

Tabulation of Bids

Awarded to: Highway Light & Landscape 1532 Utah St Watertown, WI 53094	Date Awarded: 08/31/21	Amount Awarded Includes Base bid and Alternates A, B, &C \$987,824.32
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	Project Manager:	Josh Holbrook	Consultant:	Mead & Hunt
State of Wisconsin	Airport:	Middleton	Bid Date:	8/19/2021
Department of Transportation	Project:	Rehabilitate Airfield Electrical	Bid Time:	2:00 P.M.
Bureau of Aeronautics	Bid for:	C291003 / AIP-13	DBE Goals:	6.04%

DESCRIPTION: BASE BID: REHABILITATE RUNWAY LIGHTS				Highway Light & Landscape 1532 Utah St Watertown, WI 53094		Morse Electric, Inc. 1390 Gateway Blvd Beloit, WI 53511					
Bid Item	Description	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
C105.010	MOBILIZATION	1	LS	\$25,415.40	\$25,415.40		\$0.00		\$0.00		\$0.00
P642.010	FIELD OFFICE, TYPE B	1	EA	\$9,500.00	\$9,500.00		\$0.00		\$0.00		\$0.00
P643.010	AIRPORT CONSTRUCTION TRAFFIC CONTROL	1	LS	\$10,000.00	\$10,000.00		\$0.00		\$0.00		\$0.00
P646.010	MAINTENANCE AND REPAIR OF HAUL ROADS	1	LS	\$3,500.00	\$3,500.00		\$0.00		\$0.00		\$0.00
P646.020	MAINTENANCE AND REPAIR OF AIRPORT HAUL ROADS	1	LS	\$3,500.00	\$3,500.00		\$0.00		\$0.00		\$0.00
L108.101	LOCATE AND PROTECT EXISTING CIRCUITS	1	LS	\$6,000.00	\$6,000.00		\$0.00		\$0.00		\$0.00
L108.301	FLEXIBLE POLYETHYLENE DUCT 1-INCH	11500	LF	\$1.45	\$16,675.00		\$0.00		\$0.00		\$0.00
L108.310	TRENCH OR PLOW	11500	LF	\$1.25	\$14,375.00		\$0.00		\$0.00		\$0.00
L108.320	COUNTERPOISE PLOW	8000	LF	\$1.00	\$8,000.00		\$0.00		\$0.00		\$0.00
L108.508	5000 VOLT CABLE NO. 8	12000	LF	\$1.56	\$18,720.00		\$0.00		\$0.00		\$0.00
L108.706	BARE COUNTERPOISE WIRE NO. 6	8000	LF	\$2.00	\$16,000.00		\$0.00		\$0.00		\$0.00
L108.831	TURF RESTORATION FOR TRENCH OR PLOW	11500	LF	\$1.75	\$20,125.00		\$0.00		\$0.00		\$0.00
L109.020	AIRPORT EQUIPMENT FURNISHED AND INSTALLED VAULT	1	LS	\$2,550.00	\$2,550.00		\$0.00		\$0.00		\$0.00
L109.104	REGULATOR 6.6A 4KW	1	EA	\$9,600.00	\$9,600.00		\$0.00		\$0.00		\$0.00
L125.321	MEDIUM INTENSITY RUNWAY LIGHT, L-861, BASE MOUNTED, WHITE/YELLOW MEDIUM INTENSITY	39	EA	\$1,044.30	\$40,727.70		\$0.00		\$0.00		\$0.00
L125.322	THRESHOLD LIGHT, L-861E, BASE MOUNTED.	16	EA	\$1,065.82	\$17,053.12		\$0.00		\$0.00		\$0.00
L125.410	GUIDANCE SIGN, 2-MODULE, PER EACH	6	EA	\$4,009.72	\$24,058.32		\$0.00		\$0.00		\$0.00
L125.420	GUIDANCE SIGN, 3-MODULE, PER EACH	2	EA	\$4,838.28	\$9,676.56		\$0.00		\$0.00		\$0.00
L125.610	REMOVE RUNWAY OR TAXIWAY STAKE MOUNTED LIGHT, PER EACH	39	EA	\$75.00	\$2,925.00		\$0.00		\$0.00		\$0.00

