

CENTRALIZED CONTRACTS GROUP

NIT No.: TPCODL/CCG/23-24/009

Corrigendum No. – I

12-07-2023

Tender Enquiry No- TPCODL/CCG/23-24/009

Tender Subject – Rate Contract for 11 kV & LT Network Maintenance & Allied Work, 33 KV Network Maintenance and Operational Assistance of 33/11 kV Sub-Stations of TPCODL/TPSODL / TPWODL/ TPNODL for 3 years.

Clause 1.3: Revised Calendar of Event shall be as follows:

(a)	Date of sale/ availability of tender documents from TPCODL website/ARIBA E-Tender Portal of TPCODL	28.06.2023
(b)	Date & Time of Pre- Bid Meeting	03.07.2023; 15:00 Hrs.
(c)	Last date and time of payment of Tender fees through RTGS/NEFT to get link for participation in E-Tender portal	08.07.2023 up to 20:00 Hours
(d)	Last Date of receipt of Pre-Bid queries in MS – Excel format through e-mail, (if any)	08.07.2023 up to 22:00 Hours, after which no queries will be entertained
(e)	Last Date of Posting Consolidated replies to all the Pre-Bid queries.	12.07.2023
(f)	Last date and time of receipt of Bids through ARIBA E-Tender portal	15.07.2023 up to 20:00 Hours
(g)	Date & Time of opening of Price of qualified bids	Will be notified to the successful bidders through our website / e-mail.

1.7 Qualification Criteria

*Existing Qualification	Revised Qualification
The bidder should have experience in providing maintenance Services/ AMC Works for 11 kV or 33kV or above in any power distribution utility during last 4 years and should have executed cumulative contract with value equal to or more than Rs. 20 Cr. during last Four years.	The bidder should have experience in providing maintenance Services/ AMC Works for 11 kV or 33kV or above in any power distribution utility during last 4 years and should have executed cumulative contract with value equal to or more than Rs. 20 Cr. during last Four years. Order Copies/ Completion certificate in this regard has to be submitted.

*All other points under Qualifying requirements shall remain intact. Bidder has to submit the copies of all documents as mentioned in QR.

CENTRALIZED CONTRACTS GROUP

NIT No.: TPCODL/CCG/23-24/009

- Note:** 1. Prebid Queries Response sheet is attached. This is requested to read carefully all the points and consider the same for Bidding.
2. Revised Safety Bid (Annexure-AA), Contractors' Safety Code of Conduct (CSCC) and Safety terms & conditions, are attached separately. BA are requested to read all the documents carefully for compliance while execution and submit the safety bid as per revised format only along with all supporting documents.
3. Price schedule has been modified. All bidders are requested to download the same from Ariba Link and submit the Price Bid in the same format only.
4. All other documents i.e. SOW, SLA, Manpower Planning, Tools & Tackles, etc. has to be followed from the Ariba Link for latest updates.
5. All other terms & conditions of tender shall remain same.

Approved By,

Sd/-

(Head – Centralized Contracts Group)

Prebid Queries Response (Commercial)- Rate Contract for 11 kV & LT Network Maintenance & Allied Work, 33 KV Network Maintenance and Operational Assistance of 33/11 kV Sub-Stations of TPCODL/ TPSODL / TPWODL/ TPNODL for 3 years. (Tender Ref: TPCODL/CCG/23-24/009)

Sr. No.	Detailed Reference to Tender Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	Response
1	2	3	4	5
1			Relaxation in Past work experience to Local MSME units.	Tender T & Cs shall prevail. Please refer Pt 1.7 for tender document for MSME relaxation for Odisha registered BA.
2			Uniform BOQ & Uniform T&P, Testing equipment for all DISCOMs should be done	Tender T & Cs shall prevail.
3			Whether the contract Price will be increased in case increment of wages/VDA by the Govt?.	Price shall remain firm for the year. Annual escalation shall be made as per finalized tender T & Cs and prices. Hence, Bids shall be submitted as per the normal practice i.e. considering VDA revision by GoO for each cycle. However, in case of minimum wages revision made by GoO, differential amount shall be considered for enhancement only on manpower cost. The cost of other component shall remain same.
4			kindly approve Time extension for further 10 days to submit the Bid	Tender T & Cs shall prevail.
Sr. No.	Detailed Reference to Tender Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	Response
1	1.7 Qualification Criteria/Point no.1/Page No. 7,	The bidder should have Average Annual turnover of at least Rs. 20 Cr. for any of last 3 Financial Year (FY) out of FY 18-19, FY 19-20, FY 20-21, FY 21-22 & FY 22-23. (Copy of Audited balance sheet and Profit and loss account statement to be submitted).	BA is supposed to submit audited PL & balance sheet in support of their Financial eligibility. Generally the last date of completing IT obligation is 30th Sep'2023. In such scenario submitting the balance sheet for the recent Financial Year may not be possible. Further more the last FY'2022-23 is very important in terms of Turn Over as there was less business during the Covid Period. Keeping the above cited factors, we request you to kindly allowed for FY'22-23 as a proof of Turn Over.	Tender T & Cs shall prevail.
2	7.1 Special Conditions of Contract/Point No.(q)/page no.18	Any change in statutory taxes, duties and levies during the contract period shall be borne by Odisha DISCOM.	Clause No.7.1 is not clear about increase of wages and VDA. If we look at the last wage revision by govt of Odisha in 2018, the increase varies from 30% - 50% for diff. categories of employees per person per day. Therefore we request you to kindly absorb any such increase by you. So that we can give a competitive price.	Price shall remain firm for the year. Annual escalation shall be made as per finalized tender T & Cs and prices. Hence, Bids shall be submitted as per the normal practice i.e. considering VDA revision by GoO for each cycle. However, in case of minimum wages revision made by GoO, differential amount shall be considered for enhancement only on manpower cost. The cost of other component shall remain same.

Sr. No.	Detailed Reference to Tender Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	Response
3			Currently the principle to give gratuity to employee is set at 5 years.Requesting you to kindly absorb any amount arising out of impact of gratuity ,if the duration is reduced to a period which is within the contract period.	Tender T & Cs shall prevail. DISCOM shall take suitable action on such issues on case to case basis on prior notice to DISCOM (by bidder).
4	pricr bid-1(TPWODL)	Sub-Total part-A,B,C	Most of the sheet there is no PART B,PART C.Please clarify.	Please refer the revised price Bid shared through Ariba Document.
5	PAYMENT TO BA(33KV AMC)	33KV AMC work ,payment term is given 80% and 20%	But in the main sheet of the tender ,there is mentioned that Payment to BA shall 90% and 10%.Kindly Clarify ?	Please refer payment terms of main tender Document i..e 90 % withinn 7 days and 10% aftere closure of all compliances.
Sr. No.	Detailed Reference to Tender Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	Response
1	PriceBid Annexure	33 kV AMC & PSS Operations and Additional Works	Hiring charges of Hydra per Day, Hiring charges of Tractor per Day, Hiring charges of Pole Master per Day, Additional Hiring charges of Tata 709 Truck with 4 labour per Day, Hiring charges of 60T crane for PTR erection/unloading at site, Hiring charges of Less than 40T crane for PTR erection/unloading at site - Please mention the distance to be covered.	The Uses shall be within the Division/ cluster as and when required. May Pls consider the same and quote accordingly. BA has to arrange resources as per requirement.
2	PriceBid Annexure	33 kV AMC & PSS Operations and Additional Works	Additional Hiring charges of DG set 3 phase, 5KVA per Day , Additional Hiring charges of Water Pump 1 phase (2 HP) per Day, Additional Hiring charges of Water Pump 3 phase (5HP) per Day, Additional Hiring charges of Diesel driven water pump (2HP) per day, Additional Hiring charges of Diesel driven water pump (5HP) per day - To be utilized for how many running hours of the DG set and pump	The uses shall be as per requirement. Standard timeline might be considred, however BA has to ensure uninterrupted services, BA has to quote accordingly.
Sr. No.	Detailed Reference to Tender Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	Response
1	Annexure-V (Check List) Page26	Solvency Certificate	How much Solvency is required if one bidder opted to participate in tender for TPSODL, please specify	Please refer tender terms & conditons.
Sr. No.	Detailed Reference to Tender Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	Response

Sr. No.	Detailed Reference to Tender Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	Response
1	Tender Notification,Page-8, clause-1.7, Note-	Business Associates, who are currently engaged in 33 KV Network AMC or 11KV/ LT Network AMC or 33/11 KV Substation Operation Assistance or 33 kv/ 11 kv Project Services contract at Odisha DISCOMs, the incumbent BAs may be considered for qualification subject to satisfactory performance in the existing contracts at individual Odisha DISCOMs. Decision of DISCOM in this regard shall be final.	Dear Sir, We are Working in TATA Power-MUMBAI From last 5 Year in 33/11kV projects. Also we are working in TATA power-DDI In MMG departments.so sir kindly consider us.	Tender terms & conditions shall prevail.
Sr. No.	Detailed Reference to Tender Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	Response
1	Page No. 07-1.7 Qualification Criteria	The bidder should have Average Annual turnover of at least Rs. 20 Cr. for any of last 3 Financial Year (FY) out of FY 18-19, FY 19-20, FY 20-21, FY 21-22 & FY 22-23. (Copy of Audited balance sheet and Profit and loss account statement to be submitted).	The audit Balance sheet for the FY 2022-23 has been filed which going to be received by the end of September-2023 but our annual turnover of the last 2 financial years averages more than 20 Crore. is this enough for this?	Tender T & Cs shall prevail.
2	Page No. 07-1.7 Qualification Criteria	The bidder should have experience in providing maintenance Services/ AMC Works for 11 kV or 33kV or above in any power distribution utility during last 4 years and should have executed cumulative contract with value equal to or more than Rs. 20 Cr. during last Four years.	We have executed 11KV/33KV electrification works of TPSODL/ TPNODL as well as from different other organisations whose contract values are more than 20 Crore. Are those acceptable or have to submit only from Tata Power Discoms?	Tender T & Cs shall prevail. Please refer tender document pt 1.7 for more elaboration.
3	Page No. 07-1.7 Qualification Criteria	Bidder should have Performance Certificate for at least two years satisfactory performance from minimum 1 reputed utility for above similar works.	We have performance certificates from TPSODL as well as other organisations as per the completed contract value. Are those acceptable or have to submit only from Tata Power Discoms?	Tender T & Cs shall prevail. Please refer tender document pt 1.7 for more elaboration.
4			VDA hike every 6 months in a year (April & October). BAs are uncertain how much will hike a certain amount or approximately. As we all know this is the pre-election year we don't know how much will hike in labor wages by the promises of Govt. Salaries are not revised since 2018 only VDAs are increased only every April & October. So you are requested if it varies from our quoted bid then you allow us to receive the same from your side.	Price shall remain firm for the year. Annual escalation shall be made as per finalized tender T & Cs and prices. Hence, Bids shall be submitted as per the normal practice i.e. considering VDA revision by GoO for each cycle. However, in case of minimum wages revision made by GoO, differential amount shall be considered for enhancement only on manpower cost. The cost of other component shall remain same.
Additional Points				
1			Safety Bid Format, CSM & CSCC	Safety Bid format has been revised and shared with Prebid Queries. The same is also available in Ariba. Hence Bidders are advised to follow and submit the safety bid in revised format only along with supporting documents.
2			Cleaning under PSS	Cleaning of Vegetation/ Toilets, etc. under Bidder Scope and all consumables shall be provided by bidder at no additional cost.

Sr. No.	Detailed Reference to Tender Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	Response
3			FCC- Manpower	Persons deployed under FCC should be well trained and should be able to read, understand & Operate (update and close the) the logs.
4			Submission of Bids	All the bids (technical, commercial, safety) should be carefully submitted by bidder along with all supporting documents. All these bids should contain the documents only for respective section. CCG may not follow up for any missing documents from bidder, Incomplete bids shall be liable for rejection.
5			Manpower & Vehicle	BA shall deploy adequate man-power as per SOW/SLA. All vehicles (4- wheeler/ 2-wheeler) required for AMC Works (as mentioned in price schedule) has kept additionally which shall be paid by DISCOM on monthly basis as per the tender terms & finalized prices. The GST for this item shall be 5%. The quoted price shall be inclusive of Fuel charges, maintenance, toll tax, driver cost, insurance etc. 11 kV AMC- Two-wheeler, fuel charges and all other expenses for successful operations of FCC shall be under bidder scope. SOW/SLA shall be adhered as per tender document only. Any cost towards this scope shall be included in quoted price.
6			Provision of adequate two-wheeler/ four-wheeler vehicles for BA staff to discharge duties.	Additionally, Provision of adequate two-wheeler or Four-wheeler vehicles for BA staff to discharge their official duties as asked by EIC shall be completely in the scope of BA. Any cost towards this scope shall be included in quoted price. Odisha DISCOM shall not be responsible for any reimbursement/ expenses against fuel, food, etc. for BA employees. BA has to arrange the same on their own expenses towards their employees in spite of any variability for any reason arises during the contract period, which shall be included in the contract price.
7			GPA Policy	i. It is mandatorily required to take the GPA policy coverage of ₹ 15 Lacs by the BA for his employees from a reputed insurance agency. All BA must provide GPA insurance coverage of Rs. 15 Lacs in case of any accident apart from other social benefits like PF, ESI ii. Odisha DISCOM HR will be the overall process owner and BA shall be required to coordinate with DISCOM HR department for policy implementation immediately post receipt of LOI / Work Order.
8			Covid Policy	Covid Policy shall be considered as deleted.
			Medical Expenses	Annual Medical Check-up costs must be included (pre-employment as well as periodic) for all BA employees. Eye check-up once in a year for BA Employees less than 45 year of age and twice a year for BA Employees more than 45 years of age (once in every six month) engaged in Technical Work.
			Fuel Expenses	All Business Associates shall ensure proper transport / fuel arrangement to BA employees. The BA will ensure that all expenses related to fuel for two-wheeler (wherever applicable) will be borne by the concerned BA.
			Proper Skill Category	BA shall ensure that all employees are paid as per skill category notified by Govt.

