

WORKFORCE



MnDOT OFFICE OF CIVIL RIGHTS

CONSTRUCTION CAREER TRAINING

SKILLED, SEMI-SKILLED AND
UNSKILLED JOBS IN HIGHWAY
CONSTRUCTION





I-35W/LAKE STREET PROJECT

MnDOT contracts for many construction projects every year, and contractors work on multiple projects at the same time. One of the MnDOT projects starting in 2017 is the \$265 million Interstate-35W/Lake Street project. This four and a half year project includes reconstruction of I-35W between 43rd Street in south Minneapolis and downtown Minneapolis. MnDOT is partnering with Metro Transit, Hennepin County and the City of Minneapolis on this construction effort.

The work will include:

- I-35W between 43rd Street in south Minneapolis and downtown Minneapolis
- Construction or rehabilitation of several bridges
- Constructing of a new two-level transit station at Lake Street
- Building retaining walls and noise walls
- Replacing storm sewers
- Constructing and reconstructing sidewalks, pedestrian bridges and plazas
- Updating traffic management signage and signalization
- Landscaping and streetscaping

Many construction trades, products and service providers are needed to build highway projects. MnDOT and its partner agencies are committed to engaging a robust mix of Disadvantaged Business Enterprise (DBE) contractors as well as employing a diverse workforce on this project and all other construction projects.



MANY TRADES ARE REQUIRED TO DELIVER A HIGHWAY CONSTRUCTION PROJECT. MNDOT AND ITS PARTNER AGENCIES ARE COMMITTED TO ENGAGING A DIVERSE WORKFORCE ON ALL CONSTRUCTION PROJECTS.

MnDOT Office of Civil Rights encourages contractors to hire, retain, and promote minorities and females to ensure equal employment opportunities for all. Projects over \$100,000 have minority and female workforce goals that contractors must try to achieve.

Employment opportunities that may be available in highway or transit construction:

- Asphalt crews
- Brick layers
- Carpenters
- Concrete finishers
- Drywall installers
- Electricians
- Engineers
- Equipment operators
- Erosion control
- Flaggers
- HVAC
- Inspectors
- Iron workers
- Laborers (skilled and unskilled)
- Landscapers
- Maintenance workers
- Masons
- Milling crews
- Painters
- Pipe Layers
- Plumbers
- Safety
- Traffic control technicians
- Truckers
- Utility workers
- AND MUCH MORE!!

OUR GOAL

It is MnDOT's goal to have at least 32% of the construction hours worked on the I-35W/Lake Street job to be provided by people of color and 6% of the construction hours worked on this job to be provided by women. MnDOT will be working closely with contractors and subcontractors to ensure that their workforces are diverse, and that these goals are met. This is a great work opportunity for all people in the construction trades. There are many job opportunities for entry level and experienced workers.

Contractors hire people for specific types of work, not specific projects. Even if you are hired to work on the I-35W/Lake Street project, you should expect to also work on other projects in other locations.



SKILLED TRADES

If you are already trained in a trade and looking for a job, you should work through the unions or directly with the construction contractors.

Each trade union has its own requirements for apprenticeships and job placement. MnDOT is working closely with the unions and the contractors to help ensure that a diverse workforce is available for work on highway projects. Please let your union representative know that you are interested in working on the I-35W/Lake Street project.



TRAINING FOR SKILLED TRADES



DEPARTMENT OF
TRANSPORTATION

APPRENTICESHIP AND UNION TRAINING PROGRAMS

If you would like to receive training in a particular trade, there are several training opportunities for you. To qualify, the programs listed generally require you to be at least 18 years of age and have a High School Diploma or GED. Some may also require a valid driver's license.

CARPENTER – Training in craft-skills related to horizontal or vertical construction including interior framing systems, scaffolding, concrete formwork, commercial doors and hardware, and many others.

To qualify, you must be hired by an employer who participated in the Twin Cities Carpenters Joint Apprenticeship Committee and be sponsored by that employer.