DESCRIPTION: BASE BID: REHABILITATE RUNWAY LIGHTS				Highway Light & Landscape 1532 Utah St Watertown, WI 53094		Morse Electric, Inc. 1390 Gateway Blvd Beloit, WI 53511					
Bid Item	Description	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
L125.620	REMOVE RUNWAY OR TAXIWAY BASE MOUNTED LIGHT, PER EACH	16	EA	\$125.00	\$2,000.00		\$0.00		\$0.00		\$0.00
L125.630	REMOVE TAXIWAY GUIDANCE SIGN, PER EACH	6	EA	\$675.00	\$4,050.00		\$0.00		\$0.00		\$0.00
L125.650	SPARE ELECTRICAL EQUIPMENT	1	LS	\$3,619.60	\$3,619.60		\$0.00		\$0.00		\$0.00
X108.001	REMOVE EXISTING CABLE	2000	LF	\$1.00	\$2,000.00		\$0.00		\$0.00		\$0.00
SPV.0105.01	MISC. ELECTRICAL VAULT WORK	1	LS	\$2,000.00	\$2,000.00		\$0.00		\$0.00		\$0.00
SPV.0135.01	HANDWASHING STATION	1	MON	\$650.00	\$650.00		\$0.00		\$0.00		\$0.00
671.0224	CONDUIT HDPE DIRECTIONAL BORE 2-DUCT 4-INCH	200	LF	\$48.00	\$9,600.00		\$0.00		\$0.00		\$0.00
Base Bid Total					\$282,320.70		\$0.00		\$0.00		\$0.00

DESCRIPTION: ALTERNATE A: REHABILITATE NAVAIDS				Highway Light & Landscape 1532 Utah St Watertown, WI 53094		Morse Electric, Inc. 1390 Gateway Blvd Beloit, WI 53511					
Bid Item	Description	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
C105.010	MOBILIZATION	1	LS	\$24,000.00	\$24,000.00		\$0.00		\$0.00		\$0.00
P642.010	FIELD OFFICE, TYPE B	1	EA	\$5,000.00	\$5,000.00		\$0.00		\$0.00		\$0.00
P643.010	AIRPORT CONSTRUCTION TRAFFIC CONTROL	1	LS	\$7,500.00	\$7,500.00		\$0.00		\$0.00		\$0.00
P646.010	MAINTENANCE AND REPAIR OF HAUL ROADS	1	LS	\$2,000.00	\$2,000.00		\$0.00		\$0.00		\$0.00
P646.020	MAINTENANCE AND REPAIR OF AIRPORT HAUL ROADS	1	LS	\$2,000.00	\$2,000.00		\$0.00		\$0.00		\$0.00
L107.033	AIRPORT WIND CONE L-807, LED STYLE 1-B, SIZE 2	1	EA	\$8,500.00	\$8,500.00		\$0.00		\$0.00		\$0.00
L108.101	LOCATE AND PROTECT EXISTING CIRCUITS	1	LS	\$2,500.00	\$2,500.00		\$0.00		\$0.00		\$0.00
L108.301	FLEXIBLE POLYETHYLENE DUCT 1-INCH	400	LF	\$1.45	\$580.00		\$0.00		\$0.00		\$0.00
L108.303	FLEXIBLE POLYETHYLENE DUCT 1 1/2-INCH	4000	LF	\$1.65	\$6,600.00		\$0.00		\$0.00		\$0.00
L108.310	TRENCH OR PLOW	4000	LF	\$1.25	\$5,000.00		\$0.00		\$0.00		\$0.00
L108.320	COUNTERPOISE PLOW	400	LF	\$1.00	\$400.00		\$0.00		\$0.00		\$0.00
L108.508	5000 VOLT CABLE NO. 8	600	LF	\$1.50	\$900.00		\$0.00		\$0.00		\$0.00
L108.602	600 VOLT CABLE NO. 2	11000	LF	\$4.75	\$52,250.00		\$0.00		\$0.00		\$0.00
L108.608	600 VOLT CABLE NO. 8	2500	LF	\$1.35	\$3,375.00		\$0.00		\$0.00		\$0.00
L108.706	BARE COUNTERPOISE WIRE NO. 6	400	LF	\$2.00	\$800.00		\$0.00		\$0.00		\$0.00
L108.831	TURF RESTORATION FOR TRENCH OR PLOW	4000	LF	\$1.75	\$7,000.00		\$0.00		\$0.00		\$0.00

