

"Schedule of the quantity" Cum "Un-Price bid format"

Name of the Work:- Framework Agreement for the work "Material Handling and Management services" for 48 month duration for the project 3x150MW BTG PACKAGE at Aditya Aluminium, Hindalco Industries Ltd, Lapanga,Sambalpur Odisha.

Tender Ref No. T0AZX00004, dated:22.01.2026

SI No	Description	UOM	Total Quantity for 3 units.	Rate in Rs.	Amount in Rs.	Weightage %
PART-A	Material Handling & Management Services (As per TCC)					
A	Material Handling and Material Management for Materials received at Project Site.					
1	Unloading, Shifting to Open/Covered Stores.	MT	45000			5.73596
2	Stacking and Verification & Updation of Receipt details in store Material Registers/Computerised MM Package system.	MT	45000			5.73596
3	Updation of Verification details in Material stock registers, Submission of reports as per specified formats for shortage/open delivery, lodging of police reports if required, documents for insurance claims Etc, and preparation of material receipt certificates in prescribed formats where ever applicable.	MT	45000			4.77996
4	Identification of material in ready to lift position for issue to BHEL/ Erection agency, and updation of issue details in stores Records.	MT	45000			2.29438
5	Completion of contractual obligations as per TCC, clause SL. No. 18.2 .	MT	45000			0.57360
6	Material reshifting, Restacking & Dispatch of Plant Material within project premises.	MT	900			0.34342
7	Despatch/outgoing materials	MT	150			0.05196
8	Receipt, unloading, verifying, shifting, stacking, preservation, handling and re-handling and handing over to respective agencies of consignment (as listed in clause no.2.2.2 of TCC) requiring lifting by crane of capacity more than 40 MTs all complete as per instruction and direction of BHEL Engineer-in-charge	MT	2400			14.05775
PART-B	Crane service (As per TCC)					
1	Pick and Carry Crane 40MT or more. Note-Hydra not allowed.	Months	42			15.59257
3	Pick & carry type tyre mounted mobile crane (Farana)- 23 MT or more. Note-Hydra not allowed.	Months	48			13.12688

SI No	Description	UOM	Total Quantity for 3 units.	Rate in Rs.	Amount in Rs.	Weightage %
4	Forklift 5T capacity with 3M lift.	Months	48			5.65004
5	Tractor with trolley unit integrated with a hydraulically operated trolley/trailer, designed for material handling. minimum capacity 10 MT	Months	44			7.34619
6	20 MT trailer to be deployed on day/days basis as per instruction of BHEL Engineer.	Days	216			2.66311
PART-C	Manpower Services (As per TCC)					
1	Secretarial Services (Skilled)	Man months	268	20,666.92	55,38,734.71	Rates are fixed on the basis of total minimum wages on the basis of circular issued by “office of the Labour commissioner Odisha Bhubaneswar Notification no-8584/LC,Bhubaneswar,dated 21.11.2025” at the time of NIT, Further same shall be revised as per mentioned in the TCC.
2	Menial Services (Unskilled)	Man months	268	16,989.53	45,53,194.73	
3	Menial Services (Unskilled) - for Grass cutting/housekeeping/upkeep of storage yards etc.	Man months	144	16,989.53	24,46,492.69	
4	Watch and ward /Security Guards .	Man months	480	20,666.92	99,20,121.87	
	Total sum of the amount for the items of part-C				2,24,58,543.99	
PART-D	Miscellenious works & Services (As per TCC)					
1	Supply, installation, testing, commissioning, O&M, dismantling after contract completion and removal from site of "415V 63A Feeder Pillar, 415V 125A Feeder Pillar and 415V 250A Feeder Pillar" on monthly hire basis as per technical specifications and approved drawings (Including all cabling, connections with customer compact sub-station, civil & structural Works).	Month	48			8.62537
2	Supply ,Installation ,Commissioning ,Operation and maintenance,dismantling after contract completion and removal from site of 14 Nos of High resolution night vision CCTV cameras along with accessories along with JB's Security Box, full HD 43 inch Display, Mobile 5G accesspoint for online view,all mountings and associated cables as per approved layout and design by BHEL Engineer Incharge. Complete scope as per TCC.	Months	48			2.46139
3	Supply and installation of Tarpaulin Sheet Waterproof with Eyelets (300 GSM) - Virgin Material, UV Resistant, Durable Tirpal for Construction use, Roof & Outdoor Use (of different assorted size like-30ftX20ft, 18ft x 100ft or 30ftx40ft or as directed by site incharge, color- Black/yellow/Red/green)	Square feet	300000			5.27200

