00	\$ 12.00	\$ 30,972.00	\$ 17.25	\$ 44,522.25
10	Aggregate Subbase Course (8")	2,581	S.Y.	\$ 10.00	\$ 25,810.00	\$ 15.00	\$ 38,715.00	\$ 22.90	\$ 59,104.90
11	P.C.C. Pavement (6")	2,443	S.Y.	\$ 75.00	\$ 183,225.00	\$ 72.00	\$ 175,896.00	\$ 64.50	\$ 157,573.50
12	Permanent Reflectorized Pavement Marking (Yellow)	902	S.F.	\$ 3.00	\$ 2,706.00	\$ 2.00	\$ 1,804.00	\$ 2.42	\$ 2,182.84
13	Permanent Non-Reflectorized Pavement Marking (Black)	1,659	S.F.	\$ 2.00	\$ 3,318.00	\$ 1.54	\$ 2,554.86	\$ 1.87	\$ 3,102.33
14	Temporary Non-Reflectorized Pavement Marking (Yellow)	902	S.F.	\$ 2.00	\$ 1,804.00	\$ 1.00	\$ 902.00	\$ 1.20	\$ 1,082.40
15	Conventional Underdrain Pipe (4")	524	L.F.	\$ 15.00	\$ 7,860.00	\$ 30.00	\$ 15,720.00	\$ 27.25	\$ 14,279.00
16	Non-Perforated Outlet Pipe (4")	143	L.F.	\$ 15.00	\$ 2,145.00	\$ 27.50	\$ 3,932.50	\$ 21.00	\$ 3,003.00
17	Underdrain Cleanout Riser	3	Ea.	\$ 500.00	\$ 1,500.00	\$ 1,150.00	\$ 3,450.00	\$ 2,775.00	\$ 8,325.00
18	Splash Pad	3	Ea.	\$ 500.00	\$ 1,500.00	\$ 2,500.00	\$ 7,500.00	\$ 1,250.00	\$ 3,750.00
19	Temporary Seeding	1.0	Ac.	\$ 1,000.00	\$ 1,000.00	\$ 1,900.00	\$ 1,900.00	\$ 2,275.00	\$ 2,275.00
20	Permanent Seeding	1.0	Ac.	\$ 2,500.00	\$ 2,500.00	\$ 4,250.00	\$ 4,250.00	\$ 5,100.00	\$ 5,100.00
21	Topsoiling	1	L.S.	\$ 5,000.00	\$ 5,000.00	\$ 12,000.00	\$ 12,000.00	\$ 5,375.00	\$ 5,375.00
22	Mulching (With Adhesive Binder)	1.0	Ac.	\$ 2,500.00	\$ 2,500.00	\$ 1,550.00	\$ 1,550.00	\$ 1,875.00	\$ 1,875.00
23	Underground Cable (1/c, #8 AWG, 5kV, L-824C)	2,780	L.F.	\$ 2.00	\$ 5,560.00	\$ 1.50	\$ 4,170.00	\$ 1.80	\$ 5,004.00
24	Temporary Circuit Cables (1/c, #8 AWG, 5kV, L-824C)	1,000	L.F.	\$ 2.00	\$ 2,000.00	\$ 2.00	\$ 2,000.00	\$ 2.40	\$ 2,400.00
25	Bare Counterpoise Wire (#6 AWG) In Same Trench as Conductors	190	L.F.	\$ 1.50	\$ 285.00	\$ 4.00	\$ 760.00	\$ 4.80	\$ 912.00
26	Bare Counterpoise Wire (#6 AWG) In Separate Trench	1,645	L.F.	\$ 2.00	\$ 3,290.00	\$ 2.00	\$ 3,290.00	\$ 2.40	\$ 3,948.00
27	Cable Trenching	1,910	L.F.	\$ 3.50	\$ 6,685.00	\$ 2.00	\$ 3,820.00	\$ 2.40	\$ 4,584.00
28	2-2" PVC (Schedule 40) Concrete Encased Electrical Duct	45	L.F.	\$ 50.00	\$ 2,250.00	\$ 45.00	\$ 2,025.00	\$ 53.65	\$ 2,414.25
29	1-2" PVC (Schedule 80) Bore Duct Under Pavement	45	L.F.	\$ 50.00	\$ 2,250.00	\$ 25.00	\$ 1,125.00	\$ 30.00	\$ 1,350.00
30	L-867 Junction Box	5	Ea.	\$ 600.00	\$ 3,000.00	\$ 500.00	\$ 2,500.00	\$ 600.00	\$ 3,000.00
31	M.I.T.L. (LED), Stake Mounted (Blue Lens)	28	Ea.	\$ 750.00	\$ 21,000.00	\$ 460.00	\$ 12,880.00	\$ 540.00	\$ 15,120.00
32	Relocate Existing M.I.T.L. (LED), Stake Mounted (Blue Lens)	1	Ea.	\$ 500.00	\$ 500.00	\$ 200.00	\$ 200.00	\$ 240.00	\$ 240.00
33	New 1 Module (LED) Lighted L-858R Sign (Size 1, Style 2)	2	Ea.	\$ 3,000.00	\$ 6,000.00	\$ 1,900.00	\$ 3,800.00	\$ 2,300.00	\$ 4,600.00
34	New 2 Module (LED) Lighted L-858R Sign (Size 1, Style 2)	1	Ea.	\$ 3,500.00	\$ 3,500.00	\$ 2,200.00	\$ 2,200.00	\$ 2,600.00	\$ 2,600.00
