Details

RFx ID: 25738729

Tender Name: OTIRIA-MOEREWA FLOOD MITIGATION PROJECT – POKAPU BRIDGE

T04 REPLACEMENT - STAGE 2

Reference #: 22/04

Open Date : Friday, 29 April 2022 4:00 PM (Pacific/Auckland UTC+12:00)

Close Date : Thursday, 2 June 2022 3:30 PM (Pacific/Auckland UTC+12:00)

Tender Type: Invitation to Participate (ITP)

Tender Coverage: Sole Agency [?]

Categories: - 72000000 - Building and Facility Construction and Maintenance Services

Regions: - New Zealand

Required Pre-qualifications: None

Chris Parker

Contact: chris.j.parker@wsp.com

09 4301708

Alternate Physical Delivery Address: The Office of the Northland Regional Council, 36 Water Street, Whangarei

Alternate Physical Fax Number:

Overview

This project is a follow-on from the Stage 1 works which are enabling works for the Otiria-Waiharakeke Spillway. The purpose of the Stage 2 works is to build a new three span concrete bridge on the western side of the existing T04 Pokapu Road Bridge. This longer and higher new bridge will enable a new spillway to flow below the bridge.

Work consists of a number of overall tasks:

Realign existing Pokapu Road to the west of its existing alignment

With new approach ramps on both the northern and southern sides of the bridge.

Gabion basket wall on the south-eastern approach to contain fill from existing spillway.

Formation of access ramp for maintenance purposes and access to a neighbouring property, on the northern end of the existing T04 Pokapu Road Bridge.

New entrance for the KiwiRail Logging Yard.

Construct new three span concrete bridge, with concrete piles at abutments and piers into basalt rock.

Demolition of the existing T04 Pokapu Road Bridge and downstream old bridge abutments and piers, once the new alignment is operational.