Sr. No.	Detailed Reference to Tender Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	Response
			OIE (NH & FH) Act	BA shall ensure holidiay : 4-NH & 4-FH (Total 8 Days in a Calendar Year)
			Minimum Wages	Payment to BA employees must be paid beofre 7th of next month. Complainces like PF, ESI shall be snured beofre 15th of the month
			Training Costs	BA shall deploy only competent manpower as per job requirment and approved by Odisha DISCOM. However, competency in areas of Safety, Ethics etc if not provided then Odisha DISCOM shall organize the same and cost of the same shall be recovered from concerned BA.
			ELBO Licence	All BA employees (as mentiooned in qualifying requirement of tender) to be deployed should have proper ELBO Licence. Unauthorized employees shall not be allowed to work.

Prebid Queries Response (Technical TPWODL)- Rate Contract for 11 kV & LT Network Maintenance & Allied Work, 33 KV Network Maintenance and Operational Assistance of 33/11 kV Sub-Stations of TPCODL/TPSODL / TPWODL/ TPNODL for 3 years. (Tender Ref: TPCODL/CCG/23-24/009)

Sr. No.	Detailed Reference to Technical Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	Responses
1	2	3	4	5
1	Annexure VIIA_ 11 KV SOW & SLA page 10	1. Testing Equipment:	Multi-meter (digital), Digital Clamp On meters Make Should be there	T & P Mantoend under the document.
2	Annexure VII F_ MMG Scope Manpower vehicle /Page 14	The above annex-I is the indicative list of Meter Installation Job. The minimum manpower requirement in each division & circle wise is given below in Annex-II.	TATA POWER WESTCO ODISHA DISTRIBUTION LTD.	The MMG manpower is included in total minimum resource deployment matrix. Additional if any may pl be referred in BOQ and quote accordingly.
3	Annexure VII F_ MMG Scope Manpower vehicle /Page 3	2.2.2 Single Phase Metering services: a. BA to deploy vehicle in each subdivision for the meter installation activity. Any 4-Wheeler suitable for geographical terrain in area of operations (like Mahindra Supro / Tata Magic / equivalent or higher).	As Per Tender Document We have to deploy Vechile in each Subdivision for MMG Activity ,Does thisVechile is considered in AMC Vechile deployment plan or this is additional to AMC, if it is so there is no seprate line item for Meter installtion service in TPWODL BOQ.Please Clear it.	This is included in vehicle deployment plan. However,additional vehicle if any may pl be referred to BOQ and quote accordingly.
4	Annexure_VII H_ Scope & SLA for 33 kV & PSS/ Page 8	E. Maintenance and upkeep of 33/11kV Primary Substations: i. Primary Sub-Station Cleaning BA shall arrange to clean all operational 33/11KV substations by deploying part time cleaner.	How many Hrs Should be considerd Per day Per PSS for this Purpose ? As We have to add Value to main AMC Charges Accordingly	Approximate area of PSS is about 3000 Sq Mtr. The Control Room builtup area is about 600 Sqft with One Toilet. The Vendor need to calculate the time and person required, to complete the cleaning of Control Room twice a week and outside area with vegetation cleaning and housekeeping once a month, and quote accordingly.
5	Annexure_VII H_ Scope & SLA for 33 kV & PSS/ Page 18	• HOG STS to forward the monthly invoice to finance along with recommendations for penalty / incentives and for release of 80% payment within 7 days of submission of monthly invoice. • Finance to release the balance 20% payment after receiving the IR Compliances from vendor verified by concern TPWODL IR Authority.	As said in Pre bid meeting, 90 % Payment will be Cleared, /Please Clear 80% Payment will be cleared or 90%	90% Payment after submission of Bills & 10 % after submission of all IR/ statutory compliances.
6	Annexure_VII H_ Scope & SLA for 33 kV & PSS/ Page 23	a. BA must ensure that the bikes are not older than 5 years and have all valid statutory documents. BA must ensure Bikes are in good working conditions.	Please Consider Bike ageing of 7 Yrs As Other discom are Allowing for MOC	Bike ageing of 7 year is ok.

Sr. No.	Detailed Reference to Technical Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	Responses
1	Part 1- sow 33kv AMC, tools and testing equipments for testing team (basic testing equipment)	Tester/Volatge detector	Please confirm it is tester or volatege detector?	LT Neon Tester.
2	Misc, Equipment	Tree trimming machine (Battery or Diesel operted). Please provide specification.	Tree trimming machine manual tree prunner & motorized grass cutting machine are are required for testing team or for maintenance team?	Required for Maintenance Teams.
3	Sr.No. 03	Thermography of the lines/feeders to be done	Please confirm who will provide Thermovision camera?	Vendor to Provide the Thermovision Camera as specified.

Sr. No.	Detailed Reference to Technical Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	Responses
4	page no. 13 G.Tools List for Maintenance Team	Sr. no. 21, 22,24,25,43,44,45,46,47	Kindly provide specification of said tools	21- Bosch GDS 250 LI Cordless Impact Wrench, 250 Nm, (M10 – M18), 1/2" Tool Holder, 1.2 kg + 2 x battery GBA 18V 4.0Ah & Quick charger GAL 18V-40, with dies. 22- STANLEY STMT73589-8 1/2" Ratcheting Type Drive Torque Wrench 20-100 Nm. 24- STANLEY 84-475-22 6" 150 mm Crimping, Wire Stripper Ideal for Cutting, Stripping Speaker Wires 25-Hydraulic Crimping Tool 10-400mm ² for Aluminum Terminal Pliers, 20 Ton Pressure New Manual Hydraulic Crimper. 43-Bosch GSB 180-LI 18V Cordless Impact Drill / Driver, 1.5/13 mm, 27,000 bpm, Variable Speed, Autolock, 3.4 kg + 2 x 2Ah Lithium-ion Batteries, GAL 18V-40 Charger & Carrying Case 44 & 45- Not Required. 46-Bosch GSB 13 RE Reversible Professional Impact Plastic Drill, 600 watts, 13mm. 47- Not Required.
5	Page no. 8 E. Maintenance and upkeep of 33/11KV Primary Substations: 3 (E)	Replacement of faulty Power Transformer by using appropriate Crane or Farana & Shifting of faulty PTR to store or any recommended site through Trailer truck is in AMC BA Scope. All the replacement installation & shifting of PTR to be paid as per the defined optional item price.	It should be in Line item as it involves huge amount for loading & unloading transport & dragging of PTR, it can not be treated as DTR. The cost can not be taken into AMC charges as it is not a regular work	Already included in Optional Item list for quotation based on PTR Capacity.. Page No. 58.
11 KV (AMC)				
SOW and SLA (11 KV AMC)				
1	Page no. 2, A, c	Note: BA Shall deploy specialised additional minimum 5 nos of manpower Per division for cutting big trees including coconut trees/palm/ bamboo etc. Tree trimming activities shall be carried out as per the norms of NGT/ Forest Dept. / Local Civic bodies / Municipal authorities, as applicable.	Who will arrange the vehicle? If it is in BA scope. Kindly specify the type or vehicle to load the cut pieces of big tree. Also confirm the strength of additional Manpower to be included in the skilled category of manpower list provided in the tender	Any vehicle suitable to carry out cut pieces of tree as per recommendation of Engineer in charge may be deployed. It is already mentioned that 5 nos Specialised manpower per division is required.

Sr. No.	Detailed Reference to Technical Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	Responses
1	Annexure TPSODL	Annexure-VII(B)	Page No.3 (List of tools 33KV AMC) - kindly confirm the tools list, whether it is for division basis or lot basis.	Please refer tender documents. Details already provided.
2	In All Discom		Kindly clarify- the Monthly rent of FCC in all circle (Bidder's scope or TATA's Scope)	TPWODL Scope

Sr. No.	Detailed Reference to Technical Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	Responses
3	Annexure TPWODL (Annexure-VII(A) 11 KV SOW & SLA)	Page No. 2 (BA Shall deploy specialised additional minimum 5 nos of manpower Per division for cutting big trees including coconut trees/palm/ bamboo etc. Tree trimming activities shall be carried out as per the norms of NGT/ Forest Dept. / Local Civic bodies / Municipal authorities, as applicable.)	Kindly clarify the additional 5 nos of Manpower under which category, i.e skilled or Unskilled. Can we consider the vehicle cost for monthly basis for the tree trimming activity work?	It is skilled manpower. Vehicle cost will be on monthly basis as and when asked by Engineer incharge.

Sr. No.	Detailed Reference to Technical Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	Responses
3	Tools & Plants/11KV AMC/page no.14/S.No.1	HI-POT machine	What is the specification & Make of the instrument?.Please clarify ?	Equipment shall be of reputed make only as per DISCOM Specification. The same shall be provided after finalization of the tender.
4	Tools & Plants/11KV AMC/page no.15/S.No.49	Brass Shorting Chain	Please give details of brass chain ???	Equipment shall be of reputed make only as per DISCOM Specification. The same shall be provided after finalization of the tender.
5	Manpower Requirement:/33KV PSS/Page no.4/supervisor	Supervisor manpower is "0" mentioned..	Kindly give details.	Grid operation supervisor (1 per division) as mentioned in Manpower allocation list Page No-59
6	Supply and Usage of T&P/33KV PSS/page no.7/tools	9 nos. Discharge rod or self-locking spring controlled discharge clamp per PSS or 3 nos. discharge rod or self-locking spring controlled discharge per feeder must be available at PSS with multiplied by total no of feeder available in that PSS. The discharge clamps shall be fitted with detachable insulated glass wool Rod.	please share the make????	Query not specific for DISCOM.
7	T&P/33KV AMC		Please share the details of T&P ,PEES etc. for 33KV AMC.	Specify at Page No-12,13,14,15 (Maintenance team) Specify at Page No-27 & 28 (Grid Operation)
8		Customer Care co-ordinator shall be provided by the BA	Which category they belongs to ?	Query not specific for DISCOM.
9	Annexure-VII-33KV(5/28 PAGE)	SATELITE PSC ech devison require 4 skilled Manpower.	What id Satelite PSC?	Query not specific for DISCOM.
10			Kindly specify Manpower deployment plan for MMG work.	Provided in Mapower deployment list Page No-13
11	11KV AMC works		Please specify the safety supervisor ?	Job description of safety coordinator is already defined
Sr. No.	Detailed Reference to Technical Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	Responses

Sr. No.	Detailed Reference to Technical Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	Responses
1	scope of work/11KV AMC/page no.2	BA Shall deploy specialised additional minimum 5 nos of manpower Per division for cutting big trees including coconut trees/palm/ bamboo etc. Tree trimming activities shall be carried out as per the norms of NGT/ Forest Dept. / Local Civic bodies / Municipal authorities, as applicable.	For Tree cutting_ Is there any requirement of extra vehicle ?What type of category they belongs to ?	It is already n\mentioned as 5 nos/division with required T&P and vehicle as and when required by Engineer incharge
2	scope of work/11KV AMC/page no.3	BA may use binocular to identify exact nature of defect.	What is the specification/resolution of Binocular.Please clarify ?	Binocular having greater than 50X magnification capacity. Should have clear vision of insulator,conductor or electrical equipment at a distance of 100 meter.
3	Tools & Plants/11KV AMC/page no.11/S.No.40	Helmet with inbuilt voltage sensor	Quantity not mentioned.	All lineman and supervisors will be provided with Helmet with inbuilt voltage sensor
4	Tools & Plants/11KV AMC/page no.11/S.No.61 & 62	PVC insulation Tape 1.1 kV,M seal Putty	Quantity not mentioned.	This will be as per requirement at site
5	Mobile			
6	33KV AMC/Tools & plants/page no.14/S.No.76	Thermography Camera (Per Cluster 1 Nos)	Please specify the make or specification ???	Make-FLIR, Model No-E96 or with equivalent specification, mentioned in Page No-14 Sl.No-76
7	11KV AMC	Mobile Phone	Please clarify about the use and supply of mobile phones in 11KV AMC ???	Mobile phones is in scope of BA.
8	33KV Mantainace work	Technical Assistant to STS & Training officer shall be provided BA.	Please clarify Mentioned Manpower belongs to deployed manpower resources list or BA shall hire them extra.	Technical Assistant to STS included in deployed manpower resource list as High Skilled,as mentioned in Page No-59 .(1 per Cluster) BA shall hire Training officer (1 per Cluster) extra
9		R&R ,each Quartly shall be occurred	Please specify the what is R&R activity ?	Reward and Recognitaion with a certificate/trophy with token amount of minium 1000 rupess

