



M.P. POWER GENERATING COMPANY LIMITED
OFFICE OF THE ADDL. CHIEF ENGINEER (P&W)
SHREE SINGAJI THERMAL POWER PROJECT, MPPGCL,
Dongalia Distt -Khandwa (MP)
 An ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 certified station
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515-1700/SSTPP/BMD-I/WT-2983/T-2026_MPPGC_487295_1/564

Dongalia, Dtd: 22.04.2026

Sub:- Complete overhauling of Electrical wire rope Hoist along with supply of spares for Electrical wire rope Hoist installed at coal mill area at 2X600 MW, Stage-I, SSTPP, MPPGCL, Dongalia.

TENDER SCHEDULE

Sl. No.	Material/Service	Req. Quantity	Unit
1	SCOPE OF SERVICE		
1.01	Complete Supervision & installation of new spares/replacement of damaged/eroded spares of all 08 numbers of Hoist (04 Numbers Capacity-20 Ton & 4 Numbers of Capacity-15Ton).	03	Visit (Tentative 15 days for each visit)
2	SCOPE OF SUPPLY		
2.1	<u>Spares for 20 Ton Hoist</u>		
2.101	Brake motor 15HpX1000rpm, 40% CDF, 150St/Hr, S4 duty, Foot mounted Sq cage F/s 160 L, Terminal Box required right side for 15T or 20T Hoist make : Siemens	2	Nos.
2.102	Brake motor 1.5HpX1000rpm, 40% CDF, 150St/Hr, S4 duty, flange mounted Sq cage F/s 90 S for CT<, Terminal Box required top side make : Siemens	2	Nos.
2.103	Gear box with coupling for trolley, Mdl: IBC162/25.9/200-24 make: Premium	2	Nos.
2.104	Gear box with coupling for trolley, Mdl: IBC162/18.9/200-24 make: Premium	2	Nos.
2.105	Rotary limit Switch make: SOC	6	Nos.
2.106	Two way lever type limit switch, make: SOC	20	Nos.
2.107	Disc brake for 15Hp motor, make: - EMCO, type 14.458, Size: - 20	6	Nos.
2.108	Disc brake for 1.5Hp motor, make: - EMCO, type 14.458, Size: - 12	6	Nos.
2.109	Cable trolleys medium duty, wheel dia min 40 mm.	100	Nos.
2.110	Wire Rope 20 mm / 6x36 steel core/ Galvanized, Make- Ushamartin	165	Meters
2.111	Push buttons with 12 meter cable	10	Nos.
2.112	Rectifier size- EH720HHD	12	Nos.
2.113	Long travel DSL system		
2.1131	i- Chain (5 mm)-	70	Mtr.
2.1132	ii- Cable 6 mm EPR	320	Mtr.
2.1133	iii- Fasteners (1/4X2")	300	Nos.
2.114	LT Motor shaft	10	Nos.
2.115	LT motor pinion	20	Nos.

2.2	<u>Spares list of 15-ton hoist</u>		
2.201	Brake motor 15HpX1000rpm, 40% CDF, 150St/Hr, S4,duty, Foot mounted Sq cage F/s 160 L, Terminal Box required right side for 15T or 20T Hoist make : Siemens	2	Nos.
2.202	Brake motor 1.5HpX1000rpm, 40% CDF, 150St/Hr, S4 duty, flange mounted Sq cage F/s 90 S for CT<, Terminal Box required top side make : Siemens	2	Nos.
2.203	Gear box with coupling for trolley, Mdl: IBC162/25.9/200-24 make: Premium	2	Nos.
2.204	Gear box with coupling for trolley, Mdl: IBC162/18.9/200-24 make: Premium	2	Nos.
2.205	Rotary limit Switch make: SOC	6	Nos.
2.206	Two way lever type limit switch, make: SOC	20	Nos.
2.207	Disc brake for 15Hp motor, make: - EMCO, type 14.458, Size: - 18	6	Nos.
2.208	Disc brake for 1.5Hp motor, make: - EMCO, type 14.458, Size: - 12	6	Nos.
2.209	Cable trolleys medium duty, wheel dia min 40 mm.	100	Nos.
2.21	Wire Rope 15 mm / 6x36 steel core/ Galvanized, Make- Ushamartin	165	Meters
2.211	Pendent push buttons	10	Nos.
2.212	Rectifier size- EH720HHD	12	Nos.
2.213	Long travel DSL system		
2.2131	Chain (5 mm)-	70	Mtr.
2.2132	Cable 6 mm EPR	320	Mtr.
2.2133	Fasteners (1/4X2")	300	Nos.
2.214	LT Motor shaft	10	Nos.
2.215	LT motor pinion	20	Nos.

