

Career

Future

Legacy

Construction Craft Laborers

# What Laborers Do? – Diversity of Work

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General Construction



Sewer / Water /  
Utility Pipe



Concrete Flatwork



# What Laborers Do? – Work That Can't Be Outsourced

Heavy / Highway



Grading & Excavating



Masonry



Environmental Abatement





# What Laborers Do? – Incorporate New Technologies

Demolition



Tunneling



Cured-In Place Pipe (CIPP)

# How Does A Laborer's Apprenticeship Begin?

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## Requirements

- Must be 18 Years of Age
- Must have a High School Diploma or a GED

## Begin a Career as a Laborer

- Visit [LiUNABuildsMO.com](http://LiUNABuildsMO.com)
  - Online tool allows you to introduce yourself to the LiUNA locals
  - No guarantee of employment / Provides an excellent means of introduction
  - Follow up will come from the Training School or the Local Hall

## Selection - Letter of Intent Program

- The Apprenticeship Program shall be a "Letter of Intent" type program
- Interested persons may enter the Program provided they have an employer willing to sponsor them for the term of Apprenticeship and under the guidelines of the Program
- When an applicant locates an employer willing to hire an apprentice, the employer will provide the applicant with a written offer of employment (Letter of Intent)
- Applicant must agree to a physical examination and alcohol and drug screening as a condition of employment



# Laborer's Apprenticeship to Journey Level Status

## Earn While you Learn

- On the Job Training (4000 hours) / Skills Classes at our Training Center (300 – 378 hours)
- Construction Craft Laborers usually finish their apprenticeship in 32 – 38 months.
- Same pension, health and welfare benefits as Journey level Laborers
- Training provided at **NO COST**



# Laborer's Apprenticeship to Journey Level Status

## Progression of Skills / Experience / Wages

		<u>Hourly Wage</u>		<u>Pension</u>	<u>Welfare</u>	<u>Total Package</u>
<b>Period 1</b>	0 – 499 Working Hours (Probationary Period) (0 to 3 months +/-)	\$17.90 hr. (\$37,232 yr.)	+	\$7.50 hr.	\$8.35 hr.	<b>\$33.75</b>
<b>Period 2</b>	500 Working Hours (Automatic Advancement) (3 months +/-)	\$21.48 hr. (\$44,678 yr.)	+	\$7.50 hr.	\$8.35 hr.	\$37.33
<b>Period 3</b>	1500 Working Hours + 144 Training Hours (11 – 12 months +/-)	\$25.06 hr. (\$52,125 yr.*)	+	\$7.50 hr.	\$8.35 hr.	\$40.91
<b>Period 4</b>	2500 Working Hours + 216 Training Hours (20 – 22 months +/-)	\$28.64 hr. (\$59,571 yr.)	+	\$7.50 hr.	\$8.35 hr.	\$44.49
<b>Period 5</b>	3500 Working Hours + 288 Training Hours (28 – 30 months +/-)	\$32.22 hr. (\$67,018 yr.)	+	\$7.50 hr.	\$8.35 hr.	\$48.07
<b>Journey Level Status</b>						
	4000 Working Hours + All Training Complete (36 – 38 months +/-)	\$35.80 hr. (\$74, 464 yr.)	+	\$7.50 hr. (\$15,600 yr.)	\$8.35 hr. (\$17,368 yr.)	<b>\$51.65</b>

# Advanced Training & Educational Opportunities

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## Foreman Preparedness Coursework

- Development of skills & knowledge to be a construction crew leader

## Superintendent Preparedness

- Planning, preparing and daily responsibilities of a construction site superintendant

## ENTREPRENEURSHIP

## Skilled Trades Associates Degree Program – St. Louis Community College

- Specifically designed for the Union Laborer
- Completion of the Apprenticeship Program earns 45 credits towards the degree
- An additional 15 hours of coursework will need to be completed via STLCC
- Courses offered online or in person at STLCC campuses (Forest Park, Florissant Valley, Meramec, Wildwood)
- Missouri LECET Tuition Reimbursement Program

## ASSOCIATES DEGREE EARNED AT NO COST



# What does my Future look like as a Laborer?

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## Aging Infrastructure Must Be Addressed

- American Society of Civil Engineers (ASCE) evaluates every 4 years and gave Missouri a grade of C- in 2021
- Missouri has the 7<sup>th</sup> Largest Highway system in the nation
- Missouri sewer systems are reaching 100 years of service – designed for 50 years of service
- “Flash Floods are becoming Flashier”
- 900 Bridges in Missouri rated “Poor” by the Federal Highway Administration

## Aging Workforce Represents Future Opportunities

- 29% of current construction workforce will retire by 2026
- 41% of current construction workforce will retire by 2031

## Continued Growth & Investment

- Construction industry is forecast to have a CAGR of 5.5% during 2022 – 2026
- Infrastructure Bill of \$3 Trillion over 10 years was recently passed by Congress

OPPORTUNITY

# Build Your Own Legacy

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## Making a Positive Difference in the Local Community



Hwy 54 Bridge over the Mississippi River Louisiana, MO

## Re-Building & Expanding Infrastructure at Home



I-64 and I-170 Exchange, St. Louis, MO

# Build Your Own Legacy

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## Improving the Lives of Missourians



