



NEDC

**Extension, Reinforcement &
Rehabilitation Unit Rate
Terms and Conditions**

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UNIT RATE FRAMEWORK AGREEMENT (RIYADA CONTRACTORS)

This Unit Rate Framework Agreement (the Agreement) is made on the date of last signature below (the Effective Date).

1 PARTIES AND PURPOSE

1.1 Nama Electricity Distribution Company S.A.O.C.

A closed joint stock company incorporated under the laws of the Sultanate of Oman, having its registered office at P.O. Box 1239, Postal Code 131, Sultanate of Oman (NEDC).

1.2 The Contractor

.....(Full legal name), a company incorporated under the laws of the Sultanate of Oman, holding a valid Riyada Certificate, with Commercial Registration No. [.....] and registered office at [.....] (the Contractor).

1.3 Purpose

This Agreement establishes a unit rate framework under which Riyada-certified contractors may be assigned works by NEDC under standardised terms and conditions, in support of local content, transparency, efficiency and sustainable development within the electricity distribution sector.

2 DEFINITIONS, INTERPRETATION AND FRAMEWORK NATURE

2.1 Definitions

Unless the context otherwise requires:

- (a) Agreement means this Unit Rate Framework Agreement including Appendix A and any Work Orders issued hereunder.
- (b) Appendix A means Appendix A (Unit Rate Schedule).



- 6.4 The execution period shall include preparation time and any additional durations expressly applicable to specific works, including DSS, dry transformers, HV works, steel poles, road cutting and special approval categories, as stated in Appendix B.
- 6.5 During any execution period, the aggregate value of Work Orders assigned to the Contractor under this Agreement shall not exceed OMR 100,000. Where the Contractor is separately registered with NEDC for additional procurement categories, the total value of all running projects shall not exceed OMR 250,000.
- 6.6 Where the Contractor completes an assigned Work Order within the stipulated execution period and in full compliance with the required quality standards, the Contractor shall be eligible for consideration for further Work Orders. However, NEDC shall have no obligation to ensure that the Contractor consistently maintains ten (10) concurrent Work Orders under execution.
- 6.7 Priority for assignment of further Work Orders may be arranged by NEDC having regard to completion of previous Work Orders.
- 6.8 Where the Contractor has delayed performance in previous works, NEDC may refrain from assigning further Work Orders until all assigned works are fully completed.
- 6.9 NEDC reserves the absolute right to assign Work Orders or initiate open tenders outside the scope of this Agreement at its sole discretion, including where the value of such works is less than OMR 10,000, without creating any entitlement or claim in favour of the Contractor.
- 6.10 The Unit Rates set out in Appendix A are fixed and binding for all works assigned in the approved Governorates. The Contractor shall not request any additional payment or compensation beyond such Unit Rates.
- 6.11 The Unit Rates may be reviewed once every six (6) months and may be adjusted by mutual written agreement of the Parties. Any such adjustment shall not apply retrospectively to Work Orders already issued.



- 6.12 Where a Work Order is stopped or delayed for reasons beyond the Contractor's control and exceeds the execution period, the Contractor shall remain eligible for consideration for additional Work Orders.
- 6.13 The Contractor shall remain responsible for remedying, at its own cost, any defects, deficiencies or non-conformities in the works that appear during the Defects Liability Period.

7 PRICE, PAYMENT AND DEDUCTIONS

- 7.1 Payment shall be made upon completion of works and certification by NEDC's authorised engineer.
- 7.2 Invoices shall be submitted based on actual quantities executed, tested, commissioned and certified.
- 7.3 Payments shall be made within a maximum of fifteen (15) days from submission of fully certified invoices.
- 7.4 A deduction of one point two percent (1.2%) shall be applied to all invoices in favour of the Employment and Training Support Center Account in accordance with applicable directives.

8 DELAY, PENALTIES AND PERFORMANCE EVALUATION

- 8.1 Delay attributable to the Contractor shall attract a penalty of zero point one five percent (0.15%) per day, subject to a maximum of ten percent (10%) of the relevant Work Order value.
- 8.2 If execution is delayed by more than one month beyond the granted period without eligible reasons, Contractor performance shall be reviewed prior to awarding new works.
- 8.3 Refusal to execute an awarded Work Order shall result in suspension for three months and, if repeated, suspension until expiry of the Contract Period.



8.4 Each Work Order shall be evaluated after completion in accordance with the Project Management and HSSE performance evaluation criteria set out in Appendix C, D, and E.

8.5 Performance evaluation criteria may be changed or updated by NEDC during implementation of this Agreement. Performance evaluation shall not affect certified payments and shall apply only to future eligibility for Work Orders.

9 HEALTH, SAFETY, QUALITY, MATERIALS AND SUB-CONTRACTING

9.1 The Contractor shall comply fully with NEDC HSSE requirements and appoint a dedicated HSE Officer meeting prescribed qualification and experience criteria.

9.2 All materials and equipment shall comply with approved product lists and applicable national and international standards.

9.3 Sub-contracting is prohibited without prior approval by NEDC. The Contractor remains responsible for all works executed by approved sub-contractors.

10 STATUTORY COMPLIANCE, OMANISATION AND ICV

10.1 The Contractor shall comply with all applicable laws of the Sultanate of Oman, including labour, tax and safety regulations.

10.2 The Contractor shall comply with Omanisation requirements prescribed by the Ministry of Labour and submit workforce records as required.

10.3 In-Country Value requirements shall apply only where the Contractor's CAP limit exceeds OMR 50,000, and shall be implemented in accordance with applicable NEDC and OIA requirements.

11 PERFORMANCE BOND

11.1 The Contractor participating under this Agreement shall submit a performance bond equal to five percent (5%) of OMR 100,000 as a fixed performance bond.



- 11.2 The performance bond shall be valid for the duration of the Contract Period and the Defects Liability Period.
- 11.3 Where the Contractor is already registered in the RFQ system and has submitted a performance bond, the previously submitted RFQ performance bond shall be deemed valid for the purposes of this Agreement and shall also cover any Contractor-related defects or obligations arising during participation under this Agreement.
- 11.4 The performance bond shall be retained by NEDC for the full duration of the Contract Period and the Defects Liability Period and shall be released to the Contractor upon satisfactory completion of the Contractor's Defects Liability obligations.
- 11.5 Where the Contractor fails to fulfil its obligations under this Agreement, NEDC shall have the right to withdraw the Contractor's participation under this Agreement, forfeit the performance bond and pursue any necessary legal action against the Contractor.

12 FORCE MAJEURE AND DISPUTE SETTLEMENT

- 12.1 Neither Party shall be held responsible for failure or delay due to events beyond reasonable control, provided prompt notice is given and reasonable mitigation measures are taken.
- 12.2 Any dispute arising out of or in connection with this Agreement shall be settled amicably. Failing amicable settlement, either Party may refer the dispute to the competent courts of the Sultanate of Oman.

13 GOVERNING LAW, CONFIDENTIALITY AND FINAL PROVISIONS

- 13.1 This Agreement shall be governed by the laws of the Sultanate of Oman.
- 13.2 All documents and information exchanged shall be treated as confidential.
- 13.3 This Agreement constitutes the entire agreement between the Parties and supersedes prior understandings relating to its subject matter.



- 13.4 Any amendment shall be made in writing and signed by both Parties.
- 13.5 If any provision is held invalid, the remaining provisions shall remain effective.
- 13.6 Notices shall be in writing and delivered to the addresses of the Parties stated above.

14 EXECUTION

IN WITNESS WHEREOF, the Parties have executed this Agreement on the Effective Date.

For and on behalf of

The Contractor

Name:

Title:

Date:

Signature:

Stamp:



15 APPENDIX A: UNIT RATES

ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
A1	LT Works	SUPPLY AND INSTALLATION OF 9 MTR LIGHTS POLE	NO	132.451
A2	LT Works	INSTALLATION OF 9 MTR LIGHTS POLE (ISSUE OF POLE ONLY FROM NAMA STORE)	NO	32.795
A3	LT Works	SUPPLY AND INSTALLATION OF 9 MTR MEDIUM POLE WITH ACCESSORIES	NO	133.316
A4	LT Works	INSTALLATION OF 9 MTR MEDIUM POLE (ISSUE OF POLE ONLY FROM NAMA STORE)	NO	29.764
A5	LT Works	SUPPLY AND INSTALLATION OF 9 MTR CUT POINT POLE WITH ACCESSORIES	NO	137.100
A6	LT Works	INSTALLATION OF 9 MTR CUT POINT POLE (ISSUE OF POLE ONLY FROM NAMA STORE) OTHER ACCESSORIES FROM CONTRACTOR SIDE	NO	39.645
A7	LT Works	SUPPLY & INSTALLATION OF 11 MTR MEDIUM POLE WITH ACCESSORIES	NO	169.014
A8	LT Works	INSTALLATION OF 11 MTR MEDIUM POLE WITH ACCESSORIES (ISSUE OF POLE ONLY FROM NAMA STORE)	NO	45.519
A9	LT Works	SUPPLY & INSTALLATION OF 11 MTR CUT POINT POLE WITH ACCESSORIES	NO	173.478
A10	LT Works	INSTALLATION OF 11 MTR CUT POINT POLE (ISSUE OF POLE ONLY FROM NAMA STORE) OTHER ACCESSORIES FROM CONTRACTOR SIDE	NO	51.989
A11	LT Works	SUPPLY & INSTALLATION OF H-TERMINAL POLE 11MTR MEDIUM WOODEN POLE FOR LV STRUCTURE WITH ACCESSORIES	NO	447.601
A12	LT Works	INSTALLATION OF H-TERMINAL POLE 11MTR MEDIUM WOODEN POLE FOR LV STRUCTURE (ISSUE OF POLE ONLY FROM NAMA STORE) OTHER ACCESSORIES FROM CONTRACTOR SIDE	NO	190.243
A13	LT Works	SUPPLY & INSTALLATION OF THREE POLE STRUCTURE FOR LONG SPANS 11MTR STOUT WOODEN POLE WITH LT STRUCTURE WITH ACCESSORIES	NO	923.052
A14	LT Works	INSTALLATION OF THREE POLE STRUCTURE FOR LONG SPANS 11MTR STOUT WOODEN POLE WITH LT STRUCTURE (ISSUE OF POLE ONLY FROM NAMA STORE) OTHER ACCESSORIES FROM CONTRACTOR SIDE	NO	386.970



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
A15	LT Works	SUPPLY & INSTALLATION OF THREE POLE STRUCTURE FOR LONG SPANS 13MTR STOUT WOODEN POLE WITH LT STRUCTURE WITH ACCESSORIES	NO	1209.738
A16	LT Works	INSTALLATION OF THREE POLE STRUCTURE FOR LONG SPANS 13MTR STOUT WOODEN POLE WITH LT STRUCTURE (ISSUE OF POLE ONLY FROM NAMA STORE) OTHER ACCESSORIES FROM CONTRACTORE SIDE	NO	456.951
A17	LT Works	SUPPLY AND INSTALLATION OF SINGLE-SECTION FOR LV STRUCTURE LONG SPUN CONCRETE POLES 12 M WITH ALL ACCESSORIES	NO	980.990
A18	LT Works	SUPPLY AND INSTALLATION OF H-SECTION FOR LONG SPAN SPUN CONCRETE POLES 12 M WITH ALL ACCESSORIES	NO	1768.567
A19	LT Works	SUPPLY AND INSTALLATION OF THREE POLE STRUCTURE FOR LONG SPANS SPUN CONCRETE POLES 12 M WITH ALL ACCESSORIES	NO	2558.011
A20	LT Works	SUPPLY AND INSTALLATION OF D-IRON.	NO	1.914
A21	LT Works	SUPPLY AND INSTALLATION OF REEL INSULATOR.	NO	0.996
A22	LT Works	SUPPLY AND INSTALLATION OF MAKE OVER JUMPER.	NO	2.920
A23	LT Works	SUPPLY AND INSTALLATION OF SHACKLE STRAP.	NO	2.243
A24	LT Works	SUPPLY AND INSTALLATION OF STAY.	NO	42.520
A25	LT Works	SUPPLY AND INSTALLATION OF OUTRIGGER STAY.	NO	56.038
A26	LT Works	SUPPLY AND INSTALLATION OF STRUT POLE STAY.	NO	145.763
A27	LT Works	SUPPLY AND INSTALLATION OF KICKING BAULK FOR SINGLE POLE/STAY.	NO	20.391
A28	LT Works	SUPPLY & INSTALLATION OF OFF SET BRACKET 0.5 MTR	NO	20.021
A29	LT Works	SUPPLY & INSTALLATION OF OFF SET BRACKET 1.0 MTR	NO	24.184
A30	LT Works	SUPPLY AND STRINGING OF 70SQ.MM. XLPE COVERED ALUMINIUM CONDUCTOR.	KM	589.767
A31	LT Works	STRINGING OF 70 SQMM XLPE COVERED ALUMINIUM CONDUCTOR (ISSUE OF CONDUCTOR ONLY FROM NAMA STORE)	KM	189.306
A32	LT Works	SUPPLY AND STRINGING OF 120SQ.MM. XLPE COVERED ALUMINIUM CONDUCTOR.	KM	1143.843
A33	LT Works	STRINGING OF 120 SQMM XLPE COVERED ALUMINIUM CONDUCTOR (ISSUE OF CONDUCTOR ONLY FROM NAMA STORE)	KM	210.032



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
A34	LT Works	SUPPLY AND STRINGING OF 200 SQ.MM. XLPE COVERED ALUMINIUM CONDUCTOR.	KM	1200.374
A35	LT Works	STRINGING OF 200 SQMM XLPE COVERED ALUMINIUM CONDUCTOR (ISSUE OF CONDUCTOR ONLY FROM NAMA STORE)	KM	237.281
A36	LT Works	NORMAL GROUND PIT EXCAVATION, BACKFILLING AND COMPACTING	NO	9.755
A37	LT Works	ROCK GROUND PIT EXCAVATION, BACKING AND COMPACTING	NO	27.635
A38	LT Works	HARD ROCK GROUND PIT EXCAVATION, BACKING AND COMPACTING	NO	37.240
A39	LT Works	GROUND PIT EXCAVATION, BACKFILLING & COMPACTING (HAND EXCVATION NORMAL AREA)	NO	15.362
A40	LT Works	GROUND PIT EXCAVATION , BACKFILLING & COMPACTING (HAND EXCVATION ROCK AREA)	NO	34.785
A41	LT Works	GROUND PIT EXCAVATION , BACKFILLING & COMPACTING (HAND EXCVATION HARD ROCK AREA)	NO	54.781
A42	LT Works	GROUND PIT EXCAVATION FOR CONCRETE POLES , BACKFILLING & COMPACTING (NORMAL AREA)	NO	110.079
A43	LT Works	GROUND PIT EXCAVATION FOR CONCRETE POLES , BACKFILLING & COMPACTING (HAND EXCVATION NORMAL AREA)	NO	136.415
A44	LT Works	GROUND PIT EXCAVATION FOR CONCRETE POLES , BACKFILLING & COMPACTING (ROCK AREA)	NO	184.117
A45	LT Works	GROUND PIT EXCAVATION FOR CONCRETE POLES , BACKFILLING & COMPACTING (HAND EXCVATION ROCK AREA)	NO	217.021
A46	LT Works	GROUND PIT EXCAVATION FOR CONCRETE POLE BACKFILLING & COMPACTING (HARD ROCK AREA)	NO	251.369
A47	LT Works	GROUND PIT EXCAVATION FOR CONCRETE POLE BACKFILLING & COMPACTING (HAND EXCVATION HARD ROCK AREA)	NO	272.241
A48	LT Works	SUPPLY & LAYING OF 2CX16 SQMM XLPE COPPER CABLE	MTR	3.128
A49	LT Works	LAYING OF 2CX16 SQMM XLPE COPPER CABLE (ISSUE OF CABLE ONLY FROM NAMA STORE)	MTR	0.620
A50	LT Works	SUPPLY & LAYING OF 2C X 25 SQ.MM XLPE INSULATED COPPER CABLE	MTR	3.577



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
A51	LT Works	LAYING OF 2C X 25 SQ.MM XLPE INSULATED COPPER CABLE(ISSUE OF CABLE ONLY FROM NAMA STORE)	MTR	0.694
A52	LT Works	SUPPLY & LAYING OF 2C X 35 SQ.MM XLPE INSULATED COPPER CABLE	MTR	4.320
A53	LT Works	LAYING OF 2C X 35 SQ.MM XLPE INSULATED COPPER CABLE (ISSUE OF CABLE ONLY FROM NAMA STORE)	MTR	0.778
A54	LT Works	SUPPLY & LAYING OF 4C X 16 SQ.MM XLPE INSULATED COPPER CABLE	MTR	4.476
A55	LT Works	LAYING OF 4C X 16 SQ.MM XLPE INSULATED COPPER CABLE.(ISSUE OF CABLE ONLY FROM NAMA STORE)	MTR	0.732
A56	LT Works	SUPPLY & LAYING OF 4C X 35 SQ.MM XLPE INSULATED COPPER CABLE (ISSUE OF CABLE ONLY FROM NAMA STORE)	MTR	5.431
A57	LT Works	LAYING OF 4C X 35 SQ.MM XLPE INSULATED COPPER CABLE (ISSUE OF CABLE ONLY FROM NAMA STORE)	MTR	0.792
A58	LT Works	SUPPLY & LAYING OF 4C X 50 SQ.MM XLPE INSULATED COPPER CABLE (ISSUE OF CABLE ONLY FROM NAMA STORE)	MTR	7.284
A59	LT Works	LAYING OF 4C X 50 SQ.MM XLPE INSULATED COPPER CABLE (ISSUE OF CABLE ONLY FROM NAMA STORE)	MTR	1.101
A60	LT Works	SUPPLY & LAYING OF 4C X70 SQ.MM XLPE INSULATED COPPER CABLE.(ISSUE OF CABLE ONLY FROM NAMA STORE)	MTR	10.169
A61	LT Works	LAYING OF 4C X70 SQ.MM XLPE INSULATED COPPER CABLE.(ISSUE OF CABLE ONLY FROM NAMA STORE)	MTR	1.261
A62	LT Works	SUPPLY & LAYING OF 4C X95 SQ.MM XLPE INSULATED COPPER CABLE	MTR	15.976
A63	LT Works	LAYING OF 4C X95 SQ.MM XLPE INSULATED COPPER CABLE (ISSUE OF CABLE ONLY FROM NAMA STORE)	MTR	1.326
A64	LT Works	LAYING OF 4C X 120 SQ.MM XLPE INSULATED COPPER CABLE (ISSUE OF CABLE ONLY FROM NAMA STORE)	MTR	1.143
A65	LT Works	LAYING OF 4C X 150 SQ.MM XLPE INSULATED COPPER CABLE (ISSUE OF CABLE ONLY FROM NAMA STORE)	MTR	1.547
A66	LT Works	LAYING OF 4CX 185 SQ.MM.XLPE INSULATED COPPER CABLE.(ISSUE OF CABLE ONLY FROM NAMA STORE)	MTR	1.020
A67	LT Works	LAYING OF 4C X 240 SQ.MM XLPE INSULATED COPPER CABLE.(ISSUE OF CABLE ONLY FROM NAMA STORE)	MTR	1.170
A68	LT Works	SUPPLY & LAYING OF 1CX500 SQMM XLPE COPPER	MTR	24.928



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
		CABLE		
A69	LT Works	LAYING OF 1CX500 SQMM XLPE COPPER CABLE.(ISSUE OF CABLE ONLY FROM NAMA STORE)	MTR	1.866
A70	LT Works	LAYING OF 1CX 630 SQ.MM.XLPE INSULATED COPPER CABLE (ISSUE OF CABLE ONLY FROM NAMA STORE)	MTR	1.147
A71	LT Works	SUPPLY & INSTALLATION OF INDOOR/OUTDOOR TERMINATION KIT- (2CX16-35MM2)	NO	12.806
A72	LT Works	INSTALLATION OF INDOOR/OUTDOOR TERMINATION KIT- (2CX16-35MM2) (FREE ISSUE FROM NAMA STORE)	NO	7.229
A73	LT Works	SUPPLY & INSTALLATION OF INDOOR/OUTDOOR TERMINATION KIT- (2CX35-70MM2)	NO	13.822
A74	LT Works	INSTALLATION OF INDOOR/OUTDOOR TERMINATION KIT- (2CX35-70MM2 (FREE ISSUE FROM NAMA STORE)	NO	7.476
A75	LT Works	SUPPLY & INSTALLATION OF INDOOR/OUTDOOR TERMINATION KIT- (4CX16-35MM2)	NO	17.272
A76	LT Works	INSTALLATION OF INDOOR/OUTDOOR TERMINATION KIT- (4CX16-35MM2) (FREE ISSUE FROM NAMA STORE)	NO	10.008
A77	LT Works	SUPPLY & INSTALLATION OF INDOOR/OUTDOOR TERMINATION KIT- (4CX35-70MM2)	NO	19.980
A78	LT Works	INSTALLATION OF INDOOR/OUTDOOR TERMINATION KIT- (4CX35-70MM2) (FREE ISSUE FROM NAMA STORE)	NO	11.858
A79	LT Works	SUPPLY & INSTALLATION OF INDOOR/OUTDOOR TERMINATION KIT- (4CX70-120MM2)	NO	23.098
A80	LT Works	INSTALLATION OF INDOOR/OUTDOOR TERMINATION KIT- (4CX70-120MM2) (FREE ISSUE FROM NAMA STORE)	NO	14.412
A81	LT Works	SUPPLY & INSTALLATION OF INDOOR/OUTDOOR TERMINATION KIT- (4CX150MM2)	NO	24.929
A82	LT Works	INSTALLATION OF INDOOR/OUTDOOR TERMINATION KIT- (4CX150MM2) (FREE ISSUE FROM NAMA STORE)	NO	15.525
A83	LT Works	SUPPLY & INSTALLATION OF INDOOR/OUTDOOR TERMINATION KIT- (4C X 185-240MM2)	NO	22.834
A84	LT Works	INSTALLATION OF NDOOR/OUTDOOR TERMINATION KIT- (4C X 185-240MM2) (FREE ISSUE FROM NAMA STORE)	NO	17.144