For more information, call Paul Trudeau at (651) 646-7337 or (888) 650-3422.

CEMENT MASON – work includes pouring, smoothing and finishing of cement surfaces; work on concrete construction (buildings, floors, curbs, sidewalks, highways).

Applications are accepted year round. Apprentice-accepted applicants need to obtain a letter of intent to hire from a sponsoring contractor.

For more information, call (651) 783-8422.

LABORER – Laborers perform work in practically every facet of construction.

To qualify for the Labor Apprenticeship program, you must obtain employment with a signatory Union Contractor with the Laborers District Council.

For more information, call (651) 762-8235.

OPERATING ENGINEER – Operators of bulldozers, cranes, loaders and other heavy equipment.

To qualify for the Operating Engineers Apprenticeship program, you must have a valid

driver's license and a car. You will also be required to pass the Ramsey Mechanical Aptitude exam.

For more information, call Layne Johnson at (651) 328-3240.

ELECTRICIAN – Electricians install, maintain and repair electrical wiring.

To qualify for the Electrician Apprenticeship, you must have a valid drivers license and get a passing score on the Electrical Aptitude test.

Apply in person. Applications are accepted every business day from 9:00 AM to 2:00 PM at: Minneapolis Electrical JATC, 13100 Frankfort Parkway, St. Michael, MN 55376.

For more information, call (763) 497-0072 or email the Apprenticeship Coordinator Jim Nimlos at nimlos@mplsjatc.org.

IRONWORKER – Ironworkers unload, erect and connect iron beams to form the project skeleton.

The Ironworkers Local 512 offers a three-year/4,200 hour apprenticeship program of on-the-job training with approximately 200 hours of related classroom and hands-on shop training per year. Accepted apprentices are responsible for tuition which includes textbooks and training materials. Classes are held two nights a week with some additional Saturday training sessions each semester. Classes run from August through May and are held at the Ironworkers Training Center located at 835 Pierce Butler Route, St. Paul, MN 55104.

For more information, call (651) 489-3829 or (651) 489-3829.

TRUCK DRIVER (TEAMSTERS) – Must have a valid MN or WI class C drivers license, must furnish driving record for the past 5 years, pass physical exam and drug test.

For more information, contact MN Teamsters Construction Apprenticeship Training Fund at (763) 754-7878 or email mnteamsterapprenticeship@hotmail.com

DIPLOMA PROGRAMS FOR BUILDING TRADES

St. Paul College
235 Marshall Avenue
St. Paul, MN 55102
Telephone: (651) 846-1600

St Paul College offers Diplomas in Carpentry, Electrical Technology and Pipefitting.

For more information about the Building Trades Apprenticeship programs, call Larry Gilbertson at (651) 489-3829.



TRAINING FOR SEMI-SKILLED AND UNSKILLED JOBS

There are many jobs available that do not require specialized training or union membership. People are hired for these positions by the contractors and subcontractors that do the construction work. If you already have experience as a semi-skilled or unskilled laborer, if you would like to receive basic training for entry-level construction jobs or if you would like to participate in a pre-apprentice program, there are several training opportunities available.



DEPARTMENT OF
TRANSPORTATION

DEED PROGRAM

The MnDOT and Minnesota Department of Employment and Economic Development (DEED) Reconstruction Training and Placement (RTP) Program provides job training opportunities for women and minorities. The program is offered to prepare qualified candidates for employment on highway construction projects.

This program includes support and job retention services for program participants and graduates, which may include help with purchasing basic tools, work clothing, emergency job transition and specific expenses associated with job retention. Job search resources are also available to program participants and graduates.

