

### CITY OF NILES TRUMBULL COUNTY, OHIO

#### MUNICIPAL STORAGE BUILDING

#### **ADDENDUM #04**

MAY 24, 2021

#### **THRASHER PROJECT #101-060-10128**

#### TO WHOM IT MAY CONCERN:

The following are clarifications and responses to questions posed by contractors for the above-referenced project. This addendum clarifies and supersedes any prior addenda.

### A. GENERAL

- 1. Wage rates were inadvertently left off of Addendum 03. They are attached to this addendum. Contractor is responsible for ensuring State prevailing wage rates are being adhered to for all applicable labor classifications. Wage rates may be viewed at the website below, or by contacting the Ohio Department of Commerce.
  - i. <a href="https://wagehour.com.ohio.gov/w3/webwh.nsf/wrview?openform&260EA73A56A23AD2852586B9006C809A">https://wagehour.com.ohio.gov/w3/webwh.nsf/wrview?openform&260EA73A56A23AD2852586B9006C809A</a>

### B. <u>SPECIFICATIONS</u>

None

## C. <u>DRAWINGS</u>

None

### D. **QUESTIONS AND RESPONSES**

None

### E. <u>CLARIFICATIONS</u>

None

If you have any questions or comments, please feel free to contact me at your earliest convenience. As a reminder, bids will be received until 2:00 p.m. on Thursday, May 27, 2021 at the City of Niles Auditor's Office, 34 West State Street, Niles, Ohio 44446. Good luck to everyone and thank you for your interest in the project.

Sincerely,

THE THRASHER GROUP, INC.

Josh Lyons *Architect* 

Name of Union: Carpenter Commercial NE Zone 2A

Change #: LCN01-2021fbLocNEZone2A

Craft: Carpenter Effective Date: 05/21/2021 Last Posted: 05/21/2021

	В	BHR		Frin	ge Bene	efit Payı	nents		Irrevo Fu		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	sification											
Carpenter	\$2	7.42	\$7.79	\$10.08	\$0.56	\$0.00	\$2.98	\$0.31	\$0.00	\$0.00	\$49.14	\$62.85
Apprentice	Pe	rcent										
1st 3 months	60.00	\$16.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$16.45	\$24.68
2nd 3 months	60.00	\$16.45	\$7.79	\$0.00	\$0.56	\$0.00	\$0.00	\$0.31	\$0.00	\$0.00	\$25.11	\$33.34
2nd 6 months	60.00	\$16.45	\$7.79	\$0.00	\$0.56	\$0.00	\$0.00	\$0.31	\$0.00	\$0.00	\$25.11	\$33.34
3rd 6 months	60.00	\$16.45	\$7.79	\$0.00	\$0.56	\$0.00	\$0.00	\$0.31	\$0.00	\$0.00	\$25.11	\$33.34
4th 6 months is 2nd year	60.00	\$16.45	\$7.79	\$0.00	\$0.56	\$0.00	\$0.00	\$0.31	\$0.00	\$0.00	\$25.11	\$33.34
5th 6 months	70.00	\$19.19	\$7.79	\$7.06	\$0.56	\$0.00	\$2.09	\$0.31	\$0.00	\$0.00	\$37.00	\$46.60
6th 6 months	75.00	\$20.57	\$7.79	\$7.56	\$0.56	\$0.00	\$2.24	\$0.31	\$0.00	\$0.00	\$39.03	\$49.31
7th 6 months	80.00	\$21.94	\$7.79	\$8.06	\$0.56	\$0.00	\$2.38	\$0.31	\$0.00	\$0.00	\$41.04	\$52.00
8th 6 months	85.00	\$23.31	\$7.79	\$8.57	\$0.56	\$0.00	\$2.53	\$0.31	\$0.00	\$0.00	\$43.07	\$54.72

Special Calculation Note: OTHER IS: SUPPLEMENTAL UNEMPLOYMENT BENEFITS and United Appeal.

Ratio:

2 Journeymen to 1 Apprentice

Jurisdiction (\* denotes special jurisdictional note):

MAHONING, TRUMBULL

**Special Jurisdictional Note:** 

Details:

Rates are for Commercial, Industrial & Road\* Other is: Unemployment benefits.

Name of Union: Carpenter Insulation NE Zone 2A

Change #: LCN01-2021fbLocNEZone2A

Craft: Carpenter Effective Date: 05/21/2021 Last Posted: 05/21/2021

	В	HR		Frin	ge Bene	efit Payr	nents		Irrevo Fui		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	sification											N
Carpenter Insulation	\$2	1.94	\$7.79	\$10.08	\$0.56	\$0.00	\$2.98	\$0.31	\$0.00	\$0.00	\$43.66	\$54.63
Apprentice	Pei	rcent										
1st 3 months	50.00	\$10.97	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10.97	\$16.46
2nd 3 months	50.00	\$10.97	\$7.79	\$0.00	\$0.56	\$0.00	\$0.00	\$0.31	\$0.00	\$0.00	\$19.63	\$25.11
2nd 6 months	50.00	\$10.97	\$7.79	\$0.00	\$0.56	\$0.00	\$0.00	\$0.31	\$0.00	\$0.00	\$19.63	\$25.11
3rd 6 months	55.00	\$12.07	\$7.79	\$0.00	\$0.56	\$0.00	\$0.00	\$0.31	\$0.00	\$0.00	\$20.73	\$26.76
4th 6 months	60.00	\$13.16	\$7.79	\$0.00	\$0.56	\$0.00	\$0.00	\$0.31	\$0.00	\$0.00	\$21.82	\$28.41
5th 6 months	70.00	\$15.36	\$7.79	\$7.06	\$0.56	\$0.00	\$2.09	\$0.31	\$0.00	\$0.00	\$33.17	\$40.85
6th 6 months	75.00	\$16.46	\$7.79	\$7.56	\$0.56	\$0.00	\$2.24	\$0.31	\$0.00	\$0.00	\$34.92	\$43.14
7th 6 months	80.00	\$17.55	\$7.79	\$8.06	\$0.56	\$0.00	\$2.38	\$0.31	\$0.00	\$0.00	\$36.65	\$45.43
8th 6 months	85.00	\$18.65	\$7.79	\$8.57	\$0.56	\$0.00	\$2.53	\$0.31	\$0.00	\$0.00	\$38.41	\$47.73

Special Calculation Note: OTHER IS: SUPPLEMENTAL UNEMPLOYMENT BENEFITS and United Appeal

Ratio:

Jurisdiction (\* denotes special jurisdictional note):

2 Journeymen to 1 Apprentice

MAHONING, TRUMBULL

**Special Jurisdictional Note:** 

**Details:** 

Rates are for Commercial, Industrial & Road\* Other is: Unemployment benefits.

Name of Union: Carpenter NE District Industrial Dock & Door

Change #: LCN01-2014fbCarpNEStatewide

Craft: Carpenter Effective Date: 03/05/2014 Last Posted: 03/05/2014

	В	HR		Frin	ge Bene	fit Payr	nents		Irrevo Fu		Total PWR	Overtime Rate
			H&W	H&W Pension App Vac. Annuity Other Tr.						MISC (*)		
Cla	assification											
Carpenter	\$1	9.70	\$5.05	\$1.00	\$0.15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$25.90	\$35.75
Trainee	Per	cent										
1st Year	60.00	\$11.82	\$5.05	\$1.00	\$0.15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$18.02	\$23.93
2nd Year	80.20	\$15.80	\$5.05	\$1.00	\$0.15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$22.00	\$29.90

Special Calculation Note: No special calculations for this skilled craft wage rate are required at this time.

