



BID TABULATION
TAXIWAY A PAVEMENT IMPROVEMENTS PROJECT
 FAA A.I.P. No. 3-45-0004-025-2021
 Anderson Regional Airport (AND)



Base Bid (TW A East)					Engineer's Estimate		Rogers Group, Inc.	
Item #	Spec. No.	Description	Quantity	Unit	Price	Total	Price	Total
1	01530A	Airfield Barricades and Closure Markers, Base Bid	1	LS	\$ 50,000.00	\$ 50,000.00	\$ 370,000.00	\$ 370,000.00
2	C-100	Contractor Quality Control Program (CQCP)	1	LS	\$ 60,000.00	\$ 60,000.00	\$ 645,000.00	\$ 645,000.00
3	C-105	Mobilization, Base Bid	1	LS	\$ 227,000.00	\$ 227,000.00	\$ 700,000.00	\$ 700,000.00
4	P-101A	Bituminous Pavement Milling (Depth Varies)	1,730	SY	\$ 6.00	\$ 10,380.00	\$ 26.00	\$ 44,980.00
5	P-101B	Full Depth Asphalt Pavement Removal by Milling	17,360	SY	\$ 10.00	\$ 173,600.00	\$ 15.00	\$ 260,400.00
6	P-101C	Pavement Marking Removal	300	SF	\$ 4.00	\$ 1,200.00	\$ 7.30	\$ 2,190.00
7	P-101D	Remove Storm Drainage Structure	3	EA	\$ 1,000.00	\$ 3,000.00	\$ 10,500.00	\$ 31,500.00
8	P-101E	Remove 18-Inch Drainage Pipe	24	LF	\$ 30.00	\$ 720.00	\$ 257.00	\$ 6,168.00
9	P-101G	Remove 30-Inch Drainage Pipe	64	LF	\$ 50.00	\$ 3,200.00	\$ 115.00	\$ 7,360.00
10	P-152B	Unclassified Excavation (Offsite Disposal)	900	CY	\$ 25.00	\$ 22,500.00	\$ 132.00	\$ 118,800.00
11	P-152C	Embankment (Cut to Onsite Fill)	700	CY	\$ 20.00	\$ 14,000.00	\$ 110.00	\$ 77,000.00
12	P-152D	Unsuitable Excavation (Removal and Replacement)	500	CY	\$ 40.00	\$ 20,000.00	\$ 256.00	\$ 128,000.00
13	P-156A	12-Inch Cement Treated Subgrade	21,350	SY	\$ 10.00	\$ 213,500.00	\$ 20.00	\$ 427,000.00
14	P-156B	Cement	650	TON	\$ 230.00	\$ 149,500.00	\$ 525.00	\$ 341,250.00
15	P-209	Crushed Aggregate Base Course (6" Depth)	21,350	SY	\$ 22.00	\$ 469,700.00	\$ 70.00	\$ 1,494,500.00
16	P-401A	Bituminous Surface Course (4" Depth)	4,690	TON	\$ 200.00	\$ 938,000.00	\$ 375.00	\$ 1,758,750.00
17	P-401B	Bituminous Surface Course (2" Depth)	210	TON	\$ 200.00	\$ 42,000.00	\$ 425.00	\$ 89,250.00
18	P-620A	Initial Pavement Marking (Yellow, Red, White)	4,900	SF	\$ 1.50	\$ 7,350.00	\$ 2.30	\$ 11,270.00
19	P-620B	Permanent Reflective Pavement Marking (Yellow, White or Red), Type 3 Paint, Type 3 Glass Beads + Microbicide	4,900	SF	\$ 2.00	\$ 9,800.00	\$ 2.30	\$ 11,270.00
20	P-620C	Permanent Non-Reflective Pavement Marking (Black) + Microbicide	3,400	SF	\$ 2.00	\$ 6,800.00	\$ 1.00	\$ 3,400.00
21	D-700	Pipe Collars	4	EA	\$ 2,000.00	\$ 8,000.00	\$ 5,500.00	\$ 22,000.00
22	D-701A	Class IV 18-Inch RCP Storm Drain Pipe	18	LF	\$ 100.00	\$ 1,800.00	\$ 338.00	\$ 6,084.00
23	D-701B	Class IV 24-Inch RCP Storm Drain Pipe	26	LF	\$ 130.00	\$ 3,380.00	\$ 455.00	\$ 11,830.00
24	D-701C	Class IV 30-Inch RCP Storm Drain Pipe	64	LF	\$ 170.00	\$ 10,880.00	\$ 475.00	\$ 30,400.00
25	D-751	SCDOT Type 112 Inlet with Paved Apron	2	EA	\$ 7,500.00	\$ 15,000.00	\$ 22,500.00	\$ 45,000.00
