

NATIONAL ENGINEERING SERVICES PAKISTAN (PVT) LIMITED

NESPAK HOUSE: 1-C, Block-N, Model Town Extension, Lahore - 54700, Pakistan



Ref: 4029/024/JA/01/3820

Date: April 09, 2019

M/s: As per distribution

GEOTECHNICAL INVESTIGATIONS ALONG SUKI KINARI TO MAIRA TRANSMISSION LINE, PACKAGE-2 (KALAS, KOHALA TO MAIRA)

Pre-Bid Meeting Dated April 03, 2019

Dear All,

This refers to the pre-bid meeting held at NESPAK House Lahore dated April 03, 2019, in order to discuss various aspects related to bidding and execution of geotechnical investigations along the subject transmission line. The minutes of pre bid meeting are attached.

For National Engineering Services Pakistan (Pvt.) Limited

(JUNAID AHMED)

General Manager / Head, F& P Section
GT & GE Division

Distribution

1. M/s Pioneer Associates, Lahore
2. M/s Decon International (Pvt.) Ltd, Lahore
3. M/s ROCKWELL Corporation (Pvt.) Ltd, Lahore
4. M/s The Driller, Lahore
5. M/s Safe Services, Lahore
6. M/s Geo Research, Lahore

CC: Project Manager Job#4029

GEOTECHNICAL INVESTIGATIONS ALONG SUKI KINARI TO MAIRA TRANSMISSION LINE, PACKAGE-2 (KALAS, KOHALA TO MAIRA)



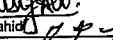


BID INVITATION FOR GEOTECHNICAL INVESTIGATIONS

Minutes of Pre-Bid Meeting Dated April 03, 2019

A pre-bid meeting was held at NESPAK House Lahore April 03, 2019, in order to discuss various aspects related to bidding and execution of geotechnical investigations along the subject transmission line. Representatives of different drilling contractors attended the meeting. The proceedings of the meeting are listed below. The list of participants is attached as ANNEXURE.