#### Ratio:

1 Journeymen to 1 Trainee

## Jurisdiction (\* denotes special jurisdictional note):

ADAMS, ALLEN, ASHLAND, ASHTABULA, ATHENS, AUGLAIZE, BELMONT, BROWN, BUTLER, CARROLL, CHAMPAIGN, CLARK, CLERMONT, CLINTON, COLUMBIANA, COSHOCTON, CRAWFORD, CUYAHOGA, DARKE, DEFIANCE, DELAWARE, ERIE, FAIRFIELD. FAYETTE, FRANKLIN, FULTON, GALLIA, GEAUGA, GREENE, GUERNSEY, HAMILTON, HANCOCK, HARDIN, HARRISON, HENRY, HIGHLAND, HOCKING, HOLMES, HURON. JACKSON, JEFFERSON, KNOX, LAKE, LAWRENCE, LICKING, LOGAN, LORAIN, LUCAS, MADISON, MAHONING, MARION, MEDINA, MEIGS, MERCER, MIAMI, MONROE. MONTGOMERY, MORGAN, MORROW. MUSKINGUM, NOBLE, OTTAWA, PAULDING, PERRY, PICKAWAY, PIKE, PORTAGE, PREBLE, PUTNAM, RICHLAND, ROSS, SANDUSKY, SCIOTO, SENECA, SHELBY, STARK, SUMMIT, TRUMBULL, TUSCARAWAS, UNION, VAN WERT, VINTON, WARREN, WASHINGTON, WAYNE, WILLIAMS, WOOD, WYANDOT

**Special Jurisdictional Note:** Industrial Dock and Door is the installation of overhead doors, roll up doors and dock leveling equipment

Details:

10/27/10 New Contract jc

Name of Union: Cement Mason Local 179

Change # : LCN01-2020fbLoc179

Craft: Cement Effective Date: 06/04/2020 Last Posted: 06/04/2020

	В	HR		Frin	ge Bene	efit Payı	nents		Irrevo Fu		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Clas	sification											
Cement Mason	\$3	0.20	\$9.10	\$6.40	\$0.35	\$0.00	\$4.35	\$0.00	\$0.00	\$0.00	\$50.40	\$65.50
Apprentice Indentured After 06/01/2018												
1st 900 Hours	\$1	6.61	\$7.50	\$6.40	\$0.35	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$30.86	\$39.17
901-1800 Hours	\$2	1.14	\$7.50	\$6.40	\$0.35	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$35.39	\$45.96
1801-2700 Hours	\$2	4.16	\$7.50	\$6.40	\$0.35	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$38.41	\$50.49
2701-3600 Hours	\$2	7.18	\$7.50	\$6.40	\$0.35	\$0.00	\$4.35	\$0.00	\$0.00	\$0.00	\$45.78	\$59.37
Apprentice Indentured Prior to 06/01/2018	Per	rcent										
1st 500 hrs	45.00	\$13.59	\$7.50	\$6.40	\$0.35	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$27.84	\$34.64
2nd 500 hrs	50.00	\$15.10	\$7.50	\$6.40	\$0.35	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$29.35	\$36.90
3rd 500 hrs	65.00	\$19.63	\$7.50	\$6.40	\$0.35	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$33.88	\$43.70
4th 500 hrs	75.00	\$22.65	\$7.50	\$6.40	\$0.35	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$36.90	\$48.22
5th 500 hrs	85.00	\$25.67	\$7.50	\$6.40	\$0.35	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$39.92	\$52.75
6th 500 hrs	95.00	\$28.69	\$7.50	\$6.40	\$0.35	\$0.00	\$4.35	\$0.00	\$0.00	\$0.00	\$47.29	\$61.64

Special Calculation Note: No special calculations for this skilled craft wage rate are required at this time.

Ratio:

4 Journeymen to 1 Apprentice per job

Jurisdiction (\* denotes special jurisdictional note):

COLUMBIANA, MAHONING, TRUMBULL

**Special Jurisdictional Note:** 

Swing Scaffold \$ .75 above hourly rate Color Floor \$ .50 above hourly rate

Name of Union: Ironworker Local 207

Change # : LCN01-2020-fbLoc207

Craft: Ironworker Effective Date: 06/01/2020 Last Posted: 05/14/2020

	В	HR		Frin	ge Bene	fit Payı	nents		Irrevo Fui		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	sification											h
Ironworker	\$3	0.25	\$6.60	\$9.76	\$0.76	\$0.00	\$6.33	\$2.30	\$0.00	\$0.00	\$56.00	\$71.12
Layout Man and Sheeter	\$3	1.25	\$6.60	\$9.76	\$0.76	\$0.00	\$6.33	\$2.30	\$0.00	\$0.00	\$57.00	\$72.62
Apprentice Indentured After 06/01/2018												
65.00	\$1	9.66	\$6.60	\$9.76	\$0.76	\$0.00	\$0.00	\$2.30	\$0.00	\$0.00	\$39.08	\$48.91
75.00	\$2	2.69	\$6.60	\$9.76	\$0.76	\$0.00	\$0.00	\$2.30	\$0.00	\$0.00	\$42.11	\$53.46
85.00	\$2	5.71	\$6.60	\$9.76	\$0.76	\$0.00	\$5.06	\$2.30	\$0.00	\$0.00	\$50.19	\$63.04
95.00	\$2	8.74	\$6.60	\$9.76	\$0.76	\$0.00	\$5.70	\$2.30	\$0.00	\$0.00	\$53.86	\$68.23
Apprentice Indentured Prior to 06/01/2018	Pei	rcent										
1st Year	60.00	\$18.15	\$6.60	\$9.76	\$0.76	\$0.00	\$0.00	\$2.30	\$0.00	\$0.00	\$37.57	\$46.64
2nd Year	70.00	\$21.17	\$6.60	\$9.76	\$0.76	\$0.00	\$0.00	\$2.30	\$0.00	\$0.00	\$40.59	\$51.18
3rd Year	80.00	\$24.20	\$6.60	\$9.76	\$0.76	\$0.00	\$5.06	\$2.30	\$0.00	\$0.00	\$48.68	\$60.78
4th Year	90.00	\$27.23	\$6.60	\$9.76	\$0.76	\$0.00	\$5.70	\$2.30	\$0.00	\$0.00	\$52.35	\$65.96

Special Calculation Note: OTHER IS MEDICAL SAVINGS ACCOUNT/OUT OF POCKET MEDICAL EXPENSES: V.E.B.A.

#### Ratio:

4 Journeymen to 1 Apprentice

Jurisdiction (\* denotes special jurisdictional note):

ASHTABULA\*, COLUMBIANA\*, MAHONING, PORTAGE\*, TRUMBULL

When 7 Journeymen are employed by a Contractor, the 8th person must be an Apprentice.

- 4 Journeymen to 1 Apprentice thereafter
- 2 Journeymen to 1 Apprentice (Ornamental work)
- 2 Journeyman to 1 Apprentice (Spining of

cables/Suspension Bridges)

Special Jurisdictional Note: Portage County shall be as follows:

Hiram College and Ravenna Arsenal, the part of Portage County East of a line from Middlefield to Shalersville to Deerfield. South of Route 6, starting at the Geauga County Line, proceeding East to State Route 11 on the East boundary and South of Interstate Route 90 to the Pennsylvania line.