Prebid Queries Response (Technical TPCODL)- Rate Contract for 11 kV & LT Network Maintenance & Allied Work, 33 KV Network Maintenance and Operational Assistance of 33/11 kV Sub-Stations of TPCODL/ TPSODL / TPWODL/ TPNODL for 3 years. (Tender Ref: TPCODL/CCG/23-24/009)				
Sr. No.	Detailed Reference to Technical Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	TPCODL Response
1			As the existing AMC is all DISCOMs are continues , kindly provide us the details of T&P and equipments to be taken over from PSS , MOC and mainteance team by new Agency from existing Agency (If any)	There will be no handover of T&Ps from existing agency. New Vendor has to arrange the same before mobilisation.
2			Please let us know about Handing over of existing mobile phone and sim card to new Agency (if any)	All TPCODL assets shall be handed over to the new agency and receipt shall be taken. This action shall be verified by TPCODL nominated officers.
3			Please let us know about Transportation of Major defective /damaged Materials like Power Transformer, Joist Poles, VCB etc (it is whose scope)	PTR transportation shall be arranged by TPCODL.. In case of breakdown, vendor shall transport all power distribution equipment including poles.
4			Please let us know about the deposit of Electrical inspection fee for newly installed Power Transformer, VCB , UG cable , DTR etc (who will deposit the treasury challan fee)	TPCODL.
5			Who will bear the cost of Testing charges for VCB, CT, PT, Power Transformers, Isolator and other equipment.	TPCODL.
6			Power Transformer Transformer Oil filtration is under whose scope?	TPCODL.
7			Please let us know about the details of action plan in case of Restoration of 33kv line, 11kv line, LT line PPS etc in case heavy cyclonic storm (Additional manpower and machineries will be engaged in this case or not)	Based on severity, TPCODL management will decide engagement of additional resources on additional payment basis.
8			As there any existing working manpower already engaged for this work. so please clarify us regarding the deployment of same existing manpower in new agency or no. if yes then the new service provider should have the right to dismiss/terminate the existing manpower is case of mis-conduct/ bad attitude and involment in criminal activities etc	Contracts / BA Legal
9			AS per labour law, we can't engage the Manapower more than 8 working hours and if so then we have to give them double wages. So 8 Hours shift wise duty should be given to the 33kv feeder AMC manpower as there are less manpower in 33kv feeder AMC	This is PLBC contract. Vendor has to ensure compliance to defined SLA. There is provision of crew at sub-division level for attending breakdowns.
10			Additional manpower and machineries should be engaged in case of multiple breakdown at different area of a same division.	This is PLBC contract. Vendor has to ensure compliance to defined SLA. There is provision of crew at sub-division level for attending breakdowns.
11			Cleaning and house keeping work of 33/11 S/S Control room and switchyard area under whose scope? whether it is PSS operator or Part Time cleaner	Cleaning and house keeping work of 33/11 S/S Control room and switchyard area is in vendor's scope. Part Time cleaner are to be engaged by vendor.
12				

Sr. No.	Detailed Reference to Technical Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	TPCODL Response
1	Annexure VII H_ SOW _ 11 kV AMC	BA may have to establish Fuse call centre / Bidyut Sewa Kendra (BSK) by taking Premises on rent for running Fuse call Camp in the TPCODL area as per requirement & directions from Head Operations The Premises shall be adequate for minimum sitting capacity of 6 persons along with proper & safe storage of T&P items, Ladder, Discharge Rod, Neon tester etc. The premises shall have a sign board of "TPCODL Fuse Call Centre" (to be provided by TPCODL). The monthly rent of fuse call camp shall be limited up to Rs. 1500 for rural areas & Rs.2500 for urban areas. (The list of such Fuse Call Centre shall be provided by TPCODL).	Who Will Pay the Rent for FCC?	TPCODL shall pay the rent of Fuse call camp / BSK.
2	Annexure VII M_ Detailed SLA _ MMG Activity	a. BA to deploy vehicle in each subdivision for the meter installation activity. Any 4 Wheeler suitable for geographical terrain in area of operations (like Mahindra Supro / Tata Magic / equivalent or higher).	Does This Vechile is considered in AMC Vechile Deployment Plan or it is addition to AMC Vechile ? If it is so does we have to consider its costing in Meter Insattallation Activity?	The requirement of vehicle for meter installation activity is mentioned under MMG vehicle requirement
3	Annexure VII M_ Detailed SLA _ MMG Activity/ page 14	Annex-II	Does we have Deploy this manpower apart from AMC manpower Deployment Plan?	Yes
1	Annexure VIII K - Manpower Deployment Plan_11kV	Minimum Resource Annexure III	The note under the chart mentions that the 200 persons shall not be the part of AMC. It means the total manpower as mentioned 4927 includes these 200 persons as we understand. However, The manpower for MMG under annexure II page 14 of 14 shows zero manpower for BCDD I, BCDD II, BED, CDD I & II but in price annexure the quantity for single phase meter for new connection with service cable is mentioned. Please clarify from where the manpower will be aaranged. The same problem is with rest of the DISCOMS.	For urban divisions (BCDD-1,BCDD-2,BED, CDD-1,CDD-2) MMG manpower is not required at TPCODL
	33 KV Part 2 (AMC)			

Sr. No.	Detailed Reference to Technical Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	TPCODL Response
1	Page no. 16 , Para 2	BA shall ensure availability of minimum 1 certified welder, 1 fitter and 1 painter in each cluster.	Please confirm the strenght has been taken in the list of proposed manpower structure or to be taken seperately on roll and the cost to be taken in main AMC charges	Strength has been taken in the list of proposed manpower structure.
2	T & P Annexure D, Tools sr. no. 13	Chain Pully	Pl. confirm Capacity	5T capacity
3	T & P Annexure D, Tools sr. no. 14	FRP ladder	Pl. confirm size of ladder	2 Fold, 12 M high(suitable for working on 13m Poles)
4	T & P Annexure D, Tools sr. no. 18	Crimping Tools (Hydraulic) with all sizes dies	Pl. confirm maximum size of Die	Suitable for cable size upto 1000 Sqmm
5	T & P Annexure D, Tools sr. no. 19	Crimping Tools Manual	Pl. confirm size	Suitable for cable size upto 400 Sqmm
6	T & P Annexure D, Tools sr. no. 20	Battery operated impact wrench	Specifiation required	Suitable for N&B upto Gr8.8 M16 with min Torque capacity of >=180 N-m Make: Bosch or equivalent
7	T & P Annexure D, Tools sr. no. 21	Pressuse Torque Wrench Mannual	Specifiation required	Suitable for N&B upto Gr8.8 M16 with min Torque capacity of >=70 N-m Make: Bosch or equivalent
8	T & P Annexure D, Tools sr. no. 49	Messenger Block	Specifiation required	
11 KV (AMC)				
1	11KV and LT Network, b-LT Feeder Maintenance Activities	Sr. no. 4, BA shall deploy specilised Manpower for cutting big trees	Charges are to be taken in AMC or as extra line item as & when rquired . Also confirm whether vehicle for this activity to be provided	Tree trimming is in scope of BA. In case specialised tree trimmer is required on case to case basis BA has to engage them as & when required on the direction of EIC
2	Tools and Plants (T&P)	Sr. no. 21 & 22	Pl. confirm specification & size	suitable upto 630 mm sq. Al.sockets with adjustable die
3	Tools and Plants (T&P)	Sr. no. 43, Nylone rope	Size required	24 mm
Sr. No.	Detailed Reference to Technical Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	TPCODL Response
1	ANNEXURE-III (MINIMUM RESOURCES DEPLOYMENT DIVISION WISE)-11KV	CLUSTER-4	No. Of Section Under KHD=17 and PED=18 Instead of KHD=18 AND PED=17 which will effect the section wise T&P and Equipment's	Pls. read as KHD- 18 Sections & PED- 17 sections
2	GRATUITY		Provision of GRATUITY which will applicable on 5Th Years and huge amount to be paid to workman.	Tender T & Cs shall prevail. DISCOM shall take suitable action on such issues on case to case basis on prior notice to DISCOM (by bidder).
3	DIFFERENTIAL WAGES		Increment of VDA, twice in a year and any major Wage revision by State Govt.	Price shall remain firm for the year. Annual escalation shall be made as per finalized tender T & Cs and prices. Hence, Bids shall be submitted as per the normal practice i.e. considering VDA revision by GoO for each cycle. However, in case of minimum wages revision made by GoO, differential amount shall be considered for enhancement only on manpower cost. The cost of other component shall remain same.
4	DEPLOYMENT OF VEHICLE		Exact quantity of vehicle proposed for deployment towards O&M, DC Drive, MMG etc. should be mentioned for estimating the vehicles attachment i.e. FRP Ladders, Discharge rod, Neon tester etc.	Qty. of vehicles are given along with tender documents
5	Fuel allowance for 11 KV & LT maintenance		Provision of fuel allowance to workman attending the fuse call on Bikes.	BA has to ensure availability of vehicle (4 wheeler / 2 wheeler) for its staff to carry out their duty.
Sr. No.	Detailed Reference to Technical Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	TPCODL Response

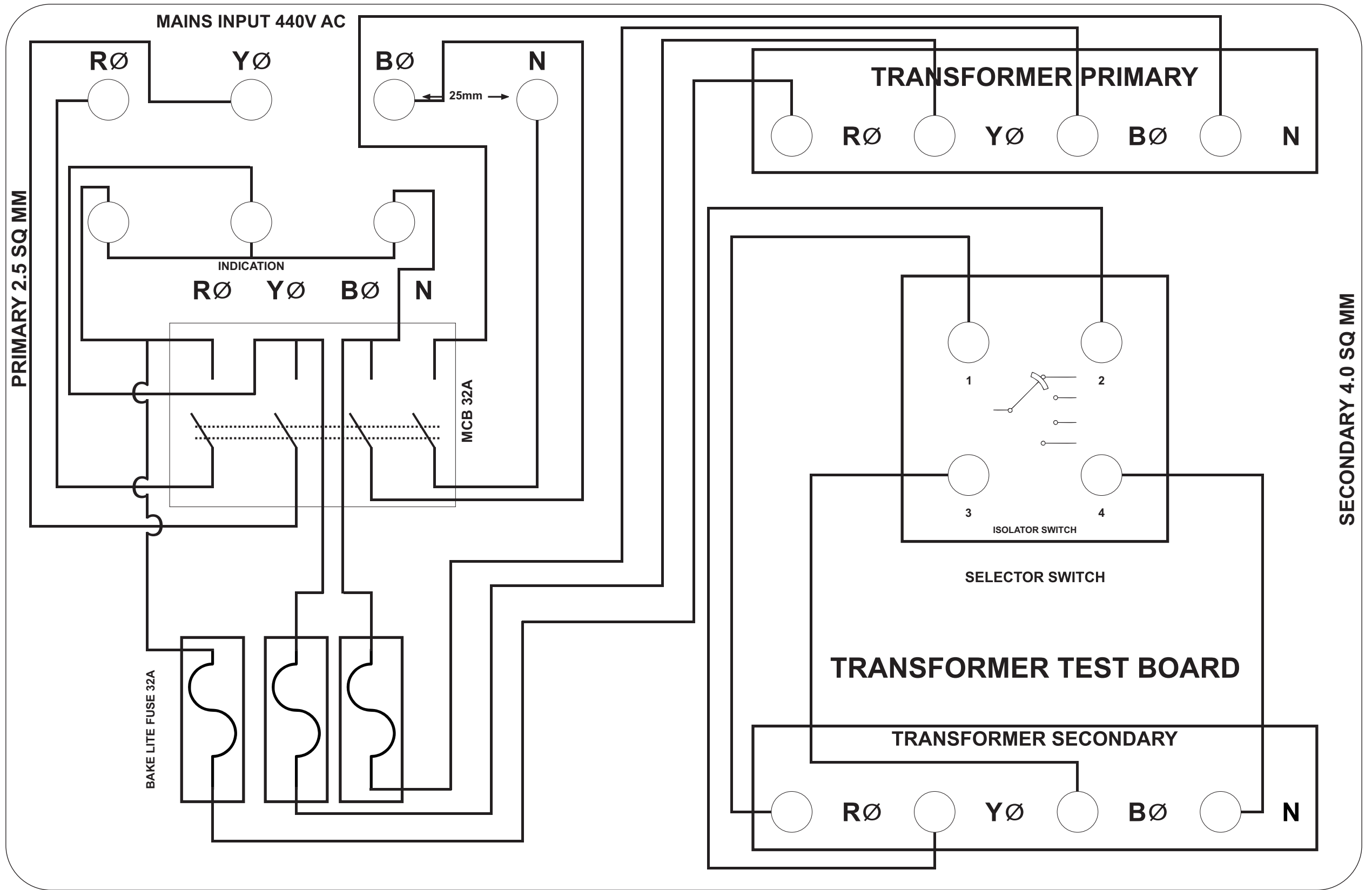
Sr. No.	Detailed Reference to Technical Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	TPCODL Response
1	scope of work/11KV AMC/page no.2	BA Shall deploy specialised manpower for cutting big trees including coconut trees/palm/ bamboo etc. Tree trimming activities shall be carried out as per the norms of NGT/ Forest Dept. / Local Civic bodies / Municipal authorities, as applicable.	Please give clarification on "nos. of manpower & vehicle"???	Tree trimming is in scope of BA. In case specialised tree trimmer is required on case to case basis BA has to engage them as & when required on the direction of EIC
2	scope of work/11KV AMC/page no.3	BA may use binocular to identify exact nature of defect.	What is the specification/resolution of Binocular.Please clarify ?	Binocular to be provided by TPCODL for 11kV/LT system.
4	Tools & Plants/11KV AMC/page no.11/S.No.61 & 62	PVC insulation Tape 1.1 kV,M seal Putty	Quantity not mentioned.	Insulation tape and M seal must always be available with BA Line staff
5	11 kV/415 V/ 230 V Distribution Sub-Station (DSS)/11KV AMC/page No.3	BA shall conduct Thermal Scanning of DSS equipment to identify hotspots and capture DT /LT loading under supervision of TPCODL authorised person.	Who will provide the instrument for Thermo scanning ????	TPCODL
6	11KV AMC/Annexure-III/page-3(Minimum Resource Deployment Division Wise (Manpower and Vehicle Requirement)- 11 kV)	Annual Requirement Total Nos. of Vehicle 11kV/LT ?	kindly clarify about the quantity of the Vehicle.	It is clearly mentioned in tender document

