

SPECIFIC PROCUREMENT NOTICE

Dear interested prequalified vendors, please see below procurement opportunities for the 2021 CAPEX Projects. Should you be interested in bidding for any lot listed below, maximum of **3 lots** for each vendor. Please goto JED Plc Procurement Department, Head Office Jos, to purchase the bidding documents for the interested lots. Bidders are required to present evidence of prequalification by presenting their **no objection certificate** and payment of **N100,000** non-refundable fee in form of a bank draft in favour of Jos Electricity Distribution Plc. on or before 4th June, 2021:16:00 hours



JOS ELECTRICITY DISTRIBUTION PLC 2021 CAPEX PROJECTS

S/N	Project Name	Project Code
1	Construction of 4.3KM of new 33kV State Low Cost Feeder from Diye - Railway crossing to State Low cost junction to Rantya 1 x 15MVA, 33/11kV Injection Substation to relieve Anglo-Jos 33kV feeder, Bukuru, Plateau State (Disco Interface Projects)	LOT 1
2	Construction of 5.8KM of new 33kV Feeder from Asa 1 x 40MVA, 132/33kV Transmission Station to separate Old Enugu 1 x 7.5MVA, 33/11kV Injection substation to deload Ankpa 33kV feeder in Otukpo, Benue State (Disco Interface Projects)	LOT 2
3	Rehabilitation of 60KM of 33kV Kumo Feeder, Gombe state (Disco Interface Projects)	LOT 3
4	Rehabilitation of 65KM of 33kV Dorowa Feeder in Bukuru/Pankshin, Plateau state (Disco Interface Projects)	LOT 4
5	Rehabilitation of 65KM of 33kV Ankpa Feeder in Otukpo Region, Benue State (Disco Interface Projects)	LOT 5
6	Customer Service Improvement: Procurement and Installation of 3Nos 33KV Auto Reclosers/ Sectionalizers with server and remote on 33KV Kumo, Ankpa & Dorowa feeders for Network reliability and reducing down time on fault clearing (Interface Projects) (Disco Interface Projects)	LOT 6

7A	Customer Service Improvement: Procurement and Installation of 6 Numbers 11kV RMU (Extensible) for Network Flexibility and power reliability in Plateau State; West of Mines, by Electricity House, Jos Metro; Ibrahim Taiwo, by Hill Station, Bukuru; Bukuru Town, near First Bank, Bukuru; Zaria Road, by UBE, Jos Metro and District feeder, by Peugeot Substation, Makurdi; and BBL feeder near JAMB office, Benue State	LOT 7A
7B	Customer Service Improvement: Procurement and Installation of 5 Number 11kV RMU (Extensible)for Network Flexibility and power reliability in Bauchi State; Government House, Dogon Yaro Roundabout, Bauchi; Ran Road Feeder byCentral Market roundabout, Bauchi; and Bank Road feeder by Nassarawa Gate Bauchi and Mallam Inna feeder, near Gombe State University, and Fed Lowcost, near Rafin Sanyi, Gombe State	LOT 7B
8A	Customer Service Improvement: Procurement and Installation of 5No 11kV RMU (main only) for 2.5MVA , 33/11kV Power Transformers at the following Injection substations (locatios): Lohmark 2.5MVA Bukuru, Jos; Plateau State and Ningi 2.5MVA Bauchi, Shira/Yaana 2.5MVA, ATB Stadum1- 2.5MVA Bauchi, ATB Stadium2-2.5MVA Bauchi State	LOT 8A
8B	Customer Service Improvement: Procurement and Installation of 7No 11kV RMU (main only) for 2.5MVA , 33/11kV Power Transformers at the following Injection substations (locatios): Obarike 2.5MVA Otukpo, Okpoga 2.5MVA Otukpo, Ben Poly 2.5MVA Otukpo, Ugbokolo 2.5MVA Otukpo, Oju1- 2.5MVA Otukpo, Vandekya 2.5MVA Gboko and Adikpo 2.5MVA Gboko in Benue State.	LOT 8B
9A	Procurement and Installation of 8 Number 300KVA 11/0.415KV to Relieve 8no. Overloaded 300KVA & 200KVA 11/0.415KV Substations without Lines Extension in Bauchi State	LOT 9A
9B	Procurement and Installation of 8 Number 300KVA; 11/0.415KV to Relieve 8no. Overloaded 300KVA & 200KVA 11/0.415KV Substations without Lines Extension in Plateau State	LOT 9B