35	Retroreflective Markers	26	Ea.	\$ 200.00	\$ 5,200.00	\$ 100.00	\$ 2,600.00	\$ 122.00	\$ 3,172.00
<b>TOTAL BID</b>				<b>\$</b>	<b>463,605.00</b>	<b>\$</b>	<b>524,829.91</b>	<b>\$</b>	<b>568,053.47</b>

# LOCHNER

				Smoky Hill, LLC 645 E. Crawford Street, Suite E8 Salina, KS 67401	
Item No.	Item Description	Quantity	Unit	Unit Price	Total Price
1	Mobilization	1	L.S.	\$ 103,800.00	\$ 103,800.00
2	Temporary Marking, Lighting and Barricades	1	L.S.	\$ 6,750.00	\$ 6,750.00
3	Pavement Marking Removal	1,205	S.F.	\$ 6.15	\$ 7,410.75
4	Remove Existing Airport Signs	1	L.S.	\$ 750.00	\$ 750.00
5	Embankment In Place (Contractor Furnished)	3,710	C.Y.	\$ 20.15	\$ 74,756.50
6	Unsuitable Subgrade Removal and Replacement	200	C.Y.	\$ 5.00	\$ 1,000.00
7	Erosion Control Barrier (Straw Wattle)	70	L.F.	\$ 7.65	\$ 535.50
8	Erosion Control Blanket (Type 2B)	1,378	S.Y.	\$ 3.25	\$ 4,478.50
9	Aggregate Base Course (6")	2,581	S.Y.	\$ 16.30	\$ 42,070.30
10	Aggregate Subbase Course (8")	2,581	S.Y.	\$ 15.25	\$ 39,360.25
11	P.C.C. Pavement (6")	2,443	S.Y.	\$ 82.00	\$ 200,326.00
12	Permanent Reflectorized Pavement Marking (Yellow)	902	S.F.	\$ 2.20	\$ 1,984.40
13	Permanent Non-Reflectorized Pavement Marking (Black)	1,659	S.F.	\$ 1.70	\$ 2,820.30
14	Temporary Non-Reflectorized Pavement Marking (Yellow)	902	S.F.	\$ 1.10	\$ 992.20
15	Conventional Underdrain Pipe (4")	524	L.F.	\$ 31.00	\$ 16,244.00
16	Non-Perforated Outlet Pipe (4")	143	L.F.	\$ 25.80	\$ 3,689.40
17	Underdrain Cleanout Riser	3	Ea.	\$ 1,360.00	\$ 4,080.00
18	Splash Pad	3	Ea.	\$ 355.00	\$ 1,065.00
19	Temporary Seeding	1.0	Ac.	\$ 550.00	\$ 550.00
20	Permanent Seeding	1.0	Ac.	\$ 3,050.00	\$ 3,050.00
21	Topsailing	1	L.S.	\$ 13,080.00	\$ 13,080.00
22	Mulching (With Adhesive Binder)	1.0	Ac.	\$ 1,965.00	\$ 1,965.00
23	Underground Cable (1/c, #8 AWG, 5kV, L-824C)	2,780	L.F.	\$ 1.65	\$ 4,587.00
24	Temporary Circuit Cables (1/c, #8 AWG, 5kV, L-824C)	1,000	L.F.	\$ 2.20	\$ 2,200.00
25	Bare Counterpoise Wire (#6 AWG) In Same Trench as Conductors	190	L.F.	\$ 4.35	\$ 826.50
26	Bare Counterpoise Wire (#6 AWG) In Separate Trench	1,645	L.F.	\$ 2.20	\$ 3,619.00
27	Cable Trenching	1,910	L.F.	\$ 2.20	\$ 4,202.00
28	2-2" PVC (Schedule 40) Concrete Encased Electrical Duct	45	L.F.	\$ 49.00	\$ 2,205.00
29	1-2" PVC (Schedule 80) Bore Duct Under Pavement	45	L.F.	\$ 27.25	\$ 1,226.25
30	L-867 Junction Box	5	Ea.	\$ 545.00	\$ 2,725.00
31	M.I.T.L. (LED), Stake Mounted (Blue Lens)	28	Ea.	\$ 501.50	\$ 14,042.00
32	Relocate Existing M.I.T.L. (LED), Stake Mounted (Blue Lens)	1	Ea.	\$ 218.00	\$ 218.00
33	New 1 Module (LED) Lighted L-858R Sign (Size 1, Style 2)	2	Ea.	\$ 2,070.00	\$ 4,140.00
34	New 2 Module (LED) Lighted L-858R Sign (Size 1, Style 2)	1	Ea.	\$ 2,400.00	\$ 2,400.00
35	Retroreflective Markers	26	Ea.	\$ 109.00	\$ 2,834.00
<b>TOTAL BID</b>				<b>\$</b>	<b>575,982.85</b>