Prebid Queries Response (Technical TPNODL)- Rate Contract for 11 kV & LT Network Maintenance & Allied Work, 33 KV Network Maintenance and Operational Assistance of 33/11 kV Sub-Stations of TPCODL/TPSODL / TPWODL/ TPNODL for 3 years. (Tender Ref: TPCODL/CCG/23-24/009)				
Sr. No.	Detailed Reference to TPNODL Technical Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	TPNODL Response
1	2	3	4	5
1	13 33 kV Annexure -D T&P and Consumable Item 33KV PSS Maintenance & Feeder Maintenance	Full body harness as per TPNODL standard with audio visual display and integrated with helmet wearing Sensor, work positioning belt with both end karabiner, ratchet type anchoring point one complete kit (Pole climber, FBH with work positioning lanyard, 6 nos portable self-locking discharge clamp, helmet and pocket induction tester) in a back pack kit for each line man(PSS/Line Maintenance)	We have No Clarity Regarding this Equipment , If There is any Picture Please Provide .	This equipment is a Full Body Harness with double lanyard & positioning belt equipped with special audio visual sensors. Pole Climber, Discharge Clamps & FBH Specifications & Pictures shall be shared... Pictures & details shared below.
2	Annexure VIIF_ 33 kV_ Resource Planning/ Page 17	C. Proposed structure of minimum Manpower and Vehicle: i) To achieve the desired maintenance and breakdown tasks, BA shall consider following structure of manpower and vehicles:	There are Three Table for manpower Deployment One is Total & Another Two is Breakup of First Table.However Total Supervisor Quantity by adding Two -Breakup Table is Mismatched. In Main table There are 32 Supervisor & in Break table its only 16. Please Clear Which one is Correct	32 Supervisor is correct. PSS & Feeder & Automation Maintenance Manpower-33kv (STS) Supervisor-32 Lineman/Skilled-147 Helper/Unskilled-46
3	Annexure VIIF_ 33 kV_ Resource Planning/ Page 13	1. Annual Thermo Vision Scanning (Ensure that thermo-vision scanning for hot spots on all overhead lines(Feeder Wise) is carried out at least once a year	Who Will Provide Theroscanning Camera?	TPNODL Will provide
4	Annexure VIID_ 11 KV_Minimum Deployment	11kV + 33kV BD Team (Sub-Division)	Will This Team Carry 11 kv & 33 KV Both Type of Work at Subdivision Level?	Yes team will work both 11 & 33KV Division/Subdivision/Section level as per requirement
5	Annexure VIIA_ SOW & SLA_11 KV/ Page 14 Sr No 11	For Rural Sections, additional Pole Climbers (as per the specification of the TPNODL Standards) to be provided for each FCC in addition to the FRP Ladder. For Urban Sections, FRP Ladders (as per standards i.e. separate FRP for LT / HT / EHT) are to be used only as per the site conditions.	What is Pole Climber? Is there any specification? Please Provide Photo	Specifications & Pictues for Pole Climber shall be provided by TPNODL.. Pictures attached..
6	Annexure VIIA_ SOW & SLA_11 KV/ Page 15	2. Tools and Plants (T&P)/One Insulated Telescopic Rod + Six Discharge Clamps + 1 Neon Tester	Per Lineman one Neon Tester is Too High . Also It is not possible to carry Discharge Rod & Neon Tester On Bike for a Lineman. It will Raise the overall Cost Value as it is costly Item. Please Consider	High Voltage Neon Tester (up to 33kV) to be provided in each Fuse Call Camp. However, Each Lineman must have a kit - bag carrying Pole Climber +Six Clamps + One Discharge Rod + Neon Tester along with the Tools & equipments as mentioned in T&P list for completing Fuse Call / Maintenance activities. Therefore, carrying the same on the Bike will not be concern for the Lineman.
7	Annexure VIIA_ SOW & SLA_11 KV/ Page 26	6. Schedule of Items(BoQ) Refer Annexure-V/The monthly rent of fuse call camp shall be limited up to Rs. 1500 for rural areas & Rs.2500 for urban areas. (The list of such Fuse Call Centre shall be provided by TPNODL).	Who Will Bear the Cost of Fuse call Center	Business Associate has to bear the cost of the Fuse Call Centre.
8				
Sr. No.	Detailed Reference to TPNODL Technical Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	TPNODL Response

Sr. No.	Detailed Reference to TPNODL Technical Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	TPNODL Response
1	2	3	4	5
1	TPNODL Annexure VIII_ 33 kV_ Resource Planning (page No - 22) [clause no D-c].	usage of T&P: Please refer Annexure – D for T &P details (T&P and Consumable Item 33KV PSS Maintenance & Feeder Maintenance)	As per Annexure - D it is not clarified that which one is for PSS T&P & which one is for 33KV AMC T&P. Also vehicle T&P described in Annexure-D is not clarified. Whether Vehicle T&P will be taken in our calculation or not as mentioned in 1st sheet named as : T&P Materail Supplied One Time Basis:Before Purchasing the Materail TPNODL Plant engineering/Quality Team Clearance Req	"Annexure-D Contains 4 Sheet Sheet1 Name ""Tools"" Mentioned in sheet for PSS & Line Maintenance & Tools QTY were mentioned Vehcile wise. As No 24hr Vehcile is there so not to consider the same ITEM in list. Sheet2 Name Consumable clearly mentioned to be provided monthly basis for PSS & Line Maintanace Vehcile wise Sheet3 Name PPE Kit/Safety item for PSS & Line Maintanace Person (SI No-2 HDPE Safety helmet with chin strap & rachet type for adjust ment-1 No's per PSS Pleasd read it as 1 No's per Pesron) Sheet4 Qty mentioned in Each PSS Wise (Same mentioned in Supply and Usage of T&P Pg7 Annexure VIII_ 33 kV_ Resource Planning) Need to Consider all these 4 Sheet with special Clause: In Case any lost/damaged/theft BA should replace the materail within 24 Hrs .BA Should Ensure 5% additional Spare item at all time to meet the requirement. No additional amount to be paid to BA for same. Before Purchasing the clause was there so after clearance no fine or mark to be dedcuted from BA for Poor quality or any issue & should not have any monetary impact on our BA"
Sr. No.	Detailed Reference to TPNODL Technical Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	TPNODL Response
	33 KV Part 2 (AMC)			
1	33 KV Feeders, A , (a)	Routine Inspection of feeders, sr. no. 1 & 2--Thermovision scanning	Who will provide the Thermovision Cemra	TPNODL
2	Proposed structure of minimum manpower & vehicle, sr. no. 2	BA shall ensure availability of minimum one certified welder in each division and one painter, one oil filtration machine operator in each cluster	Please confirm the strenght has been taken in the list of proposed manpower structure or to be taken seperately on roll and the cost to be taken in main AMC charges	No additional Manpower as it is part of AMC Manpower mentioned clearly in document
3	T & P Annexure D, Tools sr. no. 51	Transformer testing board	Please specify	Photograph Wiring Diagram shared on mail
4	T & P Annexure D, Tools sr. no. 59	FRP ladder with temporary set up with life time as working plateform	Please cofirm the size of ladder & the drawing/specification of temporary setup	FRP Ladder 9 MTR with 6M provision provision safety Curden
5	PSS/Automation maintenance manpower 33 KV (STS)	Testing engineer and safety engineer	There is no provision in the tender, pl. confirm	No additional Testing engineer required as they already included in Supervisor Category. Safety Engineer required as per Safety CSM Policy each AMC have 1 Safety Enginner per division (both of 11KV/33KV AMC). As already same mentioned in 11KV tender so not required for 33KV Tender

Sr. No.	Detailed Reference to TPNODL Technical Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	TPNODL Response
11 KV (AMC)				
1	Tools & Plants--	Sr. no. 18 & 19	Please confirm the specification & size of the tool	C/D Spanner Set + Ring Spanner set from 8mm to 32 mm must be provided to all the Lineman for Line maintenance works. However, not limited to the size, but the size anything bigger / smaller depending upon the site requirement to be provided.
2	Annexure 3, Minimum resources deployment division wise	RC/DC squad vehicle	What will be the KM limit & for how many hours the vehicle is required per day. Also confirm it will be type 1 or type 2	The Vehicle shall be deputed for 12 hrs... with an upper limit of 2500 kms per month.. Vehicle Tye : Bolero / Camper or any equivalent
3	LT Feeder OH/OG Network, (b) sr. no 4	BA shall deploy specialised manpower for cutting big trees	Charges are to be taken in AMC with skilled manpower. Also confirm any separate vehicle is to be provided for this activity	Skilled Manpower to be deputed based on Site requirement & on need basis as per line item available. Vehicle might be required and shall be intimated well in advance to the BA.

Sr. No.	Detailed Reference to TPSODL Technical Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	TPNODL Response
1	Annexure VIIF /clause no B/page no 3(TPNODL)	Based on organization requirement, Mobile operation crew shall be formed for carrying out switching operation and watch & ward of a cluster of 2-4 automated PSSs located in close proximity. TPNODL reserves right to redeploy the manpower released from fully automated PSSs either in other PSS or in "Mobile Operation Crew" in same cluster or in other circle/cluster or to redeploy for maintenance activities (within same cluster/same circle/other Circle) after due training. The MOC will work in three shifts and shall carry out the required switching operations, isolations, and grounding of equipment in coordination with PSCC/APSCC /EIC. The MOC shall also visit the PSSs during idle time and fill daily check list for onward submission to PSCC. In few of MOC case Operator will be in one cluster but may work in other cluster area depending upon the requirement.	Whether the cost of MOC bike is part of additional resource or it is to be included in the AMC charges	MOC Bike (including fuel considering average 1700km monthly running & statutory) is an additional line ITEM. BA will arrange the MOC Vehicle after confirmation from PSCC for operation within 7 days of intimation on Mail.
2	Annexure VIIF /clause no B/page no 4(TPNODL)	Cluster-wise Manpower Requirement for Monitoring, Operation, and watch & ward activities at 33/11KV Primary PSS:	Requirement of Supervisor is Nil as mentioned, but the total no of skilled and unskilled man power is not matching with Total cluster man power .For example BED Balasore Total skilled and unskilled manpower is 171 where as total cluster man power is 173	Yes Supervisor is NIL the correct is 171 & same rule is for all division as there was typo mistake However the Total Qty is Correct i.e 1704 (730 Unskilled & 904 Skilled)
3	Annexure VIID & VIIF (TPNODL)	Minimum deployment and resource Planning	which annexure to be considered for quoting the price bid	As per the revised manpower details (as attached)
4	Annexure VIID & VIIF (TPNODL)	minimum deployment	type of man power required for 11 kv +33 KV BD team is not mentioned	A group of 2 L/M + 2 Helper to be deployed in each sub division on a daily basis for carrying out Breakdown related activities in Night Shift / as per requirements..
5	TPWODL Annexure VIID	Requirement of Extra Ladder for village	whether the price to be included along the AMC 11 kv charges	Included in Scope only.
6	TPCODL-Annexure VII k Page3	Requirement of vehicle is given per annum	Requirement of vehicle may given per month	It is provided in Price Schedule.