Sr. No.	Contractor Queries	Nespak Response
1	What will be the mode of payment and whether the payments for this work will be timely released or excessive delays are anticipated.	NESPAK told that payment of the entire work shall be made directly by us. NESPAK will timely release the payments of entire work upon submission of invoice by the Contractor. The Contractor may submit monthly or fortnightly invoices upon completion of respective field and laboratory works. However, detailed terms and conditions will be finalized in the letter of work award/acceptance.
2	Land ownership issue was discussed as locals sometime do not allow to work in their land and or resist to execute work. M/s The Driller, Lahore and M/s Georesearch, Lahore remarked that there would be more local resistance along this package-2 of suki kinari line as compared to package-1.	NESPAK will resolve all issues related to hindrance from locals or land ownership. If any such issue exist, the alternate borehole location will be provided to Contractor.
3	What will be the alternative if the borehole location is not accessible by a jeepable track or away from the nominated location provided in bid invitation letter ? (Query by all Contractors).	The proposed borehole locations mostly exist near approachable tracks. However, the inaccessible borehole location, if any, will be shifted accordingly and coordinates of revised borehole location will be provided to Contractor.
4	What will be the criteria of tax deduction?. Is there any relaxation in tax deduction by government authorities for this project? (Query by M/s Rock Well)	The amount of the tax will be deducted from every company on completed work amount as per policy of the government of Pakistan (FBR and PRA). The Contractor may mention the applicable taxes in bid as per company registration criteria and relevant category etc. The Contractor will also submit the relevant latest documents regarding taxation alongwith the invoice of workdone so that the tax may be deducted accordingly as per rules.
5	M/s RockWell talked that the allocated timelines to complete this difficult task are very stringent. Will NESPAK provide us relaxation in time. The other Contractors also expressed that investigation points are located in remote areas and shifting of machinery will take time and there can be unforeseen conditions like weather etc. NESPAK to reconsider the timelines.	NESPAK told that the allocated time to complete the investigations is adequate. The Contractor will submit the daily progress report mutually signed by both parties (NESPAK and Contractor) on daily basis. If there is any genuine reason for delay in execution of work i.e. harsh weather conditions, natural calamity, emergency condition or local hindrance etc., then extension of time will be granted accordingly. In such conditions, the Contractor shall submit request for extension of time to NESPAK for approval.
6	The borehole locations are located in remote areas, thus the supply of water to the borehole location will be a big issue especially in case of water loss. In this case, it will be difficult to complete the work within the time. Can We perform drilling with compressed air in the rock If the source of drilling water is not accessible near site?	Drilling fluid may be water, mud, foam or compressed air. However, the method of drilling shall comply with ASTM D 2113 and project specifications i.e. required recovery of rock core as mentioned in BOQ.
7	What will be the schedule for Laboratory testing? Is there any relaxation in delay in laboratory testing as many testing laboratories delay the laboratory testing.	The laboratory testing schedule will be issued to the Contractor in parallel to drilling activities after completion of respective boreholes. There is no relaxation in submission of results. The Contractors may mention two or three laboratories in their bids to complete the laboratory testing within timelines.
8	Can we use HQ or NQ size drilling bits instead of NX size drilling bits as mentioned in BOQ? (Query by All Contractors)	The drilling contractor shall manage to retrieve a good quality core along with the required recovery of rock core as mentioned in BOQ. If Contractor intends to change the size of bit in order to ensure good quality rock core and require core recovery, the Contractor will submit a method statement or request to NESPAK for approval.
9	What will be the working hours on site? (Query by All Contractors)	Contractor will submit the work execution plan for carrying out the Geotechnical Investigations. Our staff will be available for full time supervision of the work.
10	M/s Pioneer Associates talked that four machines have been mentioned in the BOQ item A-1 i.e. (Mobilization and demobilization of atleast four (04) straight rotary/heavy percussion drilling rigs alongwith allied accessories at site including access to the site, setting-up and shifting from one investigation point to another. The equipment shall be adequate in quantity to meet the time schedule). Can the Contractors mobilize three (03) machines for the assignment, ensuring timely completion of the assignment ?	NESPAK told that Contractor would mobilize the requisite machinery as per requirement of BOQ to complete the assignment within the stipulated timelines.
11	Slight modifications have been made in the BOQ. The revised BOQ can be downloaded from PPRA website/NESPAK website (www.nespak.com.pk). The bids must be submitted by April 11, 2019 (Thursday) upto 1100 hours. Other terms and conditions shall remain the same.	

NESPAK Representatives

- 1 Mr. Ikram Latif Wain 
- 2 Mr. Shahzad Ahmad 
- 3 Mr. Mazhar Nazir 
- 4 Mr. Wasif Ali 
- 5 Mr. Muhammad Shahid 


Project Manager (PM)

**GEOTECHNICAL INVESTIGATIONS ALONG SUKI KINARI TO MAIRA
TRANSMISSION LINE, PACKAGE-2 (KALAS, KOHALA TO MAIRA)**

List of Participants

List of NESPAK Representatives

Sr. No.	Participant Name
1	Mr. Ikram Latif Wain, General Manager, P&M Division, NESPAK
2	Mr. Shahzad Ahmad, Chief Geologist, GT&GE Division, NESPAK
3	Mr. Mazhar Nazir, Senior Engineer, GT&GE Division, NESPAK
4	Mr. Wasif Ali, Senior Engineer, P&M Division, NESPAK
5	Mr. Muhammad Shahid, Senior Engineer, GT&GE Division, NESPAK

List of Contractor Representatives

Sr. No.	Company Name	Participant Name
1	M/s The Driller, Lahore	Mr. Jalal Iqbal
2	M/s Safe Services, Lahore	Mr. Syed Qamar Mehdi
3	M/s Decon International (Pvt) Ltd, Lahore	Mr. Daniyal
4	M/s Decon International (Pvt) Ltd, Lahore	Mr. Usama S. Rizwi
5	M/s Geo Research, Lahore	Mr. Tariq Butt
6	M/s Pioneer Associates, Lahore	Mr. Salman Ayub
7	M/s ROCKWELL Corporation (Pvt) Ltd, Lahore	Mr. Atif Saeed