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## **CIVIL INFRASTRUCTURE**

## **INTRODUCTION TO CIVIL INFRASTRUCTURE WORKS / LEVEL 2**

The Introduction to Civil Infrastructure Works (Level 2) course provides foundational knowledge and basic skills for individuals interested in civil infrastructure. Participants will gain essential insights into safe working practices, machinery use and maintenance, temporary traffic management control, driving and licensing requirements, and quality checking of civil construction sites.

Upon completion of this course, students will be equipped with the necessary skills to contribute effectively to civil construction projects and develop a solid understanding of the New Zealand infrastructure works industry.

Delivery: Either block/noho delivery or 1-2 days per week (to be negotiated with each school cohort) Locations: Whakatāne, Kawerau, Murupara, Tokoroa, and other Bay of Plenty schools / Kura Kaupapa Māori (subject to sufficient applications)

UNIT STD	CIVIL INFRASTRUCTURE	LEVEL	CREDITS
20868	Demonstrate knowledge of emergency situations, procedures, and responses on an infrastructure worksite		4
22283	Demonstrate knowledge of the New Zealand infrastructure works industry		3
22285	Demonstrate knowledge of the New Zealand infrastructure works industry		8
26720	Describe health, safety, and environmental care at an infrastructure worksite		3
6475	Describe and complete work records for an infrastructure worksite		2
6477	Demonstrate knowledge of aggregates and mixes used on an infrastructure worksite		3
	TOTAL CREDIT VALUE	2	22

## COURSES PATHWAY TO FURTHER STUDY IN:

Infrastructure Works Level 3, Plant Operations Level 3, Bitumen Surfacing Construction Level 4, Civil Level 4, Single Site Supervision Level 4, Surveying Level 4, Civil Engineering Level 4 and Level 5.

## TYPES OF EMPLOYMENT THESE COURSES LEAD TO:

Roading, Construction Worker, Foreman, Civil Engineer, trades worker.