Ashtabula County: All territory from the Geauga county line on the West boundary South of State Route 6 and East of State Route 11 and South of Interstate Route 90 to the Pennsylvania line.

Columbiana County: All territory east of a line from a point one (1) mile West of the intersection of Rt 224 and Rt 14 at Deerfield Circle, Deerfield, Ohio to a point where Columbiana County Rt 776 intersects with Columbian-Jefferson County line.

#### **Details:**

Reinforcing Iron Work Classification including but not limited to: all work in connection with field fabrication. handling (including loading and off-loading), sorting, cutting, bending, hoisting, placing, burning, welding and tying or securing of all materials used to reinforce concrete: all sizes and types of reinforcing steel (including composite material) wire mesh, hoops and stirrups, including mechanical splicing on reinforcing steel bar. The unloading, hoisting, placing and tying of all post tensioning cables. Also, wrecking of cores, wedging of the tendons, stressing, cutting and repairing. Structural Iron Work but not limited to: field fabrication, all loading to and including the erecting, rigging, assembly, dismantling, placing, temporary and permanent securing by any means of all structural iron, steel, ornamental lead, bronze, brass, copper, aluminum, glass all ferrous and nonferrous metal and composite material, pre-cast, pre-stressed and post-stressed concrete structures. Bridges and bridge rails, bridge viaducts, bucks, bulkheads, bumper and bumper post, canopies and uni-strut canopies. corrugated ferrous and non-ferrous sheets when attached to steel frames, columns, beams, bar joists, trusses, girders, roof decking, electrical supports, elevator cars, elevator fronts and enclosures, erection of steel towers. flag poles, gymnasium equipment, stadium and arena seating, jail cell work, jail cell beds, benches, bunks. chairs, tables, mirrors, jail cell access doors, rigging and installation of machinery and equipment erecting. aligning, anchoring and dismantling, erection and dismantling of tower cranes, derrick monorail systems. chicago booms, overhead cranes, gantries, material and personnel hoists, tanks, hoppers and conveyors. All preengineered metal buildings in their entirety which includes but not limited to erection, siding, roofing, gutters, insulation and downspouts.

Ornamental Iron Work but not limited to: all work in connection with field fabrication, handling including loading and off-loading, sorting, cutting, fastening, anchoring, bending, hoisting, placing, burning, welding and tying, dismantling of all materials used in miscellaneous iron or steel, from stairs, hand railings, rolling doors, rolling gates, rolling shutters, fence, windows, curtain wall, erection and welding of all metal, sash, architectural and ornamental treatments, but not necessarily limited to all sizes and types of ornamental, steel, iron, lead, bronze, brass, copper, aluminum, all ferrous and non-ferrous metals and composite materials.

Fence Erector Iron Worker but not limited to: All work in connection with the field fabrication and erection of chain link fence, which includes but not limited to the loading and of the fence fabric and posts also the installation of the above.

Name of Union: Labor Local 935 Building

Change #: LCN01-2020fbLoc935

Craft: Laborer Effective Date: 07/09/2020 Last Posted: 07/09/2020

	Bl	HR		Frin	ge Bene	fit Payı	ments		Irrevo Fu		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Clas	sification											
Laborer Group 1	\$28	8.89	\$7.00	\$3.80	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$40.19	\$54.64
Group 2	\$29	9.25	\$7.00	\$3.80	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$40.55	\$55.17
Group 3	\$20	).22	\$7.00	\$3.80	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$31.52	\$41.63
Apprentice	Per	cent										
0-1000 Hours	60.00	\$17.33	\$7.00	\$3.80	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$28.63	\$37.30
1001 - 2000 Hours	70.00	\$20.22	\$7.00	\$3.80	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$31.52	\$41.63
2001 - 3000 Hours	80.00	\$23.11	\$7.00	\$3.80	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$34.41	\$45.97
3001 - 4000 Hours	90.00	\$26.00	\$7.00	\$3.80	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$37.30	\$50.30
More than 4000 hours	100.00	\$28.89	\$7.00	\$3.80	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$40.19	\$54.64

Special Calculation Note: \$0.10 LECET is for Labor Management

#### Ratio:

1 Journeymen to 1 Apprentice

4 Journeymen to 1 Apprentice

Jurisdiction (\* denotes special jurisdictional note):

**TRUMBULL** 

### **Special Jurisdictional Note:**

#### **Details:**

Note:

Asbestos Removal shall include, but not be limited to the erection, moving, servicing and dismantling of all tools and equipment normally used in the handling, control removal or disposal of asbestos and toxic waste; the bagging, cartoning, crafting, or otherwise packaging of materials for disposal.

#### Group 1:

Building and Construction Laborer; Asbestos removal; Asphalt Paving; Railroad Laborer Construction; Carpenter Tenders, Asbestos Removel. (See Addendum B). Mortar Mixer (hand or machine): Mason Tender: Jack Hammer Operator, all machine driven tools electric, gas or air operation of all pumps under 4", spikers: all

Laborers working in concrete such as pouring, puddling, raking an conveying: all scaffold help, scrap iron burning.

Hod carrier, Rough Terrain Forklift Driver when tending masons: all work done by Laborers 7ft. or more in depth.

Laborers (except jack hammer) working on repair of blast furnaces or coke plant and auxiliary facilities. Jack Hammer Operator in trench or shaft 7ft. or more in depth: Concrete Buster: pipe layers: powder and dynamite: Jack hammer on blast furnace or coke plant and auxiliary facilities.

Wrench Laborer: miner -air tool: gunting and sandblasting, pump-crete operation: Build Up Rates-Blast Furnace; Ram Tight; Bellamn and Hook-up Man; Lancing Blast Furnace.

#### Group 2:

Hazardous Waste-Level A

Hazardous Waste-Level B

Hazardous Waste-Level C

Hazardous Waste-Level D

#### Group 3:

Laborers performing residential building construction on four stories or less.

Name of Union: Operating Engineers Local 66 Building & HevHwy

Change #: LCN01-2020fbLoc66

Craft: Operating Engineer Effective Date: 07/02/2020 Last Posted: 07/02/2020

	BHR		Frii	ige Bene	efit Payn	nents		Irrevo Fu		Total PWR	Overtime Rate
		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Cl	lassification										
Operator Class 1	\$34.52	\$10.10	\$6.95	\$0.66	\$0.00	\$4.20	\$0.05	\$0.00	\$0.00	\$56.48	\$73.74
Group 2	\$30.32	\$10.10	\$6.95	\$0.66	\$0.00	\$4.20	\$0.05	\$0.00	\$0.00	\$52.28	\$67.44
Group 3	\$27.03	\$10.10	\$6.95	\$0.66	\$0.00	\$4.20	\$0.05	\$0.00	\$0.00	\$48.99	\$62.51
Group 4	\$24.20	\$10.10	\$6.95	\$0.66	\$0.00	\$4.20	\$0.05	\$0.00	\$0.00	\$46.16	\$58.26
Group 5	\$34.79	\$10.10	\$6.95	\$0.66	\$0.00	\$4.20	\$0.05	\$0.00	\$0.00	\$56.75	\$74.14
Group 6	\$35.02	\$10.10	\$6.95	\$0.66	\$0.00	\$4.20	\$0.05	\$0.00	\$0.00	\$56.98	\$74.49
Group 7	\$35.52	\$10.10	\$6.95	\$0.66	\$0.00	\$4.20	\$0.05	\$0.00	\$0.00	\$57.48	\$75.24
Group 8	\$36.02	\$10.10	\$6.95	\$0.66	\$0.00	\$4.20	\$0.05	\$0.00	\$0.00	\$57.98	\$75.99
Group 9	\$36.52	\$10.10	\$6.95	\$0.66	\$0.00	\$4.20	\$0.05	\$0.00	\$0.00	\$58.48	\$76.74
Group 10	\$37.02	\$10.10	\$6.95	\$0.66	\$0.00	\$4.20	\$0.05	\$0.00	\$0.00	\$58.98	\$77.49
Group 11	\$35.02	\$10.10	\$6.95	\$0.66	\$0.00	\$4.20	\$0.05	\$0.00	\$0.00	\$56.98	\$74.49