DESCRIPTION: BASE BID: REHABILITATE RUNWAY LIGHTS				Highway Light & Landscape 1532 Utah St Watertown, WI 53094		Morse Electric, Inc. 1390 Gateway Blvd Beloit, WI 53511					
Bid Item	Description	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
L109.021	AIRPORT EQUIPMENT FURNISHED AND INSTALLED VAULT	1	LS	\$1,000.00	\$1,000.00		\$0.00		\$0.00		\$0.00
L115.300	ELECTRICAL JUNCTION STRUCTURE L-867D	10	EA	\$860.00	\$8,600.00		\$0.00		\$0.00		\$0.00
L125.130	REIL LED CONSTANT CURRENT L-849I STYLE C RWY 28	1	LS	\$16,550.00	\$16,550.00		\$0.00		\$0.00		\$0.00
L125.131	REIL LED CONSTANT CURRENT L-849I STYLE C RWY 10	1	LS	\$16,550.00	\$16,550.00		\$0.00		\$0.00		\$0.00
L125.650	SPARE ELECTRICAL EQUIPMENT	1	LS	\$4,750.30	\$4,750.30		\$0.00		\$0.00		\$0.00
X108.001	REMOVE EXISTING CABLE	2000	LF	\$1.00	\$2,000.00		\$0.00		\$0.00		\$0.00
X125.110	REMOVE EXISTING REIL SYSTEM	2	SET	\$5,000.00	\$10,000.00		\$0.00		\$0.00		\$0.00
X125.120	REMOVE EXISTING PAPI SYSTEM	2	SET	\$7,500.00	\$15,000.00		\$0.00		\$0.00		\$0.00
X125.540	PAPI, L-880, STYLE B, CLASS II	2	SET	\$31,500.00	\$63,000.00		\$0.00		\$0.00		\$0.00
SPV.0105.01	MISC. ELECTRICAL VAULT WORK	1	LS	\$2,500.00	\$2,500.00		\$0.00		\$0.00		\$0.00
671.0224	CONDUIT HDPE DIRECTIONAL BORE 2-DUCT 4-INCH	100	LF	\$48.00	\$4,800.00		\$0.00		\$0.00		\$0.00
Alternate A Total					\$273,155.30		\$0.00		\$0.00		\$0.00