Note: -

- 1) Contractor has to made pre visit of site by service engineer of Hoist to inspect the condition of installed hoists to be overhauled and make complete assessment of all consumable T&P and manpower required to complete the work within allotted time period.
- 2) The L-I Bidder shall be decided on the basis of lowest rate on complete pacakage not on the basis of individual item.
- 3) Firm has to submit certificate of procurement of material from its original manufacturer or authorized dealer only.
- 4) Above hardware specifications are minimum & tentative however firm has to supply all the required material for implementation of work.
- 5) Supply of material has to ensured at EE(O&M-Store)-I.
- 6) Payment shall be made on after completion of work on actual basis.

SCOPE OF WORK

1. Service engineer and all the skilled/semi skilled manpower required to complete the work shall be in the scope of contractor.
2. Complete tool kit for complete overhauling and replacement of spare parts of Hoist shall be in the scope of contractor.
3. All the spare parts installed in the hoist shall be thoroughly inspected either in-situ or after dismantling as per requirement in presence of Engineer-in-charge of MPPGCL.
4. Complete Replacement of eroded/damaged items with new and if any rectification required same shall be rectify and installed by the contractor.
5. Complete servicing/Replacement of all the mechanical and electrical items like Replacement of wire rope, Gearbox, Motor, Remote with wire, pulley, Disc brake, Shaft, Pinion, bearing, coupling, Limit switch, cable trolley, Remote, push button, cable etc. Shall be in the scope of contractor.
6. After fitment of all spare parts on hoist its proper alignment to be checked.
7. After complete servicing desired load test shall be done in presence of Engineer-in-charge of MPPGCL.
8. All participated firm should have to submit their fitment & interchangeability certificate alongwith their offer.

TENDER SPECIFIC CONDITION

1. **CONTRACT PERIOD:** The job is to be completed within 45 days (15 days for each visit) from the date of handing over site. However, the order shall be valid for 12 months. The Company however reserves the right to increase or decrease the contract period. The order shall be valid for one year. If any work remains balance due to some reasons then that balance work will be carried out later within the order validity period. The contract period may also be extended subsequently for a period of 3 months or up to 50% of original contract value if required by MPPGCL and contractor is bound to accept the same.

2. **GUARANTEE:-** The clause No. 2.23 of General Condition of Contract i.e. “GUARANTEE FOR WORKMANSHIP” shall be read as below:-

Works Portion: The work shall be of highest standard and shall be warranted for 12 months after completion of work for satisfactory performance, towards poor workmanship & spurious / defective material used. If any problem observed after completion of work, the same shall be attended by the contractor free of cost.

Supply Portion: Guarantee/Warranty certificate shall be submitted by the firm towards any manufacturing defect valid for 12 months from date of installation or 18 month from date of receipt of material whichever is earlier. In case of delivery of substandard material, the same shall be replaced /attended by the firm at his own cost immediately on receipt of intimation of user circle.

In the event of firms inability to adhere to the aforesaid provisions, suitable penal action will be taken against them which may inter alia include suspension/banning of the contractor for future business with MPPGCL for a particular period.

3. **PENALTY:** - In addition to clause no. 2.26 of General Condition of Contract i.e. “PENALTY” following shall also be applicable: -

a. **For Supply Portion (penalty for late delivery):** - In the event of delay in supply of material the MPPGCL may at its discretion choose to:

- (i) Imposed penalty @ ½ % per week of the accepted value of undelivered material within specified period thereof, subject to maximum 10 % only of order value for supply portion.
- (ii) Purchase elsewhere in account & at the risk of supplier/firm the material not delivered.
- (iii) Cancel the order.
- (iv) The date in which the job has be be completed i.e. 90 days from the date of handing over of site will be reckoned as the date for calculation of penalty.

b. **For Work Portion:** - In addition to the clause No. 2.26 of General Condition of Contract i.e. “Penalty” following penalty shall be applicable: -

- (i) In case of non availability of consumables or T&P the Rs 500/- on such occasion shall be deducted.
- (ii) In case of any negligence penalty @ Rs.1000/- on such occasion shall be imposed.
- (iii) In case, if any worker is observed not following the safety rules and regulations as per requirement of factory act and other relevant law, penalty as deemed fit. (Not exceeding Rs. 500/- per day) shall be imposed by Engineer-in-charge and /or safety officer
- (iv) The contractor will be liable for the due observation and implementation of the statutory conditions and requirements of Factory Act and other labour laws as applicable to his workmen. If any penalty is imposed on Factory occupier / Factory Manager due to non compliance of labour laws the same shall be borne by the contractor.
- (v) All the statutory penalties imposed by the state / central government authorities shall be borne by the contractor.