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
A85	LT Works	SUPPLY & INSTALLATION OF INDOOR/OUTDOOR TERMINATION KIT- (1C X 500MM2)	NO	15.694
A86	LT Works	SUPPLY & INSTALLATION OF INDOOR/OUTDOOR TERMINATION KIT- (1C X 630MM2)	NO	10.167
A87	LT Works	INSTALLATION OF INDOOR/OUTDOOR TERMINATION KIT- (1C X 630MM2)(FREE ISSUE FROM NAMA STORE)	NO	8.883
A88	LT Works	SUPPLY & INSTALLATION OF INDOOR/OUTDOOR TERMINATION KIT 2C X 16-35 SQMM (COLD TYPE)	NO	22.315
A89	LT Works	INSTALLATION OF INDOOR/OUTDOOR TERMINATION KIT 2C X 16-35 SQMM (COLD TYPE) (FREE ISSUE FROM NAMA STORE)	NO	13.286
A90	LT Works	SUPPLY & INSTALLATION OF INDOOR/OUTDOOR TERMINATION KIT 2C X 35-70 SQMM (COLD TYPE)	NO	24.357
A91	LT Works	INSTALLATION OF INDOOR/OUTDOOR TERMINATION KIT 2C X 35-70 SQMM (COLD TYPE) (FREE ISSUE FROM NAMA STORE)	NO	13.658
A92	LT Works	SUPPLY & INSTALLATION OF INDOOR/OUTDOOR TERMINATION KIT 4C X(16-35 SQMM (COLD TYPE)	NO	26.487
A93	LT Works	INSTALLATION OF INDOOR/OUTDOOR TERMINATION KIT 4C X 16-35 SQMM (COLD TYPE) (FREE ISSUE FROM NAMA STORE)	NO	15.822
A94	LT Works	SUPPLY & INSTALLATION OF INDOOR/OUTDOOR TERMINATION KIT 4C X(35-50 SQMM (COLD TYPE)	NO	30.660
A95	LT Works	INSTALLATION OF INDOOR/OUTDOOR TERMINATION KIT 4C X 35-50 SQMM (COLD TYPE) (FREE ISSUE FROM NAMA STORE)	NO	17.402
A96	LT Works	SUPPLY & INSTALLATION OF INDOOR/OUTDOOR TERMINATION KIT4CX(50-120) SQMM (COLD TYPE)	NO	34.134
A97	LT Works	INSTALLATION OF INDOOR/OUTDOOR TERMINATION KIT4CX(50-120) SQMM (COLD TYPE) (FREE ISSUE FROM NAMA STORE)	NO	19.400
A98	LT Works	SUPPLY & INSTALLATION OF INDOOR/OUTDOOR TERMINATION KIT4CX150 SQMM (COLD TYPE)	NO	39.072
A99	LT Works	INSTALLATION OF INDOOR/OUTDOOR TERMINATION KIT4CX150 SQMM (COLD TYPE) (FREE ISSUE FROM NAMA STORE)	NO	20.990
A100	LT Works	SUPPLY & INSTALLATION OF INDOOR/OUTDOOR TERMINATION KIT4CX(185-240) SQMM (COLD TYPE)	NO	41.617



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
A101	LT Works	INSTALLATION OF INDOOR/OUTDOOR TERMINATION KIT4CX(185-240) SQMM (COLD TYPE) (FREE ISSUE FROM NAMA STORE)	NO	22.141
A102	LT Works	SUPPLY & INSTALLATION OF INDOOR/OUTDOOR TERMINATION KIT 1C X 630 SQMM (COLD TYPE)	NO	22.256
A103	LT Works	INSTALLATION OF INDOOR/OUTDOOR TERMINATION KIT 1C X 630 SQMM (COLD TYPE) (FREE ISSUE FROM NAMA STORE)	NO	11.879
A104	LT Works	SUPPLY & INSTALLATION OF STRAIGHT THROUGH JOINT (2C X 16-35)	NO	18.182
A105	LT Works	INSTALLATION OF STRAIGHT THROUGH JOINT (2C X 16-35)(FREE ISSUE FROM NAMA STORE)	NO	9.552
A106	LT Works	SUPPLY & INSTALLATION OF STRAIGHT THROUGH JOINT(2CX35 -70MM2)	NO	20.028
A107	LT Works	INSTALLATION OF STRAIGHT THROUGH JOINT (2C X 35-70) FREE ISSUE	NO	10.948
A108	LT Works	SUPPLY & INSTALLATION OF STRAIGHT THROUGH JOINT (4C X 16-35 SQ. MM)	NO	29.819
A109	LT Works	INSTALLATION OF STRAIGHT THROUGH JOINT (4C X 16-35 SQ. MM) (FREE ISSUE FROM NAMA STORE)	NO	15.141
A110	LT Works	SUPPLY & INSTALLATION OF STRAIGHT THROUGH JOINT(4CX35 -70MM2)	NO	32.967
A111	LT Works	INSTALLATION OF STRAIGHT THROUGH JOINT (4C X 35-70 SQ MM) (FREE ISSUE FROM NAMA STORE)	NO	18.158
A112	LT Works	SUPPLY & INSTALLATION OF STRAIGHT THROUGH JOINT (4C X 70-120 SQ. MM)	NO	40.056
A113	LT Works	INSTALLATION OF STRAIGHT THROUGH JOINT (4C X 70-120 SQ. MM)(FREE ISSUE FROM NAMA STORE)	NO	20.188
A114	LT Works	SUPPLY & INSTALLATION OF STRAIGHT THROUGH JOINT (4C X 150 SQ. MM)	NO	42.452
A115	LT Works	INSTALLATION OF STRAIGHT THROUGH JOINT (4C X 150 SQ. MM) (FREE ISSUE FROM NAMA STORE)	NO	22.805
A116	LT Works	SUPPLY & INSTALLATION OF STRAIGHT THROUGH JOINT (4C X 185-240 SQ MM)	NO	42.880
A117	LT Works	INSTALLATION OF STRAIGHT THROUGH JOINT (4C X 185-240 SQ. MM) (FREE ISSUE FROM NAMA STORE)	NO	29.825
A118	LT Works	SUPPLY & INSTALLATION OF COLD TYPE JOINT (2CX16-25SQMM)	NO	28.603



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
A119	LT Works	INSTALLATION OF COLD TYPE JOINT (2CX16-35SQMM)(FREE ISSUE FROM NAMA STORES)	NO	14.616
A120	LT Works	SUPPLY & INSTALLATION OF COLD TYPE JOINT (2CX35-70SQMM)	NO	33.296
A121	LT Works	INSTALLATION OF COLD TYPE JOINT (2CX35-70SQMM)(FREE ISSUE FROM NAMA STORES)	NO	16.215
A122	LT Works	SUPPLY & INSTALLATION OF COLD TYPE JOINT (4CX35-50SQMM)	NO	41.067
A123	LT Works	INSTALLATION OF COLD TYPE JOINT (4CX35-50SQMM)(FREE ISSUE FROM NAMA STORES)	NO	22.432
A124	LT Works	SUPPLY & INSTALLATION OF COLD TYPE JOINT (4CX50-120SQMM)	NO	46.966
A125	LT Works	INSTALLATION OF COLD TYPE (4CX50-120SQMM)(FREE ISSUE FROM NAMA STORES)	NO	23.434
A126	LT Works	SUPPLY & INSTALLATION OF COLD TYPE JOINT (4CX150 SQMM)	NO	56.942
A127	LT Works	INSTALLATION OF COLD TYPE (4CX150S QMM)(FREE ISSUE FROM NAMA STORES)	NO	30.197
A128	LT Works	SUPPLY & INSTALLATION OF COLD TYPE JOINT (4CX185-240SQMM)	NO	72.527
A129	LT Works	INSTALLATION OF COLD TYPE JOINT (4CX185-240SQMM)(FREE ISSUE FROM NAMA STORES)	NO	35.861
A130	LT Works	SUPPLY &INSTALLATION OF SUBMARINE STRAIGHT THROUGH JOINT (2CX16-25SQMM) XLPE/PILC COPPER CABLE.	NO	44.615
A131	LT Works	INSTALLATION OF SUBMARINE STRAIGHT THROUGH JOINT (2CX16-25SQMM) XLPE/PILC COPPER CABLE. (FREE ISSUE FROM NAMA STORES)	NO	29.344
A133	LT Works	INSTALLATION OF SUBMARINE STRAIGHT THROUGH JOINT (4CX35 SQMM) XLPE/PILC COPPER CABLE (FREE ISSUE FROM NAMA STORES)	NO	36.612
A135	LT Works	INSTALLATION OF SUBMARINE STRAIGHT THROUGH JOINT (4CX50-120SQMM) XLPE/PILC COPPER CABLE. (FREE ISSUE FROM NAMA STORES)	NO	37.825
A137	LT Works	INSTALLATION OF SUBMARINE STRAIGHT THROUGH JOINT (4CX150 SQMM) XLPE/PILC COPPER CABLE.(FREE ISSUE FROM NAMA STORES)	NO	55.808
A139	LT Works	INSTALLATION OF SUBMARINE STRAIGHT THROUGH	NO	57.554



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
		JOINT (4CX185-240SQMM) XLPE/PILC COPPER CABLE.(FREE ISSUE FROM NAMA STORES)		
A140	LT Works	SUPPLY & LAYING OF 2CX16 SQMM XLPE ALUMINIUM CABLE	MTR	4.200
A141	LT Works	SUPPLY & LAYING OF 2CX25 SQMM XLPE ALUMINIUM CABLE	MTR	4.763
A142	LT Works	SUPPLY & LAYING OF 2CX35 SQMM XLPE ALUMINIUM CABLE	MTR	6.071
A143	LT Works	SUPPLY & LAYING OF 2CX16 SQMM XLPE WATER PLUNGE CABLE	MTR	5.964
A144	LT Works	LAYING OF 2CX16 SQMM XLPE WATER PLUNGE CABLE (ISSUE OF CABLE ONLY FROM NAMA STORE)	MTR	1.291
A145	LT Works	SUPPLY & LAYING OF 2CX25 SQMM XLPE WATER PLUNGE CABLE	MTR	7.450
A146	LT Works	LAYING OF 2CX25 SQMM XLPE WATER PLUNGE CABLE (ISSUE OF CABLE ONLY FROM NAMA STORE)	MTR	1.368
A147	LT Works	SUPPLY & LAYING OF 4CX35 SQMM XLPE WATER PLUNGE CABLE	MTR	10.894
A148	LT Works	LAYING OF 4CX35 SQMM XLPE WATER PLUNGE CABLE (ISSUE OF CABLE ONLY FROM NAMA STORE)	MTR	1.752
A149	LT Works	SUPPLY & LAYING OF 4CX50 SQMM XLPE WATER PLUNGE CABLE	MTR	12.771
A150	LT Works	LAYING OF 4CX50 SQMM XLPE WATER PLUNGE CABLE (ISSUE OF CABLE ONLY FROM NAMA STORE)	MTR	1.790
A151	LT Works	SUPPLY & LAYING OF 4CX70 SQMM XLPE WATER PLUNGE CABLE	MTR	15.683
A152	LT Works	LAYING OF 4CX70 SQMM XLPE WATER PLUNGE CABLE (ISSUE OF CABLE ONLY FROM NAMA STORE)	MTR	1.955
A153	LT Works	SUPPLY & LAYING OF 4CX95 SQMM XLPE WATER PLUNGE CABLE	MTR	17.102
A154	LT Works	LAYING OF 4CX95 SQMM XLPE WATER PLUNGE CABLE (ISSUE OF CABLE ONLY FROM NAMA STORE)	MTR	2.080
A155	LT Works	SUPPLY & LAYING OF 4CX120 SQMM XLPE WATER PLUNGE CABLE	MTR	27.320
A156	LT Works	LAYING OF 4CX120 SQMM XLPE WATER PLUNGE CABLE (ISSUE OF CABLE ONLY FROM NAMA STORE)	MTR	2.305
A157	LT Works	SUPPLY & LAYING OF 4CX150 SQMM XLPE WATER PLUNGE CABLE	MTR	29.362



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
A158	LT Works	LAYING OF 4CX150 SQMM XLPE WATER PLUNGE CABLE (ISSUE OF CABLE ONLY FROM NAMA STORE)	MTR	2.522
A159	LT Works	SUPPLY & LAYING OF 4CX185 SQMM XLPE WATER PLUNGE CABLE	MTR	35.931
A160	LT Works	LAYING OF 4CX185 SQMM XLPE WATER PLUNGE CABLE (ISSUE OF CABLE ONLY FROM NAMA STORE)	MTR	2.632
A161	LT Works	SUPPLY & LAYING OF 4CX240 SQMM XLPE WATER PLUNGE CABLE (ISSUE OF CABLE ONLY FROM NAMA STORE).	MTR	37.640
A162	LT Works	LAYING OF 4CX240 SQMM XLPE WATER PLUNGE CABLE (ISSUE OF CABLE ONLY FROM NAMA STORE)	MTR	2.816
A163	LT Works	SUPPLY AND INSTALLATION OF 400A SHEET METAL CUTOUT BOX WITH ALL ACCESSORIES	NO	167.800
A164	LT Works	INSTALLATION OF 400A SHEET METAL CUT OUT BOX (ISSUE OF SHEET METAL CUT OUT BOX ONLY FROM NAMA STORE) SUPPORT CHANNELS FROM CONTRACTOR SIDE.	NO	69.723
A165	LT Works	SUPPLY AND INSTALLATION OF ADDITIONAL 400A SHEET METAL CUTOUT BOX WITH ALL ACCESSORIES	NO	179.863
A166	LT Works	SUPPLY & INSTALLATION OF 400A FIBER GLASS CUT OUT BOX WITH ALL ACCESSORIES.	NO	267.169
A167	LT Works	INSTALLATION OF 400A FIBER GLASS CUT OUT BOX (ISSUE OF FIBER GLASS CUT OUT BOX ONLY FROM NAMA STORE) SUPPORT CHANNELS FROM CONTRACTOR SIDE.	NO	81.770
A168	LT Works	SUPPLY & INSTALLATION OF 400A ADDITIONAL 400A FIBER GLASS CUT OUT BOX	NO	231.772
A169	LT Works	SUPPLY & INSTALLATION OF 400A (GRP +COSTAL SPECIFICATION) CUT OUT BOX WITH ALL ACCESSORIES.	NO	287.904
A170	LT Works	SUPPLY & INSTALLATION OF 400A ADDITIONAL 400A (GRP +COSTAL SPECIFICATION) CUT OUT BOX	NO	294.435
A171	LT Works	SUPPLY & INSTALLATION OF 400 A, 6 WAY – 100 A UNIT MINI FEEDER PILLAR (2 OUTGOING-IN & OUT). EXCLUDING CONCRETE BASE. (METAL SHEET)	NO	636.912
A172	LT Works	SUPPLY & INSTALLATION OF 400A, 6-WAY-100A UNIT MINI FEEDER PILLAR (2 OUTGOING-IN COMING & OUT GOING) INCLUDING CONCRETE PLINTH/BASE (FGRP - COSTAL SPECIFICATION)	NO	1087.868



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
A173	LT Works	SUPPLY & INSTALLATION OF 400 A, 6 WAY – 100 A UNIT MINI FEEDER PILLAR (3 OUTGOING- 1 IN & 2 OUT) EXCLUDING CONCRETE BASE (METAL SHEET)	NO	905.000
A174	LT Works	SUPPLY & INSTALLATION OF 400 A, 6 WAY – 100 A UNIT MINI FEEDER PILLAR (3 OUTGOING- 1 IN & 2 OUT) EXCLUDING CONCRETE BASE (FGRP - COSTAL SPECIFICATION)	NO	950.373
A175	LT Works	SUPPLY & INSTALLATION OF 400 A, 4 WAY – 100 A UNIT MINI FEEDER PILLAR (4 OUTGOING- 1 IN & 3 OUT) EXCLUDING CONCRETE BASE (GRP - COSTAL SPECIFICATION)	NO	1006.492
A176	LT Works	SUPPLY & INSTALLATION OF 400 A, 4 WAY – 200 A UNIT MINI FEEDER PILLAR (2 OUTGOING-IN & OUT). EXCLUDING CONCRETE BASE (SHEET METAL)	NO	732.937
A177	LT Works	SUPPLY & INSTALLATION OF 400 A, 4 WAY – 200 A UNIT MINI FEEDER PILLAR (2 OUTGOING-1 IN & 1 OUT) EXCLUDING CONCRETE BASE (FGRP - COSTAL SPECIFICATION)	NO	930.027
A178	LT Works	SUPPLY & INSTALLATION OF 400 A, 4 WAY – 200 A UNIT MINI FEEDER PILLAR (3 OUTGOING-1 IN & 2 OUT) EXCLUDING CONCRETE BASE (METAL SHEET)	NO	804.998
A179	LT Works	SUPPLY & INSTALLATION OF 400 A, 4 WAY – 200 A UNIT MINI FEEDER PILLAR (3 OUTGOING-1 IN & 2 OUT) EXCLUDING CONCRETE BASE (FGRP - COSTAL SPECIFICATION)	NO	1005.722
A180	LT Works	SUPPLY & INSTALLATION OF 400 A, 4 WAY – 200 A UNIT MINI FEEDER PILLAR (4 OUTGOING-IN & 3 OUT). EXCLUDING CONCRETE BASE (SHEET METAL)	NO	855.451
A181	LT Works	SUPPLY & INSTALLATION OF 400 A, 4 WAY – 200 A UNIT MINI FEEDER PILLAR (4 OUTGOING-IN & 3 OUT). EXCLUDING CONCRETE BASE (FGRP - COSTAL SPECIFICATION).	NO	1089.205
A182	LT Works	SUPPLY & INSTALLATION OF 400 A, 3 WAY – 100 A UNIT MINI FEEDER PILLAR (2 OUTGOING-IN & 1 OUT). EXCLUDING CONCRETE BASE (SHEET METAL).	NO	697.107
A183	LT Works	SUPPLY & INSTALLATION OF 400 A, 3 WAY – 100 A UNIT MINI FEEDER PILLAR (2 OUTGOING-IN & 1 OUT). EXCLUDING CONCRETE BASE (FGRP - COSTAL SPECIFICATION).	NO	893.211



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
A184	LT Works	SUPPLY & INSTALLATION OF 400 A, 3 WAY – 100 A UNIT MINI FEEDER PILLAR (3 OUTGOING-IN & 2 OUT). EXCLUDING CONCRETE BASE (SHEET METAL).	NO	733.760
A185	LT Works	SUPPLY & INSTALLATION OF 400 A, 3 WAY – 100 A UNIT MINI FEEDER PILLAR (3 OUTGOING-IN & 2 OUT). EXCLUDING CONCRETE BASE (FGRP - COSTAL SPECIFICATION).	NO	928.324
A186	LT Works	SUPPLY & INSTALLATION OF 400 A, 3 WAY – 100 A UNIT MINI FEEDER PILLAR (4 OUTGOING-IN & 3 OUT). EXCLUDING CONCRETE BASE (SHEET METAL).	NO	789.626
A187	LT Works	SUPPLY & INSTALLATION OF 400 A, 3 WAY – 100 A UNIT MINI FEEDER PILLAR (4 OUTGOING-IN & 3 OUT). EXCLUDING CONCRETE BASE (FGRP - COSTAL SPECIFICATION).	NO	984.970
A188	LT Works	SUPPLY & INSTALLATION OF 400 A, 3 WAY – 200 A UNIT MINI FEEDER PILLAR (2 OUTGOING-IN & 1 OUT). EXCLUDING CONCRETE BASE (SHEET METAL).	NO	760.899
A189	LT Works	SUPPLY & INSTALLATION OF 400 A, 3 WAY – 200 A UNIT MINI FEEDER PILLAR (2 OUTGOING-IN & 1 OUT). EXCLUDING CONCRETE BASE (FGRP - COSTAL SPECIFICATION).	NO	967.235
A190	LT Works	SUPPLY & INSTALLATION OF 400 A, 3 WAY – 200 A UNIT MINI FEEDER PILLAR (3 OUTGOING-IN & 2 OUT). EXCLUDING CONCRETE BASE (SHEET METAL).	NO	806.376
A191	LT Works	SUPPLY & INSTALLATION OF 400 A, 3 WAY – 200 A UNIT MINI FEEDER PILLAR (3 OUTGOING-IN & 2 OUT). EXCLUDING CONCRETE BASE (FGRP - COSTAL SPECIFICATION).	NO	1014.205
A192	LT Works	SUPPLY & INSTALLATION OF 400 A, 3 WAY – 200 A UNIT MINI FEEDER PILLAR (4 OUTGOING-IN & 3 OUT). EXCLUDING CONCRETE BASE (SHEET METAL).	NO	856.447
A193	LT Works	SUPPLY & INSTALLATION OF 400 A, 3 WAY – 200 A UNIT MINI FEEDER PILLAR (4 OUTGOING-IN & 3 OUT). EXCLUDING CONCRETE BASE (FGRP - COSTAL SPECIFICATION).	NO	1050.658
A194	LT Works	SUPPLY & INSTALLATION OF CONCRETE BASE FOR 400 A, 6/3 WAY-100/200 A UNIT MINI FEEDER PILLAR.2/3 OUTGOING	SET	44.744