Integrated Safety Harness with voltage detector safety helmet



Pole Climber



Discharge Clamps with One Discharge Rod

Division Details					NPS + 11kV / LT Preventive Maintenance				Customer Care coordinator		11kV + 33kV BD Team (Sub-Division)		Disconnection Squad (LLM + IHELPER)		Total Maintenance Manpower Details				Logistics / Vehicle Details				
Division	Area(Sq.Km.)	No. of Sections	No. of Fuse Call Centres	No. of 11KV Feeders	Total No. of Consumers	Highly Skilled (Supervisor)	Skilled (L/M)	Unskilled (Helper)	Total Manpower	CSE (Section)	CSE (Sub-Division)	Skilled (L/M)	Unskilled (Helper)	Skilled (L/M)	Unskilled (Helper)	Highly Skilled (Supervisor)	Skilled (L/M)	Unskilled (Helper)	Total	RC/DC Squad Vehicle (Type - 1)	O&M Vehicle - Urban (Type - 2)	O&M Vehicle - Rural (Type 2)	Breakdown Vehicle (S/D) Type - 1 (24 hrs.)
BED, Balasore Total	102.49	8	22	28	59378	8	98	98	204	8	4	4	4	8	8	8	122	110	240	8	8	0	2
BTED, Basta Total	585.78	6	32	31	79141	6	88	88	182	6	4	4	4	6	6	6	108	98	212	6	0	6	2
JED, Jaleswar Total	692.79	9	40	34	109342	9	126	126	261	9	4	4	4	9	9	9	152	139	300	9	2	7	2
CED, Balasore Total	1096.01	11	51	53	109891	11	152	152	315	11	6	6	6	11	11	11	186	169	366	11	2	9	3
SED, Soro Total	1322.78	14	48	66	147460	14	160	160	334	14	8	8	8	13	13	14	203	181	398	13	2	12	4
BNED, Bhadrak Total	1609.46	16	60	89	188718	16	198	198	412	16	10	10	10	15	15	16	249	223	488	15	7	9	5
BSED, Bhadrak Total	967.52	8	53	52	107995	8	139	139	286	8	6	6	6	8	8	8	167	153	328	8	1	7	3
BPED, Baripada Total	2956.02	17	77	94	239212	17	216	216	449	17	10	10	10	17	17	17	270	243	530	17	5	12	5
UED, Udala Total	1571.8	5	35	44	116177	5	95	95	195	5	4	4	4	5	5	5	113	104	222	5	1	4	2
RED, Rairangpur Total	4434.32	13	64	58	202334	13	185	185	383	13	8	8	8	13	13	13	227	206	446	13	2	11	4
JRED, Jajpur Road Total	1055.86	8	37	50	104412	8	110	110	228	8	6	6	6	8	8	8	138	124	270	8	2	6	3
JTED, Jajpur Town Total	570.33	10	44	42	103814	10	135	135	280	10	6	6	6	9	9	10	166	150	326	9	2	8	3
KUED, Kuakhia Total	705.6	11	59	44	116047	11	162	162	335	11	6	6	6	11	11	11	196	179	386	11	0	11	3
KED, Keonjhar Total	3292.79	9	31	59	119636	9	100	100	209	9	6	6	6	9	9	9	130	115	254	9	2	7	3
JOED, Joda Total	1678.13	8	28	35	88760	8	111	111	230	8	6	6	6	8	8	8	139	125	272	8	7	1	3
AED, Anandapur Total	3269.44	9	36	61	135950	9	116	116	241	9	6	6	6	9	9	9	146	131	286	9	2	7	3
TPNODL		162	717	840	2028267	162	2191	2191	4544	162	100	200	200	318	318	162	2712	2450	5324	159	45	117	50

Division	Sub-division	Section	Section Type	No. of Fuse Call Centres	Highly Skilled (Supervisor)	Skilled (L/M)	Unskilled (Helper)	Total Manpower	CSE (Section)	CSE (Sub-Division)	BD Team (Sub-Division)	Disconnection Squad (1 L/M + 1 HELPER)	RC/DC Squad Vehicle	Breakdown Vehicle (S/D) Type - 1 (24 hrs.)	O&M Vehicle - Rural (Type 2)	O&M Vehicle - Urban (Type - 2)
BED, Balasore	Supply No-I	NO-I	Urban	3	1	13	13	27	1	2	4	2	1	1	0	1
		Gopalgaon	Urban	3	1	13	13	27	1			2	1		0	1
		Chandipur	Urban	3	1	13	13	27	1			2	1		0	1
		Mathasahi	Urban	1	1	7	7	15	1			2	1		0	1
	Supply No-II	No-II	Urban	3	1	13	13	27	1	2	4	2	1	1	0	1
		No-IV	Urban	3	1	13	13	27	1			2	1		0	1
		No-III	Urban	3	1	13	13	27	1			2	1		0	1
		Ganeswarpur	Urban	3	1	13	13	27	1			2	1		0	1
JED, Jaleswar	Jaleswar S/D	No. - I Jaleswar	Urban	4	1	16	16	33	1	2	4	2	1	1	0	1
		No. - II Jaleswar	Urban	6	1	22	22	45	1			2	1		0	1
CED, Balasore	Nilagiri	Nilagiri	Urban	3	1	13	13	27	1	2	4	2	1	1	0	1
		Sergarh	Urban	3	1	13	13	27	1			2	1		0	1
SED, Soro	Soro	No. - I Soro	Urban	5	1	19	19	39	1	2	4	2	1	1	0	1
		No. II Soro	Urban	3	1	13	13	27	1			2	1		0	1
BNED, Bhadrak	No.I Bhadrak	No.I Bhadrak	Urban	1	1	7	7	15	1	2	4	2	1	1	0	1
		Bhadrak Tahasil	Urban	1	1	7	7	15	1			2	1		0	1
		No.II Bhadrak (Chandan Bazar)	Urban	1	1	7	7	15	1			2	1		0	1
		Charampa	Urban	1	1	7	7	15	1			2	1		0	1
	No.II Bhadrak	No.IV Bhadrak	Urban	3	1	13	13	27	1	2	4	2	1	1	0	1
		Basudevapur	No.II Basudevapur	Urban	4	1	16	16	33			1	2		4	2
	Tihidi	Chandbali	Urban	8	1	23	23	47	1	2	4	2		1		1
BSED, Bhadrak	Dhamnagar	Dhamanagar	Urban	7	1	23	23	47	1	2	4	2	1	1	0	1
BPED, Baripada	Baripada	No. I ,Baripada	Urban	1	1	7	7	15	1	2	4	2	1	1	0	1
		Bhanjapur	Urban	1	1	7	7	15	1			2	1		0	1
		No. II ,Baripada	Urban	1	1	7	7	15	1			2	1		0	1
	Rural S/D, Baripada	Chhancha	Urban	4	1	16	16	33	1	2	4	2	1	1	0	1
Raghunathpur		Urban	13	1	23	23	47	1	2			1	0		1	
UED, Udala	Udala	Udala	Urban	5	1	19	19	39	1	2	4	2	1	1	0	1
RED, Rairangpur	Rairangpur-I	Rairangpur	Urban	4	1	16	16	33	1	2	4	2	1	1	0	1
		Kantabani	Urban	1	1	7	7	15	1			2	1		0	1
JRED, Jajpur Road	Jajpur Road	JRD Section (Dala) + Sankhachila (Feeder)	Urban	3	1	13	13	27	1	2	4	2	1	1	0	1
		Chorda Chaka	Urban	1	1	7	7	15	1			2	1		0	1
JTED, Jajpur Town	No.I Jajpur Town	No.I Sec.Jajpur Town	Urban	4	1	16	16	33	1	2	4	2	1	1	0	1
		No.III Sec.Jajpur Town	Urban	3	1	13	13	27	1			0	0		0	1
KED, Keonjhar	No.I Keonjhar	No.I Keonjhar	Urban	1	1	7	7	15	1	2	4	2	1	1	0	1
		No.III Keonjhar	Urban	1	1	7	7	15	1			2	1		0	1
JOED, Joda	Joda	Joda	Urban	3	1	13	13	27	1	2	4	2	1	1	0	1
		Champua	Urban	7	1	23	23	47	1			2	1		0	1
	Champua	Jhumpura	Urban	4	1	16	16	33	1	2	4	2	1	1	0	1
		Remuli	Urban	5	1	19	19	39	1			2	1		0	1
	Barbil	No. I Barbil	Urban	2	1	10	10	21	1	2	4	2	1	1	0	1
		No. II Barbil	Urban	2	1	10	10	21	1			2	1		0	1
Bhadrasahi		Urban	2	1	10	10	21	1	2			1	0		1	
AED, Anandapur	Anandapur	Ghashipura	Urban	4	1	16	16	33	1	2	4	2	1	1	0	1
		Anandapur	Urban	4	1	16	16	33	1			2	1		0	1