9C	Procurement and Installation of 8 Number 300KVA; 11/0.415KV to Relieve 8no. Overloaded 300KVA & 200KVA 11/0.415KV Substations without Lines Extension in Gombe State	LOT 9C
10A	Construction of 10km LT Network for 8 Number 300KVA to Relieve 8no. Overloaded 300KVA, 11/0.415KV Substations in Bauchi State	LOT 10A
10B	Construction of 10km LT Network for 8 Number 300KVA to Relieve 8 No. Overloaded 300KVA, 11/0.415KV Substations in Plateau State	LOT 10B
10C	Construction Of 10km Lt Network for 8 Number 300KVA to Relieve 8 No. Overloaded 300KVA, 11/0.415KV Substations in Gombe State	LOT 10C
11A	Procurement and Installation of 9 Numbers 300KVA,11/0.415KV Relief Substations without line extension in Bauchi and Plateau States	LOT 11A
11B	Procurement and Installation of 11 Numbers 300KVA,11/0.415KV Relieve Substations without line extension in Gombe and Benue States	LOT 11B
12A	Construction of 6.5km LT Network for 5 Number 300KVA 11/0.415 Relieve with Down Drop Construction Substations in Bauchi State	LOT 12A
12B	Construction of 5.2km LT Network for 4 Number 300KVA 11/0.415 Relief with Down Drop Construction Substations in Plateau State	LOT 12B
12C	Construction of 6.5km LT Network for 5 Number 300KVA 11/0.415 Relieve with Down Drop Construction Substations in Gombe State	LOT 12C
12D	Construction of 7.8km LT Network for 6 Number 300KVA 11/0.415 Relieve with Down Drop Construction Substations in Benue State	LOT 12D
13A	Procurement Installation and Upgrading of 8No. 300kVA, 11/0.415kV Dss to 500kVA, 11/0.415kV in Bauchi, Gombe, Makurdi and Plateau States	LOT 13A

13B	Procurement Installation and Upgrading of 10No. 300kVA, 33/0.415kV Dss to 500kVA, 33/0.415kV, 7no. Gombe, 2no. Plateau, 1no. Bauchi State	LOT 13B
14A	Procurement and Replacement of 2 Number failed 500KVA,11/0.415KV DTs in Jos, Plateau State and 5 Number failed 500KVA,11/0.415KV DTs in Gombe State	LOT 14A
14B	Procurement and Replacement of 8 Number failed 500KVA,11/0.415KV DTs in Benue State	LOT 14B
15	Procurement and installation of 10No 100kVA, 33/0.415kV Station service transformer for the following Injection substation: Makeri, West of Mnes, Vom, Mangu, and Rayfield Bukuru Jos; Plateau State (4 Nos); North Bank Makurdi, BBL Makurdi, BSU Makurdi, and Uni Agric Makurdi, Benue State (4Nos) and Railway Bauchi and Yelwa, Bauchi State (2 Nos).	LOT 15
16	Construction 8km 33KV line to tranfer rural leg of 33kV Doma Feeder to less loaded 33kV Malam Sidi feeder, Gombe State	LOT 16
17	Construction of 10KM of new 33kV feeder to Proposed New GRA 1 x 15MVA, 33/11kV Injection Substation Makurdi, Benue State	LOT 17
18	Construction of 33kV Ikpayongu feeder by 13 spans Makurdi to feed Apir Community & others to Rehabilitate and delaod NNPC feeder in Benue State	LOT 18
19	Construction of a New 3.5KM 33KV Feeder from Zaria Road TS to 2X15MVA Bauchi Road Injection S/S Jos to deload 33KV JUTH feeder, Jos; Plateau State	LOT 19
20	Construction of 9KM Double Circuit 33KV lines using special 40ft Reinforced Concrete poles from Zaria Road Transmission to Unijos 1 x 7.5MVA, 33/11KV S/S to deload Dogon Dutshe 33KV feeder Jos Metro Region, Jos Plateau State	LOT 20
21	Rehabilitation/Re-routing of 5km of 4No. 33kV Feeders (JUTH, Anglo Jos, Dogon Dutse & Zaria Road) from source at Zaria Road TS Jos, Plateau State	LOT 21
22	Customer Service Improvement:Procurement and installations of 10 Numbers 33KV Auto Re-closurers for reducing down time during fault clearing and network reliability in Benue (5 Nos), Gombe (2 Nos) and Plateau (3 Nos) .	LOT 22