Special Calculation Note: Other: Benefit Fund of .05

For Apprentice Calculations please use the following wage reductions for the appropriate classifications worked:

1st year \$4.00 less than Journeyman Rate of each Classification used plus full fringes 2nd year \$3.50 less than Journeyman Rate of each Classification used plus full fringes 3rd year \$2.50 less than Journeyman Rate of each Classification used plus full fringes 4th year \$2.00 less than Journeyman Rate of each Classification used plus full fringes NOTE:

IN ADDITION TO THE APPRENTICE WAGE RATES & FULL FRINGES THE EMPLOYER SHALL PAY 1.00 PER HOUR ADDITIONAL FOR APPRENTICESHIP TRAINING FOR EACH APPRENTICE HOUR WORKED.

#### Ratio:

5 Operating Engineers to 1 Apprentice Per Job Jurisdiction (\* denotes special jurisdictional note):

COLUMBIANA, MAHONING, TRUMBULL

### **Special Jurisdictional Note:**

Group 1 - Asphalt Heater Planer; Excavators (all types) Back Hoe (all types); Back Hoe with Shear Attachment; Batch Plant (Central Mix Concrete); Batch Plant (portable Concrete): Berm Builder (automatic); Backfiller with drag attachment; Boat Derrick; Boat (tug); Boom Truck; Boring Machine (when attached to tractor); Bullclam: Bulldozer; CMI; Road Builders or similar types; Cable Placer & Layer; Carrier (Straddle); Chicago Boom: Compactor with blade attached; Concrete Pump; Concrete Saw Veneer or similar type; Concrete Spreader Finisher; Combination (Bidwell Machine); Crane (Electric Overhead, Rough Terrain, Truck, Tower): Derricks (boom,car); Diggers-Wheel (not Trencher or Road Widener); Double Nine; Drag Line; Dredge; Drill-Kennyor similar type; Easy Pour Median Barrier Machine(or similar type); Electromatic; Environmental Maintenance Mechanic; Frankie Pile; Gradall; Grader: Gurry; Gurry (self propelled); Heavy Equipment Robotics Operator/Mechanic; Hoist - Monorail; Hoist-Stationary & Mobile Tractor; Hoist - Two or three drum; Horizontal Directional Drill Operator; Jackall; Jumbo Machine; Kocal or Kuhlman; Land/Seagoing Vehicle; Loader-Elevating; Loader-Front End; Loader-Skid Steer; Locomotive; Mechanic; Mechanic as Welder; Metro Chip Harvester with Boom; Mucking Machine; Paver-Asphalt; Paver-Road Concrete; Paver-Slip Form (C.M.I. or similar type); Post Driver (Carrier Mounted); Power Driven Hydraulic Pumps & Jacks (When used in Slip Form or Lift Slab Construction); Quick Change Barrier Machine; Regulator-Ballast; Rigs-Drilling; Roto Mill (or similar); Scraper/Pan; Shovel; Shuttle Buggy; Side Boom; Slip Form Curb Machine; Speedswing; Spikemaster; Stonecrusher; Tie Puller; Tie Tamper(Single or Multihead); Tire Truck(Assigned to job); Tractor-Double Boom; Tractor with Attachment; Trenching Machine; Tunnel Machine(Mark 21 Java or similar type); Whirley (Or Similar Type):

Group 2 - Asphalt Plant;Bending Machine(Pipeline or Similar type);Boring Machine (Motor Driven);Chip Harvester(Without Boom);Cleaning Machine(Pipeline Type);Coating Machine (Pipeline Type);Compactor;Concrete Belt Placer;Concrete Finisher;Concrete Planer or Asphalt;Concrete Spreader;Elevator;Fork Lift (Home building only);Fork Lift Walk Behind (Hoisting over one buck high);Form Line Machine;Grease Truck Operator;Grout Pump; Gunnite Machine;Horizontal Directional Drill Locator;Huck Bolting Machine;Hydraulic Scaffold (Hoisting building Materials);Paving Breaker (Self-Propelled or Ridden);Pipe Dream;Pot Fireman (Power Agitated)Refrigeration Plant;Road Widener: Roller; Sasgen Derrick;Seeding Machine;Single Drum Hoist (With or Without Tower);Soil Stabilizer (Pump Type);Spray Cure Machine (Self-Propelled);Straw Blower Machine;Sub-Grader;Tube Finisher or Broom (C>M>I> or similar type);Tugger Hoist ,Fork-lifts and Lulls.

Group 3 - Air Curtain Destructor (Or similar Type);Batch Plant-Job Related;Boiler Operator;Compressor;Conveyor;Curb Builder (Self Propelled);Drill Wagon;Generator Sets;Generator-Steam;Heaters-Portable Power;Hydraulic Manipulator Crane;Hydraulic Power Unit (Not attached to rig for Pile driving Operation);Jacks-Hydraulic (Power Driven);Jacks-Hydraulic (Railroad); Ladavator; Minor Machine Operator;Mixer-Concrete;Mulching Machine;Pin Puller;Power Boom;Pulverizer;Pump (Water or Similar);Road Finishing machine (Pull Type);Saw-Concrete (Self Propelled Highway Work);Signal Man;Spray Cure Machine (Motor-Powered);Steam Jenny;Stump Cutter;Syphons;Tractor;Trencher-Form;Vibrator-Gasoline;Water Blaster;Welding Machine:

Group 4 - Brakeman; Deck Hand; Fireman; Mechanics Helper; Oiler: 2nd Helper Operator on Excavators over 140,000 pounds and Cranes: All tower cranes and Hydraulic Cranes, Truck cranes, on tracks and rough terrain with a capacity over 50 tons.

Group 5- Pile Driving Operation

Group 5 thru 10- Cranes rated two hundred (200) ton or over shall receive an additional wage rate of one dollar (\$1.00) per hour.

