

FUTURE ROAD BUILDERS

A *Virtual* Highway Construction Pre-Apprenticeship Program

Here's your chance to see if you have what it takes to be a highway construction apprentice through a virtual highway construction project in which you get to explore a career in construction. If you like to work outdoors, learn on the job and get paid while you learn, then a highway construction apprenticeship may be right for you.

As you proceed through our virtual highway construction project, you will have the opportunity to learn general industry information about a career in construction, while also learning what roles a Carpenter, Cement Mason, Laborer, Heavy Equipment Operator, Pile Driver, and Teamster play on a construction project.

You will do so by viewing slide-shows and videos from real construction projects located right here in western Pennsylvania. Pay careful attention while you make your way through the virtual tour. There will be assessment questions similar to those you would find on a construction apprenticeship entrance exam.



You will also find a few games that simulate what you'd find on a highway project.



A highway construction apprentice typically takes four years and 4,000 hours to become a journeyman. On our virtual highway construction project, only minutes will pass as you explore the typical phases of a highway construction project, but your progress will be tracked by simulating the hours needed and your potential earnings while working as an apprentice.

A career as a highway construction apprentice has many benefits:

- Earning a living while learning a trade
- Good income potential
- Lots of options and opportunities
- Good employment prospects right out of high school or college
- And most importantly, the pride of building something that will last for several years – something you can point to and say, "I helped build that."

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