DESCRIPTION: ALTERNATE B: REHABILITATE TAXIWAY LIGHTS IN RUNWAY SAFETY AREA				Highway Light & Landscape 1532 Utah St Watertown, WI 53094		Morse Electric, Inc. 1390 Gateway Blvd Beloit, WI 53511					
Bid Item	Description	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
C105.010	MOBILIZATION	1	LS	\$5,000.00	\$5,000.00		\$0.00		\$0.00		\$0.00
P642.010	FIELD OFFICE, TYPE B	1	EA	\$5,000.00	\$5,000.00		\$0.00		\$0.00		\$0.00
P643.010	AIRPORT CONSTRUCTION TRAFFIC CONTROL	1	LS	\$15,000.00	\$15,000.00		\$0.00		\$0.00		\$0.00
P646.010	MAINTENANCE AND REPAIR OF HAUL ROADS	1	LS	\$2,500.00	\$2,500.00		\$0.00		\$0.00		\$0.00
P646.020	MAINTENANCE AND REPAIR OF AIRPORT HAUL ROADS	1	LS	\$2,500.00	\$2,500.00		\$0.00		\$0.00		\$0.00
L108.101	LOCATE AND PROTECT EXISTING CIRCUITS	1	LS	\$2,500.00	\$2,500.00		\$0.00		\$0.00		\$0.00
L108.301	FLEXIBLE POLYETHYLENE DUCT 1-INCH	1800	LF	\$1.45	\$2,610.00		\$0.00		\$0.00		\$0.00
L108.310	TRENCH OR PLOW	1800	LF	\$1.25	\$2,250.00		\$0.00		\$0.00		\$0.00
L108.320	COUNTERPOISE PLOW	1400	LF	\$1.00	\$1,400.00		\$0.00		\$0.00		\$0.00
L108.508	5000 VOLT CABLE NO. 8	2500	LF	\$1.56	\$3,900.00		\$0.00		\$0.00		\$0.00
L108.706	BARE COUNTERPOISE WIRE NO. 6	1400	LF	\$2.00	\$2,800.00		\$0.00		\$0.00		\$0.00
L108.831	TURF RESTORATION FOR TRENCH OR PLOW	1300	LF	\$1.75	\$2,275.00		\$0.00		\$0.00		\$0.00

DESCRIPTION: BASE BID: REHABILITATE RUNWAY LIGHTS				Highway Light & Landscape 1532 Utah St Watertown, WI 53094		Morse Electric, Inc. 1390 Gateway Blvd Beloit, WI 53511					
Bid Item	Description	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
L125.341	MEDIUM INTENSITY TAXIWAY LIGHT, L-861T, BASE MOUNTED	36	EA	\$963.94	\$34,701.84		\$0.00		\$0.00		\$0.00
L125.610	REMOVE RUNWAY OR TAXIWAY STAKE MOUNTED LIGHT, PER EACH	25	EA	\$75.00	\$1,875.00		\$0.00		\$0.00		\$0.00
L125.620	REMOVE RUNWAY OR TAXIWAY BASE MOUNTED LIGHT, PER EACH	2	EA	\$125.00	\$250.00		\$0.00		\$0.00		\$0.00
L125.650	SPARE ELECTRICAL EQUIPMENT	1	LS	\$1,062.43	\$1,062.43		\$0.00		\$0.00		\$0.00
X108.001	REMOVE EXISTING CABLE	500	LF	\$1.00	\$500.00		\$0.00		\$0.00		\$0.00
671.0224	CONDUIT HDPE DIRECTIONAL BORE 2-DUCT 4-INCH	100	LF	\$48.00	\$4,800.00		\$0.00		\$0.00		\$0.00
Alternate B Total					\$90,924.27		\$0.00		\$0.00		\$0.00