Group 6- 100 Feet to 150 Feet Boom & Jib Combination

Group 7- 151 Feet to 200 Feet Boom & Jib Combination

Group 8-201 Feet to 250 Feet Boom & Jib Combination

Group 9-251 Feet to 300 Feet Boom & Jib Combination

Group 10-301- Feet to 350 Feet Boom & Jib Combination

Group 11- Lead Engineer Note:

Name of Union: Roofer Local 71

Change #: LCN01-2020fbLoc71

Craft: Roofer Effective Date: 06/18/2020 Last Posted: 06/18/2020

	В	HR		Frin	ge Bene	fit Payı	ments		Irrevo Fu		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Clas	sification											
Roofer	\$2	6.59	\$7.99	\$9.48	\$0.24	\$0.00	\$0.00	\$0.04	\$0.00	\$0.00	\$44.34	\$57.64
Apprentice Indentured after 01/01/1997												
1st 1100 Hours	\$1	3.30	\$2.25	\$0.25	\$0.24	\$0.00	\$0.00	\$0.04	\$0.00	\$0.00	\$16.08	\$22.73
2nd 1100 Hours	\$1	5.95	\$2.25	\$0.25	\$0.24	\$0.00	\$0.00	\$0.04	\$0.00	\$0.00	\$18.73	\$26.70
3rd 1100 Hours	\$1	8.61	\$5.70	\$8.25	\$0.24	\$0.00	\$0.00	\$0.04	\$0.00	\$0.00	\$32.84	\$42.15
4th 1100 Hours	\$2	1.27	\$7.84	\$8.25	\$0.24	\$0.00	\$0.00	\$0.04	\$0.00	\$0.00	\$37.64	\$48.28
5th 1100 Hours	\$2	3.93	\$7.84	\$9.47	\$0.24	\$0.00	\$0.00	\$0.04	\$0.00	\$0.00	\$41.52	\$53.49
Apprentice Indentured after 01/01/2013	Per	rcent										
1st 1300 hrs	50.00	\$13.30	\$2.25	\$0.25	\$0.24	\$0.00	\$0.00	\$0.04	\$0.00	\$0.00	\$16.07	\$22.72
2nd 1300 hrs	60.00	\$15.95	\$2.25	\$0.25	\$0.24	\$0.00	\$0.00	\$0.04	\$0.00	\$0.00	\$18.73	\$26.71
3rd 1300 hrs	70.00	\$18.61	\$5.70	\$8.00	\$0.24	\$0.00	\$0.00	\$0.04	\$0.00	\$0.00	\$32.59	\$41.90
4th 1300 hrs	80.00	\$21.27	\$7.84	\$8.00	\$0.24	\$0.00	\$0.00	\$0.04	\$0.00	\$0.00	\$37.39	\$48.03
5th 1300 hrs	90.00	\$23.93	\$7.84	\$9.13	\$0.24	\$0.00	\$0.00	\$0.04	\$0.00	\$0.00	\$41.18	\$53.15

**Special Calculation Note:** No special calculations for this skilled craft wage rate are required at this time. \$0.04 for other is \$0.01 for United Way and \$0.03 for Research and Education.

Ratio:

Jurisdiction (\* denotes special jurisdictional note):

1 Journeymen to 1 Apprentice

COLUMBIANA, MAHONING, TRUMBULL

**Special Jurisdictional Note:** 

Name of Union: Sheet Metal Local 33 (Youngstown)

Change #: LCN04-2020fbYoungLoc33

Craft: Sheet Metal Worker Effective Date: 09/28/2020 Last Posted: 09/28/2020

	В	HR		Frin	ge Bene	efit Payı	ments		Irrevo Fu		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	ification											
Sheet Metal Worker	\$3	1.52	\$9.62	\$11.44	\$0.99	\$0.00	\$4.76	\$0.00	\$0.00	\$0.00	\$58.33	\$74.09
Industrial Door	\$2	3.08	\$7.38	\$5.33	\$0.17	\$0.00	\$1.87	\$0.00	\$0.00	\$0.00	\$37.83	\$49.37
Apprentice Helper Trainee												
1st 60 Days Probationary	\$1	1.63	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$11.63	\$17.44
61 Days1-2 Months	\$1	2.97	\$7.38	\$1.84	\$0.17	\$0.00	\$1.25	\$0.00	\$0.00	\$0.00	\$23.61	\$30.10
2nd Year	\$1	5.20	\$7.38	\$1.84	\$0.17	\$0.00	\$1.40	\$0.00	\$0.00	\$0.00	\$25.99	\$33.59
3rd Year	\$1	6.32	\$7.38	\$1.84	\$0.17	\$0.00	\$1.48	\$0.00	\$0.00	\$0.00	\$27.19	\$35.35
4th Year	\$1	7.89	\$7.38	\$1.84	\$0.17	\$0.00	\$1.58	\$0.00	\$0.00	\$0.00	\$28.86	\$37.81
5th Year	\$1	9.23	\$7.38	\$1.84	\$0.17	\$0.00	\$1.67	\$0.00	\$0.00	\$0.00	\$30.29	\$39.91
Apprentice in the program AFTER 6/1/2012	Per	cent										
1st year	45.00	\$14.18	\$8.83	\$1.38	\$0.17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$24.56	\$31.66
2nd year	55.00	\$17.34	\$8.83	\$5.16	\$0.99	\$0.00	\$1.19	\$0.00	\$0.00	\$0.00	\$33.51	\$42.17
3rd year	60.00	\$18.91	\$8.83	\$5.16	\$0.99	\$0.00	\$1.19	\$0.00	\$0.00	\$0.00	\$35.08	\$44.54
4th year	65.00	\$20.49	\$8.83	\$7.26	\$0.99	\$0.00	\$2.38	\$0.00	\$0.00	\$0.00	\$39.95	\$50.19
5th year	70.00	\$22.06	\$8.83	\$7.26	\$0.99	\$0.00	\$2.38	\$0.00	\$0.00	\$0.00	\$41.52	\$52.56

Special Calculation Note: No special calculations for this skilled craft wage rate are required at this time.

#### Ratio:

- 2 Journeymen to 1 Apprentice
- 4 Journeymen to 2 Apprentice
- 7 Journeymen to 3 Apprentice then
- 3 Journeymen to 1 Apprentice thereafter

## Jurisdiction (\* denotes special jurisdictional note):

COLUMBIANA, MAHONING, TRUMBULL

### **Special Jurisdictional Note:**

### **Details:**

Industrial Door-Installation and service of overhead doors roll up doors, docks and dock leveling equipment.

Name of Union: Truck Driver Bldg & HevHwy Class 1 Locals 20,40,92,92b,100,175,284,438,377,637,908,957

Change #: LCRO1-2021fbBldgHevHwy

Craft: Truck Driver Effective Date: 05/21/2021 Last Posted: 05/21/2021

	В	HR		Frin	ge Bene	fit Payı	ments		Irrevo Fui		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Clas	sification											
Truck Driver CLASS 1 4 wheel service, dump, and batch trucks, Oil Distributor - Asphalt Distributor Tandems	\$29	9.24	\$7.50	\$8.50	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$45.44	\$60.06
Apprentice	Per	cent										
First 6 months	80.00	\$23.39	\$7.50	\$8.50	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$39.59	\$51.29
7-12 months	85.00	\$24.85	\$7.50	\$8.50	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$41.05	\$53.48
13-18 months	90.00	\$26.32	\$7.50	\$8.50	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$42.52	\$55.67
19-24 months	95.00	\$27.78	\$7.50	\$8.50	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$43.98	\$57.87
25-30 months	100.00	\$29.24	\$7.50	\$8.50	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$45.44	\$60.06

Special Calculation Note: No special calculations for this skilled craft wage rate are required at this time.