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
A195	LT Works	SHIFTING AND RE-ARRANGEMENT OF EXISTING MINI FEEDER PILLAR TO NEW LOCATION INCLUDING ALL TERMINATIONS, JOINTS AND NEW PLINTH WITH REMOVAL OF OLD PLINTH	L/S	203.609
A196	LT Works	SUPPLY & INSTALLATION OF CONCRETE PLINTH/BASE 1.2 M HIGH LEVEL FOR MINI FEEDER PILLAR AS PER NAMA SPECIFICATION	SET	60.143
A197	LT Works	SUPPLY & INSTALLATION OF CONCRETE PLINTH/BASE 1.5M HIGH LEVEL FOR MINI FEEDER PILLAR AS PER NAMA SPECIFICATION.	SET	74.582
A198	LT Works	INSTALLATION OF UNIT MINI FEEDER PILLAR 400 A, 6/4 WAY – 100/200 A . EXCLUDING CONCRETE BASE. (FREE ISSUE)	NO	110.333
A199	LT Works	REPLACE 100 A STRIP BY 200 A STRIP IN MFP	NO	73.883
A200	LT Works	SUPPLY & INSTALLATION OF 800 A- 6 WAYS FEEDER PILLAR WITH DIGITAL METER, EXCLUDING CONCRETE BASE.	NO	1537.421
A201	LT Works	SUPPLY & INSTALLATION OF 800 A- 6 WAYS FEEDER PILLAR (FIBERGLASS) WITH DIGITAL METER , EXCLUDING CONCRETE BASE.	NO	1825.348
A202	LT Works	SUPPLY & INSTALLATION OF SPECIAL TYPE 800 A FEEDER PILLAR, WITH 800 A MCCB OUTGOING FEEDER EXCLUDING CONCRETE BASE. (METAL TYPE)	NO	1796.161
A203	LT Works	SUPPLY & INSTALLATION OF SPECIAL TYPE 800 A FEEDER PILLAR, WITH 800 A MCCB OUTGOING FEEDER EXCLUDING CONCRETE BASE.(FIBERGLASS)	NO	2053.036
A204	LT Works	SUPPLY & INSTALLATION OF SPECIAL TYPE 800 A FEEDER PILLAR, WITH 800 A MCCB OUTGOING FEEDER EXCLUDING CONCRETE BASE. (GRP TYPE- COSTAL SPECIFICATION)	NO	2133.887
A205	LT Works	SUPPLY & INSTALLATION OF SPECIAL TYPE 800 A FEEDER PILLAR, WITH 2X400 A MCCB OUTGOING FEEDERS, EXCLUDING CONCRETE BASE. (METAL TYPE)	NO	1817.413
A206	LT Works	SUPPLY & INSTALLATION OF SPECIAL TYPE 800 A FEEDER PILLAR, WITH 2X400 A MCCB OUTGOING FEEDERS, EXCLUDING CONCRETE BASE.(FIBERGLASS)	NO	2090.522
A207	LT Works	SUPPLY & INSTALLATION OF SPECIAL TYPE 800 A FEEDER PILLAR, WITH 2X400 A MCCB OUTGOING FEEDERS, EXCLUDING CONCRETE BASE.(GRP TYPE- COSTAL SPECIFICATION)	NO	2163.110



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
A219	LT Works	SUPPLY & INSTALLATION OF SPECIAL TYPE1600 A FEEDER PILLAR, WITH 2*800 A MCCB OUTGOING FEEDERS, EXCLUDING CONCRETE BASE..(FIBERGLASS)	NO	3074.823
A220	LT Works	SUPPLY & INSTALLATION OF SPECIAL TYPE1600 A FEEDER PILLAR, WITH 2*800 A MCCB OUTGOING FEEDERS, EXCLUDING CONCRETE BASE.(GRP TYPE-COSTAL SPECIFICATION)	NO	3190.591
A221	LT Works	SUPPLY & INSTALLATION OF SPECIAL TYPE,1600 AFEEDER PILLAR,800 A MCCB & 2*400 A FUSE OUTGOING FEEDERS, EXCLUDING CONCRETE BASE.(METAL TYPE)	NO	2760.061
A222	LT Works	SUPPLY & INSTALLATION OF SPECIAL TYPE,1600 AFEEDER PILLAR,800 A MCCB & 2*400 A FUSE OUTGOING FEEDERS, EXCLUDING CONCRETE BASE.(FIBERGLASS)	NO	3006.001
A223	LT Works	SUPPLY & INSTALLATION OF SPECIAL TYPE,1600 AFEEDER PILLAR,800 A MCCB & 2*400 A FUSE OUTGOING FEEDERS, EXCLUDING CONCRETE BASE .(GRP TYPE- COSTAL SPECIFICATION)	NO	3158.330
A224	LT Works	SUPPLY & INSTALLATION OF CONCRETE BASE FOR 800 /1600 A FEEDER PILLAR.	SET	47.444
A225	LT Works	SHIFTING AND RE-ARRANGEMENT OF EXISTING FEEDER PILLAR TO NEW LOCATION INCLUDING OLD PLINTH WITH REMOVAL & RE-INSTALLATION OF SERVICE CABLE INCLUDING TERMINATIONS	NO	284.991
A226	LT Works	SHIFTING AND RE-ARRANGEMENT OF EXISTING FEEDER PILLAR TO NEW LOCATION INCLUDING ALL TERMINATIONS, JOINTS AND NEW PLINTH WITH REMOVAL OF OLD PLINTH	L/S	386.901
A227	LT Works	INSTALLATION OF FEEDER PILLAR 3200A- (ONE IN/ONE OUT) MCCB TYPE WITH DIGITAL METER, INCLUDING CONCRETE BASE. AS PER CUSTOMER REQUIRMENTS (Free issue from NAMA)	NO	365.277
A228	LT Works	SUPPLY & INSTALLATION OF FEEDER PILLAR 3200A- (ONE IN/ONE OUT) MCCB TYPE WITH DIGITAL METER, INCLUDING CONCRETE BASE. AS PER CUSTOMER REQUIRMENTS	NO	4832.324
A229	LT Works	INSTALLATION OF FEEDER PILLAR 3200A- (ONE IN/ONE OUT) MCCB TYPE WITH DIGITAL METER, INCLUDING CONCRETE BASE. AS PER CUSTOMER REQUIRMENTS	NO	390.248



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
		FOR COASTAL SPECIFICATION (Free issue from NAMA).		
A230	LT Works	SUPPLY & INSTALLATION OF FEEDER PILLAR 3200A- (ONE IN/ONE OUT) MCCB TYPE WITH DIGITAL METER, INCLUDING CONCRETE BASE. AS PER CUSTOMER REQUIRMENTS FOR COASTAL SPECIFICATION.	NO	5247.367
A231	LT Works	NORMAL GROUND TRENCHING AND BACKFILLING & SAND BEDDING & CAUTION TAPE (SINGLE CABLE) (1 MTR. LONG TRENCH X 0.3M WIDTH X 0.8M DEPTH.) CU.M	MTR	1.530
A232	LT Works	ROCK GROUND TRENCHING AND BACKFILLING , SAND BEDDING & SUPPLY AND LAYING CAUTION TAPE (SINGLE CABLE) (1 MTR. LONG TRENCH X 0.3M WIDTH X 0.8M DEPTH.) CU.M	MTR	4.392
A233	LT Works	HAND EXCAVATION AND BACKFILLING , SAND BEDDING & SUPPLY AND LAYING CAUTION TAPE (SINGLE CABLE) (1 MTR. LONG TRENCH X 0.3M WIDTH X 0.8M DEPTH.) CU.M	MTR	3.706
A234	LT Works	HARD ROCK GROUND TRENCHING AND BACKFILLING , SAND BEDDING & SUPPLY AND LAYING CAUTION TAPE (SINGLE CABLE) (1 MTR. LONG TRENCH X 0.3M WIDTH X 0.8M DEPTH.) CU.M	MTR	6.999
A235	LT Works	NORMAL GROUND TRENCHING AND BACKFILLING & SAND BEDDING & CAUTION TAPE (DUBLE CABLES) (1 MTR. LONG TRENCH X 0.6M WIDTH X 0.8M DEPTH.) CU.M	MTR	5.156
A236	LT Works	ROCK GROUND TRENCHING AND BACKFILLING , SAND BEDDING & SUPPLY AND LAYING CAUTION TAPE (DUBLE CABLES) (1 MTR. LONG TRENCH X 0.6M WIDTH X 0.8M DEPTH.) CU.M	MTR	10.605
A237	LT Works	HAND EXCAVATION AND BACKFILLING , SAND BEDDING & SUPPLY AND LAYING CAUTION TAPE (DUBLE CABLES) (1 MTR. LONG TRENCH X 0.6M WIDTH X 0.8M DEPTH.) CU.M	MTR	7.349
A238	LT Works	HARD ROCK GROUND TRENCHING AND BACKFILLING , SAND BEDDING & SUPPLY AND LAYING CAUTION TAPE (DUBLE CABLES) (1 MTR. LONG TRENCH X 0.6M WIDTH X 0.8M DEPTH.) CU.M	MTR	14.178
A239	LT Works	NORMAL GROUND TRENCHING AND BACKFILLING & SAND BEDDING & CAUTION TAPE (THREE/ FOUR	MTR	7.078



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
		CABLES) (1 MTR. LONG TRENCH X 1.2M WIDTH X 0.8M DEPTH.) CU.M		
A240	LT Works	ROCK GROUND TRENCHING AND BACKFILLING , SAND BEDDING & SUPPLY AND LAYING CAUTION TAPE (THREE/ FOUR CABLE) (1 MTR. LONG TRENCH X 1.2M WIDTH X 0.8M DEPTH.) CU.M	MTR	12.994
A241	LT Works	HAND EXCAVATION AND BACKFILLING , SAND BEDDING & SUPPLY AND LAYING CAUTION TAPE (THREE/ FOUR CABLE) (1 MTR. LONG TRENCH X 1.2M WIDTH X 0.8M DEPTH.) CU.M	MTR	10.220
A242	LT Works	HARD ROCK GROUND TRENCHING AND BACKFILLING , SAND BEDDING & SUPPLY AND LAYING CAUTION TAPE (THREE/ FOUR CABLES) (1 MTR. LONG TRENCH X 1.2M WIDTH X 0.8M DEPTH.) CU.M	MTR	17.001
A243	LT Works	NORMAL GROUND TRENCHING AND BACKFILLING, SUPPLY AND INSTALLATION OF SAND BEDDING, LAYING OF CAUTION TAPE AND CABLE COVER TILES (SINGLE CABLE). (1 MTR. LONG TRENCH X 0.3M WIDTH X 0.8M DEPTH.) CU.M DRAWING REFERENCE:(DWG OES2/UG3/0101 B)	MTR	4.815
A244	LT Works	ROCK GROUND TRENCHING AND BACKFILLING, SUPPLY AND INSTALLATION OF SAND BEDDING, LAYING OF CAUTION TAPE AND CABLE COVER TILES (SINGLE CABLE) (1 MTR. LONG TRENCH X 0.3M WIDTH X 0.8M DEPTH.) CU.M DRAWING REFERENCE:(DWG OES2/UG3/0101 B)	MTR	9.168
A245	LT Works	HAND EXCAVATION AND BACKFILLING , SUPPLY AND INSTALLATION OF SAND BEDDING, LAYING OF CAUTION TAPE AND CABLE COVER TILES (SINGLE CABLE) (1 MTR. LONG TRENCH X 0.3M WIDTH X 0.8M DEPTH.) CU.M DRAWING REFERENCE:(DWG OES2/UG3/0101 B)	MTR	6.711
A246	LT Works	HARD ROCK GROUND TRENCHING AND BACKFILLING , SUPPLY AND INSTALLATION OF SAND BEDDING, LAYING OF CAUTION TAPE AND CABLE COVER TILES (SINGLE CABLE) (1 MTR. LONG TRENCH X 0.3M WIDTH X 0.8M DEPTH.) CU.M DRAWING REFERENCE:(DWG OES2/UG3/0101 B)	MTR	13.190
A247	LT Works	NORMAL GROUND TRENCHING AND BACKFILLING , SUPPLY AND INSTALLATION OF SAND BEDDING, LAYING OF CAUTION TAPE AND CABLE COVER TILES (DUBLE CABLES) (1 MTR. LONG TRENCH X 0.6M WIDTH	MTR	6.891



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
		X 0.8M DEPTH.) CU.M DRAWING REFERENCE:(DWG OES2/UG3/0101 B)		
A248	LT Works	ROCK GROUND TRENCHING AND BACKFILLING, SUPPLY AND INSTALLATION OF SAND BEDDING, LAYING OF CAUTION TAPE AND CABLE COVER TILES (DUBLE CABLES) (1 MTR. LONG TRENCH X 0.6M WIDTH X 0.8M DEPTH.) CU.M DRAWING REFERENCE:(DWG OES2/UG3/0101 B)	MTR	12.290
A249	LT Works	HAND EXCAVATION AND BACKFILLING, SUPPLY AND INSTALLATION OF SAND BEDDING, LAYING OF CAUTION TAPE AND CABLE COVER TILES (DUBLE CABLES) (1 MTR. LONG TRENCH X 0.6M WIDTH X 0.8M DEPTH.) CU.M DRAWING REFERENCE:(DWG OES2/UG3/0101 B)	MTR	9.069
A250	LT Works	HARD ROCK GROUND TRENCHING AND BACKFILLING, SUPPLY AND INSTALLATION OF SAND BEDDING, LAYING OF CAUTION TAPE AND CABLE COVER TILES (DUBLE CABLES) (1 MTR. LONG TRENCH X 0.6M WIDTH X 0.8M DEPTH.) CU.M DRAWING REFERENCE:(DWG OES2/UG3/0101 B)	MTR	16.168
A251	LT Works	NORMAL GROUND TRENCHING AND BACKFILLING , SUPPLY AND INSTALLATION OF SAND BEDDING, LAYING OF CAUTION TAPE AND CABLE COVER TILES (THREE/ FOUR CABLES) (1 MTR. LONG TRENCH X 1.2M WIDTH X 0.8M DEPTH.) CU.M DRAWING REFERENCE:(DWG OES2/UG3/0101 B)	MTR	9.916
A252	LT Works	ROCK GROUND TRENCHING AND BACKFILLING , SUPPLY AND INSTALLATION OF SAND BEDDING, LAYING OF CAUTION TAPE AND CABLE COVER TILES (THREE/ FOUR CABLE) (1 MTR. LONG TRENCH X 1.2M WIDTH X 0.8M DEPTH.) CU.M DRAWING REFERENCE:(DWG OES2/UG3/0101 B)	MTR	15.732
A253	LT Works	HAND EXCAVATION AND BACKFILLING, SUPPLY AND INSTALLATION OF SAND BEDDING, LAYING OF CAUTION TAPE AND CABLE COVER TILES (THREE/ FOUR CABLE) (1 MTR. LONG TRENCH X 1.2M WIDTH X 0.8M DEPTH.) CU.M DRAWING REFERENCE:(DWG OES2/UG3/0101 B)	MTR	12.453



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
A285	LT Works	Supply, Installation, Testing & Commissioning Of 400 A, 3 Way – 200 A Unit Mini Feeder Pillar. Excluding Concrete Base.(Fibre Glass).	NO	828.546
A286	LT Works	Supply, Installation, Testing & Commissioning Of 400 A, 3 Way – 200 A Unit Mini Feeder Pillar. 2 Outgoing Excluding Concrete Base.(Fibre Glass).	NO	877.759
A287	LT Works	Supply, Installation, Testing & Commissioning Of 400 A, 3 Way – 100 A Unit Mini Feeder Pillar. 3 Outgoing Excluding Concrete Base.(Fibre Glass).	NO	888.973
A288	LT Works	Supply, Installation, Testing & Commissioning Of 400A Fibre Glass Cutout Box.	NO	258.247
A289	LT Works	Supply, Installation, Testing & Commissioning Of Additional 400 A Fibre Glass Cutout Box	NO	218.126
A290	LT Works	Supply, Installation, Testing & Commissioning Of 800 A- 6 Ways Feeder Pillar, Excluding Concrete Base. (Fibre Glass).	NO	1782.691
A291	LT Works	Supply, Installation, Testing & Commissioning Of Special Type 800 A Feeder Pillar,With 800 A Mccb Outgoing Feeder, Excluding Concrete Base. (Fibre Glass).	NO	1943.342
A292	LT Works	Supply, Installation, Testing & Commissioning Of Special Type 800 A Feeder Pillar, With 2*400 A Mccb Outgoing Feeders, Excluding Concrete Base.(Fibre Glass).	NO	2009.539
A293	LT Works	Supply, Installation, Testing & Commissioning Of Special Type 800 A Feeder Pillar, With 400 A Mccb & 2*200 A Fuse Outgoing Feeders, Excluding Concrete Base. (Fibre Glass).	NO	1977.248
A294	LT Works	Supply, Installation, Testing & Commissioning Of 1600 A- 8 Ways Feeder Pillar, Excluding Concrete Base (Fibre Glass)	NO	2605.690
A295	LT Works	Supply, Installation, Testing & Commissioning Of Special Type ,1600 A Feeder Pillar, With 1600 A Mccb Outgoing Feeder Excluding Concrete Base. (Fibre Glass)	NO	2803.073
A296	LT Works	Supply, Installation, Testing & Commissioning Of Special Type1600 A-Feeder Pillar, With 800 A Mccb & 2*400 A Fuse Outgoing Feeders, Excluding Concrete Base.Fibre Glass	NO	2880.572
A297	LT Works	Supply & Installation Of Concrete Base For 400 A, 6 Way-100 A Unit Mini Feeder Pillar. (Coastal Area		59.025



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
B13	11KV Works	LAYING OF 3C X 50 SQ.MM. XLPE INSULATED COPPER CABLE.(WATER PLUNGE TYPE).(FREE ISSUE CABLE)	MTR	3.871
B14	11KV Works	LAYING OF 3C X 70 SQ.MM. XLPE INSULATED COPPER CABLE.(WATER PLUNGE TYPE)(FREE ISSUE CABLE)	MTR	4.666
B15	11KV Works	LAYING OF 3C X 120 SQ.MM. XLPE INSULATED COPPER CABLE.(WATER PLUNGE TYPE)(FREE ISSUE CABLE)	MTR	5.279
B16	11KV Works	LAYING OF 3C X 185 SQ.MM. XLPE INSULATED COPPER CABLE.(WATER PLUNGE TYPE)(FREE ISSUE CABLE)	MTR	6.601
B17	11KV Works	LAYING OF 3C X 240 SQ.MM. XLPE INSULATED COPPER CABLE.(WATER PLUNGE TYPE)(FREE ISSUE CABLE)	MTR	7.574
B18	11KV Works	SUPPLY, INSTALLATION, OF 11 KV PLUG IN TYPE (SUITABLE FOR GIS SWITCHGEAR) INDOOR CABLE TERMINATION KIT FOR 3C X 185-240 SQ.MM CABLE	SET	838.426
B19	11KV Works	SUPPLY & INSTALLATION OF INDOOR TERMINATION KIT WITH RIGHT ANGLE BOOT-3CX50-120 SQ.MM CABLE.	NO	60.420
B20	11KV Works	INSTALLATION OF INDOOR TERMINATION KIT WITH RIGHT ANGLE BOOT-3CX50-120 SQ.MM CABLE. (FREE ISSUE)	NO	30.707
B21	11KV Works	SUPPLY & INSTALLATION OF INDOOR TERMINATION KIT 3CX50-120 SQ.MM CABLE. (HEAT SHRINK)	SET	82.260
B22	11KV Works	INSTALLATION OF INDOOR TERMINATION KIT 3CX50-120 SQ.MM CABLE. (HEAT SHRINK)(FREE ISSUE FROM NAMA STORS)	SET	45.188
B23	11KV Works	SUPPLY, INSTALLATION, OF INDOOR TERMINATION KIT-3CX50-120 SQ.MM CABLE. PRE MOULDED TYPE INDOOR INCLUDING RIGHT ANGLED BOOT	SET	78.704
B24	11KV Works	INSTALLATION, OF INDOOR TERMINATION KIT-3CX50-120 SQ.MM CABLE. PRE MOULDED TYPE INDOOR INCLUDING RIGHT ANGLED BOOT(FREE ISSUE FROM NAMA STORS)	SET	44.389
B25	11KV Works	SUPPLY, INSTALLATION, OF INDOOR TERMINATION KIT-3CX50-120 SQ.MM CABLE. COLD SHRINK TYPE	SET	116.242
B26	11KV Works	INSTALLATION, OF INDOOR TERMINATION KIT-3CX50-120 SQ.MM CABLE. COLD SHRINK TYPE	SET	60.598
B27	11KV Works	SUPPLY & INSTALLATION OF OUTDOOR TERMINATION KIT WITH STRIGHT BOOT-3CX50-120 SQ.MM CABLE.	NO	83.060
B28	11KV Works	INSTALLATION OF OUTDOOR TERMINATION KIT WITH STRIGHT BOOT-3CX50-120 SQ.MM CABLE. (FREE ISSUE)	NO	41.228



