

**LIGHTING IMPROVEMENTS
HOVEN MUNICIPAL AIRPORT
HOVEN, SOUTH DAKOTA
AIP #3-46-0021-016-2023
A-8539
BID TABULATION
4/26/2023**

Base Bid					Eframson Electric, Inc. Bryant, SD		Muth Electric, Inc. Mitchell, SD	
Item #	Spec #	Item Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price
1	C-105	Mobilization	1	L.S.	\$52,500.00	\$52,500.00	\$65,494.00	\$65,494.00
2	S-100	Construction Safety Phasing Plan	1	L.S.	\$7,000.00	\$7,000.00	\$4,370.00	\$4,370.00
3	01 51 26-5.01a	Temporary Phasing Work, Electrical	1	L.S.	\$1,200.00	\$1,200.00	\$2,294.25	\$2,294.25
4	26 05 05-5.01a	Demolition Work, Electrical	1	L.S.	\$6,000.00	\$6,000.00	\$4,179.00	\$4,179.00
5	L-101-5.1a	Remove Existing Beacon	1	Each	\$500.00	\$500.00	\$2,085.00	\$2,085.00
6	L-101-5.1b	L-801A, Class 2, LED Airport Rotating Beacon, In Place	1	Each	\$18,200.00	\$18,200.00	\$19,565.00	\$19,565.00
7	L-103-5.1a	Remove Existing Beacon Tower & Footing	1	Each	\$1,400.00	\$1,400.00	\$1,944.00	\$1,944.00
8	L-103-5.1b	40-Foot Tip-Down Beacon Pole, Including Footing & Site Pad, Complete	1	Each	\$43,250.00	\$43,250.00	\$51,175.00	\$51,175.00
9	L-107-5.1a	Remove Existing Wind Cone & Footing	1	Each	\$900.00	\$900.00	\$1,437.45	\$1,437.45
10	L-107-5.1b	L-807, Style 1A or 1B, Size 2 Lighted LED Wind Cone, Including Footing & Site Pad, Complete	1	Each	\$15,000.00	\$15,000.00	\$15,436.25	\$15,436.25
11	L-108-5.1a	1/C No. 8 AWG, 5 kV, L-824, Type C Cable, Installed in Conduit	8,840	Ft	\$1.80	\$15,912.00	\$2.15	\$19,006.00
12	L-108-5.1b	1/C No. 10 Cu AWG, 600V, THWN-2, Installed in Conduit	2,040	Ft	\$0.80	\$1,632.00	\$1.15	\$2,346.00
13	L-108-5.1c	1/C No. 8 Cu AWG, 600V (GND), THWN-2, Installed in Conduit	1,020	Ft	\$1.25	\$1,275.00	\$1.50	\$1,530.00
14	L-108-5.1d	1/C No. 6 AWG, Solid, Bare Copper Counterpoise Wire, Installed in Trench or Plowed, Including Above Conduit, Ground Rods & Connections/Terminations	8,095	Ft	\$4.05	\$32,784.75	\$4.80	\$38,856.00
15	L-110-5.1a	Remove & Dispose of Existing Cable in Conduit, Abandon Conduit	1	L.S.	\$3,500.00	\$3,500.00	\$4,297.20	\$4,297.20
16	L-110-5.2a	Trenching & Backfilling or Plowing for Conduit	8,690	Ft	\$3.70	\$32,153.00	\$3.40	\$29,546.00
17	L-110-5.3a	Non-Encased, Electrical Conduit, 2-Inch, Type I, Sch. 40 PVC in Trench or SDR 13 HDPE Plowed	9,092	Ft	\$2.55	\$23,184.60	\$6.60	\$60,007.20
18	L-110-5.3b	Non-Encased, Electrical Conduit, 2-Inch, Type III, Sch. 80 PVC or SDR 11 HDPE Bored	287	Ft	\$33.50	\$9,614.50	\$31.00	\$8,897.00
19	L-110-5.4a	Cable Markers	7	Each	\$160.00	\$1,120.00	\$131.30	\$919.10
20	L-115-5.1a	Remove & Dispose of Existing L-867 Junction Box	5	Each	\$200.00	\$1,000.00	\$148.50	\$742.50
21	L-115-5.1b	L-867B (12") Junction Box with Flat Blank Steel Cover	3	Each	\$980.00	\$2,940.00	\$1,191.00	\$3,573.00
22	L-119-5.1a	L-810 LED Single Airport Obstruction Light, Wind Cone, Complete	1	Each	\$700.00	\$700.00	\$748.00	\$748.00
23	L-119-5.1b	L-810 LED Double Airport Obstruction Light, Beacon, Complete	1	Each	\$1,400.00	\$1,400.00	\$1,501.00	\$1,501.00