SI No	Description	UOM	Total Quantity for 3 units.	Rate in Rs.	Amount in Rs.	Weightage %
4	Supply and installation of Polypropylene Rope (5 mm to 8 mm diameter) Durable, Strong & Weather Resistant for Outdoor & Indoor Use, shall be provided, as required, for fixing and securing tarpaulin covers over the stored items at site.	Meter	3000			0.04589
5	Supply and installation New (unused) WOODEN SLEEPERS (pine wood, hardwood or similar) Assorted sizes-(3’ ft x 6’’ x 6’’ or as desired at site) during storing of the equipment/items at site. NOTE-The wooden sleepers should be durable and able to withstand the material handling equipment load.	Cubic feet	600			0.89593
PART-E	Safety compliance (as per TCC)	Montly	48			4.74764
	Total sum of the weightage % for the part- A+B+D+E					100.00000
	Bidder to confirm having quoted their price in BHEL NIC portal (https://eprocurebhel.co.in) in the manner described in below, by writing "QUOTED" here.					
Note	Instructions to the bidders regarding Price Bid (Schedule of Rates & Quantities) and its Calculations:					
1	Bidder not need to quote the price here, lumsum Price quoted by bidder in (Excel sheet) price bid format in BHEL NIC portal (https://eprocurebhel.co.in) shall be cosidered as the total price of this tender SOQ/BOQ for 48 month framework period. Rate and amount against each line item shall be derived in the manner mentioned below:					
2	The rate and amount are inclusive of all applicable taxes, except for the GST. For details of taxes, clause no. 13.0 of the SCC will be					
3	Details of SOQ (Schedule of the quantity) items shall be read in conjunction with the corresponding specifications, drawings and other tender terms.					
4	Schedule of Quantities consist of the followings Five part-A, B, C, D & E.					
i	Part-A:: (Item No.- 1 to 8)					
ii	Part-B:: (Item No.- 1 to 6)					
iii	Part-C:: (Item No.- 1 to 4) (pre-fixed Prices by BHEL at NIT stage).					
iv	Part-D:: (Item No.- 1 to 5)					
v	Part-E:: (Item no.-1)					
5	Bidder has to quote for Total price excluding GST i.e. for Part-A, B, C, D & E in PRICE BID at BHEL E-procurement Portal.					
6	Price for Section- A, B, D & E shall be derived by subtracting “ Part-C total price Rs.2,24,58,543.99 (Pre-fixed Prices by BHEL at NIT stage) from Total quoted price by bidder as referred in Note sl.no.-5 or 1 above.					
7	BHEL has fixed Weightage Factors for individual items falling under Part-A, B, D & E of above schedule of the quantity/SOQ.					
8	These item wise Weightage Factors/percentage and Quantities allocations are as detailed in above SOQ.					

SI No	Description	UOM	Total Quantity for 3 units.	Rate in Rs.	Amount in Rs.	Weightage %
9	Item Price for each item falling under these Part-A,B,D & E are derived by Multiplying Weightage Factors/percentage with the Price arrived in note Sl.no.6 above.					
10	Further to calculate Unit Item Rate of Part-A,B,D & E, the item price arrived at Note Sl.no.- 9 above, shall be divided by respective quantities of that item.					
11	Final value of framework agreement shall be total of Part-A, B, C, D & E shall be considered. Which shall be equal to the finalized L1 (Finalized Lowest bid price) bidder price.					
12	Bidders to note that this is an 'Item rate contract'. Payment shall be made for the actual quantities of work executed at the Unit rate arrived					
13	PVC are applicable/not applicable as mentioend in the respective clause of TCC and GCC.					
14	ORC is not applicable in the tender.					