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
B44	11KV Works	INSTALLATION OF INDOOR TERMINATION KIT -11KV, 1CX500 SQ.MM CABLE.(FREE ISSUE CABLE)	NO	24.498
B45	11KV Works	SUPPLY & INSTALLATION OF STRAIGHT THROUGH JOINT 3C X 50-120 SQ.MM XLPE COPPER CABLE.	NO	121.980
B46	11KV Works	INSTALLATION OF STRAIGHT THROUGH JOINT 3C X 50-120 SQ.MM XLPE COPPER CABLE.(FREE ISSUE FROM NAMA STORS)	NO	66.424
B47	11KV Works	SUPPLY , INSTALLATION OF TRANSITION STRAIGHT THROUGH JOINT 3C X 50-120 SQ.MM XLPE/PILC COPPER CABLE.	NO	205.756
B48	11KV Works	INSTALLATION OF TRANSITION STRAIGHT THROUGH JOINT 3C X 50-120 SQ.MM XLPE/PILC COPPER CABLE.(FREE ISSUE FROM NAMA STORS)	NO	112.021
B49	11KV Works	SUPPLY & INSTALLATION OF STRAIGHT THROUGH JOINT 3C X 185-300 SQ.MM XLPE COPPER CABLE.	NO	83.940
B50	11KV Works	INSTALLATION OF STRAIGHT THROUGH JOINT 3C X 185-300 SQ.MM XLPE COPPER CABLE. (FREE ISSUE)	NO	74.933
B51	11KV Works	SUPPLY & INSTALLATION OF TRANSITION STRAIGHT THROUGH JOINT 3C X 185-300 SQ.MM XLPE/PILC COPPER CABLE.	NO	233.032
B52	11KV Works	INSTALLATION OF TRANSITION STRAIGHT THROUGH JOINT 3C X 185-300 SQ.MM XLPE/PILC COPPER CABLE.(FREE ISSUE FROM NAMA STORS)	NO	133.452
B53	11KV Works	SUPPLY & INSTALLATION OF SUBMARINE STRAIGHT THROUGH JOINT 3C X 50-120 SQ.MM XLPE/PILC COPPER CABLE.	NO	196.646
B54	11KV Works	INSTALLATION OF SUBMARINE STRAIGHT THROUGH JOINT 3C X 50-120 SQ.MM XLPE/PILC COPPER CABLE.(FREE ISSUE FROM NAMA STORS)	NO	106.893
B55	11KV Works	SUPPLY & INSTALLATION OF SUBMARINE STRAIGHT THROUGH JOINT 3C X 185-300 SQ.MM XLPE/PILC COPPER CABLE.	NO	193.945
B56	11KV Works	INSTALLATION OF SUBMARINE STRAIGHT THROUGH JOINT 3C X 185-300 SQ.MM XLPE/PILC COPPER CABLE.(FREE ISSUE FROM NAMA STORS)	NO	104.406
B57	11KV Works	SUPPLY, INSTALLATION, OF STRAIGHT THROUGH JOINT 3C X 50-120 SQ.MM XLPE COPPER CABLE. HEAT SHRINK TYPE	NO	130.275



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
B58	11KV Works	INSTALLATION, OF STRAIGHT THROUGH JOINT 3C X 50-120 SQ.MM XLPE COPPER CABLE. HEAT SHRINK TYPE(FREE ISSUE FROM NAMA STORS)	NO	73.867
B59	11KV Works	SUPPLY, INSTALLATION, OF STRAIGHT THROUGH JOINT 3C X 50-120 SQ.MM XLPE CABLE. PRE MOULDED TYPE	NO	147.306
B60	11KV Works	INSTALLATION, OF STRAIGHT THROUGH JOINT 3C X 50-120 SQ.MM XLPE CABLE. PRE MOULDED TYPE(FREE ISSUE FROM NAMA STORS)	NO	87.005
B61	11KV Works	SUPPLY, INSTALLATION, OF STRAIGHT THROUGH JOINT 3C X 185-300 SQ.MM XLPE CABLE. PRE MOULDED TYPE	NO	155.854
B62	11KV Works	INSTALLATION, OF STRAIGHT THROUGH JOINT 3C X 185-300 SQ.MM XLPE CABLE. PRE MOULDED TYPE(FREE ISSUE FROM NAMA STORS)	NO	90.999
B63	11KV Works	SUPPLY, INSTALLATION, OF STRAIGHT THROUGH JOINT 3C X 50-120 SQ.MM XLPE COPPER CABLE.COLD SHRINK TYPE	NO	185.192
B64	11KV Works	INSTALLATION, OF STRAIGHT THROUGH JOINT 3C X 50-120 SQ.MM XLPE COPPER CABLE.COLD SHRINK TYPE(FREE ISSUE FROM NAMA STORS)	NO	98.219
B65	11KV Works	SUPPLY, INSTALLATION, OF STRAIGHT THROUGH JOINT 3C X 185-300 SQ.MM XLPE COPPER CABLE. COLD SHRINK TYPE	NO	207.740
B66	11KV Works	INSTALLATION, OF STRAIGHT THROUGH JOINT 3C X 185-300 SQ.MM XLPE COPPER CABLE. COLD SHRINK TYPE(FREE ISSUE FROM NAMA STORS)	NO	105.245
B67	11KV Works	NORMAL GROUND TRENCHING AND BACKFILLING , SUPPLY AND INSTALLATION OF SAND BEDDING, CABLE COVER TILES AND CAUTION TAPE * (SINGLE CABLE) (1 MTR LONG TRENCH X 0.5 M WIDTH X 1.0 M DEPTH.) CU.M	MTR	2.186
B68	11KV Works	ROCK GROUND TRENCHING AND BACKFILLING , SUPPLY AND INSTALLATION OF SAND BEDDING, CABLE COVER TILES AND CAUTION TAPE * (SINGLE CABLE) (1 MTR LONG TRENCH X 0.5 M WIDTH X 1.0 M DEPTH.) CU.M	MTR	5.650
B69	11KV Works	HAND EXCAVATION AND BACKFILLING , SUPPLY AND INSTALLATION OF SAND BEDDING, CABLE COVER TILES AND CAUTION TAPE (SINGLE CABLE) (1 MTR LONG TRENCH X 0.5 M WIDTH X 1.0 M DEPTH.) CU.M	MTR	6.017



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
B70	11KV Works	HARD ROCK GROUND TRENCHING AND BACKFILLING , SUPPLY AND INSTALLATION OF SAND BEDDING, CABLE COVER TILES AND CAUTION TAPE (SINGLE CABLE) (1 MTR LONG TRENCH X 0.5 M WIDTH X 1.0 M DEPTH.) CU.M	MTR	13.993
B71	11KV Works	NORMAL GROUND TRENCHING AND BACKFILLING , SUPPLY AND INSTALLATION OF SAND BEDDING, CABLE COVER TILES AND CAUTION TAPE * (DUBLE CABLES) (1 MTR LONG TRENCH X 0.8 M WIDTH X 1.0 M DEPTH.) CU.M	MTR	6.549
B72	11KV Works	ROCK GROUND TRENCHING AND BACKFILLING , SUPPLY AND INSTALLATION OF SAND BEDDING, CABLE COVER TILES AND CAUTION TAPE * (DUBLE CABLES) (1 MTR LONG TRENCH X 0.8 M WIDTH X 1.0 M DEPTH.) CU.M	MTR	13.082
B73	11KV Works	HAND EXCAVATION AND BACKFILLING , SUPPLY AND INSTALLATION OF SAND BEDDING, CABLE COVER TILES AND CAUTION TAPE (DUBLE CABLES) (1 MTR LONG TRENCH X 0.8 M WIDTH X 1.0 M DEPTH.) CU.M	MTR	8.639
B74	11KV Works	HARD ROCK GROUND TRENCHING AND BACKFILLING , SUPPLY AND INSTALLATION OF SAND BEDDING, CABLE COVER TILES AND CAUTION TAPE (DUBLE CABLES) (1 MTR LONG TRENCH X 0.8 M WIDTH X 1.0 M DEPTH.) CU.M	MTR	18.728
B75	11KV Works	NORMAL GROUND TRENCHING AND BACKFILLING , SUPPLY AND INSTALLATION OF SAND BEDDING, CABLE COVER TILES AND CAUTION TAPE* (THREE CABLES) (1 MTR LONG TRENCH X 1.25 M WIDTH X 1.0 M DEPTH.) CU.M	MTR	8.958
B76	11KV Works	ROCK GROUND TRENCHING AND BACKFILLING , SUPPLY AND INSTALLATION OF SAND BEDDING, CABLE COVER TILES AND CAUTION TAPE * (THREE CABLES) (1 MTR LONG TRENCH X 1.25 M WIDTH X 1.0 M DEPTH.) CU.M	MTR	16.555
B77	11KV Works	HAND EXCAVATION AND BACKFILLING , SUPPLY AND INSTALLATION OF SAND BEDDING, CABLE COVER TILES AND CAUTION TAPE (THREE CABLES) (1 MTR LONG TRENCH X 1.25 M WIDTH X 1.0 M DEPTH.) CU.M	MTR	11.235
B78	11KV Works	HARD ROCK GROUND TRENCHING AND BACKFILLING , SUPPLY AND INSTALLATION OF SAND BEDDING, CABLE COVER TILES AND CAUTION TAPE (THREE CABLES) (1	MTR	23.891



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
		MTR LONG TRENCH X 1.25 M WIDTH X 1.0 M DEPTH.) CU.M		
B79	11KV Works	NORMAL GROUND TRENCHING AND BACKFILLING, SUPPLY AND INSTALLATION OF SAND BEDDING, CONCRETE TILES AND CAUTION TAPE * (SINGLE CABLE) (1 MTR LONG TRENCH X 0.5 M WIDTH X 1.0 M DEPTH.) CU.M DRAWING REFERENCE:(DWG OES2/UG2/0102 B)	MTR	6.600
B80	11KV Works	ROCK GROUND TRENCHING AND BACKFILLING , SUPPLY AND INSTALLATION OF SAND BEDDING, CONCRETE TILES AND CAUTION TAPE * (SINGLE CABLE) (1 MTR LONG TRENCH X 0.5 M WIDTH X 1.0 M DEPTH.) CU.M DRAWING REFERENCE:(DWG OES2/UG2/0102 B)	MTR	12.901
B81	11KV Works	HAND EXCAVATION AND BACKFILLING , SUPPLY AND INSTALLATION OF SAND BEDDING, CONCRETE TILES AND CAUTION TAPE (SINGLE CABLE) (1 MTR LONG TRENCH X 0.5 M WIDTH X 1.0 M DEPTH.) CU.M DRAWING REFERENCE:(DWG OES2/UG2/0102 B)	MTR	8.682
B82	11KV Works	HARD ROCK GROUND TRENCHING AND BACKFILLING , SUPPLY AND INSTALLATION OF SAND BEDDING, CONCRETE TILES AND CAUTION TAPE (SINGLE CABLE) (1 MTR LONG TRENCH X 0.5 M WIDTH X 1.0 M DEPTH.) CU.M DRAWING REFERENCE:(DWG OES2/UG2/0102 B)	MTR	17.761
B83	11KV Works	NORMAL GROUND TRENCHING AND BACKFILLING , SUPPLY AND INSTALLATION OF SAND BEDDING, CONCRETE TILES AND CAUTION TAPE * (DUBLE CABLES) (1 MTR LONG TRENCH X 0.8 M WIDTH X 1.0 M DEPTH.) CU.M DRAWING REFERENCE:(DWG OES2/UG2/0102 B)	MTR	9.511
B84	11KV Works	ROCK GROUND TRENCHING AND BACKFILLING , SUPPLY AND INSTALLATION OF SAND BEDDING, CONCRETE TILES AND CAUTION TAPE * (DUBLE CABLES) (1 MTR LONG TRENCH X 0.8 M WIDTH X 1.0 M DEPTH.) CU.M DRAWING REFERENCE:(DWG OES2/UG2/0102 B)	MTR	18.914
B85	11KV Works	HAND EXCAVATION AND BACKFILLING , SUPPLY AND INSTALLATION OF SAND BEDDING, CONCRETE TILES AND CAUTION TAPE (DUBLE CABLES) (1 MTR LONG TRENCH X 0.8 M WIDTH X 1.0 M DEPTH.) CU.M DRAWING REFERENCE:(DWG OES2/UG2/0102 B)	MTR	13.996



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
B86	11KV Works	HARD ROCK GROUND TRENCHING AND BACKFILLING , SUPPLY AND INSTALLATION OF SAND BEDDING, CONCRETE TILES AND CAUTION TAPE (DUBLE CABLES) (1 MTR LONG TRENCH X 0.8 M WIDTH X 1.0 M DEPTH.) CU.M DRAWING REFERENCE:(DWG OES2/UG2/0102 B)	MTR	23.295
B87	11KV Works	NORMAL GROUND TRENCHING AND BACKFILLING , SUPPLY AND INSTALLATION OF SAND BEDDING, CONCRETE TILES AND CAUTION TAPE* (THREE CABLES) (1 MTR LONG TRENCH X 1.25 M WIDTH X 1.0 M DEPTH.) CU.M DRAWING REFERENCE:(DWG OES2/UG2/0102 B)	MTR	11.583
B88	11KV Works	ROCK GROUND TRENCHING AND BACKFILLING , SUPPLY AND INSTALLATION OF SAND BEDDING, CONCRETE TILES AND CAUTION TAPE * (THREE CABLES) (1 MTR LONG TRENCH X 1.25 M WIDTH X 1.0 M DEPTH.) CU.M DRAWING REFERENCE:(DWG OES2/UG2/0102 B)	MTR	21.611
B89	11KV Works	HAND EXCAVATION AND BACKFILLING , SUPPLY AND INSTALLATION OF SAND BEDDING, CONCRETE TILES AND CAUTION TAPE (THREE CABLES) (1 MTR LONG TRENCH X 1.25 M WIDTH X 1.0 M DEPTH.) CU.M DRAWING REFERENCE:(DWG OES2/UG2/0102 B)	MTR	15.072
B90	11KV Works	HARD ROCK GROUND TRENCHING AND BACKFILLING , SUPPLY AND INSTALLATION OF SAND BEDDING, CONCRETE TILES AND CAUTION TAPE (THREE CABLES) (1 MTR LONG TRENCH X 1.25 M WIDTH X 1.0 M DEPTH.) CU.M DRAWING REFERENCE:(DWG OES2/UG2/0102 B)	MTR	28.864
B91	11KV Works	SUPPLY AND INSTALLATION OF CABLE COVER TILES (SINGLE CABLE) AS PER OES	MTR	1.048
B92	11KV Works	SUPPLY AND INSTALLATION OF CAUTION TAPE (SINGLE CABLE) AS PER OES	MTR	0.307
B93	11KV Works	SUPPLY & INSTALLATION OF OIL R.M.U SET EXCLUDING CONCRETE PLINTH.	NO	2712.300
B94	11KV Works	INSTALLATION OF OIL R.M.U SET EXCLUDING CONCRETE PLINTH.(FREE ISSUE FROM NAMA STORS)	NO	209.542
B95	11KV Works	SUPPLY & INSTALLATION OF SF6 R.M.U SET WITH CONCRETE PLINTH.	NO	3920.847
B96	11KV Works	INSTALLATION OF SF6 R.M.U SET WITH CONCRETE PLINTH. (FREE ISSUE FROM NAMA STORS)	NO	633.063
B97	11KV Works	SUPPLY & INSTALLATION OF SF6 R.M.U SET WITHOUT CONCRETE PLINTH.	NO	3579.916



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
B98	11KV Works	INSTALLATION OF SF6 R.M.U SET WITHOUT CONCRETE PLINTH(FREE ISSUE FROM NAMA STORS)	NO	295.620
B99	11KV Works	SUPPLY & INSTALLATION OF ADDITIONAL OIL SWITCH UNITE (OLU),INCLUDING BUSBAR JOINT AND WITHOUT CONCRETE PLINTH	NO	1879.233
B100	11KV Works	INSTALLATION OF ADDITIONAL OIL SWITCH UNITE (OLU),INCLUDING BUSBAR JOINT AND WITHOUT CONCRETE PLINTH(FREE ISSUE FROM NAMA STORS)	NO	268.690
B101	11KV Works	SUPPLY & INSTALLATION OF ADDITIONAL SF6 SWITCH UNITE INCLUDING BUSBAR JOINT AND WITHOUT CONCRETE PLINTH(FEEDER SIDE)	NO	2762.183
B102	11KV Works	INSTALLATION OF ADDITIONAL SF6 SWITCH UNITE INCLUDING BUSBAR JOINT AND WITHOUT CONCRETE PLINTH(FEEDER SIDE)(FREE ISSUE FROM NAMA STORS)	NO	312.825
B103	11KV Works	INSTALLATION OF ADDITIONAL OIL SWITCH UNITE (OLU), WITH ALL ACCESSORIES EXCLUDING CONCRETE PLINTH(FREE ISSUE FROM NAMA STORS)	NO	313.608
B104	11KV Works	INSTALLATION OF ADDITIONAL SF6 SWITCH (RING SWITCH) UNITE WITH ALL ACCESSORIES EXCLUDING CONCRETE PLINTH(FREE ISSUE FROM NAMA STORS) - (FEEDER SIDE)	NO	532.300
B105	11KV Works	INSTALLATION OF ADDITIONAL OIL- SWITCH FUSE UNIT (RING MASTER),WITHOUT CONCRETE PLINTH(FREE ISSUE FROM NAMA STORS) - (TX SIDE)	NO	422.975
B106	11KV Works	SUPPLY & INSTALLATION OF RING MAIN UNIT WITH OIL INSULATION DESIGNED FOR AUTOMATED SWITCHING OPERATIONS. EQUIPPED WITH MOTORIZED ACTUATORS FOR REMOTE CONTROL AND MONITORING, SUITABLE FOR HIGH-RELIABILITY NETWORKS, EXCLUDING CONCRETE PLINTH.	NO	4478.507
B107	11KV Works	INSTALLATION OF RING MAIN UNIT WITH OIL INSULATION DESIGNED FOR AUTOMATED SWITCHING OPERATIONS. EQUIPPED WITH MOTORIZED ACTUATORS FOR REMOTE CONTROL AND MONITORING, SUITABLE FOR HIGH-RELIABILITY NETWORKS, EXCLUDING CONCRETE PLINTH. (FREE ISSUE FROM NAMA STORS)	NO	539.874
B108	11KV Works	SUPPLY & INSTALLATION OF RING MAIN UNIT WITH SF6 GAS INSULATION PROVIDING SUPERIOR ELECTRICAL PERFORMANCE AND COMPACT DESIGN. FEATURES MOTORIZED ACTUATORS FOR AUTOMATION, SCADA	NO	5193.835



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
B129	11KV Works	SUPPLY & INSTALLATION OF 11 KV/433 V, 1600 KVA GROUND MOUNTED TRANSFORMER.(BOTH SEALED OR ORDINARY) EXCLUDING TRANSORMER PLINTH	NO	11788.704
B130	11KV Works	SUPPLY & INSTALLATION OF 11 KV/433 V, 2000 KVA GROUND MOUNTED TRANSFORMER.(BOTH SEALED OR ORDINARY) EXCLUDING TRANSORMER PLINTH	NO	15311.200
B131	11KV Works	INSTALLATION OF 11 KV/433 V, 1600 KVA GROUND MOUNTED TRANSFORMER.(BOTH SEALED OR ORDINARY) EXCLUDING TRANSORMER PLINTH (FREE ISSUE FROM NAMA STORS)	NO	495.573
B132	11KV Works	INSTALLATION OF 11 KV/433 V, 2000 KVA GROUND MOUNTED TRANSFORMER.(BOTH SEALED OR ORDINARY) EXCLUDING TRANSORMER PLINTH (FREE ISSUE FROM NAMA STORS)	NO	612.608
B133	11KV Works	SUPPLY & INSTALLATION OF PLINTH FOR GROUND MOUNTED TRANSFORMER 100/200/315/500/1000 KVA 11KV/433V AS PER DRAWING NO. MHEW/PL/GD-L156R	NO	145.218
B134	11KV Works	SUPPLY & INSTALLATION OF PLINTH FOR GROUND MOUNTED TRANSFORMER 1600/2000 KVA 11KV/433V	NO	371.948
B135	11KV Works	SHIFTING AND RE-ARRANGEMENT OF EXISTING TX TO NEW LOCATION INCLUDING ALL TERMINATIONS, AND NEW PLINTH WITH REMOVAL OF OLD PLINTH	L/S	796.555
B136(A)	11KV Works	INSTALLATION OF 11 KV/433 V 500 (FREE ISSUE OF TRANSFORMER ONLY).	NO	796.555
B136(B)	11KV Works	INSTALLATION OF 11 KV/433 V 1000 KVA GROUND MOUNTED TRANSFORMER (FREE ISSUE OF TRANSFORMER ONLY).	NO	460.869
B137	11KV Works	SUPPLY & INSTALLATION OF UNIT SUB- STATION (PACKAGE S/S)11 KV/433 V 500 KVA TRANSFORMER .(INCLOUNDING RMU AND 800A F.P WITH ALL CABLES)	NO	16842.283
B138	11KV Works	INSTALLATION OF UNIT SUB- STATION 11 KV/433 V 500 KVA TRANSFORMER (FREE ISSUE FROM NAMA STORE)	NO	884.642
B139	11KV Works	SUPPLY & INSTALLATION OF UNIT SUB- STATION (PACKAGE S/S)11 KV/433 V 1000 KVA TRANSFORMER .(INCLOUNDING RMU AND 1600A F.P WITH ALL CABLES)	NO	23458.850
B140	11KV Works	SUPPLY & INSTALLATION OF UNIT SUB- STATION (PACKAGE S/S)11 KV/433 V 500 KVA TRANSFORMER .(INCLOUNDING RMU SET (OIL TYPE) WITH ADDITIONAL OLU AND 800A F.P WITH ALL CABLES)	NO	18069.077