4. Packing & Forwarding-

- (i) The contractor shall be responsible for the items(s) being properly packed and stored at their expenses for transport by rail or road, so as to ensure them being free from loss or damage due to handling and transport to the destination.
- (ii) Each package shall be prominently and distinctly marked at least on two faces indicating the full address of the consignee destination station, name of item, quantity of item, MPPGCL order number. Each item contained in the package or box shall be described sufficiently to enable easy identification.
- (iii) The packing shall conform to the specification, rules and regulations prescribed by the Railways, Transport Agencies. In case of transport by rail, value of consignment shall also be specified. In case of any loss/damage to the consignment, due to non-standard packing the name shall be made good, free of all charges to MPPGCL by the contractor.
- (iv) Please note that the P&F Charges will be paid maximum @ 01 % of Ex-Works **Price**

5. Mode of Dispatch & Freight Charges -

- (i) The tenderers should clearly indicate mode of dispatch and quote firm unit freight charges applicable for respective destination as desired in the price bid of the tender. Variable freight charges or charges quoted on lump sum basis shall not be accepted. The items are to be dispatched on door delivery basis only. No detention charge shall be paid by MPPGCL.

6. TransitRisk:

- (a) Responsibility regarding covering of risk, during transit of material, shall entirely be, on the contractor. It is the responsibility of contractor to supply the items safely to site stores/designated site. In case any damage/ shortage noticed at our stores, it shall be the responsibility of the contractor to repair/replace/replenish the items free of cost without any delay.
- (b) Transit damages / shortages / losses shall be reported by the consignees within 30 days from the receipt of the consignments. Such damages / shortages / losses shall be repaired / replaced by the contractor, free of cost within reasonable time from the date of intimation by the consignee without waiting for the settlement from carrier or insurance company etc. If the supplier fails to do so, the consignee(s) shall be free to get, the repair work done from other sources and they shall be free to recover the cost of such material / expenses of repairs either from the contractor / balance bills of contractor against any contract or from the security deposit, as deemed fit.
- (c) The responsibility of replenishment/replacement of items lost/broken or damaged including loss due to fire shall rest with contractor to immediately make good the shortage /losses/damages without any extra cost.

7. DELIVERY PERIOD

- i. The offered delivery period should be at the shortest possible or in accordance with delivery period indicated in the NIT or in Technical Specifications and scope of supply of the tender.
- ii. The offered delivery period should be clearly indicated and strictly followed. Unless otherwise specified separately, the delivery period shall be counted from the date of placement of order.
- iii. The item(s) of the respective consignment should be dispatched to the consignees within 21 days from the date of issue of dispatch instructions/ clearances. Any delay in delivery beyond this period shall attract penalty even though the item(s) is delivered within the contractual delivery period.
- iv. Deferment of Deliveries: MPPGCL reserves the right to defer or reschedule the delivery period without any extra cost/liabilities on MPPGCL.

Note: For extension of delivery period due to force majeure conditions, the contractor shall submit their representation with full documentary evidence of such force majeure conditions which occurred during execution of contract, affect the delivery

8. Completeness of Equipment-

The items shall be complete in every respect with all minor fittings and accessories, even though these may not be specifically mentioned in the MPPGCL's specification or the Bidder offer. The suppliers shall not be eligible for any extra price in respect of such minor fittings and accessories which can be considered as an essential part of the basic items even though not specifically mentioned in the specification or in the offer. MPPGCL reserves the right to decide whether items are minor fittings or not.

9. Clause 2.7 of General Conditions of Contract "EXECUTION OF AGREEMENT" shall be read as:

The successful bidder must assign & submit the acceptance of LOI/Order within 15 days from the date of issuance by MPPGCL. The bidder should present himself or his duly authorized representative in person within 15 days after acceptance of order to execute an agreement as per prescribed Proforma as per annexure -VI on non judicial stamp paper (as per gazette notification of GoMP dtd.09.09.2025) With revenue stamp of Rs.2 affixed on it before commencement of work for the due and faithful fulfillment of the contract as under: -

S. No.	Contract value (in Rs.)	Worth of non judicial stamp paper (in Rs.)
1.	Upto 50,00,000/-	1000/-
2.	Above 50,00,000/-	0.2 % percent of contract value subject to a maximum of 10,00,000/-

The cost of stamp papers shall be borne by the contractor/his authorized representative.

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(Rajesh Sahariya)
Superintending Engineer (Works)
SSTPP, MPPGCL, Dongalia