

## EXPRESSION OF INTEREST FOR CAPITAL PROJECTS

The Enugu Electricity Distribution PLC (EEDC) is looking for potential and experienced Companies that will be engaged to execute Capital Projects within the Network.

Detailed Request for Proposals will be issued to bidders that have been prequalified through this EOI process.

Consequently, reputable firms interested in rendering such specialist services to the company are requested to send in their Expression of Interest (EOI) for that purpose.

### DETAILS OF THE PROJECTS:

1. Provision for installation of 7.5MVA 33/11KV Transformer at Kingsway Injection Substation, Enugu, and construction of 3km 11kv lines to de-load existing 11kv feeders. - **LOT-1**
2. Additional 15MVA to New Owerri 1 x 15MVA 33/11KV Injection Substation Imo State with; 2nos 33kv Switchgear, 7nos VCB Indoor and 1no. Control and protection panel. - **LOT-2**
3. Uprating of 7.5MVA to 15MVA Transformer at 3 - 3, Injection Substation Onitsha, Anambra State with 1no. Control and protection panel. - **LOT-3**
4. Uprating of 7.5MVA 33/11KV Injection Substation at Loma Linda Enugu State to de-load UNEC 11kv feeder and create Maryland 2, 11kv feeder and de-load existing Maryland feeder with 2nos 33kv Switchgear, 7nos VCB Indoor and 1no. Control and protection panel. - **LOT-4**
5. Upgrade of Ugwunwasike 1 x 15MVA 33/11kv Injection Substation to 1 x 15MVA & 7.5MVA Substation. - **LOT-5**
6. Proposed 3km, 33kv incomer line to proposed ESUT Injection Substation. - **LOT-6**
7. Proposed 3no 11KV Feeder from proposed ESUT 1 x 15MVA. - **LOT-7**
8. Construction 4.86km dual circuit 33kv overhead line for the creation of Army Barracks 2 33kv feeder. - **LOT-8**
9. Replacement of 4No. 15MVA Power transformer at Kingsway, Independence Layout, Egbu, and Nibo Injection Substations. - **LOT-9**
10. Procurement of 33kv Outdoor breakers and 33kv line control panel at Atani road 2 x 15MVA and Egbu TCN 2 x 15MVA Injection Substations. - **LOT-10**
11. Procurement of 11kv Indoor 7 Board panels for replacement at, Egbu TCN 2 x 15MVA 33/11KV Injection Substation, Awada 2, 2 x 15MVA 33/11K Injection Substation, Army Barracks 2 x 15MVA 33/11KV Injection Substation, Atani road 2 x 15MVA 33/11KV Injection Substation, each. - **LOT-11**
12. Replacement of Obsolete 11kv Indoor panels at Nibo, Ugwunwasike, Egbu road, Thinkers' Corner Injection Substations with 7nos VCB Indoor and 1no. Control and protection panel each. - **LOT-12**
13. Construction of 10.64km 33kv overhead line with 40ft pole from Mammy Market Abakaliki District. - **LOT-13**
14. Construction of 4.2km 33kv line from Enyigba Village to Nwakpu Ndufu Alike Ikwo, Abakaliki District. - **LOT-14**
15. Proposed 1.8km line transfer of Transtel from Ajali 33kv to Coca Cola 33kv - **LOT-15**
16. 1km Extension of Emene Industrial 33kv Feeder to Airport, in Enugu. - **LOT-16**
17. Construction of 9.5km 33kv line to New Owerri Injection Substation (Dualization of Z05 to New Owerri Injection Substation) - CBN Leg. - **LOT-17**
18. 2.05km Bifurcation and Dualization of Obosi 33kv Feeder. - **LOT-18**
19. 1km Feeder bifurcation of Nnewi Industrial for supply improvement to MD Customers. - **LOT-19**
20. Proposed Installation of an Auto-recloser on existing Afikpo 33kv feeder, Abakaliki District - **LOT-20**
21. Construction of 12.2km dedicated 33kv line from JDP to Ihite Uboma and installation of 33kv breaker for turn-in, turn-out, Mbaise district. - **LOT-21**
22. Creation of Okpara Avenue 1.1km 11kv feeder from Tunnel Injection Substation. - **LOT-22**
23. Proposed Maintenance of 2km FUT 11kv feeder and rerouting of the rural (Uratta) segment for better load management. - **LOT-23**
24. Creation of 0.75km Awka Business feeder using AB cable and spare breaker. - **LOT-24**
25. 1.65km Extension of Nnewichi 11kv feeder to Ibeto Factory using HT cable. - **LOT-25**
26. Transfer of College of Education Nsugbe to Nsugbe 11kv feeder. - **LOT-26**
27. Creation of 3.7km Nkwelle 2 11kv feeder and capacity enhancement of 33/11k power transformer at 3 -3, Injection substation. - **LOT-27**
28. Proposed 2.15km reconfiguration of GRA & Inland 11kv feeders. - **LOT-28**
29. Construction of 3nos 300kva 11/0.415kv relief substation (Bende, Igbo and Igbere substations), Umuahia district. - **LOT-29**
30. Construction of 10nos 300kva 11/0.415kv relief substations (Ezewuzie, Women Affairs rd., Kabe College Rd, Festus Avenue, St. Joseph de Worker church, Sir Ify Onuma str., Dan Maduka, Omuko Str., Amikwo and O.C Gambia Str), Awka district. - **LOT-30**
31. Construction of 3nos 300kva 11/0.415kv relief substation (Ama Alpha2, Nwakwazu 2 Uga & Mkwo Market Uga 2) Ekwulobia district. - **LOT-31**
32. Construction of 11nos 300kva 11/0.415kv relief substations (Ekeh Eziora, Ntu Okija rd. Ugwuheleku, St. Matthew Anglican, Ugwuorie, Four Corner, Onwa Oba, Uruagu Oba, 8th Miles, Isi Umunakwa, Nwafor and St. Monica), Nnewi district. - **LOT-32**
33. Construction of 4nos 300kva 11/0.415kv relief substation (Ikoro United, Udeaja Furniture, Obibuanyi and Gbalie Str.), Ogbaru district. - **LOT-33**
34. Construction of 7nos 300kva 11/0.415kv relief substation (Uruegbe Umuoji, Monastery rd., Achalla Uno, Umusiome Nkpor, Nkwo Obosi, Amafor Nkpor Uno and Isingwu Nkpor), Ogidi district. - **LOT-34**
35. Construction of 8nos 300kva 11/0.415kv relief substation (St. Theresa, Ndbuisi, Oyiolu, 2nd Gate, Osuma-Ogbuli, Pano 1, Ogbomanu, Flanigan), Onitsha district. - **LOT-35**