Division	Sub-division	Section	Urban/Rural	Section Type	Area(Sq.km.)	No. of Fuse Call Centres	No. of 11KV Feeders	Total No. of Consumers	Highly Skilled (Supervisor)	Skilled (L/M)	Unskilled (Helper)	Total Manpower	CSF (Section)	CSF (Sub-Division)	BD Team (Sub-Division)	Disconnection Squad	RC/DC Squad Vehicle	Breakdown Vehicle (S/D) Type - 1 (24 hrs.)	O&M Vehicle - Rural (Type 2)	O&M Vehicle - Urban (Type - 2)				
BED, Balasore	Supply No-I	No-I Urban	Urban	Urban	2	3	1	6435	1	13	13	27	1	2	4	2	1	1	0	1				
		Gopalgaoan Urban	Urban	Urban	3.14	3	2	7376	1	13	13	27	1			2	1		0	1				
		Chandipur 1-Urban+2-Rural	Urban	Urban	60.69	3	4	4532	1	13	13	27	1			2	1		0	1				
		Mathasahi Urban	Urban	Urban	2.14	1	2	5654	1	7	7	15	1			2	1		0	1				
		No-II Urban	Urban	Urban	8.97	3	3	7746	1	13	13	27	1			2	1		0	1				
	Supply No-II	No-IV Urban	Urban	Urban	5.72	3	5	9885	1	13	13	27	1	2	4	2	1	1	0	1				
		No-III Urban	Urban	Urban	7.14	3	5	11787	1	13	13	27	1			2	1		0	1				
		Ganeswarpur Urban	Urban	Urban	12.69	3	6	5963	1	13	13	27	1			2	1		0	1				
		BED, Balasore Total				102.49	22	28	58978	8	98	98	204			8	4		8	16	8	2	0	8
		BTED, Basta	Basta	No. I Basta Rural	Rural	Rural	112.11	4	7	13947	1	12	12			25	1		2	4	2	1	1	1
No. II Basta Rural	Rural			Rural	71.05	5	3	9312	1	14	14	29	1	2	1	1	0							
Rajghat Rural	Rural			Rural	67.71	4	3	8908	1	12	12	25	1	2	1	1	0							
Baliapal Rural	Rural			Rural	145.24	9	5	22462	1	22	22	45	1	2	1	1	0							
Jamsuli	Langaleswar Rural		Rural	Rural	112.61	5	6	14495	1	14	14	29	1	2	4	2	1	1	1	0				
	Jamsuli Rural		Rural	Rural	77.06	5	7	10117	1	14	14	29	1			2	1		1	0				
	BTED, Basta Total				585.78	32	31	79141	6	88	88	182	6			4	8		12	6	2	6	0	
	JED, Jaleswar		Jaleswar S/D	No. - I Jaleswar 1-Urban+3-Rural	Urban	Urban	37.06	4	4	6909	1	16	16			33	1		2	4	2	1	1	0
No. - II Jaleswar 1-Urban+5-Rural		Urban		Urban	96.47	6	1	13418	1	22	22	45	1	2	1	0	1							
Nampo Rural		Rural		Rural	48.91	3	3	11916	1	10	10	21	1	2	1	1	0							
Hatigarth Rural		Rural		Rural	188.4	8	7	17291	1	20	20	41	1	2	1	1	0							
JED, Jaleswar Total				692.79	40	34	109342	9	126	126	261	9	4	8	18	9	2	7			2			
CED, Balasore		RE-I	Remuna Rural	Rural	Rural	51.9	4	7	9056	1	12	12	25	1	2	4	2	1	1	1	0			
			Durgadevi Rural	Rural	Rural	76.15	6	4	7722	1	16	16	33	1			2	1		1	0			
			Rupsa Rural	Rural	Rural	147.76	8	4	16681	1	20	20	41	1			2	1		1	0			
			Odangi Rural	Rural	Rural	94.93	4	2	7626	1	12	12	25	1			2	1		1	0			
			Sargsoni Rural	Rural	Rural	104.5	7	6	11248	1	18	18	37	1			2	1		1	0			
	RE-II	Srijungi Rural	Rural	Rural	69.37	6	6	7181	1	16	16	33	1	2	4	2	1	1	1	0				
		Fuladi Rural	Rural	Rural	51.16	3	3	6537	1	10	10	21	1			2	1		1	0				
		Nilagiri 1-Urban+2-Rural	Urban	Urban	58.56	3	5	8570	1	13	13	27	1			2	1		0	1				
		Sergath 1-Urban+2-Rural	Urban	Urban	60.67	3	5	8881	1	13	13	27	1			2	1		0	1				
		Mitrapur Rural	Rural	Rural	113.86	3	7	10823	1	10	10	21	1			2	1		1	0				
Bhalkasuni/Berhampur	Rural	Rural	267.15	4	4	15606	1	12	12	25	1	2	4	2	1	1	1	0						
CED, Balasore Total				1096.01	51	53	109891	11	152	152	315			11	6		12	22	11	3	9	2		
SED, Soro	Soro	No. - I Soro 2-Urban+ 3-Rural	Urban	Urban	164.72	5	8	22402	1	19	19	39	1	2	4	2	1	1	0	1				
		No. II Soro 1-Urban+4-Rural	Urban	Urban	119.33	3	5	8909	1	13	13	27	1			2	1		0	1				
		Sabira Rural	Rural	Rural	65	2	3	4211	1	8	8	17	1			2	1		1	0				
		Anantapur Rural	Rural	Rural	60.1	3	3	7006	1	10	10	21	1			2	1		1	0				
		Bahanaga Rural	Rural	Rural	100.16	4	8	12992	1	12	12	25	1			2	1		1	0				
	Bahanaga	Khantapada Rural	Rural	Rural	60.71	2	3	7213	1	8	8	17	1	2	4	2	1	1	1	0				
		Gopalpur + Avania Rural	Rural	Rural	116.82	4	7	14573	1	12	12	25	1			2	1		1	0				
		Markona Rural	Rural	Rural	86.88	4	6	11747	1	12	12	25	1			2	1		1	0				
		Adabazar Rural	Rural	Rural	71.89	3	4	7003	1	10	10	21	1			2	1		1	0				
	Markona	Balikhanda Rural	Rural	Rural	61	3	2	7465	1	10	10	21	1	2	4	2	1	1	1	0				
		Khaira Rural	Rural	Rural	153.54	4	8	16021	1	12	12	25	1			2	1		1	0				
		Dungura Rural	Rural	Rural	88.03	4	3	11060	1	12	12	25	1			2	1		1	0				
		Gandibed Rural	Rural	Rural	68.46	3	3	7466	1	10	10	21	1			2	1		1	0				
		Oupada Rural	Rural	Rural	106.14	4	3	9401	1	12	12	25	1			2	1		1	0				
SED, Soro Total				1322.78	48	66	147460	14	160	160	334	14	8	16	26	13	4	12	2					
BNED, Bhadrak	No.I Bhadrak	No.I Bhadrak Urban	Urban	Urban	6.32	1	6	8355	1	7	7	15	1	2	4	2	1	1	0	1				
		Bhadrak Tahasil Urban	Urban	Urban	7.46	1	9	6698	1	7	7	15	1			2	1		0	1				
		No.II Bhadrak (Chandan Bazar) Urban	Urban	Urban	12.71	1	2	10199	1	7	7	15	1			2	1		0	1				
		Charampa Urban	Urban	Urban	10.83	1	4	5239	1	7	7	15	1			2	1		0	1				
		No.III Bhadrak Rural	Rural	Rural	68.51	8	9	11061	1	20	20	41	1			2	1		1	0				
		Raharja Rural	Rural	Rural	51	4	9	6721	1	12	12	25	1			2	1		1	0				
	No.II Bhadrak	No.IV Bhadrak Urban-1+ Rural-2	Urban	Urban	49.47	3	2	6763	1	13	13	27	1	2	4	2	1	1	0	1				
		No.I Basudevpur Rural	Rural	Rural	84.5	5	1	10393	1	14	14	29	1			2	1		1	0				
		No.II Basudevpur Urban-1+ Rural-3	Urban	Urban	70.76	4	5	14172	1	16	16	33	1			2	1		0	1				
	Dhamra	Eram Rural	Rural	Rural	62.8	4	4	9074	1	12	12	25	1	2	4	2	1	1	1	0				
		Dhamra Rural	Rural	Rural	102.56	4	3	7457	1	12	12	25	1			2	1		1	0				
		Bedeipur Rural	Rural	Rural	298.31	5	4	17855	1	14	14	29	1			2	1		1	0				
		Tihidi Rural	Rural	Rural	263.3	2	12	28279	1	8	8	17	1			2	1		1	0				
	Tihidi	Dolasahi Rural	Rural	Rural	120	3	4	12000	1	10	10	21	1	2	4	2	1	1	1	0				
		Jashipur Rural	Rural	Rural	220.93	6	7	18206	1	16	16	33	1			2	1		1	0				
		Chandbali Urban-1+ Rural-7	Urban	Urban	180	8	8	16246	1	23	23	47	1			2	1		0	1				
BNED, Bhadrak Total				1609.46	60	89	188718	16	198	198	412	16	10			20	30		15	5	9	7		
BSED, Bhadrak	Bhadrak Rural	Borth Rural	Rural	Rural	143.81	7	8	15170	1	18	18	37	1	2	4	2	1	1	1	0				
		Agarpara Rural	Rural	Rural	167.56	8	5	18666	1	20	20	41	1			2	1		1	0				
	Dhamnagar	Dhamanagar Urban-1+ Rural-6	Urban	Urban	117.11	7	9	18443	1	23	23	47	1	2	4	2	1	1	0	1				
		Bhandarpokhari-I Rural	Rural	Rural	194.44	12	10	16230	1	24	24	49	1			2	1		1	0				

		Bhandarijokhari-II	Rural	Rural	107.32	6	11	12013	1	16	16	33	1			2	1		1	0
	Asurali S/D	Asurali	Rural	Rural	73.6	4	4	9618	1	12	12	25	1			2	1		1	0
		Amarda	Rural	Rural	65.33	6	3	9500	1	16	16	33	1			2	1		1	0
		Batalgaon	Rural	Rural	98.35	3	2	8355	1	10	10	21	1			2	1		1	0
BSED, Bhadrak Total					967.52	53	52	107995	8	139	139	286	8	6	12	16	8	3	7	1
BPED, Baripada	Baripada	No. I ,Baripada	Urban	Urban	3.97	1	5	9399	1	7	7	15	1			2	1		1	0
		Bhanjapur	Urban	Urban	11.88	1	4	5925	1	7	7	15	1			2	1		1	0
		No. II ,Baripada	Urban	Urban	8.42	1	5	12541	1	7	7	15	1			2	1		1	0
	Rural S/D, Baripada	Chhancha	Urban	Urban	7.48	4	4	6161	1	16	16	33	1			2	1		1	0
		No III (Shyamakhunta)	Rural	Rural	234.1	9	7	14357	1	22	22	45	1			2	1		1	0
		No-IV (Sulapada)	Rural	Rural	337.1	13	9	21840	1	24	24	49	1			2	1		1	0
		Raghunathpur	Urban	Urban	222.61	13	8	14147	1	23	23	47	1			2	1		0	1
		Betnoti	Rural	Rural	133.34	1	5	21305	1	6	6	13	1			2	1		1	0
		Baisinga	Rural	Rural	222.91	2	7	20123	1	8	8	17	1			2	1		1	0
	Kuliana	Kochilakhunta	Rural	Rural	91.2	1	4	15488	1	6	6	13	1			2	1		1	0
		Kuliana	Rural	Rural	278.17	8	8	20611	1	20	20	41	1			2	1		1	0
		Bangripiposi	Rural	Rural	496.55	6	6	21902	1	16	16	33	1			2	1		1	0
		Jharpokharia	Rural	Rural	373.53	4	5	15275	1	12	12	25	1			2	1		1	0
	Moroda	Saraskana	Rural	Rural		2	3	3640	1	8	8	17	1			2	1		1	0
		Moroda	Rural	Rural	317.71	4	6	20470	1	12	12	25	1			2	1		1	0
Rasgobindapur		Rural	Rural	124.58	5	3	10456	1	14	14	29	1			2	1		1	0	
Gaon Amarda	Rural	Rural	92.47	2	5	5572	1	8	8	17	1			2	1		1	0		
BPED, Baripada Total					2956.02	77	94	239212	17	216	216	449	17	10	20	34	17	5	12	5
UED, Udala	Khunta	Khunta	Rural	Rural	344.26	8	4	26324	1	20	20	41	1			2	1		1	0
		Badsahi	Rural	Rural	209.52	6	14	19425	1	16	16	33	1			2	1		1	0
		Maseni	Rural	Rural	153.9	8	9	16309	1	20	20	41	1			2	1		1	0
	Udala	1-Urban+4-Rural	Urban	Urban	312.52	5	9	24703	1	19	19	39	1			2	1		0	1
		Kaptipada	Rural	Rural	551.6	8	8	29416	1	20	20	41	1			2	1		1	0
UED, Udala Total					1571.8	35	44	116177	5	95	95	195	5	4	8	10	5	2	4	1
RED, Rairangpur	Rairangpur-I	Rairangpur	Urban	Urban	78.22	4	7	11732	1	16	16	33	1			2	1		0	1
		Kantabari	Urban	Urban	314.76	1	4	14833	1	7	7	15	1			2	1		1	0
		Bahalda	Rural	Rural	221.5	5	4	27745	1	14	14	29	1			2	1		1	0
		Tiringi	Rural	Rural	197.65	3	3	628	1	10	10	21	1			2	1		1	0
	Rairangpur-II	Kusumi	Rural	Rural	348.84	6	6	19816	1	16	16	33	1			2	1		1	0
		Bisoi	Rural	Rural	519.77	10	8	24621	1	24	24	49	1			2	1		1	0
		Jamda	Rural	Rural	231.67	6	2	12373	1	16	16	33	1			2	1		1	0
		No. I Sec. Karanja	Rural	Rural	70	5	4	8525	1	14	14	29	1			2	1		1	0
	Karanja	No. II Sec. Karanja	Rural	Rural	328.36	5	3	13206	1	14	14	29	1			2	1		1	0
		Thakurmunda	Rural	Rural	1318.1	6	4	22088	1	16	16	33	1			2	1		1	0
	Joshiipur	Raruan	Rural	Rural	153.64	4	4	8395	1	12	12	25	1			2	1		1	0
		Joshiipur	Rural	Rural	439.67	5	5	23565	1	14	14	29	1			2	1		1	0
Sukuruli		Rural	Rural	212.14	4	4	14807	1	12	12	25	1			2	1		1	0	
RED, Rairangpur Total					4434.32	64	58	202334	13	185	185	383	13	8	16	26	13	4	11	2
JRED, Jajpur Road	Panikoli	Panikoli	Rural	Rural	167.34	7	7	17044	1	18	18	37	1			2	1		1	0
		BT Road	Rural	Rural	39.51	5	1	4711	1	14	14	29	1			2	1		1	0
	Jajpur Road	Korei	Rural	Rural	142.19	6	7	13922	1	16	16	33	1			2	1		1	0
		JRD Section (Data) + Sankhachila (Feeder)	Urban	Urban	57.54	3	5	10851	1	13	13	27	1			2	1		0	1
		Chorda Chaka	urban	Urban	18	1	7	11600	1	7	7	15	1			2	1		0	1
	Duburi	Danagadi	Rural	Rural	72.78	3	9	11229	1	10	10	21	1			2	1		1	0
		Duburi	Rural	Rural	260	6	5	17384	1	16	16	33	1			2	1		1	0
Sukinda	Rural	Rural	298.5	6	9	16911	1	16	16	33	1			2	1		1	0		
JRED, Jajpur Road Total					1055.86	37	50	104412	8	110	110	228	8	6	12	16	8	3	6	2
JTED, Jajpur Town	No. I Jajpur Town	No. I Sec. Jajpur Town	Urban	Urban	61.32	4	4	8000	1	16	16	33	1			2	1		0	1
		No. II Sec. Jajpur Town	Urban	Urban	21	3	4	6000	1	13	13	27	1			2	1		0	1
		No. II Sec. Jajpur Town	Rural	Rural	64.03	6	6	18939	1	16	16	33	1			2	1		1	0
	Dasharathpur	Dasharathpur	Rural	Rural	70.69	7	4	15023	1	18	18	37	1			2	1		1	0
		Mangalapur	Rural	Rural	112.79	5	4	13902	1	14	14	29	1			2	1		1	0
		Ahiyas	Rural	Rural	34.4	3	5	8800	1	10	10	21	1			2	1		1	0
	Binjharpur	Binjharpur No. I	Rural	Rural	39.28	4	5	7914	1	12	12	25	1			2	1		1	0
		No. II Binjharpur	Rural	Rural	70.93	4	6	10982	1	12	12	25	1			2	1		1	0
		Balamukuli	Rural	Rural	51.28	5	3	8800	1	14	14	29	1			2	1		1	0
		Madhusudanpur	Rural	Rural	44.61	3	1	5454	1	10	10	21	1			2	1		1	0
JTED, Jajpur Town Total					570.33	44	42	103814	10	135	135	280	10	6	12	18	9	3	8	2
KUED, Kuakhia	Bari	No. I Sec. Bari	Rural	Rural	61.8	5	4	12046	1	14	14	29	1			2	1		1	0
		No. II Bari	Rural	Rural	33.86	3	1	5971	1	10	10	21	1			2	1		1	0
		Sujanpur	Rural	Rural	33.26	4	4	8982	1	12	12	25	1			2	1		1	0
	Dharamasala	Amathpur	Rural	Rural	61.42	5	4	8535	1	14	14	29	1			2	1		1	0
		Jaraka	Rural	Rural	46.68	4	3	6931	1	12	12	25	1			2	1		1	0
		Kundapatna	Rural	Rural	30	4	3	9490	1	12	12	25	1			2	1		1	0
		Neupur	Rural	Rural	132.08	8	6	10565	1	20	20	41	1			2	1		1	0
	Kuakhia	Kabatibandha	Rural	Rural	118.47	7	4	13659	1	18	18	37	1			2	1		1	0
		Mathasahi	Rural	Rural	70.88	4	4	12223	1	12	12	25	1			2	1		1	0
		Brahmabarada	Rural	Rural	46.1	4	2	10848	1	12	12	25	1			2	1		1	0
Kuakhia	Rural	Rural	71.05	11	9	16797	1	26	26	53	1			2	1		1	0		

