

NOTICE TO TENDERERS



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Number Four

Date: 4 August 2016

Reference: 80507610

Client Fiji Electricity Authority

MWH New Zealand Ltd

Project Wailoa Power Station 11kV Generator Switchgear Replacement
Tender No. MR57/2016

1. Please find attached responses to the following questions raised by bidders for the above project:-

Q1. Are any high voltage cables being replaced as part of this tender or any other tender.

A1. No HV cabling is part of this tender. It is likely that the 11kV cables from the generator to the 11kV switchgear and from the 11kV switchgear to the ancillary services transformers will be replaced. New 11kV cables will be required for the excitation. A separate Contract will be let for this work.

Q2. Please clarify if a bottom entry switchgear be acceptable?
The photos show the top entry at existing switchboard but it is unclear if there is enough cable length available to re-route/re-terminate the existing cables for either a top entry switchboard or a bottom entry switchboard?:

A2. A bottom entry switchboard will not be accepted.

Q3. Could FEA please elaborate if the trenching of switchroom floor acceptable for cable installation for a bottom entry switchboard?

A3. A bottom entry switchboard will not be accepted.

Q4. The specification has stated the requirement of a SEL relay for 'Aux. Transformers TA and TB' only. Does that mean no protection relays are required on incoming Generator circuit and outgoing main transformer circuit? Specially, when the Aux. transformers are to be protected by 40A fuses.

A4. Protection relays for the generator and main transformer will be installed remote from the 11kV switchgear, under a separate Contract.