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TENDER SPECIFICATION

TENDER NO. BHEL/NR/SCT/KOSTI/SOIL STABILIZATION/984

FOR

**Work of Soil Stabilization of RWIPH, CWPB & Switchyard Area, by
Compaction Grouting at 4 x 125 MW Kosti Thermal
Power Station, Kosti, Sudan**

PART- II - PRICE BID



Bharat Heavy Electricals Limited

(A Govt. Of India Undertaking)

Power Sector – Northern Region,

Plot No. 25 , Sector - 16A ,

Distt. Gautam Budh Nagar,

NOIDA – 201 301 (INDIA)



**ISO 9001, ISO 14001,
OHSAS 18001 & SA 8000
certified company
Sub Contract Deptt.**

Bharat Heavy Electricals Limited
(A Govt. Of India Undertaking)
Power Sector – Northern Region,
Plot No. 25 , Sector - 16A ,
Distt. Gautam Budh Nagar, NOIDA – 201 301(INDIA)
Phone: 0091-0120-2416407/ 2416449
Fax: 091-0120-2416528
Email: rb@bhelpsnr.co.in / rsahu@bhelpsnr.co.in

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IMPORTANT NOTE

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THIS TENDER SPECIFICATION ISSUED TO:

M/S-----

RATE SCHEDULE

Sub: Work of Soil stabilization of RWIPH, CWPH & switchyard area by compaction grouting at 4X125 MW TPS, Kosti, Sudan.

SL. NO	ITEM	UNIT	QTY.	RATE (EURO)	AMOUNT (EURO)
1	Design, supply and execution of soil stabilization by compaction grouting on Engineering Procurement Construction (EPC) basis so as to achieve an in-situ dry density of at least 1.88 gm/cc for sub-soil including preparation of drawings and getting it approved, pumping sand below floors, boring / drilling in soil /concrete, field trials for validation of design, supply of all materials, equipment, labours, plants & tools, machineries, quality testing /quality control, back filling of test holes with cement grout etc. all complete as per specification and as directed by engineer-in-charge At river water intake pump house and adjacent areas AS FOLLOWS: .				
1(a)	For a depth of 12m below ground level.	SQM	880		
1(b)	For a depth of 8m below ground level.	SQM	520		
1(c)	For a depth of 4 m below ground level.	SQM	190		

SL. NO	ITEM	UNIT	QTY.	RATE (EURO)	AMOUNT (EURO)
2	Design, supply and execution of soil stabilization by compaction grouting on Engineering Procurement Construction (EPC) basis so as to achieve an in-situ dry density of at least 1.88 gm/cc for sub-soil including preparation of drawings and getting it approved, pumping sand below floors, boring / drilling in soil /concrete, field trials for validation of design, supply of all materials, equipment, labours, plants & tools, machineries, quality testing /quality control, back filling of test holes with cement grout etc. all complete as per specification and as directed by engineer-in-charge at CW Pump house and adjacent areas for a depth of 10m below ground level	SQM	670		
3	Design, supply and execution of soil stabilization by compaction grouting on Engineering Procurement Construction (EPC) basis so as to achieve an in-situ dry density of at least 1.88 gm/cc for sub-soil including preparation of drawings and getting it approved, pumping sand below floors, boring / drilling in soil /concrete, field trials for validation of design, supply of all materials, equipment, labours, plants & tools, machineries, quality testing /quality control, back filling of test holes with cement grout etc. all complete as per specification and as directed by engineer-in-charge for Isolator pedestal foundations including adjacent area in switchyard area for a depth of 4m below ground level	SQM	4400		
TOTAL AMOUNT IN EURO					

Note:-

1. The item of work in the Rate Schedule describes the work very briefly. The various items shall be read in conjunction with the corresponding sections in the specification including amendments & additions if any. The bidder's rate for each item shall include all the activities covered in the description of item as well as for all necessary operations in details described in the specification.
2. The unit rate quoted shall include minor details which are obviously and fairly intended and which may not have been included in this document but are essential for the satisfactory completion of the work.
3. The quoted rate shall include breaking of concrete if required, disposal of debris, surplus materials etc. as per the direction of engineer-in-charge.
4. Conditional price bids or price bids with any deviation/ clarification etc. are liable to be rejected. No cutting / erasing / over writing shall be done.
5. In case of any mismatch in rate and amount on price discrepancy, the same will be dealt as per clause no. 1.4 of GCC.