

2016-08-10

REQUEST FOR QUOTATION
HIGH VOLTAGE EQUIPMENT MAINTENANCE SERVICES
RFQ #26 (2016-07)
ADDENDUM #3

- Page 1 of 2 -

This addendum shall be incorporated into, and form part of RFQ 26 (2016-07) and take precedence over all requirements of the previously issued bid documents including plans. This addendum must be signed by the bidder (signing officer) in the appropriate space and must be attached to the Form for submission by the bidder. This Addendum consists of two (2) pages.

1. Question - Will the maintenance be completed during regular business hours or during an evening / night shift?
Answer - The majority of the maintenance will be performed during regular business hours however there is a possibility that maintenance may be required after regular business hours at some point although unlikely. It would be best to identify the rates for maintenance performed after hours and if required it would already be understood
2. Question - I don't see any mention of the following equipment in the RFQ and would just like to clarify they aren't to be included: Generator A; Generator B; Generator Switchboard; Generator Step Up Transformer – TXE; Source Transfer Unit
Answer - Generator A, B and switchboard are not required but Step Up Transformer and Source Transfer Unit will be included
3. Question - Is there to be any maintenance completed on the K-Bar gear?
Answer - K-BAR gear as per manufacturer's instructions
4. Question - Am I to assume the scope for any **Vista** gear will follow under Section 16080, Part 3, 3.1.1 or simply physical / mechanical inspection only?
Answer - Vista also as per manufacturer's instructions
5. Question - Under Section 16080, Part 3, 3.1.2 (a), the electrical testing calls for **Ground Resistance Testing**. Is this referring to Fall-of-Potential? If so, is there adequate space (10 times the diagonal of the substation) to complete this testing for each location? Or are you simply looking for point to point of the ground completed to ensure solid ground connections.
Answer - Ground resistance testing see 3.1.1.2 a through g identified as per manufacturer's instructions

6. Question - Under Section 16080, Part 3, 3.1.2 (f), the electrical testing calls for **High Potential Testing** of all bus sections. This is a destructive and very time consuming test to conduct. Can you please confirm this is indeed required?
Answer - Perform all tests as per manufacturer's instructions and applicable codes & regulations

7. Question - On page 8 of the RFQ it states work is to commence early September and be completed by Nov.4th 2016. Does this imply that the maintenance is to be completed in piecemeal or is it assumed there will be one large facility wide shut down at an agreed upon date between September and November 4th?
Answer - There will be NO site wide shut down for any significant duration. This work will be done in segments

8. Question - Are your submersible transformers vaults to be considered confined space?
Answer - Most of the vaults are shallow 4-6' but Occupational health & safety requirements must be followed onsite at all times

9. Question - Will there be Toronto Zoo personnel on site the day of the shutdown to escort crews to various locations that are not easily located?
Answer- There will be Toronto Zoo employees onsite to assist with site access including vaults, mechanical rooms etc.

Receipt of the Addendum shall be acknowledged as part of your submission.

The Board of Management of the Toronto Zoo reserves the right to reject any or all Quotations or to accept any quotation, should it deem such action to be in its interests.

If you have any queries regarding this matter, please contact Mr. Peter Vasilopoulos, Supervisor, Purchasing & Supply, at 416-392-5916.

Yours truly,

Peter Vasilopoulos
Supervisor, Purchasing & Supply

I/we hereby acknowledge receipt of this addendum and make allowance in my bid.

Signed (Must be Signing Officer of Firm)

Name of Firm

Date:

END OF ADDENDUM 3