

RUNWAY 13/31 REHABILITATION & LIGHTING IMPROVEMENTS
ABERDEEN REGIONAL AIRPORT
ABERDEEN, SOUTH DAKOTA
AIP #3-46-0001-049-2023
A-8837
BID TABULATION
4/25/2023

Bid Schedule A - Runway 13/31 Rehabilitation					Reede Construction, Inc.		Lien Transportation Company	
					Aberdeen, SD		Aberdeen, SD	
Item #	Spec #	Item Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price
A1	C-105	Mobilization	1	L.S.	\$240,000.00	\$240,000.00	\$240,000.00	\$240,000.00
A2	C-100	Contractor Quality Control Program	1	L.S.	\$33,000.00	\$33,000.00	\$75,000.00	\$75,000.00
A3	S-100	Construction Safety Phasing Plan	1	L.S.	\$80,000.00	\$80,000.00	\$175,000.00	\$175,000.00
A4	P-101	Asphalt Pavement Removal (4" Nominal Depth)	16,293	SqYd	\$5.50	\$89,611.50	\$5.15	\$83,908.95
A5	P-101	Concrete Pavement Removal (13" Nominal Depth)	2,137	SqYd	\$6.50	\$13,890.50	\$60.00	\$128,220.00
A6	P-101	Joint Sealant Removal	69,420	Ft	\$1.00	\$69,420.00	\$1.20	\$83,304.00
A7	P-209	Crushed Aggregate Base Course	292	CuYd	\$105.00	\$30,660.00	\$103.00	\$30,076.00
A8	P-209	Scarify, Reshape, and Recompact Existing Base	18,430	SqYd	\$5.50	\$101,365.00	\$5.15	\$94,914.50
A9	P-401	Asphalt Base/Surface Course	4,031.0	Ton	\$105.00	\$423,255.00	\$103.00	\$415,193.00
A10	P-401	Asphalt Binder (PG 64-34)	246.0	Ton	\$1,300.00	\$319,800.00	\$1,185.00	\$291,510.00
A11	P-501	13" Cement Concrete Pavement	2,137	SqYd	\$267.00	\$570,579.00	\$280.00	\$598,360.00
A12	P-602	Emulsified Asphalt Prime Coat	22.0	Ton	\$2,100.00	\$46,200.00	\$2,060.00	\$45,320.00
A13	P-603	Emulsified Asphalt Tack Coat	8.0	Ton	\$1,470.00	\$11,760.00	\$1,445.00	\$11,560.00
A14	P-605	Silicone Joint Sealing Filler	64,970	Ft	\$1.50	\$97,455.00	\$1.75	\$113,697.50
A15	P-605	Hot Pour Joint Sealing Filler	11,728	Ft	\$1.50	\$17,592.00	\$1.75	\$20,524.00
A16	P-605	Saw and Seal Cracks	4,450	Ft	\$5.50	\$24,475.00	\$6.25	\$27,812.50
A17	P-621	Saw-Cut Grooving	1,671	SqYd	\$21.00	\$35,091.00	\$18.40	\$30,746.40
A18	TL-100	Field Laboratory	1	Each	\$16,500.00	\$16,500.00	\$7,500.00	\$7,500.00
A19	Plans	Crack Stitching	650	Ft	\$20.00	\$13,000.00	\$23.35	\$15,177.50
A20	Plans	Concrete Spall Repair	301	SqFt	\$140.00	\$42,140.00	\$152.00	\$45,752.00
Bid Schedule A Total					\$2,275,794.00		\$2,533,576.35	

Bid Schedule A1 - Grading & Restoration					Reede Construction, Inc.		Lien Transportation Company	
					Aberdeen, SD		Aberdeen, SD	
Item #	Spec #	Item Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price
A1-1	P-152	Unclassified Excavation	2,177	CuYd	\$6.50	\$14,150.50	\$6.15	\$13,388.55
A1-2	P-152	Disposal of Excess Material	1,090	CuYd	\$5.50	\$5,995.00	\$5.25	\$5,722.50
A1-3	T-901	Seeding and Fertilizing	13,040	SqYd	\$0.25	\$3,260.00	\$0.30	\$3,912.00
A1-4	T-905	Topsoil (Obtained on Site)	1,090	CuYd	\$16.00	\$17,440.00	\$15.50	\$16,895.00
A1-5	T-905	Topsoil (Furnished from Off the Site)	1,090	CuYd	\$21.00	\$22,890.00	\$21.60	\$23,544.00
A1-6	T-908	Mulching	13,040	SqYd	\$1.50	\$19,560.00	\$1.70	\$22,168.00
Bid Schedule A1 Total					\$83,295.50		\$85,630.05	

