



Project: AIRFIELD LIGHTING VAULT EXPANSION
AIP 3-33-0011-TBD-2025
CITY BID #FY25-804-38

Location: MANCHESTER - BOSTON REGIONAL AIRPORT (MHT)
MANCHESTER, NEW HAMPSHIRE

Bid Tabulation - Bids Opened on March 23, 2025 at 2:00 PM

BASE BID				Moulison Electric, Inc.	
Item No.	Description	Unit	Quantity	Unit Cost	Total Cost
A-001-1	Airfield Lighting Vault Expansion	LS	1	\$ 2,120,000.00	\$ 2,120,000.00
G-002-1	As-Built Plans	LS	1	\$ 2,500.00	\$ 2,500.00
G-002-2	Aerial Photos (All Phases)	LS	1	\$ 35,000.00	\$ 35,000.00
G-003-1	Gate Guard Allowance	ALL	1	\$ 50,000.00	\$ 50,000.00
G-004-1	Maintenance and Protection of Traffic (Phase 1)	LS	1	\$ 25,000.00	\$ 25,000.00
G-004-2	Maintenance and Protection of Traffic (Phase 2)	LS	1	\$ 35,000.00	\$ 35,000.00
G-004-3	Contractor's Safety Plan Compliance Document (All Phases)	LS	1	\$ 5,000.00	\$ 5,000.00
G-004-4	Utility Locating Allowance	ALL	1	\$ 7,500.00	\$ 7,500.00
G-005-1	Engineer Field Office	MO	3	\$ 8,500.00	\$ 25,500.00
C-102-1	Installation, Maintenance, and Removal of Silt Fence	LF	805	\$ 15.00	\$ 12,075.00
C-102-2	Installation, Relocation, and Removal of Inlet Protector	EA	8	\$ 925.00	\$ 7,400.00
C-102-3	Installation and Removal of Construction Entrance/Exit	EA	1	\$ 6,500.00	\$ 6,500.00
C-102-4	Concrete Washout Area	LS	1	\$ 25,000.00	\$ 25,000.00
C-105-1	Mobilization (5%)	LS	1	\$ 250,000.00	\$ 250,000.00
M-001-1	Bollards	EA	11	\$ 1,225.00	\$ 13,475.00
M-002-1	Contaminated Soil Removal and Replacement	ALL	1	\$ 20,000.00	\$ 20,000.00
304.25	Gravel	CY	85	\$ 125.00	\$ 10,625.00
P-101-1	HMA Pavement Removal - 4" Nominal Depth	SY	535	\$ 28.00	\$ 14,980.00
P-101-2	HMA Pavement Removal - 13" Nominal Depth	SY	125	\$ 65.00	\$ 8,125.00
P-101-3	PCC Pavement Removal - 9" Nominal Depth	SY	2,730	\$ 45.00	\$ 122,850.00
P-101-5	Removal of Pipe - 12" CMP	LF	155	\$ 55.00	\$ 8,525.00
P-101-6	Removal of Perimeter Drain Pipe	LF	250	\$ 55.00	\$ 13,750.00
P-101-7	Removal of Storm Drain Structures	EA	1	\$ 5,000.00	\$ 5,000.00
P-101-8	Removal of Bollards	EA	7	\$ 250.00	\$ 1,750.00
P-152-1	Unclassified Excavation	CY	1,830	\$ 60.00	\$ 109,800.00
P-152-2	Embankment in Place	CY	910	\$ 85.00	\$ 77,350.00
P-152-3	Rock Excavation	CY	10	\$ 575.00	\$ 5,750.00
P-154-1	Subbase Course	CY	1,485	\$ 60.00	\$ 89,100.00
P-209-1	Crushed Aggregate Base Course	CY	620	\$ 80.00	\$ 49,600.00
P-403-1	Asphalt Mix Pavement Base and Surface Course (PG 76-28)	TON	775	\$ 195.00	\$ 151,125.00
P-603-1	Emulsified Asphalt Tack Coat	GAL	375	\$ 15.00	\$ 5,625.00
P-605-1	Sawing and Joint Sealing Filler - HMA	LF	1,245	\$ 20.00	\$ 24,900.00
P-610-1	Concrete Sidewalks	CY	5	\$ 1,000.00	\$ 5,000.00
P-610-2	Concrete Equipment Pads	CY	30	\$ 950.00	\$ 28,500.00
P-620-1	Pavement Marking – Temporary Color	SF	295	\$ 25.00	\$ 7,375.00
P-620-2	Pavement Marking – Permanent Color	SF	295	\$ 25.00	\$ 7,375.00
P-620-3	Pavement Marking – Permanent Black	SF	460	\$ 25.00	\$ 11,500.00
P-620-4	Pavement Marking - Removal	SF	110	\$ 60.00	\$ 6,600.00
D-701-1	12-Inch Reinforced Concrete Pipe (Class V)	LF	155	\$ 175.00	\$ 27,125.00
D-701-2	6-Inch PVC Drain Pipe	LF	275	\$ 75.00	\$ 20,625.00
D-705-1	Remove & Replace 6" Perforated Underdrain Pipe	LF	30	\$ 150.00	\$ 4,500.00
D-705-2	Pipe Underdrains for Foundations	LF	170	\$ 60.00	\$ 10,200.00
D-751-1	48-Inch Diameter Catch Basin	EA	1	\$ 25,000.00	\$ 25,000.00
D-751-2	Tie Into New Perimeter Drain System	EA	1	\$ 3,000.00	\$ 3,000.00
T-901-1	Seeding	SY	3,295	\$ 2.50	\$ 8,237.50
T-905-1	Topsoil (4" Depth)	SY	3,295	\$ 8.00	\$ 26,360.00
F-162-1	8' Tall Chain Link Fence with Barbed Wire	LF	115	\$ 165.00	\$ 18,975.00
F-162-2	10' Tall Chain Link Fence with Barbed Wire	LF	380	\$ 175.00	\$ 66,500.00
F-162-3	16' Swing Gate, 10' Tall with Barbed Wire	EA	1	\$ 4,000.00	\$ 4,000.00
F-162-4	Remove Chain Link Fence and Gates	LF	250	\$ 12.00	\$ 3,000.00
L-100-1	Furnish and Install ALCMS by System Manufacturer	LS	1	\$ 495,000.00	\$ 495,000.00
L-105-1	Cable Removal	LF	15,000	\$ 1.00	\$ 15,000.00