23	Construction of New 11KV Akpata feeder at Zaria Road injection Substation to deload 11KV Township Feeder through 11KV Katako feeder Jos. Plateau State	LOT 23
24	Construction of 1KM 11KV line to deload 11KV Bukuru feeder Bukuru and add to 11KV Zawan Feeder , Jos; Plateau State Jos; Plateau State	LOT 24
25	Radiation of 1KM 11KV Yelwa feeder and installation of 11kv panel at 1 x 7.5MVA, 33/11KV Kafin Tafawae Inj. S/S to deload Railway feeder auchi, Bauchi State	LOT 25
26	Customer Service Improvement: procurement and Replacement of 10No 33kV Tranformer Control/Relay Panels for the following Injection substations: Anglo-Jos T2 Bukuru, Dogo-Duste Jos and Dilimi Jos, Plateau State (3 Nos) , Railway T1 Bauchi, Kafin Tafawa and Azare Main Bauchi State (3 Nos) , Industrial Makurdi, BBL Makurdi and Uni Agric Makurdi, Benue State (3 Nos) and Tashan-Dukku, Gombe State (1 No)	LOT 26
27A	Customer Service Improvement: Procurement and Installation of 160No. 800Amps Feeder Pillar with HRC fuses to Replace burnt ones across Plateau State	LOT 27A
27B	Customer Service Improvement: Procurement and Installation of 140 No. 800Amps Feeder Pillar with HRC fuses to Replace burnt ones across Benue State.	LOT 27B
27C	Customer Service Improvement: Procurement and installation of 120 No. 800Amps Feeder Pillar with HRC fuse to Replace burnt ones in Bauchi State	LOT 27C
27D	Customer Service Improvement: Procurement and Installation of 62 No. 800Amps Feeder Pillar with HRC fuses to Replace burnt ones in Gombe State	LOT 27D
28	Customer Service Improvement: Procurement and Replacement of 16No Defective relays on 11kV Panels in the following Injection substations: West of Mines Jos (4No), Rantya Jos (3No), Dogon-Duste Jos (2No), Mangu Bukuru (1No), Uni Jos (4No) and Bukuru (2No)	LOT 28

