

City Link Bridge

Principal's Requirements



Why are we here?

- Hutt City Council is using a Design and Build Procurement process for the City Link Bridge (CLB) project (Approved March 2025)
- Design and Build is the best way to achieve an affordable bridge and meet construction timeframe requirements
- Principals Requirements (PR's) are provided with Procurement Documentation to inform contractors of design requirements and other specifications to be met
- Approval of the CLB PR's will be sought at the Infrastructure & Regulatory Committee in March 2026.



Principals Requirements (PRs)

- PRs Confirm Client requirements to be met by contractor.
- PRs enable contractor flexibility in design, and ability to innovate to confirm best design to meet these requirements and submit low-cost tender, both the "Through Girder" or "Network Arch" bridges are possible.
- CLB PRs are supported by Hutt City Council's Technical Advisory Group.



High-Level Summary of PRs for CLB

- **Bridge** – 195m long, 5.5m wide shared path
- **Stop bank** – construct stopbank underneath bridge abutment and any strengthening required to support bridge
- **Type** – Flexible for Girder or Network arch, provided all Principals Requirements are met
- **Mana Whenua Values Aspiration Plan** – CLB design values are supported by Kahui Mana Whenua. Integrate Mana Whenua’s cultural aspirations, to be developed and designed in close collaboration with the Mana Whenua lead designer.
- **Urban Design** – Provide elegant gateway, align with family of bridges, accessible design, and integrates well
- **Connections** – All connections must be accessible compliant. Provide stairs and shared path ramps with rest locations at both ends. Connect to footpath at station end, and Daly Street City end. Connect to shared paths on stopbank.

High-Level Summary cont.

- **Intelligent Transport Services** – 4 cameras. 2 looking along bridge and approach ramps, 2 underside of bridge viewing abutment embankment and berm
- **Lighting** – provide suitable amenity and safety lighting, while minimising glare, light spill, and ecological impact
- **Durability and maintenance** – Materials and design must meet durability and maintenance accessibility requirements and not be gold plated
- **Design** – meet seismic, wind, geotechnical, river hydraulics design specifications
- **Consents and compliance** – meet and produce required documentation to comply with all consent requirements.



Mana Whenua Narrative (from consent)

- **Landscape** – Conceptualised as a korowai, a cloak woven from strands that extend across the valley in one direction and aligned with the river in the other.

Te Awa Kairangi, running through the centre, is the place where the sides of the cloak meet, each bank being a taaniko border of the cloak. Aurei pins join the two sides together, expressed through the bridges across the river.

- **City Link Bridge** – The pedestrian bridge a high priority for design collaboration and expression of Mana Whenua cultural narratives because it directly conveys people.

The warp and weft of the korowai, whenua and aho respectively, forms the wider fabric of the landscape. The taaniko border of the cloak is the densely articulated river edge, with bioengineering, urban and open space amenity converging and integrated. The aurei cloak pin is the pedestrian bridge.



CLB Concepts













Broader Outcomes

Economic Wellbeing

1. Spend a minimum of 14.5% of total contract spend with local suppliers, 5% of which must be Māori and Pasifika businesses.
2. Must pay all staff minimum of Living Wage.

Local Training and Development

Train minimum of 2 MSD verified job seekers in permanent fulltime positions. Paid at or above living wage.

Auditing and Verification

Audited financial information is required to verify criteria is met regarding payments made to local suppliers and staff.



Next Steps

5 March 2026 – Seek Committee approval
(Infrastructure & Regulatory)
of CLB PRs.

March 2026 – Agreement with GWRC and NZTA on interface details, these are not expected to impact on bridge outcomes.

