

Technical Pre-Bid Queries

Tender No-TPNODL/OT/2021-22/001 dtd.20.04.21

Reply to Pre-Bid Queries for Performance Based Annual Maintenance Contract for 11KV and LT Network in all TPNODL Divisions

Sr. No.	Caluse No.	Query Details	Reply from TPNODL
1	Page 64, point no 15. Erection of new HT/LT Poles as well as new mid span poles complete with stays. Cranes/Hydra, if required (as per prior approval TPNODL EIC), for erection of poles shall be paid extra, as per the rates mentioned in contract and has to be included in the monthly AMC bill. However, this shall be as per prior approval TPNODL EIC.	Qty of such erection of pole (new & mid span) is not mentioned like no of earthing as mentioned in point no. 9 .so request to confirm if it is unlimited	This clause is basically for the erection of HT-LT poles which is under the scope of BA in this AMC. Pole erection is not an additional line item rather a part of AMC. This is not restricted to any numbers. But, if crane/hydra is used for the said purpose, that usage will be paid seperately as per rates mentioned within this contracts.
2	Page no 65 ,point no.24. Perform Load balancing activity for LT feeder	Involvement of sub divisional team is not mentioned	DT & LT feeders with unbalancing issues has to be identified by AMC Team & the load balancing activity has also to be carried out by the AMC team. However, outage will be provided by TPNODL team.
3	Page no 66, point no 26 Erection of Poles in case of network strengthening, augmentation of DTs	no additional cost for for such activity is provisioned	Erection of HT-LT poles is under the scope of BA for this AMC. Pole erection is not an additional line item rather a part of AMC. But, if crane/hydra is used for the said purpose, that usage will be paid seperately as per rates mentioned within this contracts.
4	Page no 67 (a) Transportation of the new/overhauled transformer from Sub divisional Office/Section Office or Storage Location to Site	Minimum distance to be fixed which should be in BA's scope. For replacement of burnt transformer/ CT & PT Unit- minimum distance to be fixed for such activity of Transportation from work shop to section or scrap store because in most of the case distance is more than 50 km	Replacement of burnt transformer/CT & PT Unit is included within this AMC. AMC team has to transport the same as per the clause mentioned in AMC, irrespective of the distance. No fixed distance can be mentioned for such transportation.
5	Page no 70 Regarding minor civil work	Regarding supply of material- it is not clear whether it is on BA'S part	The quantity of required material for minor civil works as mentioned under this AMC has to be provided by BA.

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6	V11 B point no. 2-As this contract is on performance basis, it may not be assumed that this is the exact requirement (Table-1). Therefore, BA needs to provide extra manpower at no extra cost to TPNODL as per requirement from time to time as and when required on the direction of SDO/DM/EIC. BA shall not refuse to increase the number of manpower in Sub Division on the direction of SDO/ DM/ EIC.	BA should not refuse to provide extra man power as per requirement but should be paid on actual basis for the extra man power as when required by SDO/DM/EIC.	This ia a performance based AMC & BA has to provide the required manpower to meet all the standards, SLA & performance assurance timeline. Hence, no extra cost will be paid to the BA for extra manpower.
7	Section V11B. point no 4 Note:-In case of exigency/ Storm or any other natural calamity, etc. occurred, the BA shall arranged the manpower for rectification/ maintenance or any other work assigned by the SDO/ DM/ EIC for early restoration of supply.	Cost of extra manpower engaged for early restoration is not mentioned .whether this to be included in bidding price.	Excluding Extreme Supercyclone sort of natural calamity, all has to be included within this AMC
8	Section V11 point 2.2 During exigency of an accident (BA Employee/Public) BA shall be sole responsible for making payment for hospitalization, compensation thereof in case of any accident	It is not understood whether BA is responsible for all mishap/accident irrespective of the individual responsible for .	As already clearly mentioned that BA shall be sole responsible for making payment for hospitalization, compensation thereof in case of any accident.
9	Page 75. List of testing equipment. Point number 7	Specifications of Megger are required	Will be provided
10	Page 76. List of tools.	Difference and specifications of point number 4 and 16	All types of crimping tools along with complete die sets has to be provided by BA. Specification will be shared.
11	Page 77. List of tools. Point number 28	Specifications and model of tree pruner required	Will be provided
12	Page 77. List of tools. Point number 39	Capacity and specifications of vacuum cleaner	Will be provided
13	Not mentioned in tender	Count of safety gloves	We can't limit to any count. Safety Gloves has to be provided for each & every employee. Each time & every time.
14	Not mentioned in tender	Count of safety boots	We can't limit to any count. Safety boots has to be provided for each & every employee. Each time & every time.
15	Not mentioned in tender	Count of safety Belts	We can't limit to any count. Safety Belt has to be provided for each & every employee. Mandatory usages for all epmployee working at any height.
16	Not mentioned in tender	Length of underground cable network.	Underground cable is very less in network. Only at few railway crossing & some Highway crossing