26	D-752	30-Inch RCP Headwall	2	EA	\$ 6,000.00	\$ 12,000.00	\$ 4,000.00	\$ 8,000.00
27	T-901A	Temporary Grassing	8	AC	\$ 2,500.00	\$ 20,000.00	\$ 3,000.00	\$ 24,000.00
28	T-901B	Permanent Grassing	8	AC	\$ 2,500.00	\$ 20,000.00	\$ 5,000.00	\$ 40,000.00
29	T-904	Sodding	600	SY	\$ 6.00	\$ 3,600.00	\$ 24.00	\$ 14,400.00
30	SC-815A	Construction Entrance	1	EA	\$ 7,500.00	\$ 7,500.00	\$ 20,000.00	\$ 20,000.00
31	SC-815B	Temporary Silt Fence	3,300	LF	\$ 5.00	\$ 16,500.00	\$ 9.80	\$ 32,340.00
32	SC-815C	Temporary Inlet Protection	8	EA	\$ 500.00	\$ 4,000.00	\$ 1,785.00	\$ 14,280.00
33	SC-815D	Sediment Tubes for Swales	200	LF	\$ 4.00	\$ 800.00	\$ 77.00	\$ 15,400.00
34	L-108-C	Install 1/C, #8 AWG, L-824C, 5kV Cable installed in Trench, Ductbank or Conduit	8,800	LF	\$ 1.50	\$ 13,200.00	\$ 2.50	\$ 22,000.00
35	L-108-D	Install #6 Bare CU, 600V Ground Counterpoise installed in Trench, Ductbank or Conduit, Ground Rods, Connections, Couplings, Drive Studs Incidental	6,600	LF	\$ 1.50	\$ 9,900.00	\$ 2.50	\$ 16,500.00
36	L-108-E	Install Additional L-823 Cable Splice Connector Kit, Complete	16	EA	\$ 60.00	\$ 960.00	\$ 306.00	\$ 4,896.00
37	L-108-F	Install Additional CU Clad Ground Rod, 3/4" x 10", (Contingency in the event a single rod will not suffice due to Poor Soil Conditions)	8	EA	\$ 100.00	\$ 800.00	\$ 350.00	\$ 2,800.00
38	L-110-B	Extend Existing Ductbank	64	LF	\$ 50.00	\$ 3,200.00	\$ 165.00	\$ 10,560.00
39	L-110-C	Install 2 way 2" Schedule 80 HDPE Horizontal Bore	88	LF	\$ 40.00	\$ 3,520.00	\$ 37.00	\$ 3,256.00
40	L-110-E	Install Trench & Backfill (Airfield Lighting Circuits)	6,600	LF	\$ 1.50	\$ 9,900.00	\$ 3.00	\$ 19,800.00
41	L-110-F	Install Trench & Backfill (Counterpoise)	6,600	LF	\$ 1.50	\$ 9,900.00	\$ 2.00	\$ 13,200.00
42	L-115-C	Install Junction Can Plaza [2-Way]	4	EA	\$ 2,000.00	\$ 8,000.00	\$ 7,400.00	\$ 29,600.00
43	L-125-A	Remove Existing L861T Taxiway Edge Light, Stake, Xfmr, Complete	80	EA	\$ 55.00	\$ 4,400.00	\$ 146.00	\$ 11,680.00
44	L-125-B	Remove Existing L861T Taxiway Edge Light, Light Base, Xfmr, Complete	12	EA	\$ 100.00	\$ 1,200.00	\$ 196.00	\$ 2,352.00
45	L-125-D	Remove & Salvage Existing Sign Unit, Demolish Concrete Base	5	EA	\$ 250.00	\$ 1,250.00	\$ 612.00	\$ 3,060.00
46	L-125-E	Remove Existing Sign Panel on Existing Sign	3	EA	\$ 50.00	\$ 150.00	\$ 117.00	\$ 351.00
47	L-125-I	Install Relocated L-861T Taxiway Edge Light, Elevated, 6.6A, L-830 Xfmr on Stake	78	EA	\$ 600.00	\$ 46,800.00	\$ 765.00	\$ 59,670.00
48	L-125-J	Install Relocated Guidance/RDR Sign, L-830 Xfmr, Installed on New Concrete Base	5	EA	\$ 1,500.00	\$ 7,500.00	\$ 4,410.00	\$ 22,050.00
49	L-125-K	Install Relocated Existing L-861T Taxiway Edge Light, Elevated, 6.6A, L-830 Xfmr on New L-867B Light Base	12	EA	\$ 800.00	\$ 9,600.00	\$ 1,530.00	\$ 18,360.00
Base Bid (TW A East) Total =						\$ 2,675,990.00	\$	7,051,957.00

