

## Clarification No. 1

**Pre Bid clarification for Transmission line Package: "Operation and Maintenance of Transmission lines associated with Bhuj II SS. through custom Bidding in GeM portal (Bid No.: GEM/2024/B/5571660); Spec No.: CC/NT/S-AMC/DOM/T00/24/15206**

Sr. No	Clause No.	Clause Description	Bidder Queries	PESL REPLY
1.	Clause no 2.4 - Section Project	In case the fault is not traceable from ground, tower top patrolling of suspected tower locations is to be carried out (under live line condition) with proper safety precautions.	For Tower Top patrolling employer will issue PTW to contractor via mail.	PTW shall be issued for Tower Top patrolling by Engineer In-charge as and when required.
2.	Clause no 2.4 - Section Project	The patrolling team shall utilize high optical zoom camera for post fault patrolling. Other monitoring equipment like clearance measurement instruments and tower footing impedance kits may be utilized on case-to-case basis.	Monitoring equipment shall be utilized as and when required. If there is any doubt about clearance issues with the conductor, OPGW, or jumper, the TFT kit shall be used after completing emergency patrolling by pooling from other sections.	In line with referred clause no. 2.5 (c) of the Technical specification-Section Project, clearance measurement instruments and tower footing impedance kits shall be provided by contractor on case-to-case basis immediately for identifying the fault.
3.	Clause no 2.5 (b) - Section Project	Attending of Shut-down nature defects: -the Employer shall intimate the tentative shutdown period of line to the Contractor ten (10) days in	Time Period should be 25 days in advance instead of 10 days	Bidder shall quote as per provisions of bidding documents.

## Clarification No. 1

**Pre Bid clarification for Transmission line Package: "Operation and Maintenance of Transmission lines associated with Bhuj II SS. through custom Bidding in GeM portal (Bid No.: GEM/2024/B/5571660); Spec No.: CC/NT/S-AMC/DOM/T00/24/15206**

Sr. No	Clause No.	Clause Description	Bidder Queries	PESL REPLY
		advance for arrangement of required resources/ manpower.		
4.	Clause no 2.5 (c) - Section Project	Clearing of Jungle bushes / Cutting of Trees: -The Contractor shall ensure Lopping, chopping of trees in Right of Way to maintain required electrical clearances including lopping of trees outside RoW which may infringe clearance during heavy wind conditions.	We presume Falling trees outside ROW shall be cut down.	In line with referred clause no. 2.5 (c) of the technical specification-Section Project, lopping/chopping of trees falling within ROW as well as outside the ROW, which may infringe clearance during heavy wind conditions, is included under the present scope of works of the contractor.
5.	Clause no 2.6 - Section Project	Maintenance / minor breakdown works: -a) Re-fixing of broken conductor/ earth wire/ OPGW	It is not feasible to complete this task with the current manpower. To execute this work effectively, we will need to outsource additional manpower, which would fall under the employer's scope.	In line with referred clause no. 8 of the Technical specification-Section Project, The defined manpower is minimum requirement. However, Agency may assess the manpower requirement for completion of activities under its scope of work. All maintenance/ breakdown works shall be attended in shortest possible time. Accordingly additional Manpower may be deputed

## Clarification No. 1

**Pre Bid clarification for Transmission line Package: "Operation and Maintenance of Transmission lines associated with Bhuj II SS.**  
through custom **Bidding in GeM portal** (Bid No.: GEM/2024/B/5571660); Spec No.: CC/NT/S-AMC/DOM/T00/24/15206

Sr. No	Clause No.	Clause Description	Bidder Queries	PESL REPLY
				without any additional cost to Employer.
6.	Clause no 2.6 - Section Project	2.6 (m)  Any other items not specifically mentioned in this specification but are required for the smooth flow of power through the transmission line, unless specifically excluded in the specification.	We understand that project boundaries are limited to scope of work mentioned in the tender document.	Confirmed.
7.	Clause no 2.7 - Section Project	The contractor shall assist the Employer in restoration of transmission lines by pooling it's available resources like manpower, T&P, vehicle etc. to the affected site	During restoration, all contractor resources are dedicated to restoration work, potentially impacting patrolling or rectification tasks for that month. Deviation in achieving targeted patrolling shall be approved by the employer.	Separate line item is available in BPS for Assistance in Major breakdown. Contractor shall quote against this BPS item and accordingly additional resources shall be deployed during breakdown for assistance as per technical specification.  If contractor deploy from existing resources, suitable deduction will be applicable as per provisions of contract.