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17	Not mentioned in tender	Requirement of FLC machine in case of underground cable faults	FLC will be provided by TPNODL
18	page number 76. List of Tools. Point number 1	Size of ladder required	9mtr for LT, 11 Mtr for HT & few 13 Mtr. for 33KV
19	Page no-14, Clause-7.1	Please clarify this clause also includes revision of wages, VDA and related dues of the field staff. If not wheather the same shall be borne by TPNODL in the event of any revision/change.	Contract price will be firm, any changes will be borne by BA during the contract period
20	Page no-54, clause-1.9	Please indicate the number of offices required to open at different tiers.	1 small site office per sub-division/section
21	Page no-50,Annexure IV Clause-1b	Ceiling.....% , Please clarify this clause.	There is no provision for ceiling, BA will be quoted accordingly
22	Page no-56, clause-Qualification Matrix	It will be difficult to find large number of supervisors in mentioned licence.in the event of non availability of such people what is the alternative you can adopt.	Supervisor Diploma holder in electrical trade with minimum 2 years of experience.
23	Page No-74 Clause 4. Note	As you know this is cyclone probe area. The restoration will not be possible with the available resource(manpower and material) at that time,in this clause additional mnpower cost borne by TPNODL?	Excluding Extreme Supercyclone sort of natural calamity, all has to be included within this AMC & to be borne by BA.
24		All Major & Minor line materials required in daily maintenance purpose are in whose scope?	Major materials will be provided by TPNODL & other mentioned materials as defined in this AMC contract has to be arranged by the BA. Any other requirement can be mutually arranged as per site requirement.
25	1.7. Qualification Criteria---page--7	Our request reduce Annual turn over to Rs 5 crore.Because facilitated the start up company.	As per qualifying criteria given in AMC
26	page no-7	Our request value of contract minimize	As per qualifying criteria given in AMC
27	Page-22	Not availavle in the tender Documents sheet.Please clarify the same.	Bidder has to quote this
28	Page No 8, Clause 3.1 : EMD	In line with GCC Clause please confirm 50% of reduction in EMD amount is applicable for MSME registered bidders.	As per Tender Documents & General Conditions of Contract (GCC)
29	Page No 7, Clause 1.7.3	Please review this requirement of 30 Cr from one utility. Request to maintain the Average Annual Turnover of the prospective bidder(s) during FY 18-19, FY 19-20 and FY20-21 should be equal to or more than Rs 10 Crores.	Average Annual Turnover of the prospective bidder(s) during FY 18-19, FY 19-20 and FY20-21 should be equal to or more than Rs 10 Crores.

