

OIA 19-E-0246 DOC-5942713

20 May 2019

T. Austen

Email: fyi-request-10169-1ff80517@requests.fyi.org.nz

Dear T. Austen

Thank you for your Official Information Act request to the Department of Conservation, dated 19 April 2019. You requested the following:

"..the cost / metre of building low boardwalking, approximately 1.2 metres wide, in a readily accessible location in the Auckland region."

Context

By way of context for my response it is not possible to provide a single cost figure for the construction of boardwalks in the Auckland Region. That is because the cost for each project involving boardwalk will vary depending on a number of factors including the following:

- The size of the project a smaller project will likely incur higher costs per metre compared to a larger project, due to cost efficiencies that can be realised in larger projects.
- Access to the work site a project located close to road ends with easy access
 will be less expensive than projects located further away that require delivery
 of equipment and construction materials by air or by hand over longer
 distances.
- The complexity of the project the cost of constructing boardwalking as a stand-alone project will be different compared to a project that involves construction of boardwalking as part of a much bigger more complex project with staircases, steps, bridges or other elements, as pricing will reflect the overall project, not just the boardwalking element.
- The nature of the terrain boardwalking that crosses terrain that is undulating, crossed by waterways, is permanently or seasonally wet, or has other factors will be more expensive per metre to construct than boardwalking on flat even dry ground.

- The pricing of a project through tendering processes all boardwalking constructed for the Department in Auckland is undertaken by contractors, and prices for the same project can vary as a consequence of the prices tendered, and tendered prices will vary depending on the circumstances of each contractor and how they price the job.
- Whether the works are occurring in a kauri forest additional forest hygiene practices are required when undertaking works in a kauri forest and these requirements increase the cost of such works compared to works undertaken in other forest types, and may reduce the pool of contractors who are prepared to tender for such a contract.
- Whether additional construction elements are required a boardwalk that
 has barriers to prevent people moving off the structure would have higher
 costs than a simple boardwalk without such additional elements.

The key point is that it is not possible to provide you with a firm cost per metre as there are so many variables, but a range can be provided based on costs from recent projects.

Response

My response to your question follows.

The price per metre for the construction of low boardwalking in the Auckland region, for a boardwalk of 1.2m width across even dry terrain, will have an approximate range in cost of between \$400 - \$1,300/metre, subject to the provisos I listed above.

Contact

If you wish to discuss this with the Department, please contact Michael Steenhart, Acting Manager Planning, Auckland, on 027 839 7257 or by email msteenhart@doc.govt.nz.

Yours sincerely,

Darryl Lew

Acting Director Operations, Auckland