## Clarification No. 1

**Pre Bid clarification for Transmission line Package: "Operation and Maintenance of Transmission lines associated with Bhuj II SS.**  
through custom **Bidding in GeM portal** (Bid No.: GEM/2024/B/5571660); Spec No.: CC/NT/S-AMC/DOM/T00/24/15206

Sr. No	Clause No.	Clause Description	Bidder Queries	PESL REPLY
8.	Clause no 3.3 - Section Project	<p>Roles &amp; responsibility of Contractor's Line Incharge:</p> <p>Line In-charge shall carry out cross checking of minimum 40 towers (minimum 5 towers of each transmission line) per month</p>	<p>In this case, Since there are two lines, the line incharge must patrol 05 nos tower for each lines, totaling 10 towers per month</p>	<p>In line with Clause 8.0(B) of Technical specification-Section project, "Patrolling cycle/schedule of transmission lines under present scope shall be provided by engineer in-charge of Employer to the agency. Accordingly, the outsource agency shall complete the patrolling".</p>
9.	Clause no 2.4 - Section Project	<p>The contractor shall possess and provide at site, the monitoring equipment like 50X optical zoom digital camera, tower footing impedance kit and laser rangefinder (Clearance meter), suitably calibrated for detection of any defects in transmission line</p>	<p>We presume that tower footing impedance kits may be utilised on a case by case basis, such as in instance of Auto -reclouser (AR) or tripping in any section /reearthing of any tower.</p>	<p>In line with referred clause no. 5. of the Technical specification- Section Project, The contractor shall possess and provide at site, the monitoring equipment like 50X optical zoom digital camera, tower footing impedance kit and laser rangefinder (Clearance meter), suitably calibrated for detection of any defects in transmission line as and when required as per the instruction of Engineer In- Charge.</p>

## Clarification No. 1

**Pre Bid clarification for Transmission line Package: "Operation and Maintenance of Transmission lines associated with Bhuj II SS. through custom Bidding in GeM portal (Bid No.: GEM/2024/B/5571660); Spec No.: CC/NT/S-AMC/DOM/T00/24/15206**

Sr. No	Clause No.	Clause Description	Bidder Queries	PESL REPLY
10.	Clause no 6 - Section Project	Issues regarding Right of Way shall be resolved by the Site In-charge of Employer. However, the contractor shall provide the necessary support.	We presume that for Right of Way (ROW) related issues, the contractor will provide support like information about landowners such as their details to facilitate serving notices, Accompanying the employer's representative from the revenue department and the police station when serving notices to concerned landowners.	Confirmed.
11.	Clause no 8 - Section Project	One of the above manpower shall be designated as Electrical Safety Officer who shall possess a degree in Electrical Engineering with at least three years of experience in O&M of EHV Transmission line/substation or a diploma in Electrical Engineering with at least five years of experience in O&M of EHV transmission line / substation.	As per the contract, we are required to deploy a Diploma Engineer with 3 years of experience in the same field. However, it has been mentioned that one of the nominated personnel, designated as the Electrical Safety Officer, possesses a degree in Electrical Engineering with at least 3 years of experience. Please clarify this discrepancy. Additionally, for enhanced safety measures, we propose nominating a separate Safety Officer, which would incur additional costs.	Diploma Engineer with minimum 3 years of experience in the same field is required as per Qualification requirement.  Diploma in Electrical Engineering with at least five years of experience in O&M of EHV transmission line / similar field may be deployed to comply the clause no. 3.4 and 8 (F) of Technical specification section project.
12.	Clause no 8 - Section Project	Deployment of required logistic support like computer, printer, logbooks, stationary items, internet,	Data storage devices are restricted in accordance with the company IT Policy.	In line with Clause 8. (S) of Technical specification Deployment of required logistic support like computer, printer, logbooks, stationary items,

## Clarification No. 1

**Pre Bid clarification for Transmission line Package: "Operation and Maintenance of Transmission lines associated with Bhuj II SS. through custom Bidding in GeM portal (Bid No.: GEM/2024/B/5571660); Spec No.: CC/NT/S-AMC/DOM/T00/24/15206**

Sr. No	Clause No.	Clause Description	Bidder Queries	PESL REPLY
		data storage device etc. for smooth operation & maintenance		internet, data storage device etc. for smooth operation & maintenance is under present scope of work.
13.	Annexure -I of Section Project	Standards of Performance for transmission line maintenance  Attending of defects (Shutdown Nature)	We assume that we have to attend to these defects within in time period mentioned.	In line with Clause 8.0(K) Rectification and replacement of Faulty Equipment shall be carried out within the time schedule as per SOP.
14.	Appendix -AA of Section Project Safety Provisions for Regional/Site award packages (Other than manpower supply packages)	Contractor shall provide communication facilities as per requirement i.e. Walky - Talkie /mega-phones /mobile phone, display of flags /whistles for easy communication among workers during the activity	Contractors shall provide communication facilities that are convenient and safe to use	Bidder shall quote as per provisions of bidding documents.
15.	Annexure -IV of Section Project	The Contractor shall ensure compliance of all the statutory laws/ rules/ guidelines of Govt. of India/ appropriate govt. including for payment of statutory minimum	Since wages are revised twice in each year which is not certain. Please consider "revision of any wages and changes in any taxes shall be reimbursed by PESL to O&M contractor"	Bidder shall quote as per provisions of bidding documents.