#### Ratio:

3 Journeymen to 1 Apprentice

## Jurisdiction (\* denotes special jurisdictional note):

ADAMS, ALLEN, ASHLAND, ASHTABULA, ATHENS, AUGLAIZE, BELMONT, BROWN, BUTLER, CARROLL, CHAMPAIGN, CLARK, CLERMONT, CLINTON, COLUMBIANA, COSHOCTON, CRAWFORD, DARKE, DEFIANCE, DELAWARE, ERIE, FAIRFIELD, FAYETTE, FRANKLIN, FULTON, GALLIA, GREENE,

GUERNSEY, HAMILTON, HANCOCK, HARDIN, HARRISON, HENRY, HIGHLAND, HOCKING, HOLMES, HURON, JACKSON, JEFFERSON, KNOX, LAWRENCE, LICKING, LOGAN, LORAIN, LUCAS, MADISON, MAHONING, MARION, MEDINA, MEIGS, MERCER, MIAMI, MONROE, MONTGOMERY, MORGAN, MORROW, MUSKINGUM, NOBLE, OTTAWA, PAULDING, PERRY, PICKAWAY, PIKE, PORTAGE, PREBLE, PUTNAM, RICHLAND, ROSS, SANDUSKY, SCIOTO, SENECA, SHELBY, STARK, SUMMIT, TRUMBULL, TUSCARAWAS, UNION, VAN WERT, VINTON, WARREN, WASHINGTON, WAYNE, WILLIAMS, WOOD, WYANDOT

### **Special Jurisdictional Note:**

#### Details:

\*\* Asphalt - Oil spray bar man when operating from cab shall receive \$0.20 cents per hour above their Basic Hourly Rate.

Name of Union: Truck Driver Bldg & HevHwy Class 2 Locals 20,40,92,92b,100,175,284,438,377,637,908,957

Change #: LCRO1-2021fbBldgHevHwy

Craft: Truck Driver Effective Date: 05/21/2021 Last Posted: 05/21/2021

	B	HR				efit Pay	ments		Irrevo Fui		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Truck Driver CLASS 2 Tractor Trailer-Semi Tractor Trucks-Pole Trailers-Ready Mix Trucks-Fuel Trucks- Asphalt-Oil Spray bar men- 5 Axle & Over - Belly Dumps-End Dumps-Articulated Dump Trucks- Low boys-Heavy duty Equipment(irrespective of load carried) when used exclusively for transportation-Truck Mechanics (when needed)		9.66	\$7.50	\$8.50	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$45.86	\$60.69
Apprentice	Per	cent										
First 6 months	80.00	\$23.73	\$7.50	\$8.50	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$39.93	\$51.79
7-12 months	85.00	\$25.21	\$7.50	\$8.50	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$41.41	\$54.02
13-18 months	90.00	\$26.69	\$7.50	\$8.50	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$42.89	\$56.24
19-24 months	95.00	\$28.18	\$7.50	\$8.50	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$44.38	\$58.47
25-30 months	100.00	\$29.66	\$7.50	\$8.50	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$45.86	\$60.69

Special Calculation Note: No special calculations for this skilled craft wage rate are required at this time.

#### Ratio:

3 Journeymen to 1 Apprentice

## Jurisdiction (\* denotes special jurisdictional note):

ADAMS, ALLEN, ASHLAND, ASHTABULA, ATHENS, AUGLAIZE, BELMONT, BROWN, BUTLER, CARROLL, CHAMPAIGN, CLARK, CLERMONT, CLINTON, COLUMBIANA, COSHOCTON, CRAWFORD, DARKE, DEFIANCE, DELAWARE, ERIE, FAIRFIELD, FAYETTE, FRANKLIN, FULTON, GALLIA, GREENE,

GUERNSEY, HAMILTON, HANCOCK, HARDIN, HARRISON, HENRY, HIGHLAND, HOCKING, HOLMES, HURON, JACKSON, JEFFERSON, KNOX, LAWRENCE, LICKING, LOGAN, LORAIN, LUCAS, MADISON, MAHONING, MARION, MEDINA, MEIGS, MERCER, MIAMI, MONROE, MONTGOMERY, MORGAN, MORROW, MUSKINGUM, NOBLE, OTTAWA, PAULDING, PERRY, PICKAWAY, PIKE, PORTAGE, PREBLE, PUTNAM, RICHLAND, ROSS, SANDUSKY, SCIOTO, SENECA, SHELBY, STARK, SUMMIT, TRUMBULL, TUSCARAWAS, UNION, VAN WERT, VINTON, WARREN, WASHINGTON, WAYNE, WILLIAMS, WOOD, WYANDOT

### **Special Jurisdictional Note:**

#### **Details:**

\*\* Asphalt - Oil spray bar man when operating from cab shall receive \$0.20 cents per hour above their Basic Hourly Rate.

Name of Union: Electrical Local 573 Inside

Change #: LCN02-2020fbLoc573in

Craft: Electrical Effective Date: 12/03/2020 Last Posted: 12/03/2020

	В	HR		Frin	ge Bene	efit Payı	ments		Irrevo Fui		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	ification											
Electrician	\$3	5.69	\$7.26	\$6.56	\$1.50	\$0.00	\$3.57	\$1.07	\$0.00	\$0.00	\$55.65	\$73.49
Apprentices Indentured After 6/1/2004	Per	rcent										
1st period	40.00	\$14.28	\$7.26	\$0.00	\$1.50	\$0.00	\$0.00	\$0.43	\$0.00	\$0.00	\$23.47	\$30.60
2nd period	45.00	\$16.06	\$7.26	\$0.00	\$1.50	\$0.00	\$0.00	\$0.48	\$0.00	\$0.00	\$25.30	\$33.33
3rd period	50.00	\$17.84	\$7.26	\$3.28	\$1.50	\$0.00	\$1.79	\$0.54	\$0.00	\$0.00	\$32.21	\$41.14
4th period	55.00	\$19.63	\$7.26	\$3.61	\$1.50	\$0.00	\$1.96	\$0.59	\$0.00	\$0.00	\$34.55	\$44.36
5th Period	60.00	\$21.41	\$7.26	\$3.93	\$1.50	\$0.00	\$2.14	\$0.64	\$0.00	\$0.00	\$36.88	\$47.59
6th period	65.00	\$23.20	\$7.26	\$4.26	\$1.50	\$0.00	\$2.32	\$0.70	\$0.00	\$0.00	\$39.24	\$50.84
7th period	70.00	\$24.98	\$7.26	\$4.59	\$1.50	\$0.00	\$2.50	\$0.75	\$0.00	\$0.00	\$41.58	\$54.07
8th period	75.00	\$26.77	\$7.26	\$4.92	\$1.50	\$0.00	\$2.68	\$0.80	\$0.00	\$0.00	\$43.93	\$57.31
9th period	80.00	\$28.55	\$7.26	\$5.24	\$1.50	\$0.00	\$2.86	\$0.86	\$0.00	\$0.00	\$46.27	\$60.55
10th period	90.00	\$32.12	\$7.26	\$5.90	\$1.50	\$0.00	\$3.21	\$0.96	\$0.00	\$0.00	\$50.95	\$67.01

Special Calculation Note: Other is National Electrical Benefit Fund.

#### Ratio:

1 Journeymen to 3 Apprentice 4 Journeymen to 6 Apprentice

Jurisdiction (\* denotes special jurisdictional note):

ASHTABULA\*, GEAUGA\*, MAHONING\*, PORTAGE\*, TRUMBULL\*

Special Jurisdictional Note: In Ashtabula County the following townships are included: (Colebrook, Wayne, Williamsfield, Orwell and Windsor). In Geauga County the following townships are included: (Auburn, Middlefield, Parkman and Troy). In Mahoning County the following township is included: (Milton). In Portage County the following townships are included: (Charlestown, Edinburg, Freedom, Hiram, Nelson, Palmyra, Paris and Windham). In Trumbull County the following townships are excluded: (Liberty and Hubbard).

