

Agreement Addendum

Between

**LABOR RELATIONS DIVISION
MICHIGAN INFRASTRUCTURE & TRANSPORTATION ASSOCIATION**

and

MICHIGAN LABORERS DISTRICT COUNCIL

March 5, 2024

Addendum to the 2019-2025 MITA Road Laborers' Collective Bargaining Agreement

The Michigan Infrastructure & Transportation Association and the Michigan Laborers' District Council agree to amendments to the Collective Bargaining Agreement listed below to the applicable expiration date of each agreement in 2025, under the following conditions:

1. Amend Scope of Agreement to read:

Section 1. This Agreement applies to and covers all on-site construction work associated with utility-scale, ground -mounted solar projects of 1 Megawatt or above located in the State of Michigan including but not limited to work described in Appendix A, battery storage, site preparation, construction, deconstruction, alteration, demolition, rehabilitation, and renovation (hereinafter referred to as "Covered Work"). Covered Work also includes work done in yards or facilities where the output of which is exclusively reserved for the project. Covered Work does not include work performed on high voltage transmission lines and infrastructure, distribution lines, substations, switchyards, or ground grids.

Section 2. Covered Work shall also include work that is part of start-up and commissioning, including but not limited to loop checks, rework, and modifications, provided however, observation and guidance of such work may be performed by the General Contractor, manufacturers' representatives, vendors' representatives, and/or plant operating personnel, and such observation and guidance is not Covered Work. Employees who are part of the bargaining unit shall work harmoniously and cooperatively with persons performing such observation and guidance.

**APPENDIX A
JURISDICTIONAL ASSIGNMENTS**

Item	Work Description	Assignment
General Requirements		
1	All Hoisting With Cranes	IUOE
2	Telehandlers	IUOE
3	Construction Traffic Control & Signing	LIUNA
4	Temporary Fencing	LIUNA/IUOE
5	Site Surveying, Layout* & Grade Control Points	Specialty Subcontractor

*If General Contractor self-performs layout during the excavation of the Projects, a laborer will be utilized in the crew to stake grade marks.

6	Temporary Facilities & Yard	IUOE/LIUNA
7	PV Metering, Monitoring	Specialty Subcontractor
8	Third Party Testing & Quality Control	IBEW/IUOE/LIUNA
9	Off-Road Transportation Vehicles	Each Craft/Busses as needed
10	General Site Clean-Up	LIUNA

**Use of Gators or transportation vehicles of the like for general site clean-up shall be performed by LIUNA.

11	Earth Auguring & Earth Excavation (if required)	IUOE
12	Installation of Solar Panel Foundations (Stone)	IUOE/LIUNA
13	Installation of Solar Panel Foundations (Concrete)	IUOE/LIUNA
14	Installation of Solar Panel Posts *****For solar panel post installation, a two-person crew shall consist of one operator and one laborer; a three-person crew shall consist of one operator and two laborers. In the event that a new industry-wide piece of equipment is brought on-site for installation of solar panel posts, it is understood and agreed to that for every one operator manning such equipment, one laborer shall man such equipment.	IUOE/LIUNA

Unloading Materials in Laydown Yard

IUOE/LIUNA

****It is understood that the post, rack, and panel are delivered to the point of installation by IUOE and LIUNA. IBEW is not prohibited from obtaining materials needed for the completion of the work such, junction boxes, combiner boxes, electrical cable, CAB system and other materials required to be kitted prior to bringing them to the point of installation.

16	Unloading and Distribution of Materials in the Field	IUOE/LIUNA
17	Installation of Panel Racking System	LIUNA/IUOE
<p>a. Mechanical assembly of post caps, bearings, torque tubes, purlins-LIUNA b. Operation of Telehandler for Panel Racking System installation-IUOE In the event LIUNA or the IUOE cannot fulfill the manpower requirements of item 17, the Employer(s) shall use the IBEW to perform the work prior to seeking workforce elsewhere.</p>		
17.1	<p>Installation of Motors, grounding and bonding and controls for Panel Racking System *Electrical testing to confirm Panel Racking System is an electrically bonded assembly and part of the Equipment Grounding System to be performed by IBEW. Troubleshooting and corrective action of a failed electrical test to be performed by IBEW.</p>	IBEW
18	Forming (if required)	LIUNA
19	Placement of Structural Concrete (if required)	LIUNA
20	Stripping of Forms (if required)	LIUNA
21	Backfilling & Compaction of Subsoil/Topsoil at Completed Solar Panel Foundations (if required)	IUOE/LIUNA
22	Site Restoration	IUOE/LIUNA
Access Roads, Perimeter Fencing, Erosion Control, Landscaping		
23	Stripping & Excavation of Access Roads	IUOE
24	Installation of Filter Cloth for Access Road Construction (if required)	IUOE/LIUNA
25	Installation & Placement of Granual Materials	IUOE
26	Compaction & Grading of Granual Materials	IUOE
27	Installation of CMP Culverts at Driveway & Water Coarse Crossings	IUOE/LIUNA
28	Installation of Perimeter Fencing	IUOE/LIUNA Specialty Subcontractor
29	Hauling of Site Excavated Materials	IUOE
30	Vegetation Management & Weed Control	LIUNA
31	Dust Control	LIUNA

*****Operation of large water trucks shall be performed by IUOE. However, any use of a Gator or transportation vehicle of the like to be used for dust control shall be performed by LIUNA.

