



The Director Green Bridges Program City Projects Office Brisbane City Council GPO Box 1434 BRISBANE QLD 4001.

Via email to: greenbridges@brisbane.qld.gov.au

Dear Sir or Madam

Submission on Toowong to West End and St Lucia to West End green bridges

In response to Brisbane City Council's request for the community to have its say on the concept designs for the Toowong to West End and St Lucia to West End green bridges, our two organisations are pleased to provide this joint submission.

From our perspective these two new major infrastructure projects are exciting developments that will be extremely positive game changers for many Brisbane residents and visitors.

We agree entirely with Council's statement the "Toowong to West End and St Lucia to West End Green Bridges will connect more residents to parks, cafes, businesses and public transport, making Brisbane an even better place to live, work and relax".

To the list of these destinations that will become more connected/accessible after delivery of these bridges we would also like to add education facilities – as the University of Queensland will certainly be easier to reach via active travel modes.

For safety and amenity reasons segregating the two major bridge user groups - people cycling, scootering etc. and people travelling more slowly on foot - is of vital importance. As the designs of both bridges have this element, we suggest this will significantly contribute to their popularity and result in ongoing significant traffic volumes of active travel users.

Other important features we are very pleased to see incorporated into the designs of these bridges are the gentle gradient of the bridge to make it suitable for people of all ages and abilities and the shading along the bridges, which will particularly benefit people traveling on foot.

In relation to the Guyatt Park landing of the St Lucia to West End green bridge we are pleased to note the artist's impression show stairs from the lower to upper level enabling a direct travel path for able-bodied people walking/running as a shorter and safer alternative to travelling the longer route via the loop. However, we would also suggest the addition of stairs from the ferry terminal pathway.

We are concerned about the safety of the "figure of 8 waist" indicated to be located for the middle of the loop's travel path at this bridge landing. It is envisaged people riding bicycles /e-scooters may be optimising their line of travel and cutting through the "waist" (and this pedestrian area). Additionally, the people travelling down this ramp on wheels will also be looking to manage their speed - and negotiating past this pedestrian area may unnecessarily increase the cognitive burden for bicycle and e-scooter riders. Unless it is essential for maintaining grades within a confined footprint, for the safety of riders descending the ramp we would like Council to look to expand the radius of this ramp by either making it a longer oval or a wider circle.

Based on the images in BCC's flythrough video we anticipate that due to the elegant and quite minimal structures of these two bridges any losses of views by local residents will be negligible, while new views of the river from these bridges will also be created for the entire community. For the same reason shadowing of surrounding properties will also be insignificant.

The Brisbane River is very dear to locals – but it is also is a major barrier for active transport users. With the benefits that have flowed from previously delivered green bridges e.g., Goodwill Bridge we anticipate a similar, if not even better result, after these bridges are opened and the community realises the extent of the advantages which become available.

In closing, we would like to express our strong support for BCC's delivery of this infrastructure, and thank Council for the opportunity to provide these comments.

Yours sincerely

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Cc: Space4Cycling Brisbane