29	Customer Service Improvement: Procurement and installation of 14No 110V, 25A Tripping Unit (Complete with Battery Bank) for the following Injection substations: Dogo-Duste Jos, Uni Jos, Vom Bukuru, and Rayfield Bukuru, Jos; Plateau State (4 Nos) , Railway Bauchi, Fadaman-Mada Bauchi and Yelwa Bauchi, Bauchi State (3 Nos) , Industrial Makurdi, BBL Makurdi, Uni Agric Makurdi, North Bank Makurdi and BSU Makurdi, in Benue State (5 Nos) and Tashan-Dukku Gombe and Legislative in Gombe State (2 Nos)	LOT 29
30A	Customer Service Improvement: Procurement and Installation/ Replacement of 1set of 7-Board 11kV switchgear Panel at the following Injection substations: Uni Jos 1 set, Jos, Plateau State.	LOT 30A
30B	Customer Service Improvement: Procurement and Replacement of 1set of 7-Board 11kV switchgear Panel at the following Injection substations: Tashan-Dukku 1set. Gombe State	LOT 30B
30C	Customer Service Improvement: procurement and Replacement/installation of 1set of 7-Board 11kV switchgear Panel at the following Injection substation: Railway Bauchi 1set; Bauchi State	LOT 30C
30D	Customer Service Improvement: Procurement and Replacement of 1sets of 7-Board 11kV switchgear Panel at the following Injection substation: Uni Agric Makurdi half-set, BBL Makurdi half-set Benue State	LOT 30D
31	Customer Service Improvement: Procurement and installation of 12sets of 33kV Outdoor free standing current transformers (400-200/1-1-1A) for the following Injection substations: Bauchi Rd Jos, Dilimi Jos, Vom Bukuru, and Wase Bukuru in Jos, Plateau State (4 Nos) , Industrial Makurdi, BBL Makurdi, Barracks Rd Makurdi and BSU Makurdi, in Benue State (4 Nos) , Railway Bauchi, Bauchi State (1 No) and Doma Gombe, Gombe and Legislative Qtrs Gombe in Gombe State (3 Nos)	LOT 31

32	Customer Service Improvement: Procurement and installation of 12sets of 33kV Outdoor free standing Voltage transformers (33000/110V) for the following Injection substations: Railway Bauchi, and Azare Main in Bauchi State (2 Nos), Dilimi Jos, Vom Bukuru, Mangu Bukuru and Makeri Bukuru; Plateau state (4 Nos), Industrial Makurdi, BBL Makurdi and BSU Makurdi. Benue State (3 Nos) and Doma Gombe, Shongo Gombe and Legislative Qtrs Gombe; Gombe State (3 Nos).	LOT 32
33	Procurement and Installation of 10No 33kV Outdoor Circuit Breaker for the following Injection substations: Bauchi Rd Jos, Dogon-Duste Jos, Dilimi Jos, Railway T1 Bauchi, Industrial Makurdi, BSU Makurdi, BBL Makurdi, Fadaman Mada Bauchi, Doma Gombe and Old Enugu Rd Otukpo	LOT 33
34	Customer Service Improvement: Procurement and Installation of 468 Sets of 33kV and 11KV Drop Out fuse to Replace burnt ones across the 8 Regions to improve power delivery and reliability	LOT 34
35A	Rehabilitation of Existing 33kV Feeders (28km) (Rukuba, Anglo-Jos, Bukuru, Makeri,) in Plateau State and (14km) 33kv Water Works & 33kv Azare Bauchi State	LOT 35A
35B	Rehabilitation of Existing 33kV Feeders; (21km) NNPC Makurdi, Oju and Makurdi Town, Benue State and (7km) Shongom, Gombe State.	LOT 35B
36	Standardization/Rehabilitation of 10 Number Injection Substations (Dogon Dutse, Jos Metro; West of Mines, Jos Metro; Vom, Bukuru; Industrial, Makurdi; Yelwa, Bauchi; Fadama Mada, Bauchi; Doma, Gombe; Nafada, Gombe; Enugu Road, Otukpo; & Azare Main, Azare;) in Bauchi, Benue, Gombe and Plateau States	LOT 36
37	Rehabilitation of 22KM of Existing 11kV Bank Road (4KM), Polo (4KM), Hwolshe (5KM), Mallam Inna (5KM), and District Feeder (4KM) Feeders in Bauchi, Bene, Gombe and Plateau states	LOT 37
38A	Construction of 6 Numbers 300KVA,33/0.415KV Relief Substations with 20 Spans LT line Constructions in Benue State	LOT 38A