Bid Schedule A2 - Pavement Marking					Reede Construction, Inc.		Lien Transportation Company	
					Aberdeen, SD		Aberdeen, SD	
Item #	Spec #	Item Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price
A2-1	P-620	Surface Preparation	1	L.S.	\$36,000.00	\$36,000.00	\$41,000.00	\$41,000.00
A2-2	P-620	Pavement Marking	1	L.S.	\$51,000.00	\$51,000.00	\$57,500.00	\$57,500.00
Bid Schedule A2 Total					\$87,000.00		\$98,500.00	

Bid Schedule A, Bid Schedule A1, and Bid Schedule A2 Total					\$2,446,089.50		\$2,717,706.40	
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Bid Schedule B - Lighting Improvements					Eframson Electric, Inc.		Muth Electric, Inc.	
					Bryant, SD		Mitchell, SD	
Item #	Spec #	Item Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price
B1	C-105	Mobilization	1	L.S.	\$20,500.00	\$20,500.00	\$44,000.00	\$44,000.00
B2	01 51 13-5.01a	Temporary Phasing Work, Electrical	1	L.S.	\$2,650.00	\$2,650.00	\$3,500.00	\$3,500.00
B3	L-107-5.1a	Remove & Dispose of Existing Primary Wind Cone & Footing	1	Each	\$800.00	\$800.00	\$800.00	\$800.00
B4	L-107-5.1b	Remove & Dispose of Existing Supplemental Wind Cone	1	Each	\$500.00	\$500.00	\$260.00	\$260.00
B5	L-107-5.2a	L-807, Style 1A or 1B, Size 2, Lighted LED Wind Cone, Including Footing & Site Pad, Complete	1	Each	\$11,960.00	\$11,960.00	\$12,925.00	\$12,925.00
B6	L-107-5.2b	L-806, Style 1A or 1B, Size 1, Lighted LED Wind Cone, Installed on Existing Footing, Complete	1	Each	\$6,000.00	\$6,000.00	\$6,760.00	\$6,760.00
B7	L-108-5.1a	1/C No. 8 AWG, 5kV, L-824, Type C Cable, Installed in Conduit	17,100	Ft	\$1.85	\$31,635.00	\$1.80	\$30,780.00
B8	L-108-5.1b	1/C No. 10 AWG, 600V THWN-2 Cable, Installed in Conduit	626	Ft	\$0.60	\$375.60	\$0.85	\$532.10
B9	L-108-5.1c	1/C No. 10 AWG, 600V THWN-2 Cable (GND), Installed in Conduit	313	Ft	\$0.60	\$187.80	\$0.85	\$266.05
B10	L-108-5.1d	1/C No. 6 AWG, Solid, Bare Copper Counterpoise Wire, Including Trenching or Plowing, Including Ground Rods, Connections & Terminations	2,526	Ft	\$3.80	\$9,598.80	\$2.60	\$6,567.60
B11	L-108-5.2a	5/8" x 8' Ground Rod for Runway Light	4	Each	\$85.00	\$340.00	\$160.00	\$640.00
B12	L-110-5.1a	Remove & Dispose of Existing Conduit	338	Ft	\$5.75	\$1,943.50	\$9.70	\$3,278.60
B13	L-110-5.1b	Remove & Dispose of Existing Cable	15,115	Ft	\$0.25	\$3,778.75	\$0.27	\$4,081.05
B14	L-110-5.2a	Trenching & Backfilling or Plowing for Conduit	2,512	Ft	\$5.55	\$13,941.60	\$4.94	\$12,409.28
B15	L-110-5.3a	Non-Encased, Electrical Conduit, 1-Way, 2-Inch, Type I, Sch. 40 PVC in Trench or SDR 13 HDPE Plowed	1,676	Ft	\$2.35	\$3,938.60	\$5.00	\$8,380.00
B16	L-110-5.3b	Non-Encased, Electrical Conduit, 1-Way, 2-Inch, Type III, SDR 11 HDPE Bored	35	Ft	\$43.50	\$1,522.50	\$33.00	\$1,155.00
B17	L-110-5.3c	Sand Encased, Electrical Conduit, 1-Way, 2-Inch Type III, Sch. 80 PVC in Trench	28	Ft	\$11.30	\$316.40	\$43.00	\$1,204.00
B18	L-110-5.3d	Sand Encased, Electrical Conduit, 6-Way, 2-Inch Type III, Sch. 80 PVC in Trench	354	Ft	\$62.50	\$22,125.00	\$72.40	\$25,629.60
B19	L-110-5.3e	Sand Encased, Electrical Conduit, 7-Way, 2-Inch Type III, Sch. 80 PVC in Trench	210	Ft	\$74.80	\$15,708.00	\$81.40	\$17,094.00
B20	L-110-5.3f	Sand Encased, Electrical Conduit, 8-Way, 2-Inch Type III, Sch. 80 PVC in Trench	282	Ft	\$83.60	\$23,575.20	\$85.00	\$23,970.00
B21	L-110-5.4a	Cable Markers	30	Each	\$140.00	\$4,200.00	\$95.00	\$2,850.00
B22	L-115-5.1a	Remove & Dispose of Existing Junction Structure	2	Each	\$150.00	\$300.00	\$90.00	\$180.00
B23	L-115-5.2a	HS-20 Concrete Manhole (36"x36"), with Casting & Lid	2	Each	\$10,900.00	\$21,800.00	\$9,500.00	\$19,000.00
B24	L-115-5.2b	L-867B (12") Junction Box with Flat Steel Cover	1	Each	\$880.00	\$880.00	\$1,000.00	\$1,000.00
B25	L-115-5.2c	L-867E (24") Junction Box with Flat Steel Cover	3	Each	\$1,865.00	\$5,595.00	\$1,535.00	\$4,605.00
B26	L-119-5.1a	L-810, LED, Single Airport Obstruction Light, In Place	2	Each	\$200.00	\$400.00	\$500.00	\$1,000.00
B27	L-125-5.1a	Remove & Dispose of Existing Runway Light, Base Can, & Concrete	4	Each	\$125.00	\$500.00	\$90.00	\$360.00
B28	L-125-5.1b	Remove & Dispose of Existing Runway Light	78	Each	\$30.00	\$2,340.00	\$50.00	\$3,900.00
B29	L-125-5.1c	Remove & Dispose of Existing L-858 Distance Remaining Sign, Concrete, & Junction Can	5	Each	\$400.00	\$2,000.00	\$455.00	\$2,275.00
B30	L-125-5.1d	Remove & Dispose of Existing L-849 REIL, Footing, & Junction Can	1	Set	\$1,900.00	\$1,900.00	\$705.00	\$705.00
B31	L-125-5.1e	Remove & Dispose of Existing L-880 PAPI, Footing, & Junction Can	1	Set	\$3,750.00	\$3,750.00	\$2,820.00	\$2,820.00
B32	L-125-5.2a	L-850C, Flush Mounted, Class 2, Mode 1, Style 3, LED, High Intensity Runway Light (HIRL), w/ Artic Kits, White-White, Installed on Existing Base Can	1	Each	\$3,000.00	\$3,000.00	\$2,425.00	\$2,425.00
B33	L-125-5.2b	L-850C, Flush Mounted, Class 2, Mode 1, Style 3, LED, High Intensity Runway Light (HIRL), w/ Artic Kits, White-Yellow, Installed on Existing Base Can	1	Each	\$3,000.00	\$3,000.00	\$2,425.00	\$2,425.00
B34	L-125-5.2c	L-862, 30-Inch Elevated, Mode 1, LED, High Intensity Runway Light (HIRL), w/ Artic Kits, White-White, Installed on Existing Base Can	27	Each	\$1,370.00	\$36,990.00	\$1,635.00	\$44,145.00