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Base Bid					Eframson Electric, Inc.		Muth Electric, Inc.	
					Bryant, SD		Mitchell, SD	
Item #	Spec #	Item Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price
24	L-125-5.1a	Remove & Dispose of Existing L-861 Taxiway & Runway Edge Light, Base Can, & Concrete	58	Each	\$160.00	\$9,280.00	\$213.75	\$12,397.50
25	L-125-5.1b	Remove & Dispose of Existing L-853 Taxiway Reflectors	6	Each	\$25.00	\$150.00	\$74.25	\$445.50
26	L-125-5.1c	Remove & Dispose of Existing L-858 Airport Sign, Junction Box, & Concrete	3	Each	\$500.00	\$1,500.00	\$630.20	\$1,890.60
27	L-125-5.1d	Remove & Dispose of Existing L-881 PAPI & Footing	1	Set	\$5,500.00	\$5,500.00	\$593.75	\$593.75
28	L-125-5.2a	L-861, 30-Inch Elevated, Mode 1, LED, Medium Intensity Runway Light (MIRL), White-Yellow, Including Base Can	36	Each	\$1,570.00	\$56,520.00	\$2,001.50	\$72,054.00
29	L-125-5.2b	L-861SE, 30-Inch Elevated, Mode 1, LED, Medium Intensity Runway Light (MIRL), Red-Green, Including Base Can	16	Each	\$1,860.00	\$29,760.00	\$2,324.70	\$37,195.20
30	L-125-5.2c	L-861T, 30-Inch Elevated, Mode 1, LED, Medium Intensity Taxiway Edge Light (MITL), Blue, Including Base Can	10	Each	\$1,500.00	\$15,000.00	\$1,893.85	\$18,938.50
31	L-125-5.2d	L-858Y, Lighted Airport Sign, LED, Size 1, Style 2, Class 2, Mode 2, 2 Module, Complete	2	Each	\$5,100.00	\$10,200.00	\$4,855.00	\$9,710.00
32	L-125-5.2e	L-858 L/R Lighted Airport Sign, LED, Size 1, Style 2, Class 2, Mode 2, 3 Module, Complete	1	Each	\$5,800.00	\$5,800.00	\$5,823.00	\$5,823.00
33	L-125-5.2f	L-881, Abbreviated Precision Approach Path Indicator (PAPI), LED, Style B, Class 2, 3-Leg Mount, Including Footing & Site Pad, Complete	2	Set	\$59,100.00	\$118,200.00	\$87,168.50	\$174,337.00
34	L-125-5.2g	L-853, Retroreflective Marker, Type II, Style I	7	Each	\$100.00	\$700.00	\$168.00	\$1,176.00
35	L-125-5.3a	Spare Parts	1	L.S.	\$3,900.00	\$3,900.00	\$4,601.00	\$4,601.00
Total Base Bid					\$529,675.85		\$679,111.00	

I HEREBY CERTIFY THAT THE FOREGOING IS AN ACCURATE REPRESENTATION AND TABULATION OF ALL BIDS RECEIVED AND THAT THE MATHEMATIC S HAVE BEEN CHECKED AND IS TO THE BEST OF MY KNOWLEDGE CORRECT:

PROJECT ENGINEER: Michael A. Schind DATE: 4-26-2022