36. Construction of 10nos 300kva 11/0.415kv relief substations (Water works, Lawrence Onor, Eze Nwuba, Quarry 1, Aniekwena, Achi, Ogbaga rd. & Udensi, Awolowo, Holy Ghost-Mouneke & Ebonyi Voice), Abakaliki district. - **LOT-36**
37. Construction of 9nos 300kva 11/0.415kv relief substations (Ifo Layout, Ukwu Mango, Ugbonebedum, J.C Ugwu, Obije Ifenze, Nnamchi, Asadu 2, Old Alulu & Nkpologwu), Abakpa district. - **LOT-37**
38. Construction of 6nos 300kva 11/0.415kv relief substations (Water Works along Awkuzu, Merken, Eziokwe, Unubi Achara Layout, Evaristus Catholic Church, Liberation Mbaeze Str.), Awkunanaw district. - **LOT-38**
39. Construction of 5nos 300kva 11/0.415kv relief substations (Odenigbo, Bob Remus, New Anglican rd., Milipat & John Attama), Nsukka district. - **LOT-39**
40. Construction of 9nos 300kva 11/0.415kv relief substations (Mike Omeje Avenue Golf Estate, Nnolim Nnaji Avenue Golf Estate, Onuasata Round about, Calvary Str., Ezekwesili, Unity Estate Maryland, Monarch, Loma Linda Maryland & Amalu Str. Off Nza Str.), Ogui district. - **LOT-40**
41. Construction of 6nos 300kva 11/0.415kv relief substations (Amato Uzoubi, Claret, Ebikoro Umueje, Rectors', Town 2 Fed. Housing Estate and Urban Sec. Sch. Off St. John Catholic Church), New Owerri district. - **LOT-41**
42. Construction of 5nos 300kva 11/0.415kv relief substations (St. Joseph Cath. Church, Amaigbo, St. Catherine Nkwelle, Owerre Nkworji Amaigbo, Okwu substation Amaigbo and Okoromeje relief SS Orlu), Orlu district. - **LOT-42**
43. Construction of 10nos 300kva 11/0.415kv relief substations (Apuche, EEDC Royce rd., Egbukole, Engr. Obi, Geotina, Ihem Davies, Imerienwe, Ishiuzo, JDP and Old Winners), Owerri district. - **LOT-43**
44. Proposed Okwase Str. 1 x 300kva 33/0.415kv Relief Substation Abakaliki. - **LOT-44**
45. Proposed IBB Phase 1, 1 x 300kva 11/0.415kv relief substation, Umuahia district. - **LOT-45**
46. Proposed relocation of 1 x 300kva 11/0.415kv substation at Kechis Avenue to Zone 9 rd. Umuahia district. - **LOT-46**
47. Advanced Metering Infrastructure for integrated smart meter communication/monitoring/ data mgt system that enable two-way communication between utility and customer. - **LOT-47**
48. Procurement and Installation of 53nos Auto reclosers at major tee-offs (33kv feeders) without breakers and on lengthy 33kv feeders. - **LOT-48**
49. Supply of Cables and Conductors. - **LOT-49**
50. Supply of Electricity Distribution materials. - **LOT-50**
51. Supply of 200,000mtrs of 16mm<sup>2</sup> & 300,000mtrs of branded service cables. - **LOT-51**
52. Supply of 700 drums of Transformer Oil. - **LOT-52**
53. Procurement of 18nos Digital Ratiometer (megger). - **LOT-53**
54. Procurement of 4nos Transformer Oil Tester. - **LOT-54**
55. Procurement of 10nos Differential Relays. - **LOT-55**
56. Procurement of 50nos Over Current Relay. - **LOT-56**
57. Procurement of 234nos distribution transformers of various capacities. - **LOT-57**

