

BOQ for 24 Month Framework agreement for the work of “ Site Establishment services ” 3x150MW BTG PACKAGE at Aditya Aluminium, Hindalco Industries Ltd, Lapanga,Sambalpur Odisha.			
SI No	Description	UOM	Quantity for (BOQ) i.e 24 month FA period.
	Section-A		
1	Supplying & providing Packaged drinking water in 20L (Water can) at site	Litre	92400
2	Providing consumable of site office (integrated offices + safety park+ toilets+ pantry etc.) like liquid surface cleaner, Hand wash, dish cleaning bar, broom, mop etc. all inclusive	Months	24
3	Providing consumables for multifunctional printer, item no12 & 13: a) 4 nos A4 size 75 GSM paper ream, (1-Standard ream: 500 sheets). b) 2 nos A3 size 75 GSM paper ream, (1-Standard ream: 500 sheets).	Months	24
4	Monthly subscription charges for providing dedicated Internet services to BHEL site offices (Inclusive of all equipment/cable and maintainance on 24x7 basis) -Monthly plan 50 Mbps for site office computers. (services provider shall be of Airtel, Jio, vodafone, BSNL or similar)	Months	24
5	Providing induction cooktop (Min 1.5KW), cooking wares for snacks, serving wares on hiring basis for preparing and serving snacks at site offices.	Months	38
6	Providing services of an air-conditioned seven seater vehicle like Maruthi Ertiga, Mahindra Bolero, Scorpio or similar kind for BHEL personnel for movement in and around the site and city (Including driver, maintenance and service) as per direction of BHEL Engineer Incharge (Rate applicable for monthly running KM of 3600) Note: 1. Diesel cost shall be paid considering 12KM/Litre vehicle mileage. 2. Average of prevailing Diesel rates, as on 1st and 15th Day of the respective month, shall be considered for arriving at Diesel rate for calculating the Diesel cost.	Per Vehicle /Months	88
7	Providing services of a Five seater Air-conditioned vehicle like Maruti Dzire or similar kind for BHEL personnel for movement in and around the site and city (Including driver, maintenance and service) as per direction of BHEL Engineer Incharge (Rate applicable for monthly running Km of 3600) Note: 1. Diesel cost shall be paid considering 13KM/Litre vehicle mileage. 2. Average of prevailing Diesel rates, as on 1st and 15th Day of the respective month, shall be considered for arriving at Diesel rate for calculating the Diesel cost.	per Vehicle/ Months	24
8	Night Charges, if the vehicle service is used beyond midnight/midday(in case of vehicle deployed in night as regular timing), i.e. 12:00 A.M./12:00 P.M. or beyond.	Days	625
9	Extra Hour duty cost beyond regular 10 Hour duty (Beyond the regular duty timings from 08:00 A.M. to 06:00 P.M or any 10 Hour duty stretch as per instruction of BHEL) for providing vehicle service as per SOQR Item no. 6 & 7. Note: Payment for extra duty shall be made as per following: i. Extra duty beyond 10 Hours of regular duty but less than 16 Hours : As per item no. 6 & 7 ii. Total duty in a day beyond 16 Hours and less than 24 Hours : As per item no.8 (No payment shall be made in item no.9)	Hours	4992
10	Providing catering services to BHEL employees/persons as per the scope defined in the TCC. The service requirement is typically for up to 10 BHEL employees/persons, with occasional increases up to 15 employees/persons for a few days in a month.	Sets /month	68
11	Providing operation and maintenance services for BHEL site facilities, including but not limited to the activities listed below. All materials and consumables shall be supplied by BHEL (if not mentioned in the contractor's scope) whereas all the manpower and T&P required shall be in contractor's scope. Contractor shall be responsible for providing services such as operation and maintenance, repair, replacement, and related support.: a) Providing general electrical maintenance services for the BHEL Integrated Offices, open & closed storage area, Power feeder pillar, and other BHEL site establishments. All work shall be carried out to the complete satisfaction of the BHEL Engineer and as per their directions. b) Providing general plumbing services for drinking water, rainwater, sewage lines, etc., covering the BHEL Integrated Office, open and closed storage areas, and other BHEL site establishments, to the complete satisfaction of the BHEL Engineer and as per their directions. c) Providing housekeeping services, including daily cleaning of toilets and urinals, sweeping of site offices, and upkeep of the integrated office, Safety park, other BHEL site establishments. Horticulture maintenance near BHEL site office establishment (Watering, Pruning,Weeding, Lawn care, Planting and replanting, Landscaping, BHEL shall provide the plants) or as directed by the BHEL Site Engineer. e) General serices of Carpenter/mason/fitter/welder. g) General air-conditioning equipment maintainace services.	month	24
12	Supply and maintenance of Xerox cum scanner cum printer (Hiring basis) including consumables like Cartridge - Reputed Make (like Xerox, Canon, HP, Samsung, Panasonic, Epson, Dell, Toshiba) Multifunction Laser printer for Size-A3 to A4.	Per machine/Month	48

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13	Supply and maintenance of Xerox cum scanner cum printer (Hiring basis) including consumables like Cartridge - Reputed Make (like Xerox, Canon, HP, Samsung, Panasonic, Epson, Dell, Toshiba) Multifunction Laser printer for Size-A4.	Per machine/Month	120
	Section-B		
1	Providing installing Operation & Maintenance of 1 No. 25 KVA DG Set(Kirloskar/cummin silent version) & its complete cabling up to load points (Inclusive). To be used as Power back-up and average daily operation of 2 Hrs.Note:Average prevailing diesel rates as on 1st and 15th of the respective month shall be considered for arriving at diesel rate for calculating the diesel cost.(It will be paid at actuals)	Months	24
2	Supplying of Diesel for 2 hrs. operation for DG set per day or as required. Diesel cost shall be paid extra. For item no.1 above.	Litre	3744
3	Diesel Cost at actuals (12Km/Litre) for vehicle of item no.6 of Section-A	Litres	26400
4	Diesel Cost at actuals: 13KM/Litre for vehicle of item no.7 of section-A	Litres	6646
5	Supply and maintenance of PC for site office (Hire basis) Minimum Specification: 19" to 21" LED Monitor/ Intel 11th Gen, Core i3 / AMD Ryzen 5000+ series/ 8GB RAM /512 GB HDD/Windows10 or higher /MS Office 2024 /Integrated Intel UHD Graphics, Software installed: AutoCAD 2025, PDF reader Make: Acer/ Lenovo/ HP/ or similar kind	Per PC/Month	500
	Section-C		
1	Semi-skilled manpower for miscellaneous site office activities as per instruction from Site Engineer.	Manmonth	62