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
B141	11KV Works	SUPPLY & INSTALLATION OF UNIT SUB- STATION (PACKAGE S/S)11 KV/433 V 500 KVA TRANSFORMER .(INCLUDING RMU SET (SF6) WITH ADDITIONAL SF6 SWITCH UNITE INCLUDING BUSBAR JOINT (FEEDER SIDE)AND 800A F.P WITH ALL CABLES)	NO	20883.876
B142	11KV Works	SUPPLY & INSTALLATION OF UNIT SUB- STATION (PACKAGE S/S)11 KV/433 V 1000 KVA TRANSFORMER .(INCLUDING RMU SET (OIL TYPE) WITH ADDITIONAL OLU AND 1600A F.P WITH ALL CABLES)	NO	22879.089
B143	11KV Works	SUPPLY & INSTALLATION OF UNIT SUB- STATION (PACKAGE S/S)11 KV/433 V 1000 KVA TRANSFORMER .(INCLUDING RMU SET (SF6) WITH ADDITIONAL SF6 SWITCH UNITE INCLUDING BUSBAR JOINT (FEEDER SIDE) AND 1600A F.P WITH ALL CABLES)	NO	24154.690
B144	11KV Works	SUPPLY & INSTALLATION OF UNIT SUB- STATION 11 KV/433 V 1600 KVA TRANSFORMER. (INCLUDING RMU , 1X800A F.P AND 1X1600A F.P WITH ALL CABLES)	NO	37746.450
B145	11KV Works	SUPPLY & INSTALLATION OF UNIT SUB- STATION 11 KV/433 V 2000 KVA TRANSFORMER. (INCLUDING RMU AND 2X1600A F.P WITH ALL CABLES)	NO	39553.100
B146	11KV Works	INSTALLATION OF UNIT SUB- STATION 11 KV/433 V 1000 KVA TRANSFORMER (FREE ISSUE)	NO	674.988
B147	11KV Works	INSTALLATION OF UNIT SUB- STATION 11 KV/433 V 1600 KVA TRANSFORMER (FREE ISSUE)	NO	780.320
B148	11KV Works	INSTALLATION OF UNIT SUB- STATION 11 KV/433 V 2000 KVA TRANSFORMER (FREE ISSUE)	NO	927.523
B149	11KV Works	CONSTRUCTION OF SUB-STATION FUNDATION FOR GROUND MOUNTED UNIT SUB-STATION 500/1000/1600/2000 KVA NEED APPROVED DRAWING WITH APPROVED DRAWING REFERENCE NO XXXX	R.MTR	223.913
B150	11KV Works	SUPPLY AND INSTALLATION OF 11 KV/433 V 100 KVA POLE MOUNTED TRANSFORMER	NO	2107.476
B151	11KV Works	SUPPLY AND INSTALLATION OF 11 KV/433 V 200 KVA POLE MOUNTED TRANSFORMER	NO	2861.081
B152	11KV Works	SUPPLY AND INSTALLATION OF 11 KV/433 V 315 KVA POLE MOUNTED TRANSFORMER	NO	4103.721
B153	11KV Works	SUPPLY AND INSTALLATION OF 11 KV/433 V 100 KVA GROUND MOUNTED TRANSFORMER. INCLUDING PLINTH AND OTHER MATERIALS *.	NO	2630.940



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
B154	11KV Works	SUPPLY AND INSTALLATION OF 11 KV/433 V 200 KVA GROUND MOUNTED TRANSFORMER. INCLUDING PLINTH AND OTHER MATERIALS *.	NO	3585.883
B155	11KV Works	SUPPLY AND INSTALLATION OF 11 KV/433 V 315 KVA GROUND MOUNTED TRANSFORMER. INCLUDING PLINTH AND OTHER MATERIALS *.	NO	4396.690
B156	11KV Works	INSTALLATION OF 11 KV/433 V 50 KVA POLE MOUNTED TRANSFORMER. (FREE ISSUE)	NO	254.045
B157	11KV Works	INSTALLATION OF 11 KV/433 V 100 KVA POLE MOUNTED TRANSFORMER (FREE ISSUE)	NO	277.246
B158	11KV Works	INSTALLATION OF 11 KV/433 V 200 KVA POLE MOUNTED TRANSFORMER (FREE ISSUE)	NO	313.357
B159	11KV Works	INSTALLATION OF 11 KV/433 V 315 KVA POLE MOUNTED TRANSFORMER (FREE ISSUE).	NO	358.043
B160	11KV Works	INSTALLATION OF 11 KV/433 V 100 KVA GROUND MOUNTED TRANSFORMER (FREE ISSUE OF TRANSFORMER ONLY). INCLUDING PLINTH AND OTHER MATERIALS *.	NO	378.061
B161	11KV Works	INSTALLATION OF 11 KV/433 V 200 KVA GROUND MOUNTED TRANSFORMER (FREE ISSUE OF TRANSFORMER ONLY). INCLUDING PLINTH AND OTHER MATERIALS *.	NO	386.159
B162	11KV Works	INSTALLATION OF 11 KV/433 V 315 KVA GROUND MOUNTED TRANSFORMER (FREE ISSUE OF TRANSFORMER ONLY). INCLUDING PLINTH AND OTHER MATERIALS *.	NO	396.950
B163	11KV Works	SUPPLY AND INSTALLATION OF 11 KV/433 V 50 KVA POLE MOUNTED TRANSFORMER	NO	1429.121
B164	11KV Works	SUPPLY AND INSTALLATION OF 11 KV/433 V 100 KVA POLE MOUNTED TRANSFORMER (LOW-LOSSES TX)	NO	1912.751
B165	11KV Works	SUPPLY AND INSTALLATION OF 11 KV/433 V 200 KVA POLE MOUNTED TRANSFORMER (LOW-LOSSES TX)	NO	2760.766
B166	11KV Works	SUPPLY AND INSTALLATION OF 11 KV/433 V 315 KVA POLE MOUNTED TRANSFORMER (LOW-LOSSES TX)	NO	3608.802
B167	11KV Works	SUPPLY AND INSTALLATION OF 11 KV/433 V 100 KVA GROUND MOUNTED TRANSFORMER. INCLUDING PLINTH AND OTHER MATERIALS * . (LOW-LOSSES TX)	NO	2091.376
B168	11KV Works	SUPPLY AND INSTALLATION OF 11 KV/433 V 200 KVA GROUND MOUNTED TRANSFORMER. INCLUDING	NO	2890.997



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
		PLINTH AND OTHER MATERIALS *. (LOW-LOSSES TX)		
B169	11KV Works	SUPPLY AND INSTALLATION OF 11 KV/433 V 315 KVA GROUND MOUNTED TRANSFORMER. INCLUDING PLINTH AND OTHER MATERIALS *. (LOW-LOSSES TX)	NO	3975.048
B170	11KV Works	INSTALLATION OF 11 KV/433 V 50 KVA POLE MOUNTED TRANSFORMER. (FREE ISSUE) (LOW-LOSSES TX)	NO	466.670
B171	11KV Works	INSTALLATION OF 11 KV/433 V 100 KVA POLE MOUNTED TRANSFORMER (FREE ISSUE) (LOW-LOSSES TX)	NO	605.009
B172	11KV Works	INSTALLATION OF 11 KV/433 V 200 KVA POLE MOUNTED TRANSFORMER (FREE ISSUE) (LOW-LOSSES TX)	NO	682.895
B173	11KV Works	INSTALLATION OF 11 KV/433 V 315 KVA POLE MOUNTED TRANSFORMER (FREE ISSUE). (LOW-LOSSES TX)	NO	994.544
B174	11KV Works	INSTALLATION OF 11 KV/433 V 100 KVA GROUND MOUNTED TRANSFORMER (FREE ISSUE OF TRANSFORMER ONLY). INCLUDING PLINTH AND OTHER MATERIALS *. (LOW-LOSSES TX)	NO	488.651
B175	11KV Works	INSTALLATION OF 11 KV/433 V 200 KVA GROUND MOUNTED TRANSFORMER (FREE ISSUE OF TRANSFORMER ONLY). INCLUDING PLINTH AND OTHER MATERIALS *. (LOW-LOSSES TX)	NO	491.447
B176	11KV Works	INSTALLATION OF 11 KV/433 V 315 KVA GROUND MOUNTED TRANSFORMER (FREE ISSUE OF TRANSFORMER ONLY). INCLUDING PLINTH AND OTHER MATERIALS *. (LOW-LOSSES TX)	NO	498.236
B177	11KV Works	SUPPLY AND INSTALLATION OF 11 KV/433 V 50 KVA POLE MOUNTED TRANSFORMER. (LOW-LOSSES TX)	NO	1632.363
B178	11KV Works	SUPPLY & INSTULALLATION OF SATIABLE FUSE LINK 50KVA/100KVA/200KVA/315KVA (POLE MOUNTED)	SET	142.569
B179	11KV Works	SHIFTING AND RE-ARRANGEMENT OF EXISTING TX TO NEW LOCATION INCLUDING ALL TERMINATIONS, AND NEW PLINTH WITH REMOVAL OF OLD PLINTH	L/S	796.555
B180	11KV Works	SHIFTING AND RE-ARRANGEMENT OF EXISTING (POLE MOUNTED TX) TO NEW LOCATION INCLUDING ALL ACCESSORIES	L/S	692.820
B181	11KV Works	TESTING OF 500KVA/1000KVA/2000 KVA TX	NO	284.193
B182	11KV Works	SUPPLY AND INSTALLATION OF 3PH CAST RESIN TRANSFORMER VOLTAGE OF 11KV/433 VOLTS, 500 KVA,	NO	11944.784



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
		50HZ, COPPER WINDING WITH ENCLOSURE IP31 + CABLE BOXES AS PER DCRP APPROVAL		
B183	11KV Works	SUPPLY AND INSTALLATION OF 3PH CAST RESIN TRANSFORMER VOLTAGE OF 11KV/433 VOLTS, 1000 KVA, 50HZ, COPPER WINDING WITH ENCLOSURE IP31 + CABLE BOXES AS PER DCRP APPROVAL	NO	13948.847
B184	11KV Works	SUPPLY AND INSTALLATION OF 3PH CAST RESIN TRANSFORMER VOLTAGE OF 11KV/433 VOLTS, 1600 KVA, 50HZ, COPPER WINDING WITH ENCLOSURE IP31 + CABLE BOXES AS PER DCRP APPROVAL	NO	19617.546
B185	11KV Works	SUPPLY AND INSTALLATION OF 3PH CAST RESIN TRANSFORMER VOLTAGE OF 11KV/433 VOLTS, 2000 KVA, 50HZ, COPPER WINDING WITH ENCLOSURE IP31 + CABLE BOXES AS PER DCRP APPROVAL	NO	24233.367
B186	11KV Works	INSTALLATION OF 3PH CAST RESIN TRANSFORMER VOLTAGE OF 11KV/433 VOLTS, 500 KVA, 50HZ, COPPER WINDING WITH ENCLOSURE IP31 + CABLE BOXES AS PER DCRP APPROVAL (FREE ISSUE OF TRANSFORMER ONLY)	NO	1017.736
B187	11KV Works	INSTALLATION OF 3PH CAST RESIN TRANSFORMER VOLTAGE OF 11KV/433 VOLTS, 1000 KVA, 50HZ, COPPER WINDING WITH ENCLOSURE IP31 + CABLE BOXES AS PER DCRP APPROVAL (FREE ISSUE OF TRANSFORMER ONLY)	NO	1118.976
B188	11KV Works	INSTALLATION OF 3PH CAST RESIN TRANSFORMER VOLTAGE OF 11KV/433 VOLTS, 1600 KVA, 50HZ, COPPER WINDING WITH ENCLOSURE IP31 + CABLE BOXES AS PER DCRP APPROVAL (FREE ISSUE OF TRANSFORMER ONLY)	NO	1359.427
B189	11KV Works	INSTALLATION OF 3PH CAST RESIN TRANSFORMER VOLTAGE OF 11KV/433 VOLTS, 2000 KVA, 50HZ, COPPER WINDING WITH ENCLOSURE IP31 + CABLE BOXES AS PER DCRP APPROVAL (FREE ISSUE OF TRANSFORMER ONLY)	NO	1490.678
B190	11KV Works	SUPPLY AND INSTALLATION OF 11 MTR MEDIUM POLE.	NO	157.667
B191	11KV Works	INSTALLATION OF 11 MTR MEDIUM POLE WITH ACCESSORIES (POLE FREE ISSUE FROM NAMA STORS) . ALL ACCESSORIES FROM CONTRACTOR SIDE	NO	51.201
B192	11KV	SUPPLY AND INSTALLATION OF 11 MTR STOUT POLE.	NO	255.765



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
	Works			
B193	11KV Works	INSTALLATION OF 11 MTR STOUT POLE WITH ACCESSORIES (POLE FREE ISSUE FROM NAMA STORS) . ALL ACCESSORIES FROM CONTRACTOR SIDE	NO	58.033
B194	11KV Works	SUPPLY AND INSTALLATION OF 13 MTR STOUT POLE.	NO	367.971
B195	11KV Works	INSTALLATION OF 13 MTR STOUT POLE WITH ACCESSORIES (POLE FREE ISSUE FROM NAMA STORS) . ALL ACCESSORIES FROM CONTRACTOR SIDE	NO	67.810
B196	11KV Works	SUPPLY AND INSTALLATION OF 16 MTR STOUT POLE.	NO	526.733
B197	11KV Works	INSTALLATION OF 16 MTR STOUT POLE WITH ACCESSORIES (POLE FREE ISSUE FROM NAMA STORS) . ALL ACCESSORIES FROM CONTRACTOR SIDE	NO	100.967
B198	11KV Works	SUPPLY AND INSTALLATION OF INTERMEDIATE 11 MTR MEDIUM POLE (UP TO 5 DEVIATION)	NO	217.906
B199	11KV Works	INSTALLATION OF INTERMEDIATE 11 MTR MEDIUM POLE (UP TO 5 DEVIATION) ALL ACCESSORIES FROM CONTRACTOR SIDE (FREE ISSUE FROM NAMA STORES)	NO	91.623
B200	11KV Works	SUPPLY AND INSTALLATION OF INTERMEDIATE 11 MTR STROUT WOODEN POLE (UP TO 5 DEVIATION)	NO	358.024
B201	11KV Works	INSTALLATION OF INTERMEDIATE (11MTR) STOUT WOODEN POLE (UP TO 5 DEVIATION) .ALL ACCESSORIES FROM CONTRACTOR SIDE (FREE ISSUE FROM NAMA STORES)	NO	98.628
B202	11KV Works	SUPPLY AND INSTALLATION OF INTERMEDIATE 13 MTR STROUT WOODEN POLE (UP TO 5 DEVIATION)	NO	460.954
B203	11KV Works	INSTALLATION OF INTERMEDIATE (13MTR) STOUT WOODEN POLE (UP TO 5 DEVIATION) .ALL ACCESSORIES FROM CONTRACTOR SIDE (FREE ISSUE FROM NAMA STORES)	NO	128.830
B204	11KV Works	INSTALLATION OF INTERMEDIATE (16MTR) STROUT WOODEN POLE (UP TO 5 DEVIATION) . ALL ACCESSORIES FROM CONTRACTOR SIDE (FREE ISSUE FROM NAMA STORES)	NO	182.089
B205	11KV Works	SUPPLY AND INSTALLATION OF INTERMEDIATE 16 MTR STROUT WOODEN POLE (UP TO 5 DEVIATION)	NO	562.602
B206	11KV Works	SUPPLY AND INSTALLATION OF SINGLE SECTION 11 MTR STROUT WOODEN POLE (UP TO 5-15 DEVIATION).	NO	467.265



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
B207	11KV Works	SUPPLY AND INSTALLATION OF SINGLE SECTION 13 MTR STROUT WOODEN POLE (UP TO 5-15 DEVIATION).	NO	562.778
B208	11KV Works	SUPPLY AND INSTALLATION OF SINGLE SECTION 16 MTR STROUT WOODEN POLE (UP TO 5-15 DEVIATION).	NO	625.310
B209	11KV Works	INSTALLATION OF SINGLE SECTION POLE (5° - 15° DEVIATION) 11 MTR STOUT WOODEN POLE (FREE ISSUE FROM NAMA STORES) ALL ACCESSORIES FROM CONTRACTOR SIDE	NO	159.580
B210	11KV Works	INSTALLATION OF SINGLE SECTION POLE (5° - 15° DEVIATION) 13 MTR STOUT WOODEN POLE (FREE ISSUE FROM NAMA STORES) ALL ACCESSORIES FROM CONTRACTOR SIDE	NO	177.764
B211	11KV Works	INSTALLATION OF SINGLE SECTION POLE (5° - 15° DEVIATION) 16 MTR STOUT WOODEN POLE (FREE ISSUE FROM NAMA STORES) ALL ACCESSORIES FROM CONTRACTOR SIDE	NO	228.047
B212	11KV Works	SUPPLY AND INSTALLATION OF "H" SECTION 11 MTR MEDIUM POLE (BEYOND 15 DEVIATION).	NO	580.577
B213	11KV Works	SUPPLY AND INSTALLATION OF "H" SECTION 11 MTR STROUT WOODEN POLE (BEYOND 15 DEVIATION).	NO	736.426
B214	11KV Works	SUPPLY AND INSTALLATION OF "H" SECTION 13 MTR STROUT WOODEN POLE (BEYOND 15 DEVIATION).	NO	906.529
B215	11KV Works	SUPPLY AND INSTALLATION OF "H" SECTION 16 MTR STROUT WOODEN POLE (BEYOND 15 DEVIATION).	NO	1214.273
B216	11KV Works	INSTALLATION OF "H" SECTION 11 MTR MEDIUM POLE (BEYOND 15 DEVIATION).(FREE ISSUE FROM NAMA STORES) ALL ACCESSORIES FROM CONTRACTOR SIDE	NO	222.560
B217	11KV Works	INSTALLATION OF "H" SECTION (11 MTR) STOUT WOODEN POLE (BEYOND 15 DEVIATION) .(FREE ISSUE FROM NAMA STORES) ALL ACCESSORIES FROM CONTRACTOR SIDE	NO	241.987
B218	11KV Works	INSTALLATION OF "H" SECTION (13 MTR) STOUT WOODEN POLE (BEYOND 15 DEVIATION) .(FREE ISSUE FROM NAMA STORES) ALL ACCESSORIES FROM CONTRACTOR SIDE	NO	267.276
B219	11KV Works	INSTALLATION OF "H" SECTION (16 MTR) STOUT WOODEN POLE (BEYOND 15 DEVIATION) . (FREE ISSUE FROM NAMA STORES) ALL ACCESSORIES FROM CONTRACTOR SIDE	NO	373.209



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
B220	11KV Works	SUPPLY AND INSTALLATION OF "H" TERMINAL 11 MTR MEDIUM WOODEN POLE.	NO	517.583
B221	11KV Works	SUPPLY AND INSTALLATION OF "H" TERMINAL 11 MTR STOUT WOODEN POLE.	NO	671.279
B222	11KV Works	SUPPLY AND INSTALLATION OF "H" TERMINAL 13 MTR STOUT WOODEN POLE.	NO	807.761
B223	11KV Works	SUPPLY AND INSTALLATION OF "H" TERMINAL 16 MTR STOUT WOODEN POLE.	NO	1095.868
B224	11KV Works	INSTALLATION OF "H" TERMINAL 11 MTR MEDIUM WOODEN POLE . (FREE ISSUE FROM NAMA STORES) ALL ACCESSORIES FROM CONTRACTOR SIDE	NO	207.414
B225	11KV Works	INSTALLATION OF "H" TERMINAL STOUT WOODEN POLE (11 MTR) . (FREE ISSUE FROM NAMA STORES) ALL ACCESSORIES FROM CONTRACTOR SIDE	NO	236.857
B226	11KV Works	INSTALLATION OF "H" TERMINAL STOUT WOODEN POLE (13 MTR) . (FREE ISSUE FROM NAMA STORES) ALL ACCESSORIES FROM CONTRACTOR SIDE	NO	257.403
B227	11KV Works	INSTALLATION OF "H" TERMINAL STOUT WOODEN POLE (16 MTR) . (FREE ISSUE FROM NAMA STORES) ALL ACCESSORIES FROM CONTRACTOR SIDE	NO	304.784
B228	11KV Works	SUPPLY AND INSTALLATION OF RIGHT ANGLE THREE (11 MTR MEDIUM WOODEN) POLE STRUCTURE.	NO	853.581
B229	11KV Works	SUPPLY AND INSTALLATION OF RIGHT ANGLE THREE POLE STRUCTURE (11 MTR STOUT WOODEN) . INCLUDING ALL ACCESSORIES	NO	1168.197
B230	11KV Works	INSTALLATION OF RIGHT ANGLE THREE POLE STRUCTURE (11 MTR STOUT WOODEN) .(FREE ISSUE FROM NAMA STORES) ALL ACCESSORIES FROM CONTRACTOR SIDE	NO	369.151
B231	11KV Works	INSTALLATION OF RIGHT ANGLE THREE POLE STRUCTURE (11 MTR MEDIUM WOODEN) .(FREE ISSUE FROM NAMA STORES) ALL ACCESSORIES FROM CONTRACTOR SIDE	NO	377.953
B232	11KV Works	SUPPLY AND INSTALLATION OF RIGHT ANGLE THREE (13 MTR STOUT WOODEN) POLE STRUCTURE.	NO	1171.960
B233	11KV Works	INSTALLATION OF RIGHT ANGLE THREE POLE STRUCTURE (13 MTR STOUT WOODEN) .(FREE ISSUE FROM NAMA STORES) ALL ACCESSORIES FROM CONTRACTOR SIDE	NO	438.762



