

## BCC30907 Certificate III in Civil Construction (Trenchless Technology)

### Qualification Overview

Trainees will be given the opportunity to learn an array of specialist practical skills and knowledge relevant to trenchless technology in the civil construction industry. Depending on the units selected trainees may experience training across areas including directional boring, augering and micro tunnelling. Trainees will learn how to operate a wide range of boring equipment and have the knowledge and skills for supervising activities in this area.

Upon successful completion of this traineeship students will receive qualification BCC30907 Certificate III in Civil Construction (Trenchless Technology).

### Duration

This traineeship can be delivered full-time over three (3) years OR part-time over six (6) years as a school-based traineeship.

### Entry Requirements

To be eligible to apply for this traineeship applicants must:

- Have completed Year 10 and be at least 15 years of age; and
- Be employed by an employer who works within their chosen vocational area of the building and construction industry.

### Delivery

This traineeship is delivered via a combination of several on and off the job training opportunities. A training plan and contract detailing the training dates and associated units of competency will be provided at the time of sign-up.

### Recognition of Prior Learning (RPL) / Credit Transfer

Prospective trainees may be eligible to receive RPL or credit transfer depending on whether they have any previous industry experience or hold existing qualifications. Applicants should speak with CSTC at the time of sign-up to discuss these options further.

### Fees & Charges

Current fees and charges associated with this traineeship will be provided to prospective trainees and their employers upon their initial enquiry. User Choice funding and various other government funding incentives are also available to eligible applicants.

### Refund Policy

The Refund Policy confirms that refunds are provided (as appropriate) within an acceptable time frame. In all instances, a full refund of enrolment fees will be made to the payer if training is cancelled by CSTC for any reason. Please refer to CSTC's website for further information regarding refunds and cancellations.

### How to Apply

Interested applicants and their employers should contact their local CSTC office for further information regarding enrolment into this traineeship. Alternatively, contact can be made with your local Australian Apprenticeship Centre (AAC) on 13 38 73 or [www.australianapprenticeships.gov.au](http://www.australianapprenticeships.gov.au).



CSTC Pty Ltd  
A.B.N. 85 078 440 105

Quality endorsed centres at:

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**Rockhampton**  
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**Townsville**  
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**Cairns**  
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Westcourt Qld 4870  
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## Units of Competency

This traineeship requires 26 units of competency (18 core and 8 electives) from the below list to be completed:

### CORE

BCCCM1001C	Follow OH&S policies and procedures
BCCCM1002B	Conduct workplace communication
BCCCM1003B	Plan and organise work
BCCCM1004B	Carry out measurements and calculations
BCCCM1005B	Handle construction materials and safely dispose of non-toxic materials
BCCCM2001B	Use civil construction hand and power tools
BCCCM2002C	Use small plant and equipment
BCCCM2004B	Drain and dewater site
BCCCM2005B	Carry out manual excavation
BCCCM2006B	Support plant operations
BCCCM2007B	Spread and compact materials manually
BCCCM2008B	Carry out basic levelling
BCCCM2010B	Install trench support
BCCCM2014B	Identify, locate and protect underground services
BCCCM3002B	Control construction site water table
BCCCM3005B	Carry out site based risk control processes
BCCRC2003B	Install sub-soil drainage
BCCSF2003A	Read and interpret plans and specifications

### ELECTIVES

**Select 3 TT units at AQF 3 + any 5 units (1 must be at AQF 3)**

BCCCM2009B	Work in confined spaces
BCCCM2012B	Carry out concrete work
BCCCM2013C	Control traffic with a stop-slow bat
BCCRC2008B	Lay pipes
BCCTT3001B	Conduct fluid assisted directional boring
BCCTT3002B	Conduct impact moling, ramming and augering
BCCTT3003B	Control micro tunnelling and pipejacking
BCCTT3004B	Undertake on-line replacement for existing pipeline systems
BCCTT3005B	Undertake localised repair and sealing of existing pipeline systems
BCCTT3006B	Install cure in-place linings for existing pipeline systems
BCCTT3007B	Spray linings for existing pipeline systems
BCCTT3008B	Install close-fit linings for existing pipeline systems
BCCTT3009B	Install slip lining in existing pipeline systems
BCCTT3010B	Renovate large diameter pipes and chambers
BCGSF2003B	Cut and bend material using Oxy/LPG equipment
BCGCM2008B	Erect and dismantle restricted height scaffolding
BCGCM3001B	Operate elevated work platforms
BCGCM3002B	Operate a truck mounted loading crane
BCGDO3001B	Perform dogging
DRTOGOF21B	Operate drilling fluids and mud pits
DRTOGON24B	Operate mud systems

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