

23 April 2020

Office of the Independent Planning Commission NSW  
Casey Joshua  
Senior Planning Officer  
Level 3  
201 Elizabeth Street  
Sydney NSW 2000

Dear Casey

**RE: Genesis Waste Management Facility – Modification 6 – Response to Question on Notice**

We refer to the letter from the Independent Planning Commission dated 20<sup>th</sup> March 2020 requesting details on options and estimated costings for sealing the haul road into the landfill pit.

We have assessed the various options for sealing the unsealed portion of the haul road and advise the following estimated costs:

Item	Option 1 – Concrete Haul Road	Option 2 – Asphalt Haul Road
Earthworks	\$144,000	\$144,000
Drainage	\$190,000	\$190,000
Sub-Base and Base	\$180,000	\$216,000
Paving	\$540,000	\$288,000
Wheel Wash & Associated Infrastructure at Landfill	\$450,000	\$450,000
Design and Construction Supervision Fees	\$75,000	\$70,000
Design and Construction Contingency – 10%	\$157,900	\$135,800
<b>Total</b>	<b>\$1,736,900</b>	<b>\$1,493,800</b>

Whilst the asphalt paved haul road is an option, it is not considered viable due to the ongoing maintenance required as a result of the heavy vehicle traffic. The concrete haul road is considered more durable with less ongoing life cycle costs. The above costs are based on recent contracts and tendered amounts.

We would like to re-iterate our position presented at the meeting with the Commission that the proposed controls are adequate with high efficiency outcomes.

We trust that satisfies the requirement of the request, however please let me know if you have any further queries in relation to the above.

Kind Regards



**David Taylor**  
General Manager, Property & Infrastructure