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30	Page No 60	We are not finding any BOQ for cable Jointing. Please clarify	Jointing Kit & Cable will be provided by TPNODL. Only digging, jointing, cable laying work has to be carried out by BA.
31	Page 63 : SI No 4	Please clarify on transportation of poles from dump yard to location.	BA has to transport
32	Page No 62	Whether the Manpower is included in Manpower schedule or extra manpower requirement with extra vehicles to be considered beyond the resource requirement provided in tender. Also whether motorised saw will be provided at free of cost.	Manpower is included within the AMC
33	Page 75	Quantity will be abnormally high if asked this costly instrument for each FCC. Kindly review the rating and make for FCC (may be 1.1 kV megger of any reputed make)	To be considered as one per section
34	Page 75	Quantity may be 1 per FCC and 1 for each gang.	Agreed. 1 per FCC and 1 for each gang.
35	Page 76	Quantity & cost will be abnormally high if asked FRP ladders for each Linesman. Kindly review the requirement and it may be 1 per FCC and 1 per vehicle.	To be provided as per contract proposal
36	Page 76	Quantity & cost will be high if asked tools for for each Linesman. Kindly review the requirement and it may be 1 set per FCC and 1 set for breakdown gang.	Agreed. 1 set per FCC and 1 set for breakdown gang.
37	Page 78	Please clarify whether existing PSS setups can be used as FCC using the existing facilities instead of renting a room outside.	To be provided as mentioned in contract proposal
38	Page 78	Please clarify how the FRP ladder will be shifted to location if we provide motorcycle for each FCC.	Transportation of ladder is in the scope of BA
39	Page 92	Please provide breakup with number of shifts for minimum manpower required for FCC & other breakdown / maintenance work. This will help us to estimate requirement of tools & tackles and other resources correctly.	As per the table in page 93
40	Page 92	Odisha traffic rules not permitted passengers in goods vehicle and our existing sites are spending a lot on fines. Please clarify whether a special permission will be arranged for operating Type 1 & Type 2 vehicles carrying goods & workmen together.	BA has to manage. However, TPNODL will fully support

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41	Tender Specification/ Page-1	Due to Lockdown and Shutdown owing to spread of Corona Virus, we are fully distrib. So Requesting for 15 days time extension	Extension will be given upto 15/05/2021 18:00 Hours
42	Tender Specification	Kindly confirm about the relaxation to the MSME units regarding submission of BG.	There is no provision for relaxation to the MSME
43	Tender Specification	Kindly confirm	Major materials will be provided by TPNODL & other mentioned materials as defined in this AMC contract has to be arranged by the BA. Any other requirement can be mutually arranged as per site requirement.
44	Tender Specification	Due Date of Submission of Original Bank Guarantee towards EMD amount	EMD (BG) should be reached on or before opening of the technical bids
45	Tender Specification/ Payment Terms	Kindly revised it to 100% within 15days from the date submission of Bill	As per Tender Documents & General Conditions of Contract (GCC)
46		Hi pot Testing under whose scope. If it is bidders scope then can we load it in our Price offer	1 Per division to be provided & testing to be carried out by BA.
47		Kindly Provide us the details consumable Materials to be supplied by the Contractor during execution of the AMC work.	As per list provided in the table Page 75, 76
48		Who will provide the Fuse wires and other consumable item during AMC Period?	Fuse wire will be provided by TPNODL. Further, all major materials will be provided by TPNODL & other mentioned materials as defined in this AMC contract has to be arranged by the BA. Any other requirement can be mutually arranged as per site requirement.
49		Who will provide Civil Materials like, Cement, Sand, Aggregate, Rod etc for Pole foundation work during AMC Period?	The quantity of required material for minor civil works as mentioned under this AMC has to be provided by BA.
50		Transportation of Major defective /damaged Materials like Power Transformer, Station Transformer, VCBs, Isolators, Cables and Conductor under whose scope?	It is 11KV & LT supply contracts. Power Transformer, Station Transformer, VCBs, Isolators activities are not involved in it. Any other transportation activity will be under the scope of BA.
51		Kindly confirm about the Transportation of Heavy Materials like Transformer, Cable, Conductor, Pole, VCB, etc	It is 11KV & LT supply contracts. Power Transformer, Station Transformer, VCBs, Isolators activities are not involved in it. Any other transportation activity will be under the scope of BA.
52		Who will bear the cost of Testing charges for VCB, CT, PT Transformers, Isolator and other equipment.	It is 11KV & LT supply contracts. Power Transformer, Station Transformer, VCBs, Isolators activities are not involved in it.