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
B234	11KV Works	SUPPLY AND INSTALLATION OF RIGHT ANGLE THREE POLE STRUCTURE (16 MTR STOUT WOODEN) . INCLUDING ALL ACCESSORIES	NO	1526.195
B235	11KV Works	INSTALLATION OF RIGHT ANGLE THREE POLE STRUCTURE (16 MTR STOUT WOODEN) .(FREE ISSUE FROM NAMA STORES) ALL ACCESSORIES FROM CONTRACTOR SIDE	NO	588.936
B236	11KV Works	SUPPLY AND INSTALLATION OF THREE POLE STRUCTURE FOR LONG SPANS (11 MTR STOUT WOODEN) .INCLUDING ALL ACCESSORIES	NO	1172.958
B237	11KV Works	INSTALLATION OF THREE POLE STRUCTURE FOR LONG SPANS (11 MTR STOUT WOODEN). (FREE ISSUE FROM NAMA STORES) ALL ACCESSORIES FROM CONTRACTOR SIDE	NO	464.109
B238	11KV Works	SUPPLY AND INSTALLATION OF THREE POLE STRUCTURE FOR LONG SPANS (13 MTR STOUT WOODEN).	NO	1456.696
B239	11KV Works	INSTALLATION OF THREE POLE STRUCTURE FOR LONG SPANS (13 MTR STOUT WOODEN).(FREE ISSUE FROM NAMA STORES) ALL ACCESSORIES FROM CONTRACTOR SIDE	NO	483.799
B240	11KV Works	SUPPLY AND INSTALLATION OF THREE POLE STRUCTURE FOR LONG SPANS (16 MTR STOUT WOODEN) .INCLUDING ALL ACCESSORIES	NO	1875.249
B241	11KV Works	INSTALLATION OF THREE POLE STRUCTURE FOR LONG SPANS (16 MTR STOUT WOODEN).(FREE ISSUE FROM NAMA STORES) ALL ACCESSORIES FROM CONTRACTOR SIDE	NO	665.539
B242	11KV Works	SUPPLY AND INSTALLATION OF SPUN CONCRETE POLES (33 /11) KV (12 M) WITH ALL 11KV RELATED ACCESSORIES FROM CONTRACTOR.	NO	1063.822
B243	11KV Works	SUPPLY AND INSTALLATION OF SPUN CONCRETE POLES (33 /11) KV OF "H" SECTION (12 MTR) INCLUDING ALL 11KV RELATED ACCESSORIES FROM CONTRACTOR .	NO	1760.450
B244	11KV Works	SUPPLY AND INSTALLATION OF SPUN CONCRETE POLES (33 /11) KV RIGHT ANGLE THREE (12 MTR) POLE STRUCTURE. INCLUDING ALL 11KV RELATED ACCESSORIES FROM CONTRACTOR.	NO	2523.654



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
B245	11KV Works	SUPPLY AND INSTALLATION OF SPUN CONCRETE POLES (33 /11) KV OF SINGLE SECTION POLE (12 MTR) WITH ALL 11KV RELATED ACCESSORIES FROM CONTRACTOR.	NO	1275.690
B246	11KV Works	SUPPLY AND INSTALLATION OF SPUN CONCRETE POLES (33 /11) KV THREE POLE STRUCTURE FOR LONG SPANS (12 MTR) .INCLUDING ALL 11KV RELATED ACCESSORIES.	NO	2840.246
B247	11KV Works	SUPPLY AND INSTALLATION OF SPUN CONCRETE POLES (33 /11) KV (14 M) WITH ALL 11KV RELATED ACCESSORIES.	NO	1463.023
B248	11KV Works	SUPPLY AND INSTALLATION OF SPUN CONCRETE POLES (33 /11) KV OF "H" SECTION (14 MTR) INCLUDING ALL 11KV RELATED ACCESSORIES.	NO	2719.027
B249	11KV Works	SUPPLY AND INSTALLATION OF SPUN CONCRETE POLES (33 /11) KV RIGHT ANGLE THREE (14 MTR) POLE STRUCTURE. INCLUDING ALL 11KV RELATED ACCESSORIES FROM CONTRACTOR.	NO	4047.223
B250	11KV Works	SUPPLY AND INSTALLATION OF SPUN CONCRETE POLES (33 /11) KV OF SINGLE SECTION POLE (14 MTR) ALL 11KV RELATED ACCESSORIES FROM CONTRACTOR SIDE.	NO	1723.233
B251	11KV Works	SUPPLY AND INSTALLATION OF SPUN CONCRETE POLES (33 /11) KV THREE POLE STRUCTURE FOR LONG SPANS (14 MTR) .INCLUDING ALL 11KV RELATED ACCESSORIES.	NO	4513.189
B252	11KV Works	SUPPLY AND INSTALLATION OF SPUN CONCRETE POLES (33 /11) KV (16 M) WITH ALL 11KV RELATED ACCESSORIES.	NO	2153.826
B253	11KV Works	SUPPLY AND INSTALLATION OF SPUN CONCRETE POLES (33 /11) KV OF "H" SECTION (16 MTR) INCLUDING ALL 11KV RELATED ACCESSORIES FROM CONTRACTOR.	NO	3757.761
B254	11KV Works	SUPPLY AND INSTALLATION OF SPUN CONCRETE POLES (33 /11) KV RIGHT ANGLE THREE (16 MTR) POLE STRUCTURE. INCLUDING ALL 11KV RELATED ACCESSORIES FROM CONTRACTOR.	NO	5387.547
B255	11KV Works	SUPPLY AND INSTALLATION OF SPUN CONCRETE POLES (33 /11) KV OF SINGLE SECTION POLE (16 MTR)ALL 11KV RELATED ACCESSORIES FROM	NO	2757.251



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
		CONTRACTOR.		
B256	11KV Works	SUPPLY AND INSTALLATION OF SPUN CONCRETE POLES (33 /11) KV THREE POLE STRUCTURE FOR LONG SPANS (16 MTR) .INCLUDING ALL 11KV RELATED ACCESSORIES.	NO	5624.441
B257	11KV Works	SUPPLY & INSTALLATION OF 11 KV TOWERS AS PER THE DESIGN REQUIREMENTS	NO	11160.000
B258	11KV Works	SUPPLY AND INSTALLATION OF TAPPING ARRANGEMENTS FOR 11 MTR MEDIUM INTERMEDIATE/ SECTION POLE.	NO	330.205
B259	11KV Works	TAPPING ARRANGEMENTS FROM "H" TERMINAL POLE.	NO	147.179
B260	11KV Works	SUPPLY AND INSTALLATION OF TRUSSING TACKLE	NO	29.609
B261	11KV Works	SUPPLY AND INSTALLATION OF 11 M STRUT POLE STAY.	NO	208.597
B262	11KV Works	SUPPLY AND INSTALLATION OF 13 M STRUT POLE STAY.	NO	350.853
B263	11KV Works	SUPPLY AND INSTIALATION OF KICKING BAULK FOR SINGLE POLE/STAY.	NO	22.269
B264	11KV Works	SUPPLY AND INSTIALATION OF KICKING BAULK FOR H- POLE.	NO	37.893
B265	11KV Works	SUPPLY AND INSTALLATION OF POST INSULATOR SUPPORT ASSEMBLY.	NO	41.570
B266	11KV Works	SUPPLY AND INSTALLATION OF CABLE SUPPORT ASSEMBLY.	NO	30.137
B267	11KV Works	SUPPLY & INSTALLATION OF LIGHTNING ARRESTORS. (STATION TYPE) SILCON RUBBER TYPE	SET	118.200
B268	11KV Works	SUPPLY & ERECTION OF TX SUPPORT CHANNEL INCLUDING HARDWARE	NO	65.280
B269	11KV Works	TAPPING ARRANGEMENTS FROM "H" TERMINAL POLE	NO	139.985
B270	11KV Works	TAPPING ARRANGEMENTS FROM INTERMEDIATE POLE	NO	276.208
B271	11KV Works	TAPPING ARRANGEMENTS FROM SINGLE POLE	NO	262.967
B272	11KV	TAPPING ARRANGEMENTS FROM 13 MTR STOUT	NO	431.133



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
	Works	INTERMEDIATE POLE/SECTION POLE		
B273	11KV Works	TAPPING ARRANGEMENTS FROM 16 MTR STOUT INTERMEDIATE POLE/SECTION POLE	NO	530.043
B274	11KV Works	TAPPING ARRANGEMENTS FROM THREE POLES STRUCTURE	NO	489.938
B275	11KV Works	SUPPLY AND INSTALLATION OF SPUN CONCRETE POLES 11KV- 12 M WITH ALL ACCESSORIES	NO	1109.238
B276	11KV Works	SUPPLY AND INSTALLATION OF SPUN CONCRETE POLES 11KV- 14 M WITH ALL ACCESSORIES	NO	1446.439
B277	11KV Works	SUPPLY AND INSTALLATION OF SPUN CONCRETE POLES 11KV-16 M WITH ALL ACCESSORIES	NO	2197.824
B278	11KV Works	SUPPLY & INSTALLATION OF 11KV ANGLE SECTION SPUN CONCRETE POLE (AS-18 TYPE DOUBLE POLE STRUCTURE) WITH ALL ACCESSORIES	SET	3806.569
B279	11KV Works	INSTALLATION OF 11KV ANGLE SECTION SPUN CONCRETE POLE (AS-18 TYPE DOUBLE POLE STRUCTURE) WITH ALL ACCESSORIES (FREE ISSUE ONLY CONCRETE POLE FROM NAMA STORE WHILE THE ALL ACCESSORIES SUPPLIED BY THE CONTRACTOR)	SET	1281.300
B280	11KV Works	SUPPLY & INSTALLATION OF 11 KV ANGLE SECTION SPUN CONCRETE POLE (AS-18 TYPE) WITH ALL ACCESSORIES & SILICON RUBBER INSULATOR	SET	2263.361
B281	11KV Works	INSTALLATION OF 11 KV ANGLE SECTION SPUN CONCRETE POLE (AS-18 TYPE) WITH ALL ACCESSORIES & SILICON RUBBER INSULATOR (FREE ISSUE ONLY CONCRETE POLE FROM NAMA STORE WHILE THE ALL ACCESSORIES SUPPLIED BY THE CONTRACTOR)	SET	989.322
B282	11KV Works	SUPPLY & INSTALLATION OF 11KV ANGLE SECTION SPUN CONCRETE POLE (AS-22 TYPE- 2 POLE STRUCTURE) WITH ALL ACCESSORIES	SET	5440.366
B283	11KV Works	INSTALLATION OF 11KV ANGLE SECTION SPUN CONCRETE POLE (AS-22 TYPE- 2 POLE STRUCTURE) WITH ALL ACCESSORIES (FREE ISSUE ONLY CONCRETE POLE FROM NAMA STORE WHILE THE ALL ACCESSORIES SUPPLIED BY THE CONTRACTOR)	SET	1336.568
B284	11KV Works	SUPPLY & INSTALLATION OF 11KV ANGLE SECTION SPUN CONCRETE POLE (AS-22 TYPE- 3 POLE STRUCTURE) WITH ALL ACCESSORIES	SET	7291.968



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
B285	11KV Works	INSTALLATION OF 11KV ANGLE SECTION SPUN CONCRETE POLE (AS-22 TYPE- 3 POLE STRUCTURE) WITH ALL ACCESSORIES (FREE ISSUE ONLY CONCRETE POLE FROM NAMA STORE WHILE THE ALL ACCESSORIES SUPPLIED BY THE CONTRACTOR)	SET	1847.752
B286	11KV Works	SUPPLY & INSTALLATION OF 11KV STEEL POLES WITH ALL ACCESSORIES	SET	644.761
B287	11KV Works	SUPPLY & INSTALLATION OF 11KV STEEL STRUCTURE POLES WITH ALL ACCESSORIES	SET	926.434
B288	11KV Works	SUPPLY & INSTALLATION OF 11KV STEEL DUCTILE POLES WITH ALL ACCESSORIES	SET	1182.492
B289	11KV Works	NORMAL GROUND PIT EXCAVATION, BACKFILLING AND COMPACTING	NO	10.267
B290	11KV Works	ROCK GROUND PIT EXCAVATION, BACKFILLING AND COMPACTING	NO	17.444
B291	11KV Works	HARD ROCK GROUND PIT EXCAVATION, BACKFILLING AND COMPACTING	NO	45.320
B292	11KV Works	SANDDY GROUND PIT EXCAVATION, BACKFILLING AND COMPACTING	NO	30.496
B293	11KV Works	SUPPLY & STRINGGING OF ACSR 100 SQ.MM DOG CONDUCTOR	KM	869.376
B294	11KV Works	SUPPLY & STRINGGING OF ACSR 150 SQ.MM WOLF CONDUCTOR	KM	1253.545
B295	11KV Works	SUPPLY & STRINGGING OF ACSR 200 SQ.MM PANTHER CONDUCTOR	KM	1576.783
B296	11KV Works	STRINGGING OF ACSR 100 SQ.MM DOG CONDUCTOR (FREE ISSUE FROM NAMA STORES)	KM	259.458
B297	11KV Works	STRINGGING OF ACSR 150 SQ.MM WOLF CONDUCTOR (FREE ISSUE FROM NAMA STORES)	KM	274.078
B298	11KV Works	STRINGGING OF ACSR 200 SQ.MM PANTHER CONDUCTOR (FREE ISSUE FROM NAMA STORES)	KM	342.734
B299	11KV Works	SUPPLY AND STRINGING OF AAAC ASH CONDUCTOR.	KM	1105.407
B300	11KV Works	STRINGING OF AAAC ASH CONDUCTOR. (CONDUCTOR FREE ISSUE FROM NAMA STORES)	KM	413.492
B301	11KV Works	SUPPLY AND STRINGING OF AAAC OAK CONDUCTOR	KM	1070.622
B302	11KV	STRINGING OF AAAC OAK CONDUCTOR (CONDUCTOR	KM	417.564



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
	Works	FREE ISSUE FROM NAMA STORES)		
B303	11KV Works	SUPPLY AND STRINGING OF AAAC 19/2.89 (105 SQ.MM) CONDUCTOR.	KM	804.122
B304	11KV Works	SUPPLY AND STRINGING OF AAAC 19/3.94 (195SQ.MM) CONDUCTOR.	KM	1223.949
B305	11KV Works	SUPPLY AND STRINGING OF BLX 157 SQ.MM ' CONDUCTOR WITH ALL ACCESSORIES.	KM	3788.359
B306	11KV Works	STRINGING OF SAX 150 SQ.MM ' SAX' CONDUCTOR. (FREE ISSUE FROM NAMA STORS)	KM	316.983
B307	11KV Works	STRINGING OF SAX 185 SQ.MM ' SAX' CONDUCTOR (FREE ISSUE FROM NAMA STORS)	KM	322.477
B308	11KV Works	STRINGING OF AAAC 19/2.89 (105 SQ.MM) CONDUCTOR. (FREE ISSUE FROM NAMA STORS)	KM	346.863
B309	11KV Works	STRINGING OF AAAC 19/3.94 (195SQ.MM) CONDUCTOR. (FREE ISSUE FROM NAMA STORS)	KM	358.784
B310	11KV Works	STRINGING OF BLX 157 SQ.MM ' CONDUCTOR WITH ALL ACCESSORIES. (FREE ISSUE FROM NAMA STORS)	KM	545.144
B311	11KV Works	SUPPLY AND INSTALLATION OF EXPULSION FUSE ASSEMBLY.(DROP-OUT FUSE UNIT). DOF	NO	396.300
B312	11KV Works	INSTALLATION OF EXPULSION FUSE ASSEMBLY.(DROP-OUT FUSE UNIT). DOF (FREE ISSUE FROM NAMA STORS)	SET	105.026
B313	11KV Works	SUPPLY AND INSTALLATION OF ON-LOAD DISCONNECTOR. (A/B SWITCH).	NO	1462.361
B314	11KV Works	SUPPLY AND INSTALLATION OF 630A ON-LOAD DISCONNECTOR. A/B SWITCH (VERTICAL) WITH EARTHING MAT	NO	1581.328
B315	11KV Works	INSTALLATION OF 630A ON-LOAD DISCONNECTOR. A/B SWITCH (VERTICAL) WITH EARTHING MAT(ISSUE OF AB SWITCH ONLY FROM NAMA STORS)	NO	252.375
B316	11KV Works	SUPPLY AND INSTALLATION 630A OF ON-LOAD DISCONNECTOR. A/B SWITCH (HORIZONTAL) WITH EARTHING MAT	NO	1564.208
B317	11KV Works	INSTALLATION 630A OF ON-LOAD DISCONNECTOR. A/B SWITCH (HORIZONTAL) WITH EARTHING MAT(ISSUE OF AB SWITCH ONLY FROM NAMA STORS)	NO	280.935
B318	11KV Works	SUPPLY & INSTALLATION OF 11KV AUTO RECLOSER	NO	5658.423
B319	11KV	SUPPLY & INSTALLATION OF 11KV AUTOMATED AUTO	NO	6016.173



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
	Works	RECLOSER		
B320	11KV Works	INSTALLATION OF AUTOMATED 11KV AUTO RECLOSER (FREE ISSUE FROM NAMA STORS)	NO	479.876
B321	11KV Works	INSTALLATION OF 11KV AUTO RECLOSER (FREE ISSUE FROM NAMA STORS)	NO	537.697
B322	11KV Works	SUPPLY AND INSTALLATION OF PERMALLI / FIBER GLASS STAY	NO	63.897
B323	11KV Works	INSTALLATION OF PERMALLI / FIBER GLASS STAY (FREE ISSUE FROM NAMA STORS)	NO	25.221
B324	11KV Works	SUPPLY AND INSTALLATION OF PORCELAIN STAY	NO	55.203
B325	11KV Works	INSTALLATION OF PORCELAIN STAY (FREE ISSUE FROM NAMA STORS)	NO	23.510
B326	11KV Works	SUPPLY AND INSTALLATION OF FIBER WITH PORCELAIN STAY	NO	75.099
B327	11KV Works	INSTALLATION OF FIBER WITH PORCELAIN STAY (FREE ISSUE FROM NAMA STORS)	NO	37.953
B328	11KV Works	SUPPLY & INSTALLATION OF ADDITIONAL HV STAY INSULATOR	NO	23.366
B329	11KV Works	INSTALLATION OF ADDITIONAL HV STAY INSULATOR(FREE ISSUE FROM NAMA STORS)	NO	15.713
B330	11KV Works	SUPPLY & INSTALLATION OF FIBRE-GLASS OUTRIGGER STAY	NO	86.119
B331	11KV Works	INSTALLATION OF FIBRE-GLASS OUTRIGGER STAY(FREE ISSUE FROM NAMA STORS)	NO	33.260
B332	11KV Works	INSTALLATION OF 11 MTR STRUT POLE STAY(FREE ISSUE FROM NAMA STORS)	NO	58.291
B333	11KV Works	SUPPLY & INSTALLATION OF 13 MTR STRUT POLE STAY	NO	328.500
B334	11KV Works	INSTALLATION OF 13 MTR STRUT POLE STAY (FREE ISSUE FROM NAMA +B370:B381STORS)	NO	67.865
B335	11KV Works	SUPPLY & INSTALLATION OF END CAP FOR 11KV R.M.U	NO	87.093
B336	11KV Works	SUPPLY & INSTALLATION OF END CAP FOR 11KV SF6 R.M.U	NO	116.325