Additive Bid (TW A West)					Engineer's Estimate		Rogers Group, Inc.	
Item #	Spec. No.	Description	Quantity	Unit	Price	Total	Price	Total
1	01530B	Airfield Barricades and Closure Markers, Additive Bid	1	LS	\$ 75,000.00	\$ 75,000.00	\$ 450,000.00	\$ 450,000.00
2	C-105	Mobilization, Additive Bid	1	LS	\$ 140,000.00	\$ 140,000.00	\$ 435,000.00	\$ 435,000.00
3	P-101A	Bituminous Pavement Milling (Depth Varies)	13,940	SY	\$ 6.00	\$ 83,640.00	\$ 13.00	\$ 181,220.00
4	P-101B	Full Depth Asphalt Pavement Removal by Milling	4,210	SY	\$ 10.00	\$ 42,100.00	\$ 25.00	\$ 105,250.00
5	P-101C	Pavement Marking Removal	800	SF	\$ 4.00	\$ 3,200.00	\$ 4.90	\$ 3,920.00
6	P-101D	Remove Storm Drainage Structure	4	EA	\$ 1,000.00	\$ 4,000.00	\$ 10,600.00	\$ 42,400.00
7	P-101E	Remove 18-Inch Drainage Pipe	202	LF	\$ 30.00	\$ 6,060.00	\$ 233.00	\$ 47,066.00
8	P-101F	Remove 24-Inch Drainage Pipe	100	LF	\$ 40.00	\$ 4,000.00	\$ 245.00	\$ 24,500.00
9	P-152B	Unclassified Excavation (Offsite Disposal)	200	CY	\$ 25.00	\$ 5,000.00	\$ 160.00	\$ 32,000.00
10	P-152C	Embankment (Cut to Onsite Fill)	1,300	CY	\$ 20.00	\$ 26,000.00	\$ 120.00	\$ 156,000.00
11	P-152D	Unsuitable Excavation (Removal and Replacement)	250	CY	\$ 40.00	\$ 10,000.00	\$ 330.00	\$ 82,500.00
12	P-156A	12-Inch Cement Treated Subgrade	6,120	SY	\$ 10.00	\$ 61,200.00	\$ 20.00	\$ 122,400.00
13	P-156B	Cement	190	TON	\$ 230.00	\$ 43,700.00	\$ 525.00	\$ 99,750.00
14	P-209	Crushed Aggregate Base Course (6" Depth)	6,120	SY	\$ 22.00	\$ 134,640.00	\$ 85.00	\$ 520,200.00
15	P-401A	Bituminous Surface Course (4" Depth)	1,400	TON	\$ 200.00	\$ 280,000.00	\$ 400.00	\$ 560,000.00
16	P-401B	Bituminous Surface Course (2" Depth)	1,700	TON	\$ 200.00	\$ 340,000.00	\$ 375.00	\$ 637,500.00
17	P-620A	Initial Pavement Marking (Yellow, Red, White)	4,200	SF	\$ 1.50	\$ 6,300.00	\$ 2.30	\$ 9,660.00
18	P-620B	Permanent Reflective Pavement Marking (Yellow, White or Red), Type 3 Paint, Type 3 Glass Beads + Microbicide	4,200	SF	\$ 2.00	\$ 8,400.00	\$ 2.30	\$ 9,660.00
19	P-620C	Permanent Non-Reflective Pavement Marking (Black) + Microbicide	2,600	SF	\$ 2.00	\$ 5,200.00	\$ 1.00	\$ 2,600.00
20	D-700	Pipe Collars	1	EA	\$ 2,000.00	\$ 2,000.00	\$ 5,500.00	\$ 5,500.00