38B	Construction of 6 Numbers 300KVA,33/0.415KV Relief Substations with 20 Spans LT line Constructions in Gombe State	LOT 38B
38C	Construction of 5 Numbers 300KVA,33/0.415KV Relief Substations with 20 Spans LT line Constructions in Bauchi State	LOT 38C
39A	Procurement and Upgrade of 6 Numbers 300KVA,33/0.415KV to 500KVA, 33/0.4KV DSS (3 each) in Jos, Plateau and Bauchi States	LOT 39A
39B	Procurement and Upgrade of 7 Numbers 300KVA,33/0.415KV to 500KVA, 33/0.4KV DSS (4 Numbers) in Benue and (3 numbers) Gombe States	LOT 39B
40A	Replacement of 11 Number failed 500KVA,33/0.415KV DTs in Benue State	LOT 40A
40B	Replacement of 7 Number failed 500KVA,33/0.415KV DTs in Bauchi and Gombe States	LOT 40B
41A	Procurement and supply of Working Tools & Instruments (Various working tools and articulated vehicles) in Azare, Bauchi Gombe and Jos-Metro Regions	LOT 41A
41B	Procurement and supply of Working Tools & Instruments (Various working tools and articulated vehicles) in Bukuru, Gboko, Makurdi and Otukpo Regions	LOT 41B
42	Procurement and upgrading of 7.5MVA to 15MVA, 33/11KV at BBL Injection Sustation Makurdi Benue State	LOT 42
43	Construction of Galvd Steel Towers to cross River Benue with 132KV Double circuit Towers & installation of mini-towers, Benue State	LOT 43
44	Supply of Loss Reduction Materials (To Eliminate Hot Joints)	LOT 44
45A	Rehabilitation of Existing 0.415kV Lines (24km) in Jos, Plateau State (12KM) and in Bauchi State (12KM)	LOT 45A
45B	Rehabilitation of Existing 0.415kV Lines (24km) in Benue State (12KM) and Gombe State (12KM)	LOT 45B
46A	Customer Service Improvement: Procurement of various types of U/G Cables and termination kits for Relief projects and upgrading over loaded and burnt cable for reliable power delivery 3.125KM for Azare and Gombe Regions	LOT 46A

46B	Customer Service Improvement: Procurement of various types of U/G Cables for Relief projects and upgrading over loaded and burnt cable for reliable power delivery 3.125KM for Bauchi and Jos-Metro Regions	LOT 46B
46C	Customer Service Improvement: Procurement of various types of U/G Cables for Relief projects and upgrading over loaded and burnt cable for reliable power delivery 3.125KM for Gboko and Otukpo Regions	LOT 46C
46D	Customer Service Improvement: Procurement of various types of U/G Cables for Relief projects and upgrading over loaded and burnt cable for reliable power delivery 3.125KM for Bukuru and Makurdi Regions	LOT 46D
47	Re-conductoring / Rehabilitation of 25KM of 11kV Line in the following States: Bauchi State (6KM), Benue State (6KM), Gombe State (6KM) and Plateau State (7KM)	LOT 47
48	Procurement and installation of 7.5MVA, 33/11kV Power Transformer and associated switchgears at Games village, Bauchi State.	LOT 48
49	Customer Service Improvement: Procurement and installation of 2 Nos 33KV RMU for Network reliability and reduce down time on fault clearing at Grand cereals, Bukuru Region, Jos Plateau State.	LOT 49
50	IT Infrastructures: Procurement, Installation and commissioning of NEPLAN Software, AMI & GIS software with the associated hardware required	LOT 50
51	Supply and installation of 11KV Network Feeder Metering for 145No Feeders (outdoor smart metering)	LOT 51
52	Construction of 15KM Double circuit 33KV line with special 40 ft re-inforced Concrete poles and installation of 2No 2.5MVA transformer at Grand Cereal Company Jos, Plateau State	LOT 52
53A	Supply of HSE Equipments Part-1	LOT 53A
53B	Supply of HSE Equipments Part-2	LOT 53B
54	Supply and installation of 33KV Network Feeder Metering for 45No. 33KV Feeders (outdoor smart metering)	LOT 54
55	Procurement and installation of 482 CT Operated Smart LV Meters for DT Metering	LOT 55