

The following changes to the tender documents are effective immediately and will form part of the contract documents:

Answers to enquiries received during the solicitation period:

1. Can you clarify the exact spec for the DYWIDAGs, are they single corrosion or double? We know that the single has a 5 year warranty and the double is 20 times longer (100 years), according to the supplier. Please advise.

Answer: The DYWIDAG anchors are designed as a fully grouted (entire length) rock anchor, therefore, no enhanced/additional corrosion protection system is required. Furthermore, the rock anchors are post-tensioned tendons (or bars) installed in drilled holes as shown on the drawings.

Additional information:

Construction staging is as follows;

- i. Core hole through wall extending into bedrock,
- ii. Install bar and grout portion within the bedrock to provide anchorage,
- iii. Post tension bar to specified capacity to provide compression (and friction resistance) between the concrete wall and bedrock,
- iv. Grout upper portion of bar within the concrete wall to lock in post-tensioning forces, and
- v. Remove jacking device and grout jacking pocket as shown on the drawings to complete the system.

END OF ADDENDUM NO. 4