21	D-701A	Class IV 18-Inch RCP Storm Drain Pipe	272	LF	\$ 100.00	\$ 27,200.00	\$ 350.00	\$ 95,200.00
22	D-701B	Class IV 24-Inch RCP Storm Drain Pipe	144	LF	\$ 130.00	\$ 18,720.00	\$ 380.00	\$ 54,720.00
23	D-751	SCDOT Type 112 Inlet with Paved Apron	4	EA	\$ 7,500.00	\$ 30,000.00	\$ 22,500.00	\$ 90,000.00
24	T-901A	Temporary Grassing	13	AC	\$ 2,500.00	\$ 32,500.00	\$ 3,000.00	\$ 39,000.00
25	T-901B	Permanent Grassing	13	AC	\$ 2,500.00	\$ 32,500.00	\$ 5,000.00	\$ 65,000.00
26	T-904	Sodding	200	SY	\$ 6.00	\$ 1,200.00	\$ 19.00	\$ 3,800.00
27	SC-815A	Construction Entrance	1	EA	\$ 7,500.00	\$ 7,500.00	\$ 20,000.00	\$ 20,000.00
28	SC-815B	Temporary Silt Fence	2,400	LF	\$ 5.00	\$ 12,000.00	\$ 11.00	\$ 26,400.00
29	SC-815C	Temporary Inlet Protection	18	EA	\$ 500.00	\$ 9,000.00	\$ 900.00	\$ 16,200.00
30	SC-815D	Sediment Tubes for Swales	900	LF	\$ 4.00	\$ 3,600.00	\$ 28.00	\$ 25,200.00
31	L-108-C	Install 1/C, #8 AWG, L-824C,5kV Cable installed in Trench, Ductbank or Conduit	13,200	LF	\$ 1.50	\$ 19,800.00	\$ 2.50	\$ 33,000.00
32	L-108-D	Install #6 Bare CU, 600V Ground Counterpoise installed in Trench, Ductbank or Conduit, Ground Rods, Connections, Couplings, Drive Studs Incidental	7,200	LF	\$ 1.50	\$ 10,800.00	\$ 2.50	\$ 18,000.00
33	L-108-E	Install Additional L-823 Cable Splice Connector Kit, Complete	23	EA	\$ 60.00	\$ 1,380.00	\$ 306.00	\$ 7,038.00
34	L-108-F	Install Additional CU Clad Ground Rod, 3/4" x 10", (Contingency in the event a single rod will not suffice due to Poor Soil Conditions)	6	EA	\$ 100.00	\$ 600.00	\$ 348.00	\$ 2,088.00
35	L-110-A	Remove Existing Ductbank	140	LF	\$ 4.00	\$ 560.00	\$ 250.00	\$ 35,000.00
36	L-110-B	Extend Existing Ductbank	108	LF	\$ 50.00	\$ 5,400.00	\$ 165.00	\$ 17,820.00
37	L-110-C	Install 2 way 2" Schedule 80 HDPE Horizontal Bore	176	LF	\$ 40.00	\$ 7,040.00	\$ 36.50	\$ 6,424.00
38	L-110-D	Install 2 way 2" Schedule 40 PVC, Concrete Encased	90	LF	\$ 25.00	\$ 2,250.00	\$ 80.00	\$ 7,200.00
39	L-110-E	Install Trench & Backfill (Airfield Lighting Circuits)	7,200	LF	\$ 1.50	\$ 10,800.00	\$ 3.00	\$ 21,600.00
40	L-110-F	Install Trench & Backfill (Counterpoise)	7,200	LF	\$ 1.50	\$ 10,800.00	\$ 2.00	\$ 14,400.00