MU Healthcare Children's Hospital, Columbia, MO

## Making Memories for Present & Future Generations



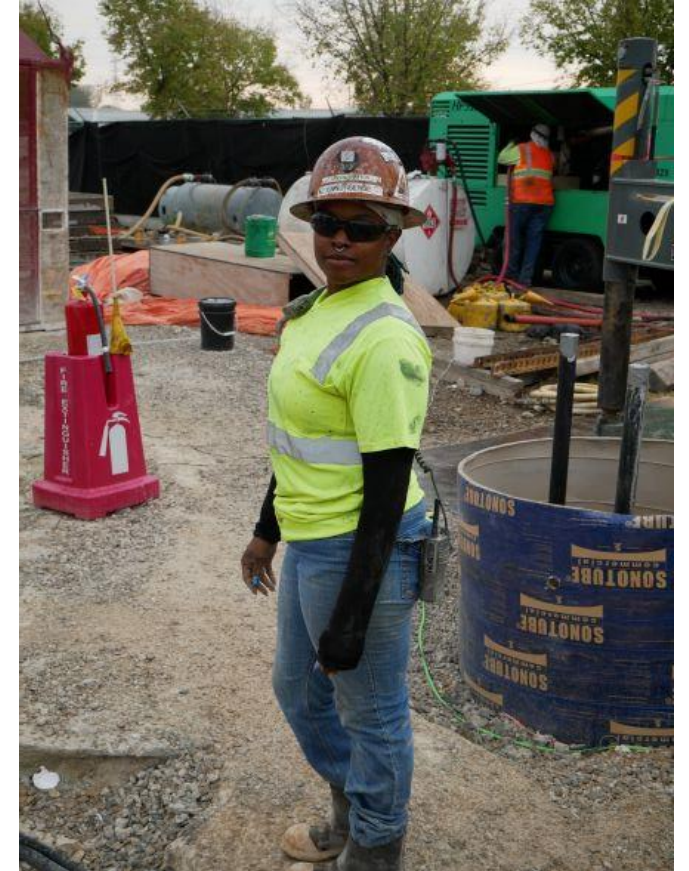
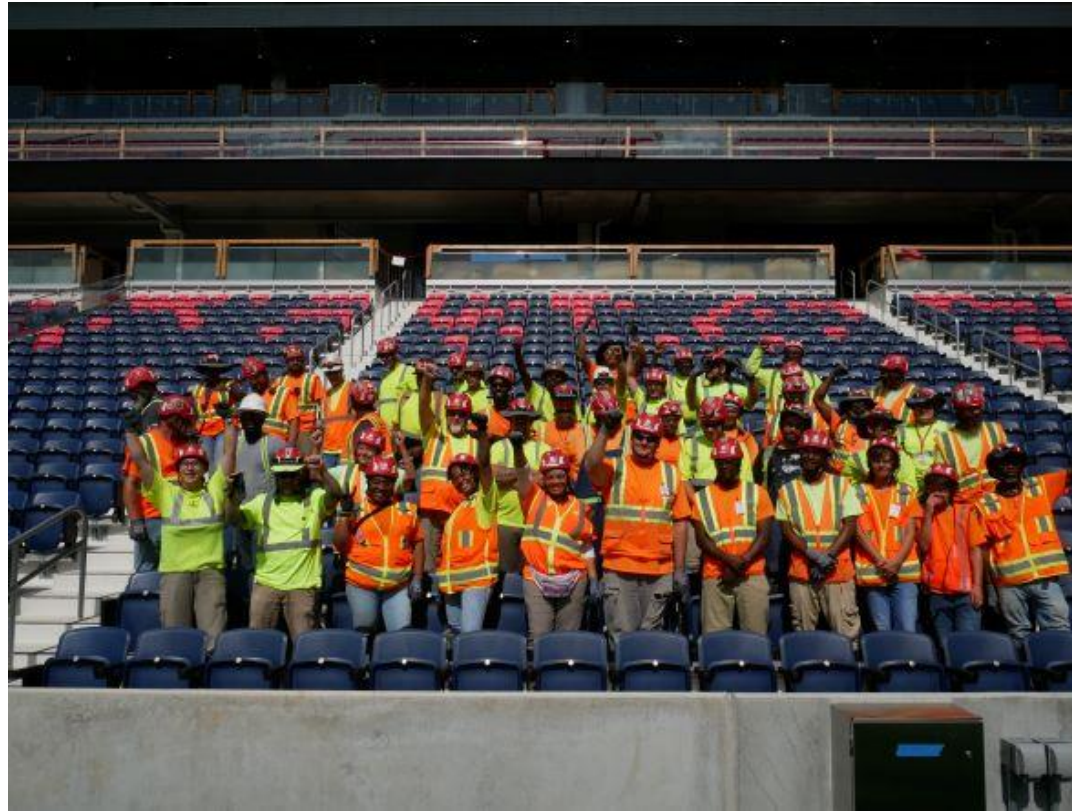
St. Louis Citypark MLS Stadium, St. Louis, MO



# Build Your Own Legacy

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Create Your Own Legacy as a Member of The Laborers International Union of North America!



# Reference – Tasks Normally Performed by Laborer's

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## Laborer's...

- Check grade for highway construction and excavation and backfilling operations
- Place concrete and work with concrete forms
- Install sewer / water systems including fusing polyethylene pipe
- Perform demolition and building alterations using oxyacetylene and air plasma cutting equipment
- Operate rock drilling equipment and set charges for blasting operations
- Lay asphalt and place concrete pavements for highways, roads and parking lots
- Build scaffolding
- Use rigging and signaling skills to distribute building materials
- Operate skid steer loaders used in concrete construction and rough terrain forklifts used in masonry construction
- Operate and maintain an array of pneumatic, gas engine and electric power tools
- Use levels, transits, laser beam equipment and ground positioning systems (GPS) in excavation and grading operations
- Perform asbestos and lead abatement as well as hazardous waste operations
- Landscaping, planting, irrigation systems, hydroseeding, tree trimming and maintenance
- Perform subway rehabilitation, station repair, platform construction and track replacement
- Tunnel construction including boring and excavating for installation of track placement, roadway surfacing and water infrastructure
- Maintain general site conditions, clean up, debris removal, tending and working with all trades
- And many more tasks