

MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD. CIN No. U40109MH2005SGC153646

Office of the Superintending Engineer EHV Projects Circle, Kalwa

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Ref. No. SE/EHV/PC/KLW/

MO0534

Date: 0 3 APR 2025

Notification for Inviting Budgetary Offer

Sub:- Submission of budgetary offer for work of carrying out stringing of 400 KV Babhaleshwar-Kudus line by using hot line method under EHV Project Circle Kalwa.

With reference to the above subject, it is requested to provide a budgetary offer for the work of carrying out the stringing of the 400 KV QDC Babhaleshwar- Kudus line using the hot line method under the EHV Project Circle Kalwa, in the following format:

SCHEDULE "A"

Sr No.	Particular of work	Unit	Qty	Ex works Rate Including all	GST % 18	Total Amount in Rs
1	Hot line stringing without back stay of 400 KV QDC line with 695 Sqmm Morculla /640 Sqmm moose (Conductor, Earth wire/ OPGW) Crossing with (± 500 kV, 400 kV, 220 kV, 132 kV, Railway Track. Traction line etc).	Per Span (200 to 300) or less	1			
2	Hot line stringing with back stay of 400 KV QDC line with 695 Sqmm Morculla/640 Sqmm moose (Conductor, Earth wire/OPGW) Crossing (± 500 kv , 400 KV, 220 KV,132 kV, Railway Track. Traction line etc).	Per Span (200 to 300 mtr) or less	1	To the second		
3.	Idling charges (due to issues like ROW, A/R out outage from MSETCL's side) will be applicable only if machinery and manpower remain idle for more than 3 days.	per day	1			
4.	Loading/unloading, transportation of material to be supplied by MSETCL for stringing work. (Conductor, disc insulator, hardware, mid-span joint, repair sleeve, P.A. rods, spacers, vibration damper, etc.)	Per kM/ TON	1			

Vendors are requested to submit their budgetary offer for above said work on or before dt. 07.04.2025 through email (se7600@mahatranco.in)

The terms & conditions are as follows:

- The rates, including all taxes, GST, transportation of required Hot-line stringing work T&P & machines etc., should be clearly mentioned.
- Materials for the string of conductor, disc insulator, hardware, mid-span joint, repair sleeve,
 P.A. rods, spacers, vibration damper, etc., will be provided by MSETCL.
- The vendor should be liable to pay security/performance validity for 2 years for the work done on the span strung by HOTLINE stringing activity.
- 4. The validity period of the rates should be mentioned in the offer and should not be less than 120 days from the date of opening of offers.
- 5. The scope of work is as per the specifications mentioned in the above schedule 'A'.
- Payment Condition: Payment will be effected after the completion of each span satisfactorily within a reasonable period, subject to the availability of funds, after completion of all formalities.
- 7. Submit the list of T&P required for stringing by the Hot Line Method available with you.
- All required T&P (listed) should be provided by the contractor for stringing the conductor by HOTLINE.
- To ascertain the capability of carrying out the required work, a successful work completion certificate of Hot-line stringing work is required for 400 kV line or a voltage below 400 kV, i.e. 220 kV line for the aforesaid work.

(Pramod Bhosale)

Superintending Engineer EHV Projects Circle, Kalwa

Hot line Stringing T&P list for one span crossing

Sr. No.	Equipment Name	Qty.
1	Steel Wire Rope 12mm	250 Mtr.
2	Four Sheave Pulley	02
3	Swivel Joint	01
4	Sag Plate	01
5	Equalizer Pulley	01
6	Automatic/Comealong Clamp As Conductor	03
7	Three Bolted Come Along Clamp	02
8	Patta Clamp	01
9	Two Sheave Pulley	04
10	Roller 300 MM	03
11	Hydraulic Compression Machine	01
12	Fall Arrester Rope 120 Mtr	. 02 Bdl.
13	Fall Arrester Clamp	10
14	Retractable Fall Arrester	02
15	Rope Ladder	02
16	Discharge Rod	06 Set
17	Hydraulic Conductor Cutter	01
18	Safety Belt Double lanyard	10
19	Single Sheave Open Pulley i type	20
20	Single Sheave Close Pulley i type	05
21	Wire Rope Sling 18mm x 1.5 Mtr.	12
22	Wire Rope Sling 18mm x 2 Mtr.	10
23	Wire Rope Sling 18mm x 5 Mtr.	05
24	Wire Rope Sling 12mm x 1 Mtr.	07
25	Wire Rope Sling 12mm x 1 Mtr.	05
26	Hanging Pulley OPGW	.80
27	D Shackle	10
28	D Shackle	15
29	D Shackle	30
30	D Shackle	02
31	Platina Rope 18mm	1000 Mtr.
32	Winch Machine	02
33	Crowbar 32mm	07
34	Drum Lifting Jack	01 Set
35	Polypropylene Rope 24mm	04 Bdl.
36	Polypropylene Rope 22mm	02 Bdl.
37	Polypropylene Rope 20mm	02 Bdl.
38	Polypropylene Rope 18mm	04 Bdl.
39	Polypropylene Rope 12mm	04 Bdl.