



ambition inspired

RII30920  
Certificate III in  
**CIVIL CONSTRUCTION**  
(Pipe Laying)

CIVIL CONSTRUCTION



[www.fta.edu.au](http://www.fta.edu.au) | 07 3505 5989 | [info@fta.edu.au](mailto:info@fta.edu.au) | RTO ID 31972





RII30920

# Certificate III in CIVIL CONSTRUCTION

(Pipe Laying)



FOUNDATION  
TRAINING  
AUSTRALIA

ambition inspired

Founded by experts in the building and construction industry, **Foundation Training Australia** knows what it takes to train workforce ready and industry leading trade professionals.

We seek to guide your best self and truly **Develop Your Human Potential.**

We believe in a **NO BS** approach to learning, providing you with expert qualified trainers, flexible study options and hands on support to set you up for success and keep you motivated.

Don't settle! Whilst you will see the rest. When you're ready, work with the best.

## SOLIDIFY YOUR CAREER

The **Certificate III in Civil Construction (Pipe Laying)** provides you with the specialised skills and knowledge required to become a proficient pipe layer in the civil construction industry. This course focuses on the installation of various types of underground pipe systems, including water, sewer, and stormwater infrastructure, essential for urban development and infrastructure projects.

Throughout the course, you'll gain hands-on experience in trench excavation, pipe installation, backfilling, and reading technical drawings, all while ensuring compliance with safety regulations and environmental standards. Upon completion, you'll be qualified to work in roles such as Pipe Layer or Civil Construction Worker, contributing to the construction and maintenance of critical infrastructure projects.

This nationally recognised qualification is ideal for individuals looking to build a career in civil construction, offering practical, industry-relevant training to meet the growing demand for skilled pipe laying professionals.

Entry requirements for this course is that you must be currently employed in the industry.

## BENEFITS



Pave your way with recognised qualification for greater career opportunities.



Achieve your goals with real world experience while you earn train on site.



Mentorship with highly qualified trainers.

## FUNDING

For eligible participants, this training can be delivered through a traineeship pathway under the User Choice program or the Construction Skills Queensland Assessment and Gap Training Initiative. If you aren't eligible, you can enrol in the course as full fee paying student.

### YOUR CAREER REALISED

## Career Outcomes

How exciting! Here are some potential career outcomes to consider:



Pipe Layer



Civil Construction Worker



Trenchless Technology Operator






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# BUILD YOUR DREAM CAREER

## DELIVERY OPTIONS

-  On-Site Training
-  Recognition of Prior Learning
-  Flexible Learning Online

At FTA, we are your industry training partner, providing you with the skills needed to truly develop your human potential.

## Enrol Today! Call 07 3505 5989

### to start your training for this fundamental training

For further information regarding recognition, prior learning, funding, apprenticeships, fees and charges, Ana refund policy, please visit [www.fta.edu.au](http://www.fta.edu.au) or contact us on 07 3505 5989.

Successful completion of this qualification requires you to complete all core and elective units.

This nationally recognised qualification is delivered by Foundation Training Australia RTO ID 31972.



## Completed Students receive:

- Nationally recognised qualification.
- Certificate proof of completion.
- Complimentary competency card.



Got questions but not ready to call.  
Have a read of our knowledge base.  
<-- Scan the code.



### YOU'RE AT LEVEL 3.

This certificate will get you to a level 3 career pathway for all levels.

For all levels scan the code and see our industry brochure.



### CORE UNITS (8)

RIIBEF201E Plan and organise work

RIICCM201E Carry out measurements and calculations

RIICCM203E Read and interpret plans and job specifications

RIICOM201E Communicate in the workplace

RIIRIS301E Apply risk management processes

RIISAM203E Use hand and power tools

RIISAM204E Operate small plant and equipment

RIIWHS201E Work safely and follow WHS policies and procedures

### SUGGESTED ELECTIVE UNITS (18) \*FOR ALTERNATIVE ELECTIVES ASK YOUR TRAINER

RIICCM202E Identify, locate and protect underground service

RIICCM205F Carry out manual excavation

RIICCM206E Support plant operations

RIICCM207E Spread and compact materials manually

RIICCM208E Carry out basic levelling

RIICCM210E Install trench support

RIICRC208E Lay pipes

RIISAM201E Handle resources and infrastructure materials and safely dispose of nontoxic materials

RIIWHS302E Implement traffic management plans

RIIWMG203E Drain and dewater civil construction sites

BSBTWK301 Use inclusive work practices

RIICRC301E Maintain drainage systems

RIIIMG301E Maintain site records

RIIRIS201E Conduct local risk control

RIIRIS202E Response to site-based spills

RIICPL301E Install water mains pipelines

RIICPL302E Install storm water systems

RIICPL303E Install sewer pipelines



# CIVIL CONSTRUCTION

## COURSES

### CERTIFICATE II

RII20720 Certificate II in Civil Construction

### CERTIFICATE III

RII30920 Certificate III in Civil Construction (Pipe Laying)