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					Bryant, SD		Mitchell, SD	
Item #	Spec #	Item Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price
B35	L-125-5.2d	L-862, 30-Inch Elevated, Mode 1, LED, High Intensity Runway Light (HIRL), w/ Artic Kits, White-Yellow, Installed on Existing Base Can	37	Each	\$1,370.00	\$50,690.00	\$1,635.00	\$60,495.00
B36	L-125-5.2e	L-862SE, 30-Inch Elevated, Mode 1, LED, High Intensity Runway Threshold Light (HIRL), w/ Artic Kits, Red-Green, Installed on Existing Base Can	16	Each	\$1,370.00	\$21,920.00	\$1,690.00	\$27,040.00
B37	L-125-5.2f	L-858B Distance Remaining Sign, Size 4, Style 3, Class 2, Mode 2, Lighted, LED, Including Site Pad, Complete	5	Each	\$6,250.00	\$31,250.00	\$7,070.00	\$35,350.00
B38	L-125-5.2g	L-849I Runway End Identifier Light (REIL), LED, Style E, Including Footing & Site Pad, Complete	1	Set	\$24,350.00	\$24,350.00	\$29,510.00	\$29,510.00
B39	L-125-5.2h	L-880 Precision Approach Path Indicator (PAPI), LED, Style A, Class 2, 3-Leg Mount, Including Footing & Site Pad, Complete	1	Set	\$69,500.00	\$69,500.00	\$77,050.00	\$77,050.00
B40	L-125-5.3a	Spare Parts	1	L.S.	\$15,100.00	\$15,100.00	\$17,050.00	\$17,050.00
Bid Schedule B Total						\$470,861.75		\$538,417.28

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

PROJECT ENGINEER: Michael A. Schmid DATE: 4-25-2023