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
B337	11KV Works	SUPPLY & INSTALLATION OF AUTO RECLOSER WITH CT, VT AND SUPPORTING POLE STRUCTURE INCLUDING PIT EXCAVATION AND ALL ACCESSORIES' WITH PROVISION FOR MOUNTING LIGHTNING ARRESTOR. (SEPARATE POLE STRUCTURE SHALL BE PROVIDED FOR A/R & CONTROL PANEL).	SET	8769.160
B338	11KV Works	SUPPLY & INSTALLATION OF CABLE SUPPORT ASSEMBLY (POLE TYPE)	NO	57.418
B339	11KV Works	SHIFTING OF HT CABLE	MTR	3.617
B340	11KV Works	DISMANTLING OF 11M CUT POINT POLE WITH ALL ACCESSORIES AND TRANSPORT OF DISMANTLED MATERIALS FROM SITE TO NAMA STORES	L/S	61.817
B341	11KV Works	DISMANTLING OF HT CABLE AND TRANSPORT OF DISMANTLED MATERIALS FROM SITE TO NAMA STORES	L/S	85.807
B342	11KV Works	DISMANTLING OF NORMAL STAYS AND TRANSPORT OF DISMANTLED MATERIALS FROM SITE TO NAMA STORES	L/S	28.627
B343	11KV Works	DISMANTLING OF STRUT POLE STAYS AND TRANSPORT OF DISMANTLED MATERIALS FROM SITE TO NAMA STORES	L/S	85.475
B344	11KV Works	DISMANTLING OF 100 SQMM XLPE COVERED ALUMINUM CONDUCTOR WITH ALL ACCESSORIES AND TRANSPORT OF DISMANTLED MATERIALS FROM SITE TO NAMA STORES	L/S	95.545
B345	11KV Works	DISMANTLING OF 150 SQMM XLPE COVERED ALUMINUM CONDUCTOR WITH ALL ACCESSORIES AND TRANSPORT OF DISMANTLED MATERIALS FROM SITE TO NAMA STORES	L/S	96.778
B346	11KV Works	DISMANTLING OF 200 SQMM XLPE COVERED ALUMINUM CONDUCTOR WITH ALL ACCESSORIES AND TRANSPORT OF DISMANTLED MATERIALS FROM SITE TO NAMA STORES	L/S	102.720
B347	11KV Works	DISMANTLING OF AAAC ASH CONDUCTOR SQMM XLPE COVERED ALUMINUM CONDUCTOR WITH ALL ACCESSORIES AND TRANSPORT OF DISMANTLED MATERIALS FROM SITE TO NAMA STORES	L/S	106.597
B348	11KV Works	DISMANTLING OF AAAC OCK CONDUCTOR SQMM XLPE COVERED ALUMINUM CONDUCTOR WITH ALL ACCESSORIES AND TRANSPORT OF DISMANTLED MATERIALS FROM SITE TO NAMA STORES	L/S	108.058



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
B363	11KV Works	Supply, Installation, Testing & Commissioning of 11 kV Ring Main Unit SF-6 Type (Motorised) excluding Concrete Base as per Coastal Area Specifications	NO	4925.618
B364	11KV Works	Supply & Installation Of Angle Section Spun Concrete Pole(AS-14 Type)with all accessories & Silicon Rubber Insulator	NO	1238.390
B365	11KV Works	Supply & Installation Of Angle Section Spun Concrete Pole(AS-16Type)with all accessories & Silicon Rubber Insulator	NO	1505.650
B366	11KV Works	Supply & Installation Of Angle Section Spun Concrete Pole(AS-16Type double pole)with all accessories	NO	2596.911
B367	11KV Works	Supply & Installation Of Angle Section Spun Concrete Pole(AS-22 Type- 3 pole structure)with all accessories	NO	6739.565
B368	11KV Works	Supply & Installation Of Terminal Angle Spun Concrete Pole(T-14 Type)with all accessories	NO	1536.661
B369	11KV Works	Supply & Installation Of Terminal Angle Spun Concrete Pole(T-16 Type)with all accessories	NO	1688.639
B370	11KV Works	Supply & Installation Of Terminal Angle Spun Concrete Pole(T-19 Type)with all accessories & Silicon Rubber Insulator	NO	2041.151
B371	11KV Works	Supply & Installation of Bracket for Pole Mounted Transformer Stand	NO	502.035
B372	11KV Works	Supply & Installation of Bracket for Cable	NO	153.383
B373	11KV Works	Supply & Laying Of of 3C X 50 Sq.mm. XLPE Insulated Copper Cable.	MTR	14.493
B374	11KV Works	Supply & Laying Of Of 3C X 70.Sqmm Xlpe Insulated Copper Cable.	MTR	16.535
B375	11KV Works	Supply & Laying Of of 3C X 120 Sq.mm. XLPE Insulated Copper Cable.	MTR	24.750
B376	11KV Works	Supply & Laying Of of 3C X 185 Sq.mm. XLPE Insulated Copper Cable.	MTR	32.850
B377	11KV Works	Supply & Laying Of Of 3C X 240 Sq.Mm.Xlpe Insulated Copper Cable.	MTR	36.900
B378	11KV Works	Supply & Laying Of 11VK 3CX300 SQ.MM.XLPE INSULATED ALUMINUM CABLE.	MTR	20.270
B379	11KV Works	Supply & Laying Of 11VK 3CX240 SQ.MM.XLPE INSULATED ALUMINUM CABLE.	MTR	18.293



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
B380	11KV Works	Supply & Laying Of 11VK 3CX185 SQ.MM.XLPE INSULATED ALUMINUM CABLE.	MTR	15.816
B381	11KV Works	Supply & Laying Of 11VK 3CX120SQ.MM.XLPE INSULATED ALUMINUM CABLE IN NORMAL SOIL	MTR	12.025
B382	11KV Works	Supply & Laying Of 11VK 3CX70SQ.MM.XLPE INSULATED ALUMINUM CABLE IN NORMAL SOIL	MTR	9.207
B383	11KV Works	Supply & Laying Of 11VK 3CX50SQ.MM.XLPE INSULATED ALUMINUM CABLE IN NORMAL SOIL	MTR	8.201
B384	11KV Works	Supply & Laying Of 11VK 1CX1000SQ.MM.XLPE INSULATED ALUMINUM CABLE IN NORMAL SOIL	MTR	17.483
B385	11KV Works	Supply & Laying Of 11VK 1CX800SQ.MM.XLPE INSULATED ALUMINUM CABLE IN NORMAL SOIL	MTR	15.328
B386	11KV Works	Supply & Laying Of 11VK 1CX630SQ.MM.XLPE INSULATED ALUMINUM CABLE IN NORMAL SOIL	MTR	13.551
B387	11KV Works	Supply & Laying Of 11VK 3CX500SQ.MM.XLPE INSULATED ALUMINUM CABLE IN NORMAL SOIL	MTR	28.301
B388	11KV Works	Supply And Installation Of STEEL POLE Single Suspension Pole 11.2mtr With All 11kv Related Accessories From Contractor Including Cross Arm Set	SET	396.000
B389	11KV Works	Supply And Installation Of STEEL POLE Single Tension Pole 11.2mtr With All 11kv Related Accessories From Contractor Including Cross Arm Set	SET	401.400
B390	11KV Works	Supply And Installation Of STEEL POLE Double Pole Tension 11.2mtr With All 11kv Related Accessories From Contractor Including Cross Arm Set	SET	823.500
B391	11KV Works	Supply And Installation Of STEEL POLE H Pole With Horizontal Abs 11.2mtr With All 11kv Related Accessories From Contractor Including Cross Arm Set (Excluding ABS)	SET	837.000
B392	11KV Works	Supply And Installation Of STEEL POLE H Pole With Pm/Tx 11.2mtr With All 11kv Related Accessories From Contractor Including Cross Arm Set (Excluding TX)	SET	886.500
B393	11KV Works	Supply And Installation Of STEEL POLE H Pole With Vertical Abs With All 11kv Related Accessories From Contractor Including Cross Arm Set (Excluding Vertical ABS)	SET	873.000
B394	11KV Works	Supply And Installation Of STEEL POLE Three Pole Tension 11.2mtr With All 11kv Related Accessories From	SET	1228.500



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
		Contractor Including Cross Arm Set		
B395	11KV Works	Supply And Installation Of STEEL POLE Double Pole Tension 12.5mtr With All 11kv Related Accessories From Contractor Including Cross Arm Set	SET	877.500
B396	11KV Works	Supply And Installation Of STEEL POLE H-Pole With Cable Exit 12.5mtr With All 11kv Related Accessories From Contractor Including Cross Arm Set	SET	900.000
B397	11KV Works	Supply And Installation Of STEEL POLE Right Angle Three Pole 12.5mtr With All 11kv Related Accessories From Contractor Including Cross Arm Set	SET	1341.000
B398	11KV Works	Supply And Installation Of STEEL POLE Three Pole Tension 12.5mtr With All 11kv Related Accessories From Contractor Including Cross Arm Set	SET	1309.500
B399	11KV Works	SUPPLY, INSTALLATION, OF PRE MOULDED TYPE OUTDOOR TERMINATION WITH EARTHLING - 3CX185-300 SQ.MM CABLE	SET	93.977
B400	11KV Works	SUPPLY AND INSTALLATION OF ADD.MOTORIZED ISOLATOR WITH EARTHING SWITCH UNIT WITH SF6 GAS INSULATION PROVIDING SUPERIOR ELECTRICAL PERFORMANCE AND COMPACT DESIGN. FEATURES MOTORIZED ACTUATORS FOR AUTOMATION, SCADA COMPATIBILITY , AND REDUCED MAINTENANCE REQUIREMENTS, INCLUDING CONCRETE PLINTH AND COMPLY WITH COASTAL AREA SPECIFICATION	SET	1800.000
B401	11KV Works	SUPPLY AND INSTALLATION OF ADD.CIRCUIT BREAKER WITH EARTHING SWITCHES BREAKER UNIT TO FEED THE TRANSFORMER WITH SF6 GAS INSULATION PROVIDING SUPERIOR ELECTRICAL PERFORMANCE AND COMPACT DESIGN. FEATURES MOTORIZED ACTUATORS FOR AUTOMATION, SCADA COMPATIBILITY , AND REDUCED MAINTENANCE REQUIREMENTS, INCLUDING CONCRETE PLINTH AND COMPLY WITH COASTAL AREA SPECIFICATION	SET	1800.000
B402	11KV Works	SUPPLY AND INSTALLATION OF MOTORIZED ACTUATORS FOR AUTOMATION, SCADA COMPATIBILITY , AND REDUCED MAINTENANCE REQUIREMENTS, FOR EXISTING RMU SF6 GAS AND COMPLY WITH COASTAL AREA SPECIFICATION	SET	900.000



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
C11	33kv Works	SUPPLY & INSTALLATION OF INTERMEDIATE POLE (UPTO 5° DEVIATION) - 11 MTR STOUT WOODEN POLE	NO	520.375
C12	33kv Works	INSTALLATION OF INTERMEDIATE POLE (UPTO 5° DEVIATION) - 11 MTR STOUT WOODEN POLE (FREE ISSUE FROM NAMA STORES)	NO	220.787
C13	33kv Works	SUPPLY & INSTALLATION OF INTERMEDIATE POLE (UPTO 5° DEVIATION) - 13 MTR STOUT WOODEN POLE	NO	591.357
C14	33kv Works	INSTALLATION OF INTERMEDIATE POLE (UPTO 5° DEVIATION) - 13 MTR STOUT WOODEN POLE (FREE ISSUE FROM NAMA STORES)	NO	252.782
C15	33kv Works	SUPPLY & INSTALLATION OF INTERMEDIATE POLE (UPTO 5° DEVIATION) - 16 MTR STOUT WOODEN POLE	NO	854.098
C16	33kv Works	INSTALLATION OF INTERMEDIATE POLE (UPTO 5° DEVIATION) - 16 MTR STOUT WOODEN POLE (FREE ISSUE FROM NAMA STORES)	NO	296.539
C17	33kv Works	SUPPLY & INSTALLATION OF SINGLE SECTION POLE (5° - 15° DEVIATION) - 11 MTR STOUT WOODEN POLE	NO	655.578
C18	33kv Works	INSTALLATION OF SINGLE SECTION POLE (5° - 15° DEVIATION) - 11 MTR STOUT WOODEN POLE (FREE ISSUE FROM NAMA STORES)	NO	292.461
C19	33kv Works	SUPPLY & INSTALLATION OF SINGLE SECTION POLE (5° - 15° DEVIATION) - 13 MTR STOUT WOODEN POLE	NO	781.955
C20	33kv Works	INSTALLATION OF SINGLE SECTION POLE (5° - 15° DEVIATION) - 13 MTR STOUT WOODEN POLE (FREE ISSUE FROM NAMA STORES)	NO	296.758
C21	33kv Works	SUPPLY & INSTALLATION OF SINGLE SECTION POLE (5° - 15° DEVIATION) - 16 MTR STOUT WOODEN POLE	NO	957.736
C22	33kv Works	INSTALLATION OF SINGLE SECTION POLE (5° - 15° DEVIATION) - 16 MTR STOUT WOODEN POLE (FREE ISSUE FROM NAMA STORES)	NO	356.150
C23	33kv Works	SUPPLY & INSTALLATION OF "H" SECTION POLE (BEYOND 15° DEVIATION) - 11 M MEDIUM POLE	NO	907.289
C24	33kv Works	INSTALLATION OF "H" SECTION POLE (BEYOND 15° DEVIATION) - 11 M MEDIUM POLE (FREE ISSUE FROM NAMA STORES)	NO	432.631
C25	33kv Works	SUPPLY & INSTALLATION OF "H" SECTION POLE (BEYOND 15° DEVIATION) - 11 M STOUT WOODEN POLE	NO	1090.881
C26	33kv Works	INSTALLATION OF "H" SECTION POLE (BEYOND 15° DEVIATION) - 11 M STOUT WOODEN POLE (FREE ISSUE	NO	444.359



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
		FROM NAMA STORES)		
C27	33kv Works	SUPPLY & INSTALLATION OF "H" SECTION POLE (BEYOND 15° DEVIATION) - 13 M STOUT WOODEN POLE	NO	1174.497
C28	33kv Works	INSTALLATION OF "H" SECTION POLE (BEYOND 15° DEVIATION) - 13 M STOUT WOODEN POLE (FREE ISSUE FROM NAMA STORES)	NO	480.290
C29	33kv Works	SUPPLY & INSTALLATION OF "H" SECTION POLE (BEYOND 15° DEVIATION) - 16 M STOUT WOODEN POLE	NO	1724.217
C30	33kv Works	INSTALLATION OF "H" SECTION POLE (BEYOND 15° DEVIATION) - 16 M STOUT WOODEN POLE (FREE ISSUE FROM NAMA STORES)	NO	680.594
C31	33kv Works	SUPPLY & INSTALLATION OF "H" TERMINAL POLE. - 11 MTR MEDIUM WOODEN POLE	NO	737.920
C32	33kv Works	INSTALLATION OF "H" TERMINAL POLE. - 11 MTR MEDIUM WOODEN POLE (FREE ISSUE FROM NAMA STORES)	NO	389.141
C33	33kv Works	SUPPLY & INSTALLATION OF "H" TERMINAL POLE. - 11 MTR STOUT WOODEN POLE	NO	932.582
C34	33kv Works	INSTALLATION OF "H" TERMINAL POLE. - 11 MTR STOUT WOODEN POLE (FREE ISSUE FROM NAMA STORES)	NO	392.931
C35	33kv Works	SUPPLY & INSTALLATION OF "H" TERMINAL POLE. - 13 MTR STOUT WOODEN POLE	NO	1038.107
C36	33kv Works	INSTALLATION OF "H" TERMINAL POLE. - 13 MTR STOUT WOODEN POLE (FREE ISSUE FROM NAMA STORES)	NO	441.438
C37	33kv Works	SUPPLY & INSTALLATION OF "H" TERMINAL POLE. - 16 MTR STOUT WOODEN POLE	NO	1577.848
C38	33kv Works	INSTALLATION OF "H" TERMINAL POLE. - 16 MTR STOUT WOODEN POLE (FREE ISSUE FROM NAMA STORES)	NO	704.668
C39	33kv Works	SUPPLY & INSTALLATION OF RIGHT ANGLE THREE POLE STRUCTURE. - 11 MTR MEDIUM WOODEN POLE	NO	1246.875
C40	33kv Works	INSTALLATION OF RIGHT ANGLE THREE POLE STRUCTURE. - 11 MTR MEDIUM WOODEN POLE (FREE ISSUE FROM NAMA STORES)	NO	608.781
C41	33kv Works	SUPPLY & INSTALLATION OF RIGHT ANGLE THREE POLE STRUCTURE. - 11 MTRS STOUT WOODEN POLE	NO	1498.928
C42	33kv Works	INSTALLATION OF RIGHT ANGLE THREE POLE STRUCTURE. - 11 MTRS STOUT WOODEN POLE (FREE ISSUE FROM NAMA STORES)	NO	666.919



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
C43	33kv Works	SUPPLY & INSTALLATION OF RIGHT ANGLE THREE POLE STRUCTURE. - 13 MTR STOUT WOODEN POLE	NO	1905.457
C44	33kv Works	INSTALLATION OF RIGHT ANGLE THREE POLE STRUCTURE. - 13 MTR STOUT WOODEN POLE (FREE ISSUE FROM NAMA STORES)	NO	771.624
C45	33kv Works	SUPPLY & INSTALLATION OF RIGHT ANGLE THREE POLE STRUCTURE. 16 MTR STOUT WOODEN POLE	NO	2861.582
C46	33kv Works	INSTALLATION OF RIGHT ANGLE THREE POLE STRUCTURE. 16 MTR STOUT WOODEN POLE (FREE ISSUE FROM NAMA STORES)	NO	1052.864
C47	33kv Works	SUPPLY & INSTALLATION OF THREE POLE STRUCTURE FOR LONG SPANS. - 11 MTRS STOUT WOODEN POLE	NO	1486.077
C48	33kv Works	INSTALLATION OF THREE POLE STRUCTURE FOR LONG SPANS. - 11 MTRS STOUT WOODEN POLE (FREE ISSUE FROM NAMA STORES)	NO	622.393
C49	33kv Works	SUPPLY & INSTALLATION OF THREE POLE STRUCTURE FOR LONG SPANS. - 13 MTR STOUT WOODEN POLE	NO	1840.218
C50	33kv Works	INSTALLATION OF THREE POLE STRUCTURE FOR LONG SPANS. - 13 MTR STOUT WOODEN POLE (FREE ISSUE FROM NAMA STORES)	NO	725.049
C51	33kv Works	SUPPLY & INSTALLATION OF THREE POLE STRUCTURE FOR LONG SPANS. 16 MTR STOUT WOODEN POLE.	NO	2727.442
C52	33kv Works	INSTALLATION OF THREE POLE STRUCTURE FOR LONG SPANS. 16 MTR STOUT WOODEN POLE. (FREE ISSUE FROM NAMA STORES)	NO	964.072
C53	33kv Works	SUPPLY AND INSTALLATION OF SPUN CONCRETE POLES 33 KV- 12 M WITH ALL ACCESSORIES	NO	1127.711
C54	33kv Works	INSTALLATION OF SPUN CONCRETE POLES 33 KV- 12 M WITH ALL ACCESSORIES (FREE ISSUE FROM NAMA STORES)	NO	444.599
C55	33kv Works	SUPPLY AND INSTALLATION OF SPUN CONCRETE POLES 33 KV - 14 M WITH ALL ACCESSORIES	NO	1410.753
C56	33kv Works	INSTALLATION OF SPUN CONCRETE POLES 33 KV - 14 M WITH ALL ACCESSORIES (FREE ISSUE FROM NAMA STORES)	NO	539.930
C57	33kv Works	SUPPLY AND INSTALLATION OF SPUN CONCRETE POLES 33 KV- 16 M WITH ALL ACCESSORIES	NO	2045.429
C58	33kv Works	INSTALLATION OF SPUN CONCRETE POLES 33 KV- 16 M WITH ALL ACCESSORIES (FREE ISSUE FROM NAMA	NO	843.452



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
		STORES)		
C59	33kv Works	Supply & Installation Of 33KV Angle Section Spun Concrete Pole(AS-18 Type double pole structure)with all accessories	SET	3345.200
C60	33kv Works	Supply & Installation Of 33 KV Angle Section Spun Concrete Pole(AS-18 Type)with all accessories & Silicon Rubber Insulator	SET	1829.736
C61	33kv Works	Supply & Installation Of 33KV Angle Section Spun Concrete Pole(AS-22 Type- 2 pole structure)with all accessories	SET	5023.537
C62	33kv Works	Supply & Installation Of 33KV Angle Section Spun Concrete Pole(AS-22 Type- 3 pole structure)with all accessories	SET	5787.336
C63	33kv Works	SUPPLY & INSTALLATION OF 33KV STEEL POLES WITH ALL ACCESSORIES	SET	718.500
C64	33kv Works	SUPPLY & INSTALLATION OF 33KV STEEL STRUCTURE POLES WITH ALL ACCESSORIES	SET	1437.000
C65	33kv Works	SUPPLY & INSTALLATION OF 33KV STEEL DUCTILE POLES WITH ALL ACCESSORIES	SET	1226.400
C66	33kv Works	SUPPLY & INSTALLATION OF TRUSSING TACKLE	NO	64.233
C67	33kv Works	TAPPING ARRANGEMENTS FROM 11 MTR MEDIUM INTERMEDIATE / SECTION POLE	NO	393.691
C68	33kv Works	TAPPING ARRANGEMENTS FROM 13 MTR STOUT INTERMEDIATE / SECTION POLE	NO	525.738
C69	33kv Works	TAPPING ARRANGEMENTS FROM 16 MTR STOUT INTERMEDIATE / SECTION POLE	NO	793.385
C70	33kv Works	TAPPING ARRANGEMENTS FROM "H" TERMINAL POLE	NO	187.509
C71	33kv Works	SUPPLY & INSTALLATION OF FIBRE-GLASS STAY	NO	86.391
C72	33kv Works	SUPPLY & INSTALLATION OF FIBRE-GLASS OUTRIGGER STAY	NO	101.538
C73	33kv Works	SUPPLY & INSTALLATION OF 11 MTR STRUT POLE STAY	NO	231.268
C74	33kv Works	SUPPLY & INSTALLATION OF 13 MTR STRUT POLE STAY	NO	371.667