41	L-115-A	Remove Existing Junction Can, In Turf	2	EA	\$ 75.00	\$ 150.00	\$ 306.00	\$ 612.00
42	L-115-B	Install L-867D Junction Can, Complete in Place	1	EA	\$ 1,200.00	\$ 1,200.00	\$ 1,840.00	\$ 1,840.00
43	L-115-C	Install Junction Can Plaza [2-Way]	4	EA	\$ 2,000.00	\$ 8,000.00	\$ 7,400.00	\$ 29,600.00
44	L-125-A	Remove Existing L861T Taxiway Edge Light, Stake, Xfmr, Complete	92	EA	\$ 55.00	\$ 5,060.00	\$ 147.00	\$ 13,524.00
45	L-125-B	Remove Existing L861T Taxiway Edge Light, Light Base, Xfmr, Complete	12	EA	\$ 100.00	\$ 1,200.00	\$ 196.00	\$ 2,352.00
46	L-125-C	Remove Existing L-858 Guidance Sign Unit, Concrete Pad, Xfmr, Light Base, Complete	5	EA	\$ 250.00	\$ 1,250.00	\$ 612.00	\$ 3,060.00
47	L-125-D	Remove & Salvage Existing Sign Unit, Demolish Concrete Base	12	EA	\$ 250.00	\$ 3,000.00	\$ 612.00	\$ 7,344.00
48	L-125-E	Remove Existing Sign Panel on Existing Sign	11	EA	\$ 50.00	\$ 550.00	\$ 92.00	\$ 1,012.00
49	L-125-F	Install New Sign Panel Replacement on Existing Sign	21	EA	\$ 800.00	\$ 16,800.00	\$ 1,100.00	\$ 23,100.00
50	L-125-G	Install L-858 Sign Unit, LED - 2 Module, Size 1 Concrete Pad, 6.6A, L-830 Xfmr, L-867B Base	2	EA	\$ 5,000.00	\$ 10,000.00	\$ 6,000.00	\$ 12,000.00
51	L-125-H	Install L-858 Sign Unit, LED - 4 Module, Size 1 Concrete Pad, 6.6A, L-830 Xfmr, L-867B Base	2	EA	\$ 6,000.00	\$ 12,000.00	\$ 9,200.00	\$ 18,400.00
52	L-125-I	Install Relocated L-861T Taxiway Edge Light, Elevated, 6.6A, L-830 Xfmr on Stake	82	EA	\$ 600.00	\$ 49,200.00	\$ 765.00	\$ 62,730.00
53	L-125-J	Install Relocated Guidance/RDR Sign, L-830 Xfmr, Installed on New Concrete Base	12	EA	\$ 1,500.00	\$ 18,000.00	\$ 4,400.00	\$ 52,800.00
54	L-125-K	Install Relocated Existing L-861T Taxiway Edge Light, Elevated, 6.6A, L-830 Xfmr on New L-867B Light Base	9	EA	\$ 800.00	\$ 7,200.00	\$ 1,530.00	\$ 13,770.00

The attached bid tabulation is an accurate summary of the bids received on the subject project. Any discrepancy in unit prices or extended totals have been identified.



Certified by Ryan Hounshell, P.E.
SC PE # 32279
Date: 4-27-2023

Additive Bid (TW A West) Total = \$ 1,657,700.00

\$ 4,367,360.00

Base Bid + Additive Bid Grand Total = \$ 4,333,690.00

\$ 11,419,317.00