

MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD
(CIN NO- U40109MH2005SGC153646)

Office of The Executive Engineer MSETCL EHV O&M, Division,
Near Market Yard, Bapat Camp, Kolhapur
Tal: - Karvir, Dist-Kolhapur-416 005
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Phone No. 0231-2651529.

SRM-Enquiry
(RFX No.7000006786)

Sub:- SRM-Enquiry for bay interchange arrangement at 220kV Mudshingi S/S (110kV Shahu cogen to 110kV Gokulshirgoan and vice versa) under EHV O&M Division Kolhapur.

Dear Sirs,

Rates are called through SRM Only by undersigned for the works mentioned in schedule 'A' on or before 28.11.2017 up to 17:00 Hrs. The other terms and conditions are as mentioned below.

- 1) **PRICES:** The rates will be accepted as per SRM quoted rates with work at 220KV Mudshingi substation under EHV O&M Division Kolhapur.
- 2) **TAXES & duties:** Rates should be quoted in SRM only. Rates in SRM are exclusive of all taxes. Taxes will be paid extra.
- 3) **Tender Fee:** You should have to paid tender fee of Rs. 100 + GST @ 5% i.e. Rs. 105/- in SRM Only.
- 4) **EMD:** You should have to pay EMD of Rs. 5000/- in SRM only which will be refunded after finalization of work order & payment of security deposit.
- 5) **WORKING PERIOD:** The work in full strictly executed within the time limit i.e. **within 3 outage days**, from the date of handing over the site. The working period should be strictly adhered to, Outages will be availed as per requirement for this work by concern substation In-charge and Line maintnence I/C Bapat Camp.
- 6) **TERMS OF PAYMENT:** - 100% payment will be effected to you within reasonable time subject to completion of work satisfactorily and on the basis of actual measurement recorded by the Engineer in charge as per availability of funds. Any losses or damages due to handling or theft or any other reasons during the period would be on contractors account. The amount of damages if any will be recovered from contractor's bill or any other payment due for payment as per assessment given by Engineer In-charge.

- 7) **BILLS** :- Bills in Triplicate should be submitted to the concerned Substation Incharge (with Guarantee Certificate, MOM each of 3 copies) who will certify & record the bills in MB & submitted to this office for technical scrutiny & audit.
- 8) **INCOME TAX** : - Income Tax at source will be recovered from your bill as per rules.
- 9) Work Tax :- Will be recovered from your bill as per rules
- 10) **PENALTY**: -If the works are not carried out within stipulated time limit, penalty at the rate 1/2% per week delay of contract value will be recovered from your bill subject to 10% maximum.
- 11) In case you fail to complete the work fully or partly, the balance work will be completed from other agency at your own cost & risk and difference in cost will be recovered from your bill and security deposit in this case will be forfeited to the Company.
- 12) The workman ship & material used should be of best quality and confirming to the standard specification. Paint should be of Asian make & it should be got approved from concerned substation in charge before execution of work.
- 13) **DEDUCTION**: -Any amount or amounts which become payable by the contractor to the M.S.E.Trans.Co.Ltd. under particular contract may be deducted by the Purchaser from any amount/amounts due or becoming due by him to the contract under the same or any other contract.
SAVE AND EXCEPT: -
Amount/Amounts due on account of damage or compensation for default or breach of contract by the contractor in which case instead of deduction of the said amount/amounts, shall be retained and the purchaser shall have the right on amount/amounts so retained or withheld.
- 14) **JURISDICTION**: -All disputes or difference arising out of in connection with the contract, if concluded, shall be subject to the jurisdiction of Kolhapur Court.
- 15) **QUALITY**: - work should be carried out as per specification enclosed in Scope only as per the instruction from Site In-charge.
- 16) **GUARANTEE**-: - The Contractor has to give a performance guarantee for 12 months for the materials/workmanship from the date of completion of work carried out. If any abnormality observed at site within the performance guarantee period the Contractor will have to carry out work free of charge, including to and fro transportation etc., within seven days from the date of intimation or considering emergency. The work will be inspected by operating officers.

- 17) **SECURITY DEPOSIT:-** 5% of the value of the order is to be paid as Security Deposit by cash/ D.D/BG/FDR in this office within 7 days from the date of LOI. No interest will be paid on this amount and this will be refunded after execution of works satisfactorily & NOC from concerned Incharge.
- 18) You are also deemed to be fully aware of the Company's general conditions of contract for work, supply of equipment/material and any ignorance of any of the conditions will not exempt you from your liability to abide by the same.
- 19) Inspection by our representative: The Concerned Executive Engineer or Engineer incharge will be free to visit the contractors work as and when required at any time.
- 20) Tool & Plants : All tools & machinery required will have to be arranged by you at your cost.
- 21) You have to execute the agreement bond on Stamp Paper of Rs.500/- Amount will, before starting of work. Cost of Stamp paper will be born on you only.
- 22) Technical skilled persons: - The contractor shall depute skilled workman.
- 23) The contractor shall employ and provide onsite only such employees who are skilled and experienced for execution and supervision of work. The contractor shall provide housing accommodation to his employee's .He shall also be responsible for any injury / accident to his employees. Payment of compensations etc. as may require to be paid eventually shall be borne by the contractor himself. The contractor should ensure that his staff uses the requisite safety equipment. The employees should be duly insured against any such eventuality. The proof of insurance should be submitted to this office along with order acceptance letter.
- 24) Any accidents occurred during the period of execution of work to any of your workers or to any outsider will be entirely on Contractor's account and Company is not responsible for the same in any way.All the safety precautions should be observed by the contractor.
- 25) **SITE CLEARANCE:**
The contractor shall during the progress of work, keep the site reasonably free of all unnecessary obstructions and shall store the material nearby so as not to cause any obstruction for normal working / operations. Similarly on completion of the works the contractor shall clear away and remove from the site all surplus material, rubbish and temporary work of any kind. Site should be kept clean.