DESCRIPTION: ALTERNATE C: REHABILITATE REMAINING TAXIWAY LIGHTS				Highway Light & Landscape 1532 Utah St Watertown, WI 53094		Morse Electric, Inc. 1390 Gateway Blvd Beloit, WI 53511					
Bid Item	Description	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
C105.010	MOBILIZATION	1	LS	\$28,000.00	\$28,000.00		\$0.00		\$0.00		\$0.00
P642.010	FIELD OFFICE, TYPE B	1	EA	\$4,000.00	\$4,000.00		\$0.00		\$0.00		\$0.00
P643.010	AIRPORT CONSTRUCTION TRAFFIC CONTROL	1	LS	\$10,000.00	\$10,000.00		\$0.00		\$0.00		\$0.00
P646.010	MAINTENANCE AND REPAIR OF HAUL ROADS	1	LS	\$3,500.00	\$3,500.00		\$0.00		\$0.00		\$0.00
P646.020	MAINTENANCE AND REPAIR OF AIRPORT HAUL ROADS	1	LS	\$3,500.00	\$3,500.00		\$0.00		\$0.00		\$0.00
L108.101	LOCATE AND PROTECT EXISTING CIRCUITS	1	LS	\$2,500.00	\$2,500.00		\$0.00		\$0.00		\$0.00
L108.301	FLEXIBLE POLYETHYLENE DUCT 1-INCH	11000	LF	\$1.45	\$15,950.00		\$0.00		\$0.00		\$0.00
L108.310	TRENCH OR PLOW	11000	LF	\$1.25	\$13,750.00		\$0.00		\$0.00		\$0.00
L108.320	COUNTERPOISE PLOW	9000	LF	\$1.00	\$9,000.00		\$0.00		\$0.00		\$0.00
L108.508	5000 VOLT CABLE NO. 8	12000	LF	\$1.56	\$18,720.00		\$0.00		\$0.00		\$0.00
L108.706	BARE COUNTERPOISE WIRE NO. 6	9000	LF	\$2.00	\$18,000.00		\$0.00		\$0.00		\$0.00
L108.831	TURF RESTORATION FOR TRENCH OR PLOW	11000	LF	\$1.75	\$19,250.00		\$0.00		\$0.00		\$0.00
L109.022	AIRPORT EQUIPMENT FURNISHED AND INSTALLED VAULT	1	LS	\$1,750.00	\$1,750.00		\$0.00		\$0.00		\$0.00
L109.104	REGULATOR 6.6A 4KW	1	EA	\$9,600.00	\$9,600.00		\$0.00		\$0.00		\$0.00
L125.341	MEDIUM INTENSITY TAXIWAY LIGHT, L-861T, BASE MOUNTED	156	EA	\$963.94	\$150,374.64		\$0.00		\$0.00		\$0.00
L125.420	GUIDANCE SIGN, 3-MODULE, PER EACH	2	EA	\$4,009.72	\$8,019.44		\$0.00		\$0.00		\$0.00
L125.610	REMOVE RUNWAY OR TAXIWAY STAKE MOUNTED LIGHT, PER EACH	88	EA	\$75.00	\$6,600.00		\$0.00		\$0.00		\$0.00

DESCRIPTION: BASE BID: REHABILITATE RUNWAY LIGHTS				Highway Light & Landscape 1532 Utah St Watertown, WI 53094		Morse Electric, Inc. 1390 Gateway Blvd Beloit, WI 53511					
Bid Item	Description	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
L125.620	REMOVE RUNWAY OR TAXIWAY BASE MOUNTED LIGHT, PER EACH	8	EA	\$125.00	\$1,000.00		\$0.00		\$0.00		\$0.00
L125.630	REMOVE TAXIWAY GUIDANCE SIGN, PER EACH	2	EA	\$675.00	\$1,350.00		\$0.00		\$0.00		\$0.00
L125.650	SPARE ELECTRICAL EQUIPMENT	1	LS	\$3,609.97	\$3,609.97		\$0.00		\$0.00		\$0.00
X108.001	REMOVE EXISTING CABLE	2000	LF	\$1.00	\$2,000.00		\$0.00		\$0.00		\$0.00
SPV.0105.01	MISC. ELECTRICAL VAULT WORK	1	LS	\$1,000.00	\$1,000.00		\$0.00		\$0.00		\$0.00
SPV.0135.01	HANDWASHING STATION	1	MON	\$350.00	\$350.00		\$0.00		\$0.00		\$0.00
671.0224	CONDUIT HDPE DIRECTIONAL BORE 2-DUCT 4-INCH	200	LF	\$48.00	\$9,600.00		\$0.00		\$0.00		\$0.00
Alternate C Total					\$341,424.05		\$0.00		\$0.00		\$0.00
Grand Total (Base Bid + All Alternates)					\$987,824.32		\$0.00		\$0.00		\$0.00