### MANDATORY (Without which companies will be disqualified):

Mandatory documents for qualifying for the consideration: -

1. Evidence of registration with Corporate Affairs Commission.
2. Certified true copies of Memorandum and Article of Association.
3. Evidence of payment of tax for the last three (3) years (2018, 2019 and 2020), as at when due.
4. Certificate of Compliance issued by the National Pension Commission as evidence of fulfilling employer's obligation to employees with respect to pensions.
5. Evidence of payment of training contributions to ITF (Industrial Training Fund).
6. Audited Accounts for the last three years (2018, 2019 and 2020).
7. Company profile showing nature of business, plants and equipment, personnel, product profiles, Health and Safety Policy.
8. Reference letter from not less than three clients.

### SUBMISSION

Applications for EOI accompanied by the relevant documents should also be forwarded in sealed envelope marked at the top left corner and boldly written; "EOI in respect of Capital Projects" and addressed to:

**The Head Procurement department**  
**Enugu Electricity Distribution PLC**  
**62 Okpara Avenue, Enugu**  
**Enugu State,**  
**e-mail: - procurementdepartment@enugudisco.com**

### CLOSING DATE

All submissions must be received at the above Office not later than 16.00pm on 31st May, 2021.

### IMPORTANT NOTICE

- Only shortlisted firms will be contacted.
- **Due to the Covid19 pandemic, we shall accept electronic copies of your documents. However, copies should be neatly scanned as one document to allow for easy download.**
- The company reserves the right to reject any or all the responses to this request for EOI.

For further information on our procurement activities, please visit our website [www.enugudisco.com](http://www.enugudisco.com)

*Signed:*

**MANAGEMENT**  
**Enugu Electricity Distribution PLC (EEDC)**  
**62 Okpara Avenue, Enugu, Enugu State.**