TPCODL

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OFFICE OF THE SUPERINTENDING ENGINEER (ELECT), ELECTRICAL CIRCLE NO.1 N2/93,NANDA VILLA,IRC VILLAGE,NAYAPALLI,BHUBANESWAR - 751012 Phone: 2392742, 2395273, E-mail: sebbsr1@cescoorissa.com

No. T23/47/21-22 / 905

Dt. Al. 08 2024

The Divisional Engineer, BCDD-II, Bhubaneswar.

Sub: Permission for construction of 11KV line, & installation of 25KVA, 11/0.4KV DP mounted S/S for providing power supply of 12KW load (construction power) at 11KV supply with LT single point in GP tariff in favour of M/s Subasini Builders, M.P Sri Rasbihari Pradhan(GPA Holder of Sri Prafulla Samantaray, Prahalad Samantaray & Pitabash Samantaray), over BDA permitted plot No.308, Khata No.890/322, Mouza-Sundarpur, BBSR against future load 150KW load under Baranga Section, in 6% deposit scheme.

Ref: Your office letter No.7598 dt.13.07.2021

Sir,

Permission is hereby accorded by the undersigned in deposit work for construction of 11KV line, & installation of 25KVA, 11/0.4KV DP mounted S/S for providing power supply of 12KW load (construction power) at 11KV supply with LT single point in GP tariff in favour of M/s Subasini Builders, M.D Sri Rasbihari Pradhan (GPA Holder of Sri Prafulla Samantaray, Prahalad Samantaray & Pitabash Samantaray), over BDA permitted plot No.308, Khata No.890/322, Mouza-Sundarpur, BBSR against future load 150KW load under Baranga Section in 6% deposit scheme.

SCOPE OF WORKS:-

1	Erection of 100x116mm 11mtr long RS Joist as an intermediate pole for tapping of proposed 11KV line.		To be executed by the party & handed over to TPCODL for maintenance on deposit of 6% supervision charges.
2	Construction of 11KV line on 100x116mm 11mtr long RS Joist using 55mm2 insulated conductor.	=0.5Km(13 spans)	
S	Installation of 25KVA 11/0.4KV double pole mounted substation on 100x116mm 11mtr. Long RS Joist with 5nos. earthing LT Distribution Box & boundary wall should be constructed with provision of wire mesh angle etc.	=1 No.	To be executed & maintained by the party at their own cost & arrangement with deposit of 6% supervision charges.

The estimate may be sanctioned at your level under deposit work as per the guidelines of CESU and cost data-2018-19.

Terms and conditions for power supply

1. The party has to deposit the net amount towards 6% supervision charges out of total estimated cost for execution of work by PARTY as mentioned in serial No.1 to 3 in scope of work.

 The Applicant may be asked to install BIS Energy Level-II Transformer as per Letter No.5958dt.16.03.2017ofCGM(Tech)CESU, Bhubaneswar and it should be inspected by E&MR / concerned field officers of CESU before energisation of substation.

3. The party is permitted to execute the work as mentioned in the scope of work above at serial No.1 to 3 at his own cost and the Sub-station shall be installed inside his premises as per approved drawing through his authorised H.T licensed contractor, as per I.E rule & I.S.S.

Rarbohani Puadhang.

PTO

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4. The right of way has to be arranged by party at his cost for execution of work i.e. construction of 11 KV line, & Substation.

5.Before energization of the transformer the same has to be tested & certified jointly by concerned SDO(Elect) field & SDO(E&MR) positively.