SUB LETTING OF CONTRACT: The contract or any part thereof shall not be assigned, transferred, or sublet without the prior written permission of the undersigned. Even if such permission is granted, it shall be responsibility of the principal contractor to whom the work order was originally issued to execute the works as per the terms of the contract.

- 26) Precaution: - All equipment and Lines are in charge condition. The contractor should take all precautions at his own cost until handing over the site to the MSETCL. The insurance of labour will be on your account.
- 27) The work should be carried out as per our specifications & full satisfaction, of concern Engineer incharge.
- 28) Outages will be arranged for this work as per requirement by MSETCL.
- 29) Accident: - If any accident occurs to your laborers skilled or unskilled compensation if any is to be paid by you.
- 30) First Aid Box: - The contractor should always keep and maintain First Aid Box for this work as safety measure.
- 31) **Hindrance of work** :- If the work has to be suspended due to any reason i.e. stay order from court of law, legal complication, held up from any other agency, shut down etc. The MSETCL shall not pay any compensation/ damage to the contractor towards item like labour, idle machinery, vehicles etc. However in such case the contractor will be paid for the actual work executed by him under the supervision & measured by concerned Executive Engineer.
- 32) Any losses or damages during the Execution of work as per Schedule 'A' of or any other reason during the period will be on your account. The amount of damages if any will be recovered from your bills.
- 33) The undersigned has reserved the right to cancel the order as whole or part without assigning any reasons.

Please acknowledge receipt of this order and your readiness for compliance within one week from the date of this order.

Thanking you,

Yours faithfully,

Encl: -As above.

Executive Engineer
EHV (O & M) Division Kolhapur.

MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD
EHV O&M DIVISION KOLHAPUR

Schedule A

Work: Bay interchange arrangement at 220kV Mudshingi S/S (110kV Shahu cogen to 110kV Gokulshirgoan and vice versa) under EHV O&M Division Kolhapur.

Sr. No	Particular	SAP No	Unit	Qty	Rate per unit
1	Excavation of pits for tower footing in earth soil of all types, sand gravel and normal soil including removing of excavated material beyond tower locations upto 50 M lead and all lifts, shoring, shuttering, preparing the bed for foundations and necessary back filling ramming after stub setting, compacting, finishings and curing complete in all respect as per drawing & direction of Engineer Incharge.				
A)	Dry fissured Rock		Cum	13.89	909
2	132 KV DC Tower: Stub setting in all type of soils with the help of stub template/PROP setting including transportation if required to the desired location, fixing the stubs in position as per the alignment, jacking, fixing and leveling the template and the stub as directed by Engineer Incharge				
A)	15 Degree		Per Loc.	1	3030
3	Concerting of Foundation: Providing & casting in situ cemet concrete of trap metal of size 20 to 40 mm as applicaable including cost of cement, sand, metal and water, frame work, finishing, compacting, coping and curing for 21 days complete as per drawing and direction of Engr. Incharge in the following grades:				
A)	M 15 (1:2:4) with graded metal for foundation /coping		Cum	9.07	6262
4	Providing & fixing in position steel reinforcement in concrete foundation including supply of TMT bars with epoxy coating/Meta cam of various diameters for R.C.C work like raft, footing of column tec. As per drawing and direction which will be furnished by the ownner including cutting, bending, hooking the bars, binding with binding wire or tackwelding etc. complete as direction . (Steel to be provided by contractor).		MT	0.113	67670

5	Complete erection of DC/MC/Horizontal tower (including special towers) with its extensions for EHV lines (as per requirement) with fixing of bolts and nuts, tightening, punching and fitting including, attachments (like step bolts, ladders, platforms, "U" bolts, shackles, hangers, strain plates etc.) and including transportation of materials from site stores to work sites, titheting and punching of bolts and nuts complete in all respect, punching of bolts, fixing of danger plates, fixing od numbers plates, fixing of phase plates, fixing of anticlimbing device, fixing of circuit plate etc.		MT of tower weight	2.146	5555
6	Counter poise type earthing : Including excavation of pits/trenches, laying of earth wire and fitting plates /lugs to tower legs, including supply of all materials (Vix. GI wire, lugs, nut and bolts etc) and back filling, complete in all respect as per drawing to be furnished by the owner.				
A)	Inclusive of G.I Wire, lugs, nut & bolts etc.		No.	1	11110
7	Dismantling/Destrining of the conductor with complete dismantled material transported to site store as directed (with to be deleted)				
A)	Single circuit dead line or having other circuit live		RM T	600	30
8	Restrining of the conductor with complete, dismantled material transported to site store as directed (Dismantled to be deleted.)				
A)	Single circuit dead line or having other circuit live		RM T	600	40

Note:- 1) Above all rates are exclusive of all taxes. GST will be paid extra as per actual.

2) Please quote rates in SRM only in (%). Above sheet is only for reference.

Note Following documents should be Submitted in SRM only :

- 1) Valid electrical contractor's license.
- 2) Valid GST registration
- 3) Valid registration under E.P.F.
- 4) Income Tax Return for AY 2016-17
- 5) The experience certificate of executing same type of work satisfactory should be attached from an officer not below the rank of Executive engineer.
- 6) Solvency certificate from nationalized bank / Scheduled bank for current year for amount of Rs. 43000/- or more.
- 7) Valid Bombay Shop Act License.

**Executive Engineer
EHV O&M Dn Kolhapur**