RII30920 Certificate III in Civil Construction (Road Construction and Maintenance)

RII30920 Certificate III in Civil Construction (General)

RII30920 Certificate III in Civil Construction (Bituminous Surfacing)

RII30920 Certificate III in Civil Construction (Traffic Management)

RII31220 Certificate III in Civil Construction (Civil Foundations)

RII30820 Certificate III in Civil Construction (Plant Operations)

### CERTIFICATE IV

RII40720 Certificate IV in Civil Construction (Supervision)

RII40720 - Certificate IV in Civil Construction (Operations)

### DIPLOMA & ADVANCED DIPLOMA

RII50420 Diploma of Civil Construction Management

RII60620 Advanced Diploma of Civil Construction

## CAREER PATHWAYS

Here are a few Career outcomes if you want to work in the Civil Construction industry.



Civil construction labourer  
Construction Labourer  
Civil Construction, General Hand



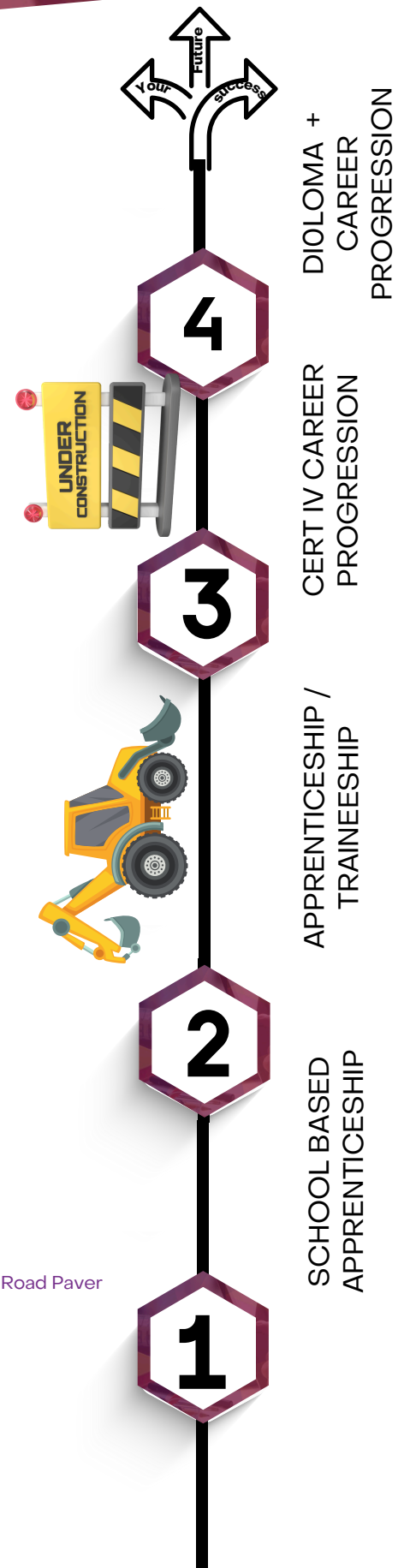
Civil construction plant operator  
Civil construction worker / pipe layer / plant operator / Road Builder / Road Maker / Road Paver  
Site maintenance Construction worker / Earthmoving plant operator



Site Foreman  
Crew Team Leader  
Civil Construction Leading Hand



Civil construction supervisor  
Construction Manager  
Project Manager  
Contract Manager



# CIVIL CONSTRUCTION

## COURSES

### CERTIFICATE III

RII30920 Certificate III in Civil Construction (Pipe Laying)

RII30920 Certificate III in Civil Construction (Road Construction and Maintenance)

RII30920 Certificate III in Civil Construction (General)

RII30920 Certificate III in Civil Construction (Traffic Management)

RII30820 Certificate III in Civil Construction Plant Operations

### CERTIFICATE IV

RII40720 Certificate IV in Civil Construction (Supervision)

RII40720 - Certificate IV in Civil Construction (Operations)

### DIPLOMA

RII50420 Diploma of Civil Construction Management

### FEATURED COURSE



### RII50420

#### Diploma of Diploma of Civil Construction Management

- Manage operational civil projects.
- Implement safety management systems.
- Lead mining workforce teams.
- Oversee risk management processes.

## CAREER PATHWAYS

Here a few Career outcomes if you want to work in the Civil Construction industry.



Civil construction labourer  
Construction Labourer  
Civil Construction. General Hand

Civil construction plant operator  
Civil construction worker / pipe layer / plant operator / Road Builder / Road Maker / Road Paver  
Site maintenance Construction worker / Earthmoving plant operator



Site Foreman  
Crew Team Leader  
Civil Construction Leading Hand



Civil construction supervisor  
Construction Manager  
Project Manager  
Contract Manager