- 5. All safety aspects are to be ensured for erection of lines and substation.
- 6. The materials utilised in the lines & substation work should be of good quality and as per specification of CESU. The original cash memos in support of procurement of materials are to be produced before the Supply Engineer of CESU to ascertain the sources of receipt of materials.
- 7. Any dispute arising out of any reason due to route alignment of 11 KV line, fixing of AB Switch & location of substation shall be settled up / compromised at the cost of the party.
- 8. The substation will be energised only after getting clearance from the Electrical Inspector, Govt. of Orissa. With due certification from SDO(Elect) to ensure the lines & substation has been constructed taking all the safety measures and free from all deficiencies. The inspection work will be arranged by the party at his cost.
- 9. The power supply shall be effected at 11 KV with suitable metering at single point.
- 10. L.T bushings of the transformer shall be protected by provision of cable-end-termination box having sealing arrangement, which shall be sealed by Supply Engineer of CESU at the time of energisation.
- 11. The substation shall be provided with 5 nos. earthing, spreading of sand & metal, boundary wall with fixing of M.S grill gate etc. having locking arrangement within the premises of party.
- 12.A capacitor bank of suitable capacity is to be installed to ensure drawl of load within the prescribed limit of power factor.
- 13. An enclosure with locking arrangement has to be installed by party near the metering unit installed for protection of energy meter and TP box etc from rain / storm.
- 14. Arrear, if any, pending against the existing premises shall be cleared up by party before issue of permission.
- 15. The guarding must be provided against the existing 33 KV line / 11KV line / LT line / telephone line / road, if any keeping allowable clearance.

16. Anti climbing device is to be provided in the substation.

18. Circuit breaker of suitable rating to be installed at the transformer secondary (L.T) side and H.T isolator along with required protective system at the H.T side must be provided as per I.E rule 1956.

Rasbihani Pradhen.

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19 Any dispute I legal complicacy arising out of damage / accident owing to lines & sub-station has to be settled up at the responsibility and cost of the party.

20. The party has to furnish the layout plan of electrical control room and allied installation with due approval from supply Engineer prior to construction and approval from Electrical Inspector, Govt. of Orissa.

21. The annual rent for land on which the sub-station stands has to be paid by the party to Bhubaneswar Municipal Corporation regularly without fail as spelt out in the no objection certificate issued by B.M.C.

22. Any other additional load if applied for in future or if detected as connected shall call for provision of power supply through H.T metering which shall be incorporated in the agreement.

23. The detailed permission may be issued at your end as per prevailing norms and guidelines of CESU.

24.After completion of work the security deposit amount as prescribed in the regulations of OERC Distribution (Condition of Supply) Code 2019 shall be deposited by the party prior to agreement and party shall comply to all other obligations as stipulated in the Regulations referred to above.

25. Power supply may be provided to party on or before 20 days as per OERC Regulation at 13(5)(B) required construction of allied electrical work should be completed in all respect accordingly by party / CESU and the date of charging may please be intimated to this office for reference and record.

26. A joint survey to be conducted with the applicant to ascertain the appropriate tariff prior to charging of the Substation.

27. As per Letter No.28159(25) dt:-11.08.2011 the guarantee period of the star rated Distribution transformer installed by party under 6% deposit scheme shall be 2 years from the date of commissioning positively.

28. The undertaking from the applicant for new S/C may be collected in shape of affidavit that he has not outstanding dues payable to the present distribution company/supplier or any other distribution license/supplier within the state of Odisha in Form1 & Form2 in regard to OERC Clause 18,2019.

Superintending Engineer (Elect) Electrical Circle No.1, Bhubaneswal

1. Chief Operation Services, IDCO Tower, 2nd floor, Bhubaneswar for favour of information

EE, E&MR Bhubaneswar for favour of information
EE, MRT Bhubaneswar for favour of information.

4. 4. Copy along with copy of the BDA permission letter submitted to the planning member / Authorised officer ,BDA , Bhubaneswar for information with reference to his dt-26.11.2020 Addressed to Sri Prafulla Samantaray, Prahalad letter No.20252 Samantaray & Pitabash Samantaray represented by GPA Holder M/s Subasini Builders through its M.D Sri Rasbihari Pradhan.

Encl-BDA permission

Superintending Engineer (Elect) Electrical Circle Novl Bhubaneswar

Rarbéhani Puedhay