32	Installation & Maintenance of Stormwater Pollution Prevention Plan Systems & Equipment	LIUNA
Solar Panel Erection, Panel Wiring, Collection, Current Inversion, Substation		
33	Offloading of Solar Panel Modules in Yard	IUOE/LIUNA
34	Offloading, Distribution & Unwrapping of Solar Panel Modules in Field	IUOE/LIUNA
34.1	Removal of packing material, wrapping and debris: IUOE to operate skidsteers; LIUNA to operate gators	LIUNA/IUOE
35	Place Solar Panel Modules ***** In the event that the IBEW cannot fulfill the manpower requirements of item 35, the Employer(s) shall use LIUNA to perform the work prior to seeking workforce elsewhere.	IBEW

36	Connect Panels to D.C. Wiring Harness	IBEW
37	install Wiring Harnesses	IBEW
38	Installation of inverter Foundations (Stone)	IUOE/LIUNA
39	Installation of inverter Foundation (Concrete)	IUOE/LIUNA
40	Install Combiner Boxes	IBEW
41	Trench for D.C. Cables to Inverter *****D.C. Trench excavation and backfill will be done by IUOE/LIUNA, but during the installation of the cables, IBEW will do incidental excavation in pre-excavated trenches	IBEW/IUOE/LIUNA

42	Install Underground D.C. Cabling	IBEW
43	Terminate D.C. Cabling	IBEW
44	Install Inverter Skids	IBEW/IUOE
45	Terminate Inverter Skids	IBEW
46	Install Junction Boxes	IBEW
47	Trench for A.C. Cables to Transformer *****A.C. Trench excavation and backfill will be done by IUOE/LIUNA, but during the installation of the cables, IBEW will do incidental excavation in pre-excavated trenches.	IBEW/IUOE/LIUNA

48	Install Underground A.C. Cabling	IBEW
49	Terminate A.C. Cabling	IBEW
50	Install Transformers	IBEW/IUOE

51	Low Voltage Start-up Testing & Commissioning	IBEW
52	Operation of Skidsteers	IUOE
53	Operation of Gators	LIUNA

Energy Storage Foundations		
54	Installation of Energy Storage Unit Foundations (Stone)	IUOE/LIUNA
55	Installation of Energy Storage Unit Foundations (Concrete)	IUOE/LIUNA
56	Installation of Underground Electrical Raceways including all trenching and backfill done by hand	IBEW
	***Equipment used for trenching shall be assigned to the IUOE	IUOE
57	Unloading Materials in Laydown Yard	IUOE/LIUNA
58	Forming (if required)	LIUNA
59	Placement of Structural Concrete (if required)	LIUNA
60	Stripping of Forms (if required)	LIUNA
61	Backfilling & Compaction of Subsoil topsoil at Foundations (if required)	IUOE/LIUNA
62	Site Restoration	IUOE/LIUNA
Energy Storage Systems		
63	Offloading of Containerized or Individual Energy Storage Systems	IBEW/IUOE/LIUNA
64	Installation and Assembly of Battery Packs	IBEW
65	Installation and Assembly of Energy Storage System Racking and Equipment	IBEW
66	Welding	IBEW
67	Cube to Cube Connections of All Megapacks	IBEW
68	Installation of Inverters	IBEW
69	Installation of Inverter Foundation (Concrete)	IUOE/LIUNA
70	Installation of Transformers	IBEW
71	Installation of Power Cables and Associated Raceways both Above and Below Ground	IBEW
72	Termination of Power Cabling	IBEW
73	Installation of Grounding and Bonding Systems Including All Related Wiring and Components	IBEW
74	Installation and Testing of All Monitoring and Maintaining Equipment	IBEW
75	Installation of Electrical Safety Components	IBEW

76	Electrically Activated Fire and Smoke Detecting and Protection Devices	IBEW
77	Installation of Data Cables and Associated Raceways both Above and Below Ground	IBEW
78	Terminating of Data Cabling	IBEW
79	Start-up and Commissioning of All Equipment	IBEW/Specialty Contractor
80	Clean-up of Electrical Materials	IBEW

This addendum shall automatically become a part of the Underlying Agreement, as of the execution date.

FOR THE UNION:



Geno Alessandrini, Sr.
MLDC

3-27-2024
Date



Alex Zurek
MLDC

3/27/24
Date

FOR THE ASSOCIATION:



Robert Coppersmith
MITA

3/27/2024
Date