You must meet all eligibility requirements to be considered for a RTP Program interview:

- **MINORITY/FEMALE CANDIDATES** – program participation is limited to minority and/or female job seekers.
- **LICENSE, AUTOMOBILE AND INSURANCE** – you must possess a current and valid Minnesota driver's license. If you own a car, you must maintain insurance coverage and be able to provide proof of insurance.
- **HIGH SCHOOL DIPLOMA OR GED** – you must provide proof of receiving a High School Diploma or GED.
- **PHYSICAL/PSYCHOLOGICAL HEALTH** – you must be able to perform heavy construction duties and other strenuous work activities in severe and/or changing weather conditions.
- **ENGLISH LANGUAGE SKILLS** – you must be able to speak and understand English in order to quickly follow important work and safety instructions.
- **BASIC MATH SKILLS** – you must be able to add, subtract, multiply, divide, and work with fractions, decimals and percentages.

- **EMAIL ACCOUNT AND TELEPHONE** – email is used for distributing program information and updates, so you must have an active email account. You must also have an active telephone number or have a voicemail messaging service.
- **NATIONAL CAREER READINESS CERTIFICATION (NCRC)** – you must achieve a minimum score of level 4, Silver Certificate on the three-part NCRC test. An appointment for your NCRC tests will be scheduled at the end of your successful program interview and screening. More information about NCRC tests can be found at www.act.org/certificate/index.html
- **VETERANS** – Veterans meeting program eligibility requirements are strongly encouraged to apply.

For more information, contact:

Curt Sammann, Minnesota WorkForce Center
Telephone: (651) 642-0704

Email: curt.sammann@state.mn.us

COMMUNITY-BASED TRAINING PROGRAMS

SUMMIT ACADEMY OIC

935 Olson Memorial Highway
Minneapolis, MN 55405

Telephone: (612) 377-0150

Summit Academy OIC offers training in the following areas: Pre-apprentice Construction, Residential Carpentry, Construction GED Training Program (includes GED prep and pre-construction training), Electrician, Heavy Equipment Operator and Women Wear Hard Hats Too.

GOODWILL EASTER SEALS CONSTRUCTION TRAINING

635 Prior Avenue North
St Paul, MN 55102
Telephone: (651) 379-5837

Goodwill Easter Seals Construction Training Program offers a 12-week course designed to provide job skills for a career in construction.

MINNEAPOLIS URBAN LEAGUE

2100 Plymouth Avenue North
Minneapolis, MN 55411

Minneapolis Urban League LEAP program provides Apprenticeship and Pre-Apprenticeship counseling.

For more information, contact Norma Miller at (612) 915-0592.

ST PAUL YWCA

375 Selby Avenue
St. Paul, MN 55102

The YWCA offers a commercial drivers license training program. After successfully completing the training, participants are qualified for road construction and heavy highway projects. Class B CDL Training is currently being offered quarterly with classes scheduled to begin in February, May, August and November.

Applicants must be 21 years old, have a High School Diploma or GED, possess a valid driver's license and meet low income requirements.

For more information, contact Teresa Holmes at (651) 222-3741 or email cdl@ywcaofstpaul.org.

MERRICK COMMUNITY SERVICES

965 Payne Avenue Suite 300
Saint Paul, MN 55130
Telephone: (651) 771-9339

Merrick offers basic training for those looking for laborer work on construction jobsites including: OSHA 30 training, flagging, rigging, first aide, CPR forklift, scissor lift and boom lift.



ADDITIONAL INFORMATION AND RESOURCES:

MnDOT Office of Civil Rights

P: (651) 366-3073

F: (651) 366-3129

www.dot.state.mn.us/civilrights

More About the I-35W Lake Street Project:

www.35Lake.com

If you need this information in an alternative format or language, contact:

Si necesita esta información en un formato o idioma alternativo, póngase en contacto con:

Haddii aad dooneyso in aad macluumaadkan ku hesho siyaabo kale ama afaf kale, la xiriir:

Janet Miller

(651) 366-4720

janet.rae.miller@state.mn.us

If you are interested in a career in highway heavy construction, please visit the following link:

www.dot.state.mn.us/civilrights/eo-interest-form/