KUED, Kuakhia Total				705.6	59	44	116047	11	162	162	335	11	6	12	22	11	3	11	0	
KED, Keonjhar	No.I Keonjhar	No.I Keonjhar	Urban	Urban	10.74	1	2	9812	1	7	7	15	1	2	4	2	1	1	0	1
		No.II Keonjhar	Rural	Rural	57.46	2	3	4790	1	8	8	17	1			2	1		1	0
		No.III Keonjhar	Urban	Urban	23.15	1	4	6697	1	7	7	15	1			2	1		0	1
	No.II Keonjhar	Const. Sec.Keonjhar	Rural	Rural	299.75	5	9	14955	1	14	14	29	1	2	4	2	1	1	1	0
		Telkoi	Rural	Rural	1007	4	7	21770	1	12	12	25	1			2	1		1	0
		Banspal	Rural	Rural	917.3	5	7	15240	1	14	14	29	1			2	1		1	0
		Turmunga	Rural	Rural	312.7	5	13	17165	1	14	14	29	1			2	1		1	0
	Turumunga	Saharpada	Rural	Rural	403.08	4	7	19383	1	12	12	25	1	2	4	2	1	1	1	0
		Patna	Rural	Rural	261.61	4	7	9824	1	12	12	25	1			2	1		1	0
KED, Keonjhar Total				3292.79	31	59	115636	9	100	100	209	9	6	12	18	9	3	7	2	
JOED, Joda	Joda	Joda	2-Urban & 1-rural	Urban	178.27	3	3	12170	1	13	13	27	1	2	4	2	1	1	0	1
		Jurudi	Rural	Rural	270.44	3	2	4412	1	10	10	21	1			2	1		1	0
	Champua	Champua	2 Urban+5Rural	Urban	265.64	7	8	18277	1	23	23	47	1	2	4	2	1	1	0	1
		Jhumpura	1urban+3Rural	Urban	192	4	3	13971	1	16	16	33	1			2	1		0	1
		Remuli	1urban+4Rural	Urban	452	5	9	21341	1	19	19	39	1			2	1		0	1
		No. I Barbil	Urban	Urban	48.12	2	3	7138	1	10	10	21	1			2	1		0	1
	Barbil	No. II Barbil	Urban	Urban	135.13	2	3	8361	1	10	10	21	1	2	4	2	1	1	0	1
		Ghadiasahi	1urban+1 Rural	Urban	136.53	2	4	3090	1	10	10	21	1			2	1		0	1
	JOED, Joda Total				1678.13	28	35	88760	8	111	111	230	8	6	12	16	8	3	1	7
AED, Anandapur	Anandapur	Ghashipura	2-Urban & 2-rural	Urban	276.65	4	4	17884	1	16	16	33	1	2	4	2	1	1	0	1
		Anandapur	1-Urban &3- rural	Urban	352.96	4	5	14007	1	16	16	33	1			2	1		0	1
		Ramchandrapur	Rural	Rural	195.01	4	8	12914	1	12	12	25	1			2	1		1	0
		Kesdurapal	Rural	Rural	194.97	3	3	6743	1	10	10	21	1			2	1		1	0
	Ghatagaon	Harichandrapur	Rural	Rural	1099.37	4	10	26836	1	12	12	25	1	2	4	2	1	1	1	0
		Ghatagaon	Rural	Rural	276.07	3	4	7831	1	10	10	21	1			2	1		1	0
		Dhenkikut	Rural	Rural	510.1	5	10	20875	1	14	14	29	1			2	1		1	0
	Bidyadharpur	Bidyadharpur	Rural	Rural	140.31	5	7	9353	1	14	14	29	1	2	4	2	1	1	1	0
		Hatadithi	Rural	Rural	224	4	10	19507	1	12	12	25	1			2	1		1	0
AED, Anandapur Total				3269.44	36	61	135950	9	116	116	241	9	6	12	18	9	3	7	2	
					717	840	2028267	162	2191	2191	4544	162	362	100	200	318	9	50	117	45
							LFY	159	2367	2367	4893	162	362							
								349	100											

Prebid Queries Response (Technical TPSODL)- Rate Contract for 11 kV & LT Network Maintenance & Allied Work, 33 KV Network Maintenance and Operational Assistance of 33/11 kV Sub-Station of TPCODL/ TPSODL / TPWODL/ TPNODL for 3 years. (Tender Ref: TPCODL/CCG/23-24/009)				
Sr. No.	Detailed Reference to Technical Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	Response
1	2	3	4	5
1	Annexure VII (B) - SOW & SLA for 33kV AMC/Page-3	ii. List of Tools	is it Overall Quantity for all Division or for a single Division? If it is for single division it is too high ?please Clarify	Detail given in revised SOW & SLA
2	Annexure VII (C) - SOW & SLA for PSS Manpower/ Page2	Providing Security person to any PSS under BA scope to be done after approval from TPSODL authority.	How many Security Person To Be deployed ? How Costing will Be done	Security Person not consider in Revised SOW & SLA
3	Annexure VII (C) - SOW & SLA for PSS Manpower/ Page2	Bike with fuel cost will be under scope of BA. Bike shall not be more than 3 yr. and will have valid fitment certificate /license/insurance from Govt. authorities (as applicable).	is this bike apart from MOC ? As There is Line item of Bike in BOQ. Also Please Consider Bike Ageing of 7 Years as other Discoms	Ageing Upto 7 Years is accepted like other Discoms
4	Annexure VII (C) - SOW & SLA for PSS Manpower/ Page8	Table - 3/Basic MOC Structure	in This there is Provison of 1 Bike With 4 Skilled & 3 Unskilled Mapower ,Please cLear it	Two person consist of one skilled & one unskilled and a reliever in each shift (three shift) with one bike or 4 wheeler
5	Annexure VII (A) - SOW & SLA for 11kV AMC	10 hrs. Bolero- for Disconnection Squad (Non-AC)	10 Hrs Vehicle Should be Minimum of 12 HRs . As in tender it is Mentioned We have to deploy the vehicle more then 10 hrs if requ. Genrally Van Runs More then 12 hrs Please Consider. Also in all Other discom its minimum 12 HRS	Same is acceptable. Please refer the revised BOQ and Annexure C; The vehicles for 10 Hrs. Bolero (Non-AC), 10 Hrs. Bolero for Disconnection squad (Non-AC) and 10 Hrs Bolero camper (Non-AC) shall be considered for the minimum 12 Hrs. usage in place of the 10 Hrs.
6	Annexure VII (A) - SOW & SLA for 11kV AMC/Page 46	9) BA shall provide a Suitable Room / Office having power supply with proper wiring, 2 Chair, 1 Table, 1 Portable Fan, ELCB Board and facility for drinking water for accommodating his manpower along with the upkeep of the Tools and Tackles (like Ladder, Discharge rod etc.) including space for inventory storage related to attending complaints. This shall be named as "TPSODL Fuse Call Centre (FCC)" and shall be opened in mutually agreed area of a Section office, so that "No Power Supply" complaints can be addressed within Stipulated Timelines as per the SLA. The No. of FCC shall be equal to or more than the No. of FCC defined in the table above. No extra payment regarding the same shall be payable to BA on this aspect and same is presumed to be included in bid price.	Does we have to consider Rent of FCC along With All Furniture & all Other Item in AMC Cost?	Yes the same shall be considered under the 11kV AMC Contract (AMC Fixed Cost) and will be paid under the Line item " Network Operation & Maintenance - Manpower charges & other associated items"
Sr. No.	Detailed Reference to Technical Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	Response
1	PriceBid Annexure	33 kV AMC & PSS Operations and Additional Works	Hiring charges of Hydra per Day, Hiring charges of Tractor per Day, Hiring charges of Pole Master per Day, Additional Hiring charges of Tata 709 Truck with 4 labour per Day, Hiring charges of 60T crane for PTR erection/unloading at site, Hiring charges of Less than 40T crane for PTR erection/unloading at site - Please mention the distance to be covered.	The Area Section Wise has been shared in the excel sheet and the item will be used maximum for one working day (24Hr)
2	PriceBid Annexure	33 kV AMC & PSS Operations and Additional Works	Additional Hiring charges of DG set 3 phase, 5KVA per Day , Additional Hiring charges of Water Pump 1 phase (2 HP) per Day, Additional Hiring charges of Water Pump 3 phase (5HP) per Day, Additional Hiring charges of Diesel driven water pump (2HP) per day, Additional Hiring charges of Diesel driven water pump (5HP) per day - To be utilized for how many running hours of the DG set and pump	(For one working day 24Hr)
Sr. No.	Detailed Reference to Technical Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	Response
33 KV Part 2 (AMC)				
1	Work scope and resourses deployment (i)	33 KV line and 33/11 KV PSS AMC Manpower & other resourses, vehicle	Please confirm the type of Vehicle	4 wheeler , 2500km , 12 Hr ,Monthly Basis (Bolero & equvalant)
2	Work scope and resourses deployment (ii)	List of Tools	Please confirm the quantity mentioned in the tool list is for a circle or er division	Detail given in Revised SOW & SLA
11 KV (AMC)				
SOW and SLA (11 KV AMC)				

Sr. No.	Detailed Reference to Technical Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	Response
1	Col C, Sr. no. 1	BA shall deploy specialised manpower for cutting big trees	Charges are to be taken in AMC or as extra line item as & when required. Also confirm whether vehicle for this activity to be provided	The manpower incase extra engaged for the execution of the tree trimming activity will be paid as per SOR/BOQ. In case the extra vehicle is engaged at the site apart from the 11kV AMC contract (AMC Fixed Cost) then the same will be paid as per SOR/BOQ
2	Col C, Sr. no. 10	Repair the faulty cable of size 400 mm ² and below	Who will provide the jointing kit & jointer? As to the best of our knowledge jointing of cable above 95 mm ² is a specialised job and to be carried out by a certified jointer and BA will help in digging & refilling the joint pit	The jointing kit and the jointer will be arranged from the M/s TPSODL, the necessary assistance for the jointing work and the digging and the refilling work to be executed by the AMC BA Under the AMC Contract (AMC Fixed Cost)
Sr. No.	Detailed Reference to Technical Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	Response
1	2	3	4	5
1	scope of work/11KV AMC/page no.19	BA Shall deploy specialized manpower for cutting big trees including coconut trees/palm/ bamboo etc. Tree trimming activities shall be carried out as per the norms of NGT/ Forest Dept. / Local Civic bodies / Municipal authorities, as applicable.	For Tree cutting_ Is there any requirement of extra vehicle?	In case the extra vehicle is engaged at the site apart from the 11kV AMC contract (AMC Fixed Cost) then the same will be paid as per SOR/BOQ
2	scope of work/11KV AMC/page no.3	BA may use binocular to identify exact nature of defect. All close inspections shall be done under the guidance and supervision of TPSODL staff.	What is the specification/resolution of Binocular. Please clarify?	The Binocular shall be provided by M/s TPSODL
4	Tools & Plants/11KV AMC/page no.11/S.No.61 & 62	PVC insulation Tape 1.1 kV,M seal Putty	Quantity not mentioned.	The material will be provided by M/s TPSODL
5	11 kV/415 V/ 230 V Distribution Sub-Station (DSS)/11KV AMC/page No.13	BA shall conduct Thermal Scanning of DSS equipment to identify hotspots and capture DT /LT loading under supervision of TPCODL authorised person.	Who will provide the instrument for Thermal scanning????	The thermo scanning camera will be provided by M/s TPSODL
6		Renew collection Door to door.	please quantify disconnection and collection area to help fuel calculation	The Area Section Wise has been shared in the excel sheet
7		MMG work	Please specify the manpower details.	This is an activity based SOR/ BOQ which will be paid as per schedule of activities executed at site

TPSODL Area

Division	Sum of Area (Sqkm)
ASKA-1	455
ASKA-2	639
BERHAMPUR-1	158
BERHAMPUR-2	12
BERHAMPUR-3	496
BHANJANAGAR	2667
BOUDH	3177
DIGAPAHANDI	1536
GANJAM NORTH	1098
GUNUPUR	2290
HINJILICUT	599
JEYPORE	3635
KORAPUT	4759
MALKANAGIRI	5826
NABARANGAPUR	5458
PARLAKHEMUNDI	4175
PHULBANI	8148
PURUSOTTAMPUR	893
RAYAGADA	4984