#### **Details:**

Other: National Electrical Benefit Fund

Name of Union: Electrical Local 573 Lt Commercial

Change #: LCN01-2021fbLoc573in

Craft: Electrical Effective Date: 03/10/2021 Last Posted: 03/10/2021

	BHR			Frin	ge Bene	efit Pay	ments	Irrevocable Fund		Total PWR	Overtime Rate	
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Electrician	\$35.69		\$7.26	\$6.56	\$1.50	\$0.00	\$3.57	\$1.07	\$0.00	\$0.00	\$55.65	\$73.49
CE-3 12,001- 14,000 Hrs	\$26.31		\$6.35	\$0.79	\$0.84	\$0.00	\$0.00	\$0.79	\$0.00	\$0.10	\$35.18	\$48.34
CE-2 10,001- 12,000 Hrs	\$20.67		\$6.35	\$0.62	\$0.84	\$0.00	\$0.00	\$0.62	\$0.00	\$0.10	\$29.20	\$39.54
CE-1 8,001- 10,000 Hrs	\$18.79		\$6.35	\$0.56	\$0.84	\$0.00	\$0.00	\$0.56	\$0.00	\$0.10	\$27.20	\$36.60
CW-4 6,001-8,000 Hrs	\$16.91		\$6.35	\$0.51	\$0.84	\$0.00	\$0.00	\$0.51	\$0.00	\$0.10	\$25.22	\$33.68
CW-3 4,001-6,000 Hrs	\$15.03		\$6.35	\$0.45	\$0.84	\$0.00	\$0.00	\$0.45	\$0.00	\$0.10	\$23.22	\$30.73
CW-2 2,001-4,000 Hrs	\$14.09		\$6.35	\$0.42	\$0.84	\$0.00	\$0.00	\$0.42	\$0.00	\$0.10	\$22.22	\$29.27
CW-1 0- 2,000 Hrs	\$13.15		\$6.35	\$0.39	\$0.84	\$0.00	\$0.00	\$0.39	\$0.00	\$0.10	\$21.22	\$27.80
Apprentices Indentured After 6/1/2004	Percent											
1st period	40.00	\$14.28	\$7.26	\$0.00	\$1.50	\$0.00	\$0.00	\$0.43	\$0.00	\$0.00	\$23.47	\$30.60
2nd period	45.00	\$16.06	\$7.26	\$0.00	\$1.50	\$0.00	\$0.00	\$0.48	\$0.00	\$0.00	\$25.30	\$33.33
3rd period	50.00	\$17.84	\$7.26	\$3.28	\$1.50	\$0.00	\$1.79	\$0.54	\$0.00	\$0.00	\$32.21	\$41.14
4th period	55.00	\$19.63	\$7.26	\$3.61	\$1.50	\$0.00	\$1.96	\$0.59	\$0.00	\$0.00	\$34.55	\$44.36
5th Period	60.00	\$21.41	\$7.26	\$3.93	\$1.50	\$0.00	\$2.14	\$0.64	\$0.00	\$0.00	\$36.88	\$47.59
6th period	65.00	\$23.20	\$7.26	\$4.26	\$1.50	\$0.00	\$2.32	\$0.70	\$0.00	\$0.00	\$39.24	\$50.84
7th period	70.00	\$24.98	\$7.26	\$4.59	\$1.50	\$0.00	\$2.50	\$0.75	\$0.00	\$0.00	\$41.58	\$54.07
8th period	75.00	\$26.77	\$7.26	\$4.92	\$1.50	\$0.00	\$2.68	\$0.80	\$0.00	\$0.00	\$43.93	\$57.31
9th period	80.00	\$28.55	\$7.26	\$5.24	\$1.50	\$0.00	\$2.86	\$0.86	\$0.00	\$0.00	\$46.27	\$60.55
10th period	90.00	\$32.12	\$7.26	\$5.90	\$1.50	\$0.00	\$3.21	\$0.96	\$0.00	\$0.00	\$50.95	\$67.01

Special Calculation Note: Other is National Electrical Benefit Fund.

#### Ratio:

1 Journeyman to 3 Apprentices 4 Journeyman to 6 Apprentices Jurisdiction (\* denotes special jurisdictional note):
ASHTABULA\*, GEAUGA\*, MAHONING\*,
PORTAGE\*, TRUMBULL\*

Construction Electrician and Construction Wireman Ratio There shall be a minimum ratio of one inside Journeyman Wireman to every (4) employees of different classification per jobsite. An Inside

Journeyman Wireman is required on the project as the

fifth (5th) worker or when apprentices are used.

Special Jurisdictional Note: In Ashtabula County the following townships are included: (Colebrook, Wayne, Williamsfield, Orwell and Windsor). In Geauga County the following townships are included: (Auburn, Middlefield, Parkman and Troy). In Mahoning County the following township is included: (Milton). In Portage County the following townships are included: (Charlestown, Edinburg, Freedom, Hiram, Nelson, Palmyra, Paris and Windham). In Trumbull County the following townships are excluded: (Liberty and Hubbard).

Scope of Work for the Lt. Commercial Rate is as follows: Small medical clinics, stand-alone doctor and dentist offices with up to 600 amp services (not attached to a hospital), Gas Stations/Convenience stores, fast food restaurants, franchised chain restaurants including independent bars and taverns, places of worship, funeral homes, Nursing homes, assisted living facilities and day-care facilities under 15,000 sq ft, small office, retail/wholesale facilities under 15,000 sq ft with less than 10 units attached, storage units, car washes, express hotels and motels (4 stories or less) without conference or restaurant facilities, residential units (subject to Davis Bacon Rates) small stand-alone manufacturing facilities when free standing and not part of a larger facility (less than 15,000 sq ft) solar projects (500 panels or less) unless otherwise covered under the agreement, lighting retrofits (when not associated with the remodels involving branch re-circuiting) Lighting Retrofits - shall be defined as the changing of lamps and ballasts in existing light fixtures and shall also include the one of one replacement of existing fixtures.