**Clarification No. 1**

**Pre Bid clarification for Transmission line Package: "Operation and Maintenance of Transmission lines associated with Bhuj II SS. through custom Bidding in GeM portal (Bid No.: GEM/2024/B/5571660); Spec No.: CC/NT/S-AMC/DOM/T00/24/15206**

Sr. No	Clause No.	Clause Description	Bidder Queries	PESL REPLY
		wages (central or state whichever is higher),		
16.	General	Patrolling	KMZ/.KML shall be provide by employer for all lines.	KMZ/.KML shall be provide based on availability at site.
17.	General	Billing	Since there are many lines so billing should be centralized to avoid delay in certifying.	Billing shall be certified and processed by Engineer In-charge as per provisions of bidding documents.
18.	General	Patrolling	The vendor will patrol as scheduled, but in the event of natural calamities causing deviations in patrolling routes, these occurrences will not be attributed to the vendor. Patrols will resume at accessible locations as soon as possible	<p>In line with clause 8. B of Technical Specification, Section Project, Patrolling cycle/schedule of transmission lines under present scope shall be provided by engineer in-charge of Employer to the agency. Accordingly, the outsource agency shall complete the patrolling.</p> <p>In case of natural calamities, Patrolling shall be rescheduled in consultation with Engineer In-Charge.</p>

**Clarification No. 1**

**Pre Bid clarification for Transmission line Package: "Operation and Maintenance of Transmission lines associated with Bhuj II SS.**  
through custom **Bidding in GeM portal** (Bid No.: GEM/2024/B/5571660); Spec No.: CC/NT/S-AMC/DOM/T00/24/15206

Sr. No	Clause No.	Clause Description	Bidder Queries	PESL REPLY
19.	General	Patrolling	For preparing patrolling and AMP, contractor may require additional information/ documents such as maintenance history of last 3-4 years, breakdown history and CAPA records etc by employer.	<p>In line with clause 8. B of Technical Specification, Section Project, Patrolling cycle/schedule of transmission lines under present scope shall be provided by engineer in-charge of Employer to the agency. Accordingly, the outsource agency shall complete the patrolling.</p> <p>Further, In line with clause 8. J of Technical Specification, Section Project, Based on the shutdown nature defects, the Employer shall plan the outage requirement with Agency and take up with Grid Operator for arranging shutdown. Prior intimation regarding tentative shutdown date/ period shall be given to the Agency for ensuring advance preparedness for shutdown optimization.</p>



**Clarification No. 1**

**Pre Bid clarification for Transmission line Package: "Operation and Maintenance of Transmission lines associated with Bhuj II SS.**  
through custom **Bidding in GeM portal** (Bid No.: GEM/2024/B/5571660); Spec No.: CC/NT/S-AMC/DOM/T00/24/15206

Sr. No	Clause No.	Clause Description	Bidder Queries	PESL REPLY
20.	General	Patrolling	During the Handover/Takeover (HOTO) process, if contractor found construction related punch points that are still open from the previous agency, the vendor will close these punch points at an additional cost, which will be borne by the owner.	Contractor shall identify the construction related punch point before the taking over of TL maintenance is under present scope. Else, the decision of the Engineer In-Charge shall be final.
21.	General	Patrolling	During patrolling, if the team encounters a river with high water levels, they will patrol until river is dry, and proper deviation approval should be provided by the owner.	Patrolling of Vulnerable locations as defined in Technical specification shall be completed as per schedule.
22.	General	Billing	LD shall be applicable in the event if owner is losing tariff due to reason solely attributable to contractor. Further, as per Industrial practice, Liquidated Damages @ 5% of the Annual contract value	Bidder shall quote as per provisions of bidding documents.
23.	General		The contractor shall not without prior consent in writing of the Purchaser, sublet, transfer or assign the contract or any part thereof or interest therein or benefit or advantage thereof in any manner whatsoever, provided nevertheless that any such consent shall not relieve the contractor	Query is not clear.  Bidder shall quote as per provisions of bidding documents.

## Clarification No. 1

**Pre Bid clarification for Transmission line Package: "Operation and Maintenance of Transmission lines associated with Bhuj II SS.**  
through custom **Bidding in GeM portal** (Bid No.: GEM/2024/B/5571660); Spec No.: CC/NT/S-AMC/DOM/T00/24/15206

Sr. No	Clause No.	Clause Description	Bidder Queries	PESL REPLY
			from any obligation, duty or responsibility under the contract.	
24.	General	Patrolling	Please clarify whether rectification works (Shutdown/Non-Shutdown) are performed during day time or night time	<p>Non-Shutdown nature defects shall be attended as per timeline defined in SOP of Annexure-1 of Technical specification.</p> <p>Shutdown nature defects shall be attended as per the clause 8. (J) of Technical specification.</p> <p>Based on the emergency and availability of Transmission line rectification works may also to be attended during nighttime.</p>