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53		Who will bear the cost Electrical Inspection fee newly installed VCB, CT, PT Transformers, Isolator and other equipment.	TPNODL will bear the statutory fees required for the inspection
54		Whether the contract Price will be increased in case increment of wages/VDA by the Govt?.	Contract price will be firm, any changes will be borne by BA during the contract period
55		Testing equipments for E&MR work. It is TPNODL Scope or party scope?	It is 11KV & LT supply contracts & not the 33KV.
56		Kindly confirm about engagement of one Safety Engineer per each circle by the bidder and payment/Salary of Safety Engineer is in the scope of Bidder or not	Safety engineer has to be provided by BA & salary will also be under the scope of BA.
57		Since there is quantification possible to include in bid price, request to provide suitable transportation for Poles and other heavy items which are not possible to transport in Bolero Pickup.	Transportation within the Section will be under the scope of BA.
58		Please clarify whether Civil materials like cement, Sand & aggregate will be issued by TPNODL at free of cost for requirement of any concrete for fixing of cable route markers.	The quantity of required material for minor civil works as mentioned under this AMC has to be provided by BA.
59		Incase of any natural calamity there is every chance of prolonged power failure in the region. In such condition how we can provide DG under AMC for all sub stations. Please clarify.	Not mentioned in AMC.
60	Tender Specification	Please clarify whether cable jointer is considered in manpower schedule available in the tender.	Yes
61		All Major & Minor line materials required in daily maintenance purpose are in whose scope?	Major materials will be provided by TPNODL & other mentioned materials as defined in this AMC contract has to be arranged by the BA. Any other requirement can be mutually arranged as per site requirement.

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62		In case of cyclone/exigency the restoration will not be possible with the available resource(manpower and material) what is the plan for such asituation	Section V11B, point no 4 Note:-In case of exigency/ Storm or any other natural calamity, etc. occurred, the BA shall arranged the manpower for rectification/ maintenance or any other work assigned by the SDO/ DM/ EIC for early restoration of supply. Being a performance based AMC, additional manpower under exigency has to be provided by BA. Excluding Extreme Supercyclone sort of natural calamity, all has to be included within this AMC
63		Additional Manpower (Skilled+Un Skilled) required for Emergency restoration work in addition to scheduled manpower list	Being a performance based AMC, additional manpower under exigency has to be provided by BA. Excluding Extreme Supercyclone sort of natural calamity, all has to be included within this AMC
64		no arrangement for testing activity. Whether it should be included in maintenance or operation?	It is 11KV Contracts
65		Please clarify:	To be provided by BA.
66		Please clarify the scope of additional minor work for our understanding. In case any additional expenses incurred by BA ths same shall be reimburse additionally by TPNODL.	As per contracts
67		We presume that required space shall be provided by owner at respective areas / substations.	Office for BA workers to be arranged by BA
68		Who will provide the testing instruments (TPNODL or Vendor).	It is a 11KV contracts & mentioned in the list. Tools to be provided by BA as clearly mentioned in contracts.
69		All material to be provided by TPNODL.	Major materials will be provided by TPNODL & other mentioned materials as defined in this AMC contract has to be arranged by the BA. Any other requirement can be mutually arranged as per site requirement.

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70		As per tender norms the skilled AMC personal should have valid workmen HT/ workmen Permit license but most of the existing AMC personnel don't have workmen HT/ workmen Permit license. So what should we do for this issue. kindly confirm	Not mentioned in AMC.
71		TPNODL will provide all the material to AMC Team, which will be required for maintenance activity. Please confirm.	Major materials will be provided by TPNODL & other mentioned materials as defined in this AMC contract has to be arranged by the BA. Any other requirement can be mutually arranged as per site requirement.
72		Kindly confirm Redious/ Distance of Lifting of Pole/ Free issue Materials for AMC work	Transportation within the Section will be under the scope of BA.
73		Kindly consider JCB charges in BOQ (for as and when required) it is also required Leveling, Site Preparation during cyclonic storm etc.	It will be equivalent to Crane/Hydra Charges as mentioned in tables under this AMC
74		Please clarify whether the consumables like Oxygen, DA and welding electrodes will be issued free of cost or payable separately. Quantity may be required if the same to be included in AMC cost.	BA has to provide all these.
75		Please clarify whether additional manpower / machinery required for excavation, backfilling and cable laying are payable against unit rate. Whether bricks & sand required for cable trench will be issued at free of cost or payable separately. Quantity may be required if the same to be included in AMC cost.	Pls read as clearly mentioned in AMC
76		Earthing Materials with Charcoal and salt etc will be provided by TPNODL. Kindly confirm.	Yes TPNODL will provide all these materials.


GM (Contracts)

TPNODL, Balasore