

EXTERNALLY FUNDED PROJECTS: KAIWAKA FOOTBRIDGES

Project Name	Kaiwaka Footbridges	Date of Report	02/03/2021
Current Phase	Planning	Project Manager	Tim Manning

COMPONENT	Schedule	Amber	Budget	Green	Risks/Issues	Green
PREV. MONTH	Schedule	Amber	Budget	Green	Risks/Issues	Green

Comment (mandatory if status indicator red or amber)

Schedule is currently Amber as the programme is carrying a seven-week delay due to the following:

1. The Department of Conservation (DOC) requires approximately three weeks to approve the specification of the works prior to approval being granted for the north bridge on the western side
2. Due to the design market being very busy, it is taking approximately a month longer than planned to get the geotechnical investigation completed for the north bridge on the western side

As a result of the above, there is a delay to the planned award of contract, which is now planned for May (originally planned for end of March).

OVERALL BUDGET (\$)	CURRENT FY BUDGET (\$)	SPEND TO DATE (\$)	BUDGET SPENT TO DATE (%)
750,000	250,000	24,312	3.2%
PROJECT FUNDING ALLOCATIONS			
Infrastructure Reference Group (IRG)			\$750,000
Provincial Growth Fund (PGF)			\$ -
Kaipara District Council			\$ -
Other (e.g., Waka Kotahi)			\$ -
PROJECT BUDGET BY PHASE			
INVESTIGATION (\$)	DESIGN (\$)	CONSTRUCTION (\$)	
\$50,000		\$700,000	
COMMENT			
Spend to date relates to concept design and public liaison drawings. Design & construction budget combined due to 'Design and Build' procurement strategy			

PROJECT BACKGROUND

In 2014 Kaipara District Council undertook a Community Planning exercise in Kaiwaka. From this, a township Improvement plan was developed and shared with Iwi, Taumata Council and community representatives, then finalised in November 2016.

With State Highway 1 (SH1 Auckland/Northland corridor) splitting the township, connectivity was a safety issue crossing from one side of the road to the other. Several solutions have been identified and some implemented. A high risk identified was safe crossings to the township and across the waterways. Pedestrian bridges were identified as the safest way to achieve these crossings.

In November 2020, MBIE approved \$750k funding from the Infrastructure Reference Group (IRG) fund for the construction of two bridges in Kaiwaka and a linked pathway. By implementing these pedestrian bridges, we align to the walking and cycling strategy, plus provide linkages to the Ancient Kauri Trail, supporting growth and economic development for the township.

UPDATE FROM PREVIOUS MONTH – LAST MONTH’S ACTIVITIES

- The consultant is progressing with the geotechnical investigation and preparing tender documentation
- Procurement plan approved by Council
- Investigated the inclusion of a wastewater pipe diversion into the southern bridge construction. It was determined that the wastewater pipe diversion will be carried out as a separate Contract, with the bridge designed to allow for the future addition of the pipe
- Started the resource consent process for both bridges

ACTIVITIES GOING FORWARD – THIS MONTH’S ACTIVITIES

- Provide DOC specification to review and approve
- Prepare the resource consents for both bridges
- Finalise drawings and documentation to go to Tender

COMMUNITY ENGAGEMENT / MEDIA ACTIVITY PLANNED – NEXT TWO MONTHS

- Articles are planned for both the Mangawhai Focus (8th March) and the Kaiwaka Bugle (mid-March). The articles will identify that both bridges are planned to be on the western side of SH1 and will communicate construction is programmed to start by September 2021 at the latest

DECISION PAPERS SUBMITTED: PENDING DECISION

- None

PROJECT MILESTONES	STATUS (R, A G)	BASELINE (PLANNED) COMPLETION DATE	EXPECTED COMPLETION DATE	COMMENTS (MANDATORY IF STATUS INDICATOR RED OR AMBER)
Contract executed	Green	Complete	Complete	
Award procurement construction contract	Amber	March 21	May 21	Delay due to approvals required prior to going to Tender
Obtain all consents	Green	June 21	July 21	As above
Construction commencement	Green	July 21	Aug 21	As above
Construction complete	Green	Dec 21	Feb 22	As above and influence of Christmas shutdown
Opening Event	Green	Jan 22	Mar 22	As above

OPEN PROJECT RISKS	PREV MONTH (R,A,G)	STATUS (R,A,G)	OWNER	COMMENTS
There is a risk of delay to programme by incorporating the diversion of a wastewater pipe into the southern bridge design	Green	Closed	Tim Manning	Confirmed wastewater pipe diversion into the southern bridge will be carried out as a separate Contract. Risk closed
There is a risk of lack of interest in the procurement method due to a buoyant construction market	Green	Green	Tim Manning	To mitigate a registration of interest will be issued prior to releasing the Tender to test the market
There is a risk there is insufficient budget to complete the footpath connections between bridges	New risk	Amber	Tim Manning	The original budget was a high-level estimate based primarily on DoC standard bridge estimates. It is possible that the design and procurement stage may identify costs which are above the budget.

OPEN PROJECT ISSUES	PREV MONTH (R,A,G)	STATUS (R,A,G)	OWNER	COMMENTS
Delay to programme of approximately 2 months due to time taken to complete geotechnical investigation and obtain DOC approval for building the northern bridge on their land	New Issue	Amber	Tim Manning	To try and reduce the impact of the programme delay we have decided to complete the resource consent process in advance of the final design. This will reduce the risk of future delays and may enable the construction start date to be brought forward 2 to 4 weeks.