BASE BID				Moulison Electric, Inc.	
Item No.	Description	Unit	Quantity	Unit Cost	Total Cost
L-105-2	Demolition of Existing ALCMS System	LS	1	\$ 9,500.00	\$ 9,500.00
L-108-1	No. 8 AWG, 5kV, L-824, Type C Cable, Installed in Duct Bank or Conduit	LF	46,000	\$ 2.50	\$ 115,000.00
L-108-2	No. 6 AWG, Solid, Bare Copper Counterpoise Wire, Installed Above the Duct Bank or Conduit, Including Connections/Terminations	LF	2,000	\$ 3.00	\$ 6,000.00
L-108-3	3/4" Dia. X 10' Copper Clad Steel Ground Rod	EA	14	\$ 200.00	\$ 2,800.00
L-109-1	Constant Current Regulator System	LS	1	\$ 1,216,000.00	\$ 1,216,000.00
L-110-1	Reinforced, Concrete Encased Schedule 40 PVC Electrical Conduit, 20-Way 4-inch, in Mill and Overlay Full Strength Pavement	LF	500	\$ 315.00	\$ 157,500.00
L-110-2	Concrete Encased Schedule 40 PVC Electrical Conduit, 20-Way 4-inch, in Turf	LF	200	\$ 300.00	\$ 60,000.00
L-110-3	Concrete Encased Schedule 40 PVC Electrical Ductbank, 8-Way 4-inch, in Turf	LF	70	\$ 230.00	\$ 16,100.00
L-110-4	Concrete Encased Schedule 40 PVC Electrical Conduit, 12-Way 4-inch, in Turf	LF	70	\$ 265.00	\$ 18,550.00
L-115-1	Electrical Manhole 8' x 10', Aircraft Rated	EA	2	\$ 45,000.00	\$ 90,000.00
330000-1	Electrical Utility Service	AL	1	\$ 20,000.00	\$ 20,000.00
BASE BID SUBTOTAL:				\$ 5,844,127.50	