Name of Union: Electrical Local 64 Inside

Change #: LCN01-2020fbLoc64Inside

Craft: Electrical Effective Date: 12/03/2020 Last Posted: 12/03/2020

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Electrician	ician \$35.67		\$5.60	\$5.17	\$0.50	\$0.00	\$4.28	\$1.07	\$0.00	\$0.00	\$52.29	\$70.12
Apprentice	Percent											
1st period	35.00	\$12.48	\$5.60	\$0.00	\$0.50	\$0.00	\$0.00	\$0.37	\$0.00	\$0.00	\$18.95	\$25.20
2nd period	40.00	\$14.27	\$5.60	\$0.00	\$0.50	\$0.00	\$0.00	\$0.43	\$0.00	\$0.00	\$20.80	\$27.93
3rd period	45.00	\$16.05	\$5.60	\$2.33	\$0.50	\$0.00	\$1.93	\$0.48	\$0.00	\$0.00	\$26.89	\$34.92
4th period	50.00	\$17.83	\$5.60	\$2.59	\$0.50	\$0.00	\$2.14	\$0.54	\$0.00	\$0.00	\$29.21	\$38.12
5th period	55.00	\$19.62	\$5.60	\$2.84	\$0.50	\$0.00	\$2.35	\$0.59	\$0.00	\$0.00	\$31.50	\$41.31
6th period	60.00	\$21.40	\$5.60	\$3.10	\$0.50	\$0.00	\$2.57	\$0.64	\$0.00	\$0.00	\$33.81	\$44.51
7th period	65.00	\$23.19	\$5.60	\$3.36	\$0.50	\$0.00	\$2.78	\$0.70	\$0.00	\$0.00	\$36.13	\$47.72
8th period	70.00	\$24.97	\$5.60	\$3.62	\$0.50	\$0.00	\$3.00	\$0.75	\$0.00	\$0.00	\$38.44	\$50.92
9th period	75.00	\$26.75	\$5.60	\$3.88	\$0.50	\$0.00	\$3.21	\$0.80	\$0.00	\$0.00	\$40.74	\$54.12
10th period	85.00	\$30.32	\$5.60	\$4.40	\$0.50	\$0.00	\$3.64	\$0.91	\$0.00	\$0.00	\$45.37	\$60.53

Special Calculation Note: OTHER is National Electrical Benefit Fund.

#### Ratio:

2 Journeymen to 3 Apprentices

4 Journeymen to 6 Apprentices

The first person assigned to any job site shall be a

Journeyman Wireman

Jurisdiction (\* denotes special jurisdictional note):

COLUMBIANA\*, MAHONING\*, TRUMBULL\*

**Special Jurisdictional Note:** In Columbiana County the following townships are included: (Butler, Fairfield, Salem, Perry, and Unity). In Mahoning County Milton and Smith townships are excluded. In Trumbull County Liberty and Hubbard townships are included.

Name of Union: Electrical Local 64 Inside Lt Commercial Northern

Change #: LCN1-2021fbLoc64Inside

Craft: Electrical Effective Date: 01/12/2021 Last Posted: 01/12/2021

Ciait . Ex	внк					fit Payr		Irrevocable Fund		Total PWR	Overtime Rate	
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Electrician	\$35.67		\$5.85	\$5.17	\$0.50	\$0.00	\$4.28	\$1.07	\$0.00	\$0.00	\$52.54	\$70.37
CE-3 12,001- 14,000 Hrs	\$26.31		\$6.35	\$0.79	\$0.84	\$0.00	\$0.00	\$0.79	\$0.00	\$0.00	\$35.08	\$48.24
CE-2 10,001- 12,000 Hrs	\$20.67		\$6.35	\$0.62	\$0.84	\$0.00	\$0.00	\$0.62	\$0.00	\$0.00	\$29.10	\$39.44
CE-1 8,001- 10,000 Hrs	\$18.79		\$6.35	\$0.56	\$0.84	\$0.00	\$0.00	\$0.56	\$0.00	\$0.00	\$27.10	\$36.50
CW-4 6,001- 8,000 Hrs	\$16.91		\$6.35	\$0.51	\$0.84	\$0.00	\$0.00	\$0.51	\$0.00	\$0.00	\$25.12	\$33.58
CW-3 4,001- 6,000 Hrs	\$15.03		\$6.35	\$0.45	\$0.84	\$0.00	\$0.00	\$0.45	\$0.00	\$0.00	\$23.12	\$30.63
CW-2 2,001- 4,000 Hrs	\$14.09		\$6.35	\$0.42	\$0.84	\$0.00	\$0.00	\$0.42	\$0.00	\$0.00	\$22.12	\$29.17
CW-1 0- 2,000 Hrs	\$13.15		\$6.35	\$0.39	\$0.84	\$0.00	\$0.00	\$0.39	\$0.00	\$0.00	\$21.12	\$27.70
Apprentice	Apprentice Percent											
1st period	35.00	\$12.48	\$5.60	\$0.00	\$0.50	\$0.00	\$0.00	\$0.37	\$0.00	\$0.00	\$18.95	\$25.20
2nd period	40.00	\$14.27	\$5.60	\$0.00	\$0.50	\$0.00	\$0.00	\$0.43	\$0.00	\$0.00	\$20.80	\$27.93
3rd period	45.00	\$16.05	\$5.60	\$2.33	\$0.50	\$0.00	\$1.93	\$0.48	\$0.00	\$0.00	\$26.89	\$34.92
4th period	50.00	\$17.83	\$5.60	\$2.59	\$0.50	\$0.00	\$2.14	\$0.54	\$0.00	\$0.00	\$29.21	\$38.12
5th period	55.00	\$19.62	\$5.60	\$2.84	\$0.50	\$0.00	\$2.35	\$0.59	\$0.00	\$0.00	\$31.50	\$41.31
6th period	60.00	\$21.40	\$5.60	\$3.10	\$0.50	\$0.00	\$2.57	\$0.64	\$0.00	\$0.00	\$33.81	\$44.51
7th period	65.00	\$23.19	\$5.60	\$3.36	\$0.50	\$0.00	\$2.78	\$0.70	\$0.00	\$0.00	\$36.13	\$47.72
8th period	70.00	\$24.97	\$5.60	\$3.62	\$0.50	\$0.00	\$3.00	\$0.75	\$0.00	\$0.00	\$38.44	\$50.92
9th period	75.00	\$26.75	\$5.60	\$3.88	\$0.50	\$0.00	\$3.21	\$0.80	\$0.00	\$0.00	\$40.74	\$54.12
10th period	85.00	\$30.32	\$5.60	\$4.40	\$0.50	\$0.00	\$3.64	\$0.91	\$0.00	\$0.00	\$45.37	\$60.53

#### Special Calculation Note: OTHER IS: National Electrical Benifit Fund

#### Ratio:

1-3 Journeymen to 2 Apprentices

4-6 Journeymen to 4 Apprentices

7-9 Journeymen to 6 Apprentices per job site

Construction Electrician and Construction Wireman Ratio

There shall be a minimum ratio of one inside Journeyman Wireman to every (4) employees of different classifications per jobsite. An Inside Journeyman Wireman is required on the project as the fifth (5th) worker or when apprentices are used. Jurisdiction (\* denotes special jurisdictional note):

COLUMBIANA\*, MAHONING\*, TRUMBULL\*

**Special Jurisdictional Note:** In Columbiana County the following townships are included: (Butler, Fairfield, Salem, Perry, and Unity). In Mahoning County Milton and Smith townships are excluded. In Trumbull County Liberty and Hubbard townships are included.

The scope of work for the light commercial agreement shall apply to the following small medical clinics, stand-alone doctor and dentist offices with up to 600 amp service (not attached to a hospital), gas stations/convenience stores, fast food restaurants and franchised chain restaurants including independent bars and taverns, places of worship, funeral homes, nursing homes, assisted living facilities and day-care facilities under 15,000 sq ft, small office, retail/wholesale facilities under 15,000 sq ft with less than 10 units attached, storage units, car washes, express hotels and motels (4 stories or less) without conference or restaurants facilities, residential units (subject to Davis Bacon Rates) small stand-alone manufacturing facilities when free standing and not part of a larger facility (less than 15,000 sq ft) solar projects (500 panels or less) unless other wise covered under this agreement, lighting retrofits (when not associated with remodels involving branch re-circuiting) Lighting retrofits shall be defined as the changing of lamps and ballasts in existing light fixtures and shall also include the one for one replacement of existing fixtures.