S.No.	Circle	Division	Sub-Division	Section Name	Area (Sqkm)
1	ASKA	ASKA-2	KABISURYANAGAR	BUDHAMBBA	116.757
2	ASKA	ASKA-1	ASKA	ASKA-1	6.316
3	ASKA	DIGAPAHANDI	DIGAPAHANDI	DIGAPAHANDI	219.025
4	ASKA	DIGAPAHANDI	DIGAPAHANDI	BOMAKEI	142.244
5	ASKA	ASKA-2	BUGUDA	BALIPADAR	73.284
6	ASKA	ASKA-2	KABISURYANAGAR	KABISURYANAGAR	63.616
7	ASKA	DIGAPAHANDI	DIGAPAHANDI	PUDAMARI	463.367
8	ASKA	DIGAPAHANDI	CHIKITI	NUAPADA	72.641
9	ASKA	DIGAPAHANDI	CHIKITI	SURANGI	218.691
10	ASKA	ASKA-1	NUAGAON	NUAGAM-2	48.022
11	ASKA	ASKA-1	ASKA	DHARAKOTE	222.372
12	ASKA	ASKA-1	ASKA	BALISIRA	100.056
13	ASKA	ASKA-1	NUAGAON	NUAGAM-1	78.657
14	ASKA	DIGAPAHANDI	CHIKITI	PATRAPUR	260.481
15	ASKA	DIGAPAHANDI	CHIKITI	CHIKITI	159.370
16	ASKA	ASKA-2	BUGUDA	BUGUDA	385.151
17	BERHAMPUR	PURUSOTTAMPUR	POLASARA	POLOSARA	62.799
18	BERHAMPUR	PURUSOTTAMPUR	KODALA	KODALA	128.405
19	BERHAMPUR	PURUSOTTAMPUR	PURUSHOTTAMPUR	TARATARINI	86.507
20	BERHAMPUR	PURUSOTTAMPUR	PURUSHOTTAMPUR	PURUSHOTTAMPUR	168.408
21	BERHAMPUR	HINJILICUT	HINJILICUT	KANCHURU	124.983
22	BERHAMPUR	HINJILICUT	HINJILICUT	HINJILICUT	39.506
23	BERHAMPUR	HINJILICUT	HINJILICUT	PITALA	50.948
24	BERHAMPUR	HINJILICUT	SHERAGADA	KONKARADA	37.318
25	BERHAMPUR	HINJILICUT	SHERAGADA	SHERAGADA	225.087
26	BERHAMPUR	HINJILICUT	SHERAGADA	PATTAPUR	120.980
27	BERHAMPUR	GANJAM NORTH	CHATRAPUR	CHATRAPUR-2	102.221
28	BERHAMPUR	GANJAM NORTH	KHALLIKOTE	KHALLIKOTE	181.451
29	BERHAMPUR	PURUSOTTAMPUR	POLASARA	CHIRIKIPADA	250.624
30	BERHAMPUR	GANJAM NORTH	RAMBHA	MALUD	270.534
31	BERHAMPUR	GANJAM NORTH	RAMBHA	GANJAM	213.662
32	BERHAMPUR	GANJAM NORTH	CHATRAPUR	CHATRAPUR-1	84.176
33	BERHAMPUR	GANJAM NORTH	RAMBHA	RAMBHA	109.173
34	BERHAMPUR	GANJAM NORTH	KHALLIKOTE	KESHPUR	136.422
35	BERHAMPUR	PURUSOTTAMPUR	KODALA	BEGUNIAPADA	196.538
36	BHANJANAGAR	BHANJANAGAR	BHANJANAGAR-1	BHANJANAGAR-ESO1	2.809
37	BHANJANAGAR	BHANJANAGAR	BHANJANAGAR-2	KANTEIPALLY	134.614
38	BHANJANAGAR	BHANJANAGAR	BHANJANAGAR-2	K B PUR	65.865
39	BHANJANAGAR	BHANJANAGAR	SORADA	SORADA	426.979
40	BHANJANAGAR	BHANJANAGAR	SORADA	BADAGADA	484.713
41	BHANJANAGAR	PHULBANI	PHULBANI	PHULBANI	11.292
42	BHANJANAGAR	PHULBANI	PHULBANI	KHAJURIPADA-PHULBANI	551.007
43	BHANJANAGAR	PHULBANI	PHULBANI	PHIRINGAI	1572.096
44	BHANJANAGAR	PHULBANI	BALLIGUDA	DARINGIBADI	1470.576
45	BHANJANAGAR	PHULBANI	G UDAYAGIRI	G UDAYAGIRI	395.405
46	BHANJANAGAR	PHULBANI	G UDAYAGIRI	RAIKIA	750.914
47	BHANJANAGAR	BHANJANAGAR	BELAGUNTHA	BELAGUNTHA	91.130
48	BHANJANAGAR	BHANJANAGAR	BHANJANAGAR-2	BHANJANAGAR-ESO2	494.410
49	BHANJANAGAR	BHANJANAGAR	BHANJANAGAR-1	BHEJIPUT	6.220
50	BHANJANAGAR	PHULBANI	BALLIGUDA	BALLIGUDA	1101.127
51	BHANJANAGAR	PHULBANI	BALLIGUDA	TUMUDIBANDHA	1590.484
52	BHANJANAGAR	BOUDH	MANAMUNDA	MANAMUNDA	997.492
53	BHANJANAGAR	BOUDH	BOUDH	BOUDH	278.211
54	BHANJANAGAR	BOUDH	MANAMUNDA	BAUNSUNI	849.756
55	BHANJANAGAR	BOUDH	BOUDH	PURUNAKATAK	1051.310

56	BHANJANAGAR	PHULBANI	G UDAYAGIRI	TIKABALI	705.081
57	BHANJANAGAR	BHANJANAGAR	BHANJANAGAR-1	TILISINGI	624.642
58	BHANJANAGAR	BHANJANAGAR	BELAGUNTHA	J N PRASAD	335.679
59	CITY	BERHAMPUR-2	SDO-1	GATE BAZAR-ESO3	1.893
60	CITY	BERHAMPUR-2	SDO-1	ASKA ROAD-ESO1	2.188
61	CITY	BERHAMPUR-2	SDO-1	OLD BERHAMPUR-ESO2	2.493
62	CITY	BERHAMPUR-2	SDO-3	GANDHINAGAR	2.416
63	CITY	BERHAMPUR-2	SDO-3	GOSANINUAGAM	2.616
64	CITY	BERHAMPUR-1	SDO-2	MEDICAL	3.850
65	CITY	BERHAMPUR-1	BIJIPUR-INDUSTRIAL	CITY HOSPITAL-BIJIPUR	1.832
66	CITY	BERHAMPUR-1	GOPALPUR	HEAD QUARTER	55.874
67	CITY	BERHAMPUR-1	SDO-2	AMBAPUA	6.032
68	CITY	BERHAMPUR-3	SDO-4	LUCHAPADA	48.959
69	CITY	BERHAMPUR-3	SDO-4	LATHI	178.808
70	CITY	BERHAMPUR-1	BIJIPUR-INDUSTRIAL	LANJIPALLY	8.629
71	CITY	BERHAMPUR-3	SDO-4	KUKUDAKHANDI	33.673
72	CITY	BERHAMPUR-3	KANISI	GOLANTHARA	51.450
73	CITY	BERHAMPUR-3	KANISI	JAGAPUR	89.280
74	CITY	BERHAMPUR-1	GOPALPUR	UNIVERSITY	43.742
75	CITY	BERHAMPUR-1	GOPALPUR	GOPALPUR	38.513
76	CITY	BERHAMPUR-3	KANISI	KANISI	94.132
77	JEYPORE	KORAPUT	KORAPUT	KORAPUT-1	24.174
78	JEYPORE	KORAPUT	LAXMIPUR	LAXMIPUR	326.409
79	JEYPORE	NABARANGAPUR	NAWARANGPUR	NAWARANGPUR	24.319
80	JEYPORE	KORAPUT	SUNABEDA	SUNABEDA	96.848
81	JEYPORE	KORAPUT	KORAPUT	KORAPUT-2	448.898
82	JEYPORE	KORAPUT	LAXMIPUR	KAKIRIGUMA	923.985
83	JEYPORE	NABARANGAPUR	NAWARANGPUR	NAWARANGPUR RURAL	357.135
84	JEYPORE	JEYPORE	JEYPORE-1	JEYPORE-3	52.142
85	JEYPORE	JEYPORE	BORIGUMA	B SINGIPUR	403.943
86	JEYPORE	JEYPORE	BORIGUMA	BORIGUMA	426.058
87	JEYPORE	JEYPORE	JEYPORE-2	JEYPORE-1	7.201
88	JEYPORE	JEYPORE	JEYPORE-2	RANDHAPALLI	160.534
89	JEYPORE	MALKANAGIRI	MALKANGIRI	KALIMELA	1852.002
90	JEYPORE	MALKANAGIRI	BALIMELA	BALIMELA	2191.866
91	JEYPORE	JEYPORE	JEYPORE-1	JEYPORE-2	809.918
92	JEYPORE	KORAPUT	SUNABEDA	NANDAPUR	956.281
93	JEYPORE	KORAPUT	SUNABEDA	PATTANGI	497.606
94	JEYPORE	KORAPUT	SUNABEDA	SIMILIGUDA	503.257
95	JEYPORE	KORAPUT	LAXMIPUR	BANDHUGAON	981.999
96	JEYPORE	MALKANAGIRI	BALIMELA	MATHILI	905.904
97	JEYPORE	MALKANAGIRI	MALKANGIRI	MALKANGIRI	875.980
98	JEYPORE	JEYPORE	JEYPORE-1	BAIPARIGUDA	1005.267
99	JEYPORE	NABARANGAPUR	UMARKOTE	UMERKOTE	741.876
100	JEYPORE	NABARANGAPUR	UMARKOTE	RAIGHAR	1117.244
101	JEYPORE	JEYPORE	JEYPORE-2	KUNDRA	331.518
102	JEYPORE	NABARANGAPUR	PAPADAHANDI	KOSAGUMUDA	512.650
103	JEYPORE	JEYPORE	BORIGUMA	KOTPAD	438.316
104	JEYPORE	NABARANGAPUR	PAPADAHANDI	PAPADAHANDI	681.027
105	JEYPORE	NABARANGAPUR	UMARKOTE	JHARIGAM	576.143
106	JEYPORE	NABARANGAPUR	NAWARANGPUR	T KHUNTI	391.148
107	JEYPORE	NABARANGAPUR	PAPADAHANDI	DABUGAM	623.061
108	JEYPORE	NABARANGAPUR	UMARKOTE	CHANDAHANDI	433.549
109	RAYAGADA	PARLAKHEMUNDI	PARLAKHEMUNDI	PARLAKHEMUNDI TOWN	23.024
110	RAYAGADA	PARLAKHEMUNDI	MOHANA	CHANDRAGIRI	524.796
111	RAYAGADA	PARLAKHEMUNDI	MOHANA	MOHANA	338.601

112	RAYAGADA	RAYAGADA	RAYAGADA	RAYAGADA-1	11.077
113	RAYAGADA	RAYAGADA	RAYAGADA	RAYAGADA-2	11.697
114	RAYAGADA	RAYAGADA	THERUBALI	THERUBALI	220.121
115	RAYAGADA	GUNUPUR	GUMUDA	PADMAPUR	651.136
116	RAYAGADA	GUNUPUR	GUMUDA	GUMUDA	146.388
117	RAYAGADA	GUNUPUR	GUMUDA	GUDARI	617.776
118	RAYAGADA	PARLAKHEMUNDI	KASINAGAR	GUMMA	413.078
119	RAYAGADA	PARLAKHEMUNDI	R UDAYGIRI	R UDAYGIRI	713.682
120	RAYAGADA	PARLAKHEMUNDI	R UDAYGIRI	KHAJURIPADA-R UDAYGIRI	186.733
121	RAYAGADA	PARLAKHEMUNDI	MOHANA	ADAVA	831.895
122	RAYAGADA	RAYAGADA	RAYAGADA	RAYAGADA RURAL	498.462
123	RAYAGADA	RAYAGADA	RAYAGADA	J K PUR	331.055
124	RAYAGADA	GUNUPUR	GUMUDA	RAMNAGUDA	461.174
125	RAYAGADA	GUNUPUR	GUNUPUR	GUNUPUR RURAL	370.687
126	RAYAGADA	GUNUPUR	GUNUPUR	GUNUPUR	42.443
127	RAYAGADA	PARLAKHEMUNDI	KASINAGAR	KASINAGAR	254.562
128	RAYAGADA	PARLAKHEMUNDI	PARALAKHEMUNDI	PARALAKHEMUNDI RURAL	20.404
129	RAYAGADA	PARLAKHEMUNDI	UPPALADA	UPALADA	105.831
130	RAYAGADA	PARLAKHEMUNDI	UPPALADA	GARABANDHA	114.563
131	RAYAGADA	PARLAKHEMUNDI	UPPALADA	RAIGADA	647.782
132	RAYAGADA	RAYAGADA	BISAMA CUTTACK	MUNIGUDA	1356.829
133	RAYAGADA	RAYAGADA	THERUBALI	SIKARPAI	750.492
134	RAYAGADA	RAYAGADA	BISAMA CUTTACK	BISAMA CUTTACK	531.176
135	RAYAGADA	RAYAGADA	THERUBALI	KASIPUR	1273.201