

Annexure - A3 B3
Part-R: Unforeseen Jobs

PART	SR. NO	Name of the Activity	Scope of Work	Nature of Work	Unit Measurement (UoM)	Qty.	Unit Rate in Rs.	Total Amount in Rs.
R	1	Mill Right fitter , IBR Welder-During Normal Duty	Execution of unforeseen work	Unforeseen work	Per Day	64	1,583.00	1,01,312.00
R	2	Piping fitter, Structural fitter, Mechanical fitter-During Normal Duty	Execution of unforeseen work	Unforeseen work	Per Day	264	1,266.00	3,34,224.00
R	3	Welder, cutter, Rigger, grinder, Refractory breaker operator, Painter, Electrician-During Normal Duty	Execution of unforeseen work	Unforeseen work	Per Day	264	1,204.00	3,17,856.00
R	4	Helper-During Normal Duty	Execution of unforeseen work	Unforeseen work	Per Day	528	1,108.00	5,85,024.00
R	5	Mill Right fitter , IBR Welder-Additional duty	Execution of unforeseen work	Unforeseen work	Per HR	256	396.00	1,01,376.00
R	6	Piping fitter, Structural fitter, Mechanical fitterAdditional duty	Execution of unforeseen work	Unforeseen work	Per HR	1056	316.00	3,33,696.00
R	7	Welder, cutter, Rigger, grinder, Refractory breaker operator, Painter, Electrician-Additional duty	Execution of unforeseen work	Unforeseen work	Per HR	1056	300.00	3,16,800.00
R	8	Helper-Additional duty	Execution of unforeseen work	Unforeseen work	Per HR	2112	277.00	5,85,024.00
		Part-R: Total						26,75,312.00

Note: Rates as given above shall include cost of all consumables (except free issue materials by GIPCL) labour, supervision, tools and tackles, transport etc. and such other cost are not specifically mentioned herein but will be incurred by the Contractor for the satisfactory and timely completion of the work.

Annexure – A4 & B4

SUPPLY OF MANPOWER WITH SUPERVISOR FOR CLEANING ACTIVITIES ON AS AND WHEN REQUIRED BASIS

Activity-wise detailed scopes of works are as under:

A. Deploying unskilled labor on round the clock and on as & when required basis: - It includes deployment of manpower along with necessary tools, tackles, PPES, etc to carry out the cleaning work as per instructions of engineer in charge. It includes cleaning of bed material from areas such as combustor, ash coolers, seal pot, cyclones, FBHEs, pent house, Flue gas & air duct. It also includes removal of lignite from lignite conveyor, equipment & area cleaning, earth digging & refilling works, unloading of refractory material from truck, refractory breaking and patch up work as per EIC etc. You will have to collect the ash/ foreign material in gunny bags & transfer it to zero-meter elevation & shift to scrap yard as per instructions of engineer in charge. For proper execution of work, the contractor is required to maintain sufficient number of breaker machine, hammers, powarhs, thagadis, crowbars, tricams, etc. in good working condition at site.

It also includes breaking of hard bed ash, refractory from areas such as combustor, ash coolers, seal pot, cyclones, FBHEs, etc. you will have to break the hard ash, clinker from the area as per instruction of E I/c. Breaker man must have prior experience in operation of breaker machine (either electrically operated or pneumatically operated).

During the boiler outage /AOH/COH, the requirement of manpower will be more & you will have to deploy up to 40 numbers of manpower per shift as per requirement.

Contractor has to mobilize manpower within 8 hours of intimation from GIPCL. The continuous working for 8 hours per manpower will be considered as 1-man days.

B. Deploying skilled Supervisor on round the clock and as & when required basis:

It includes deployment of skilled manpower along with necessary tools, tackles, PPES, etc to carry out the supervision work as mentioned in point no. A of scope of work. It includes management of unskilled labors so as to carry out work in systematic manner, liaisoning with EIC Boiler Maintenance department, etc. Keeping shift wise record of unskilled manpower deployed at different locations.

During the boiler outage the requirement of manpower will be more & you will have to deploy around 3 numbers of skilled manpower (Supervisor) per shift.

Contractor has to mobilize manpower within 8 hours of intimation from GIPCL. The continuous working of 8 hours per manpower will be considered as 1-man days.

C. Supply of breaker machine with operator on round the clock and as & when required basis with machine operator: -

Annexure – A4 & B4

It includes deploying breaker machine with machine operator for breaking of hard bed ash, refractory from areas such as combustor, ash coolers, seal pot, cyclones, FBHEs, etc. contractor shall have to break the hard ash, clinker from the area as per instruction of E I/c. Machine operator must have prior experience in operation of breaker machine (either electrically operated or pneumatically operated).

During the boiler outage/AOH/COH, the requirement of breaker machine will be more & you will have to deploy **around 3 numbers of machines** with operator per shift.

Contractor has to mobilize manpower within 8 hours of intimation from GIPCL.

The continuous working of **4 hours per machine** will be considered as **1 shift**.

Schedule of rates for manpower supply for cleaning activities on “as and when required basis” as provided in Part-S:

Sr. No.	Name of the Activity	Scope of Work	Nature of Work	Unit Measure ment (UoM)	Qty.	Unit Rate in Rs.	Total Amount in Rs.
1	Providing Skilled labour along with necessary tools, tackles & PPEs	Supervision of cleaning work	Cleaning Work	Man-day	600	630.00	3,78,000.00
2	Providing Unskilled labour along with necessary tools, tackles & PPEs	Execution of cleaning work	Cleaning Work	Man-day	9000	600.00	54,00,000.00
3	Supply of breaker machine along with machine operator for refractory / hard material breaking (1 shift=4Hrs)	Refractory /hard material breaking as per E-I-C	Breaking Work	Per Shift	192	365.00	70,080.00
4	Sub-Total in Rs.						58,48,080.00
5	GST 18% on Sr. No. 4						10,52,654.40
6	Grand Total (Sum of Sr. 4&5)						69,00,734.40

Note:

Prevailing Minimum Wage Rates (MWR) as applicable (based on latest Government Notification) on last date of bid submission of tender shall be considered for all statutory payment viz. wages & PF, on prevailing rate notified by the Government of Gujarat as per Minimum Wages Act, 1948.

Any increase or decrease in basic rate or special Allowance as per the Minimum Wages Act, notified by the Government will be reimbursed on actual quarterly basis for wages & PF, subject to successful compliance for all obligations under this contract. Rates quoted should be firm and final except for statutory variation in MWR - will be separately reimbursed / compensated.