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
C75	33kv Works	SUPPLY & INSTALLATION OF KICKING BAULK FOR SINGLE POLE / STAY.	NO	32.634
C76	33kv Works	SUPPLY & INSTALLATION OF KICKING BAULK FOR H-POLE	NO	66.970
C77	33kv Works	SUPPLY & INSTALLATION OF POST INSULATOR SUPPORT ASSEMBLY	NO	96.023
C78	33kv Works	SUPPLY & INSTALLATION OF CABLE SUPPORT ASSEMBLY	NO	91.286
C79	33kv Works	SUPPLY & LAYING OF 19 CORE PILOT CABLE.	MTR	7.289
C80	33kv Works	SUPPLY & LAYING OF 24 CORE FO CABLE	MTR	4.633
C81	33kv Works	LAYING OF 33KV 3CX300 SQMM XLPE CABLE INCLUDING SAND BEDDING CAUTION TAPE , TRENCHING AND BACK FILLING IN NORMAL SOIL (CABLE FREE ISSUE FROM NAMA STORES)	MTR	5.949
C82	33kv Works	LAYING OF 33KV 3CX300 SQMM XLPE CABLE INCLUDING SAND BEDDING CAUTION TAPE , TRENCHING AND BACK FILLING IN ROCK SOIL (CABLE FREE ISSUE FROM NAMA STORES)	MTR	9.489
C83	33kv Works	LAYING OF 33KV 3CX300 SQMM XLPE CABLE INCLUDING SAND BEDDING CAUTION TAPE , TRENCHING AND BACK FILLING IN HARD ROCK SOIL (CABLE FREE ISSUE FROM NAMA STORES)	MTR	12.957
C84	33kv Works	INSTALLATION OF INDOOR TERMINATION KIT- 3CX300 SQ.MM CABLE	NO	110.088
C85	33kv Works	SUPPLY & INSTALLATION OF INDOOR TERMINATION KIT- 3CX300 SQ.MM CABLE	NO	274.577
C86	33kv Works	SUPPLY & INSTALLATION OF INDOOR GIS - PLUG IN TYPE TERMINATION KIT- 3CX300 SQ.MM CABLE	NO	1223.009
C87	33kv Works	SUPPLY & INSTALLATION OF RIGHT ANGLED/STRAIGHT BOOT TERMINATION KIT- 3CX300 SQ.MM CABLE	NO	187.468
C88	33kv Works	SUPPLY & INSTALLATION OF OUTDOOR TERMINATION KIT- FOR 3CX300 SQ.MM CABLE WITH EARTHING OF CABLE TERMINATION	NO	324.935
C89	33kv Works	SUPPLY & INSTALLATION OF STRAIGHT THROUGH JOINT 3C X 300 SQ.MM XLPE COPPER CABLE.	NO	398.344
C90	33kv Works	SUPPLY & INSTALLATION OF TRANSITION STRAIGHT THROUGH JOINT 3C X300 SQ.MM XLPE/PILC COPPER	NO	520.121



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
		CABLE.		
C91	33kv Works	SUPPLY & INSTALLATION OF STRAIGHT THROUGH JOINT FOR 19 CORE PILOT CABLE	NO	238.165
C92	33kv Works	SUPPLY & INSTALLATION OF STRAIGHT THROUGH JOINT FOR 24 CORE FO CABLE	NO	347.321
C93	33kv Works	SUPPLY & INSTALLATION OF 400A OF-LOAD ON LOAD DISCONNECTOR WITH FUSE ESSEMBLY.(SILICON RUBBER TYPE).	NO	3619.522
C94	33kv Works	SUPPLY & INSTALLATION OF 400A ON LOAD DISCONNECTOR WITH FUSE ESSEMBLY.(SILICON RUBBER TYPE).	NO	3386.729
C95	33kv Works	SUPPLY & INSTALLATION OF400 A ON-LOAD DISCONNECTOR.	NO	2206.533
C96	33kv Works	SUPPLY & INSTALLATION OF400 A ON-LOAD DISCONNECTOR.(SILICON RUBBER TYPE).	NO	2251.393
C97	33kv Works	SUPPLY & INSTALLATION OF400 A ON-LOAD DISCONNECTOR WITH EARTHING SWITCH.	NO	2581.473
C98	33kv Works	INSTALATION OF FAULT THROW SWITCH AND SPRING OPENING DISCONNECTOR ASSEMBLY	NO	3384.209
C99	33kv Works	SUPPLY & STRINGING OF ACSR 150 SQ.MM 'WOLF' CONDUCTOR.	KM	1236.142
C100	33kv Works	SUPPLY & STRINGING OF AAAC 19/3.94 (195 SQ.MM) CONDUCTOR.	KM	1564.359
C101	33kv Works	SUPPLY & STRINGING OF ACSR 200 SQ.MM 'PANTHER' CONDUCTOR.	KM	1684.486
C102	33kv Works	SUPPLY & STRINGING OF AAAC 37/3.15 (240SQ.MM) CONDUCTOR.	KM	1703.821
C103	33kv Works	ERECTION OF 33 KV/11KV TX EXCLUDING PLINTH AND OTHER MATERIALS . (FREE ISSUE OF TRANSFORMER ONLY). 3 MVA TRANSFORMER.	NO	2325.875
C104	33kv Works	SUPPLY AND ERECTION OF 33 KV/11KV TX EXCLUDING PLINTH AND OTHER MATERIALS . 3 MVA TRANSFORMER.	NO	27220.706
C105	33kv Works	ERECTION OF 33 KV/11KV TX EXCLUDING PLINTH AND OTHER MATERIALS . (FREE ISSUE OF TRANSFORMER ONLY). 6 MVA TRANSFORMER.	NO	3040.360
C106	33kv Works	ERECTION OF 33 KV/11KV TX EXCLUDING PLINTH AND OTHER MATERIALS . (FREE ISSUE OF TRANSFORMER	NO	5243.554



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
		ONLY). 10 MVA TRANSFORMER.		
C107	33kv Works	SUPPLY AND ERECTION OF 33 KV/11KV TX EXCLUDING PLINTH AND OTHER MATERIALS . 6 MVA TRANSFORMER.	NO	34206.288
C108	33kv Works	SUPPLY & INSTALLATION OF P/M 50KVA, 33KV/433V.	NO	2537.259
C109	33kv Works	SUPPLY AND INSTALLATION OF P/M 100 KVA 33 KV/433V .	NO	3409.353
C110	33kv Works	SUPPLY AND INSTALLATION OF P/M 200 KVA 33 KV/433V.	NO	4280.456
C111	33kv Works	SUPPLY AND INSTALLATION OF P/M 315 KVA 33 KV/433V.	NO	4794.823
C112(A)	33kv Works	INSTALLATION OF P/M 100 KVA 33 KV/433V AND OTHER MATERIALS . (FREE ISSUE FROM NAMA STORE)	NO	329.635
C112(B)	33kv Works	INSTALLATION OF P/M 200 KVA 33 KV/433V AND OTHER MATERIALS . (FREE ISSUE FROM NAMA STORE)	NO	329.635
C112(C)	33kv Works	INSTALLATION OF P/M 315 KVA 33 KV/433V AND OTHER MATERIALS . (FREE ISSUE FROM NAMA STORE)	NO	329.635
C113	33kv Works	SUPPLY AND INSTALLATION OF 33 KV/433 V 315 KVA GROUND MOUNTED (G/M) TRANSFORMER	NO	5983.625
C114	33kv Works	CONSTRUCTION OF PLINTH FOR 315KVA G/M 33KV/433 V TRANSFORMER.	NO	357.474
C115	33kv Works	CONSTRUCTION OF PLINTH FOR 33/11 KV OR 11/33 KV TRANSFORMER. 1/3/6 MVA TRANSFORMER AS PER DRAWING NO .MHEW /PL/CL/005 /1989	NO	2143.203
C116	33kv Works	SUPPLY & INSTALLATION OF LIGHTNING ARRESTORS STATION TYPE	SET	362.566
C117	33kv Works	SUPPLY & INSTALLATION OF OUTDOOR CIRCUIT BREAKER UNIT COMPLETE WITH ALL ACCESSORIES EXCLUDING CONCRETE PLINTH	NO	11637.789
C118	33kv Works	NORMAL GROUND PIT EXCAVATION, BACKFILLING AND COMPACTING	NO	16.604
C119	33kv Works	ROCK GROUND PIT EXCAVATION, BACKFILLING AND COMPACTING	NO	33.700
C120	33kv Works	REPLACEMENT OF DAMAGED TENSION CLAMP	NO	55.787
C121	33kv Works	INSTALLATION OF ONE ADDITIONAL DISC INSULATOR	NO	57.497



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
C134	33kv Works	REPLACEMENT OF EXISTING PSS MAIN GATE WITH NEW GATE AS PER NEDC SPECIFICATIONS	NO	1182.717
C135	33kv Works	REPLACEMENT OF EXISTING PSS WICKET GATE WITH NEW GATE AS PER NEDC SPECIFICATIONS	NO	399.193
C136	33kv Works	MODIFICATION OF EXISTING PSS MAIN GATE AS PER NEDC SPECIFICATIONS	NO	228.982
C137	33kv Works	MODIFICATION OF EXISTING PSS WICKET GATE AS PER NEDC SPECIFICATIONS	NO	205.413
C138	33kv Works	CUTTING MAIN GATE HORIZONTAL BARS	R.MTR	34.370
C139	33kv Works	CONSTRUCATION OF PRY. SUBSTATION C.W AS PER NEDC SPECIFICATIONS	R.MTR	179.876
C140	33kv Works	REPARING OF EXISTING PSS COMPOUND WALL	R.MTR	63.373
C141	33kv Works	RELAY REPLACEMENT, CALCULATION, SETTING AND COMMISSIONING (RELAY FREE ISSUE BY NEDC)	NO	4585.125
C142	33kv Works	RELAY SETTING CALCULATION, SETTING, TESTING & COMMISING OF RELAYS INSIDE THE LIVE GRID/PSS	NO	6925.854
C143	33kv Works	SCADA SYSTEM MODIFICIATION, RTU CONFIGURATION INSIDE LIVE PSS/GRID FOR 33KV FEEDER	NO	10646.767
C144	33kv Works	Supply, Installation, Testing & Commissioning Of 33 kV Metering Panel Including set C.Ts& Smart Multi Function Meter	NO	6046.592
C145	33kv Works	SUPPLY & REPLACEMENT OF EXISITNG OHL 33kV INSULATORS FROM PORCELIN TO SILICON (PIN/POST TYPE)	NO	73.288
C146	33kv Works	REPLACEMENT OF EXISITNG OHL 33kV INSULATORS FROM PORCELIN TO SILICON (PIN/POST TYPE) -(FREE ISSUE FROM NAMA STORES)	NO	41.014
C147	33kv Works	SUPPLY & REPLACEMENT OF EXISITNG OHL 33kV INSULATORS FROM PORCELIN TO SILICON (TENSION/SUSPENSION TYPE)	NO	84.714
C148	33kv Works	REPLACEMENT OF EXISITNG OHL 33kV INSULATORS FROM PORCELIN TO SILICON (TENSION/SUSPENSION TYPE) -(FREE ISSUE FROM NAMA STORES)	NO	44.967
C149	33kv Works	Supply & Installation Of Angle Section Spun Concrete Pole(AS-14 Type)with all accessories & Silicon Rubber Insulator	NO	1238.390



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
C150	33kv Works	Supply & Installation Of Angle Section Spun Concrete Pole(AS-16Type)with all accessories & Silicon Rubber Insulator	NO	1505.650
C151	33kv Works	Supply & Installation Of Angle Section Spun Concrete Pole(AS-16Type double pole)with all accessories	NO	2596.911
C152	33kv Works	Supply & Installation Of Angle Section Spun Concrete Pole(AS-22 Type- 3 pole structure)with all accessories	NO	6739.565
C153	33kv Works	Supply & Installation Of Terminal Angle Spun Concrete Pole(T-14 Type)with all accessories	NO	1536.661
C154	33kv Works	Supply & Installation Of Terminal Angle Spun Concrete Pole(T-16 Type)with all accessories	NO	1688.639
C155	33kv Works	Supply & Installation Of Terminal Angle Spun Concrete Pole(T-19 Type)with all accessories & Silicon Rubber Insulator	NO	2041.151
C156	33kv Works	Supply & Installation of Bracket for Cable	NO	153.383
C157	33kv Works	Supply & Laying Of Of 33VK 3X500SQ.MM.XLPE INSULATED ALUMINUM CABLE-FOR 33KV.	Mtr	38.325
C158	33kv Works	Supply & Laying Of Of 33VK 3X300SQ.MM.XLPE INSULATED ALUMINUM CABLE.	Mtr	30.237
C159	33kv Works	SUPPLY, INSTALLATION, OF PRE MOULDED TYPEOUTDOOR TERMINATION WITH EARTHLING - 3CX300 SQ.MM (33kv) CABLE	SET	177.104
C160	33kv Works	SUPPLY, INSTALLATION, OF PRE MOULDED TYPEOUTDOOR STRAIGHT JOINT WITH ALL ACCESSORIES - 3CX300 SQ.MM (33kv) CABLE	SET	168.104
D1	General Works	SUPPLY & INSTALLATION OF LV/HV EARTHING WITH INSPECTION CHAMBER AS PER DRAWING NO MHEW/OH-GA/24.	NO	81.500
D2	General Works	SUPPLY & INSTALLATION OF ADDITIONAL EARTHING WITHOUT INSPECTION CHAMBER (COPPER ROD).	NO	49.053
D3	General Works	SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF LV/HV EARTHING WITH POLYPROPYLENE INSPECTION CHAMBER AS PER APPROVED DRAWING (NORMAL AREA)	NO	131.876
D4	General Works	SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF LV/HV EARTHING WITH POLYPROPYLENE INSPECTION CHAMBER AS PER APPROVED DRAWING (ROCK AREA)	NO	158.672



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
D5	General Works	SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF LV/HV EARTHING WITH CONCRETE INSPECTION CHAMBER AS PER APPROVED DRAWING (ROCK AREA)	NO	112.257
D6	General Works	SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF LV/HV EARTHING WITH POLYPROPYLENE INSPECTION CHAMBER AS PER APPROVED DRAWING (HARD ROCK AREA)	NO	174.332
D7	General Works	SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF LV/HV EARTHING WITH CONCRETE INSPECTION CHAMBER AS PER APPROVED DRAWING (HARD ROCK AREA)	NO	163.728
D8	General Works	SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF ADDITIONAL EARTHING WITHOUT INSPECTION CHAMBER. (ROCK AREA)	NO	54.871
D9	General Works	SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF ADDITIONAL EARTHING WITHOUT INSPECTION CHAMBER. (HARD ROCK AREA)	NO	105.697
D10	General Works	SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF EARTHING MAT AS PER APPROVED DRAWING (NORMAL AREA)	NO	73.997
D11	General Works	SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF EARTHING MAT AS PER APPROVED DRAWING (ROCK AREA)	NO	95.775
D12	General Works	SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF EARTHING MAT AS PER APPROVED DRAWING (HARD ROCK AREA)	NO	114.400
D13	General Works	SUPPLY & INSTALLATION OF EARTHING MAT FOR SWITCH HANDLE (AB SWITCH) AS PER DRAWING NO MHEW/OH-GA/24-B	NO	79.469
D14	General Works	SUPPLY & INSTALLATION OF ADDITIONAL EARTHING WITHOUT INSPECTION CHAMBER (EARTHING MAT) MHEW/OH-GA/24-B.	NO	64.185
D15	General Works	EARTH FILLING, LEVELLING AND COMPACTING	SQ.MM	8.938
D16	General Works	SAND/SOIL REMOVAL & LEVELLING	CU.MTR	5.787
D17	General Works	SUPPLY & INSTALLATION OF POLE NUMBER PLATE AS PER APPROVED DRAWING.	NO	2.852
D18	General	SUPPLY & INSTALLATION OF ANGULAR PROTECTION TO	L/S	5.720



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
	Works	AVOID STEALING EARTH WIRE OF PMT 3 MTR		
D19	General Works	SUPPLY AND INSTALLATION OF DISTRIBUTION SUBSTATION STEEL GI BARS FOR WINDOW AS PER APPROVED DRAWING.	NO	23.175
D20	General Works	SUPPLY & FIXING OF NAME PLATE FOR EXISTING DISTRIBUTION SUBSTATION (COMPOUND TYPE/ POLE MOUNTED TYPE)	NO	12.380
D21	General Works	SUPPLY & INSTALLATION OF CABLE ENTRY 150 MM DIA UPVC SLEEVE AT EXISTING SUBSTATION ALONG WITH THE ASSOCIATED CIVIL WORKS	MTR	14.852
D22	General Works	DISMANTLING AND RETURN TO STORE FOR PRE-CAST DSS	R.MTR	24.143
D23	General Works	SUPPLY & INSTALLATION OF PROTECTION GUARD PIPE 3" 2MTR LONG FOR MINI FEEDER PILLAR, FILLED WITH CEMENT WITH CONCRETE BASE(W:30,L:30, H:45 CM), PAINTED WITH RED AND WHITE COULOR *	NO	22.520
D24	General Works	SUPPLY & INSTALLATION OF ROUTE MARKER SPECIAL TYPE FOR SAND AREA-2" STEEL PIPE 2 MTR FILLED WITH CEMENT WITH CONCRETE BASE (W:25,L:25, H:35 CM), PAINTED WITH LIGHT BLUE AND WHITE COULOR *	NO	19.157
D25	General Works	SUPPLY & INSTALLATION OF CABLE MARKER ON SIDE WALK/LV CABLE ROUT/HV CABLE ROUT/DUCT/JOINT/ PAVEMENT AS PER DRG.NO MHEW/E/UG/0105.	NO	5.480
D26	General Works	SUPPLY & INSTALLATION OF CABLE GUARD 150/100 MM DIA HDPE PIPE FOR LV CABLES AS PER APPROVED DRAWING	MTR	4.013
D27	General Works	SUPPLY & INSTALLATION OF CABLE GUARD 200 MM DIA HDPE PIPE FOR 11 KV & 33 KV CABLES AS PER APPROVED DRAWING	MTR	8.540
D28	General Works	SUPPLY & INSTALLATION OF MS GALVANIZED ANGLE/ HOLLOW PIPE POST SUPPORTED GREEN PVC COATED CHAIN LINK FENCE (MESH SIZE 2 X 2 IN; 4 MM WIRE DIA) WITH 10 SWG GALVANISED TENSION CABLE & 2.5 MM DIA GALVANISED BARBED WIRE AT THE TOP INCLUDING GATE & EARTHING AS PER NAMA DRAWING	MTR	17.056
D29	General Works	CUTTING AND DISPOSAL OF TREE WITH HEIGHT OF 2M AND ABOVE FOR EMERGENCY WORK APPLICABLE	L/S	30.459
D30	General Works	RE-ALIGNMENT OF EXISTING MINI FEEDER PILLAR INCLUDING SUPPLY AND FIXING OF FOUNDATION	NO	28.673



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
D44	General Works	INTERLOCK TILES REMOVAL REINSTATEMENT.*(100*.05)	R.MTR	2.988
D45	General Works	GRASS/TREE REMOVAL AND REINSTATEMENT*	R.MTR	7.840
D46	General Works	SUPPLY AND INSTALLATION OF MAIN ROAD CROSSING BY MICRO TUNNELING METHODS AS PER MUSCAT MUNICIPALITY SPECIFICATION, INCLUDING EXCAVATION ON BOTH SIDE (SENDING AND RECEIVING)	R.MTR	347.761
D47	General Works	ASPHALT PAVEMENT/SERVICE- ROAD (ASPHALT) CUTTING AND RE-LAYING AS PER /MUSCAT MUNICIPALITY SPECIFICATION.*	MTR	14.780
D48	General Works	CONCRETE PAVEMENT CUTTING & RE-LAYING.*	R.MTR	7.633
D49	General Works	REMOVAL OF ROCKY BORDER FROM PROPOSED CABLE ROUTING SITE A LONG BOTTOM EDGE OF JABEL	MTR	14.499
D50	General Works	DIRECT BURIED ALONG BOTTOM EDGE OF JABLE (2M INSIDE FROM FOOT OF THE JABLE) WITH NECESSARY PROJECTION.	MTR	30.199
D51	General Works	SUPPLY & INSTALLATION OF HDPE PIPE WITH CONCRETE PROTECTION FOR CABLE ON JABAL AREA.	R.MTR	31.990
D52	General Works	SUPPLY AND INSTALLATION OF STONE PITCHING AS PER DRG NO. MHEW/PL/CL/008/92	SQ.MM	18.760
D53	General Works	SUPPLY AND INSTALLATION OF STONE PITCHING AND BACKFILLING OF SAND AROUND THE SUBSTATION	SQ.MM	20.766
D54	General Works	STONE PITCHING REMOVAL AND REINSTATEMENT.*	SQ.MM	17.382
D55	General Works	INSTALLATION OF GAS / PDO PIPE LINE CROSSING AS PER THEIR SPECIFICATION, INCLUDING EXCAVATION ON BOTH SIDES AND OTHER ASSIOSATED CHARGES	MTR	140.276
D56	General Works	DEMOLISHING OF FGRP FOUNDATION AND DISPOSAL OF DEBRIS.	R.MTR	55.546
D57	General Works	CONSTRUCTION OF COMPOUND WALL FOR DISTRIBUTION TX S/S AS PER DRG.NO NEDC-PP-002 WITH SOLID BLOCKS.*(THE BOUNDRY WALL PLINTH BEAM HAS TO BE RAISED FROM 40CM UP TO 200CM ABOVE THE GROUND LEVEL).* AS PER DRG.NO NEDC-PP-002	R.MTR	142.629



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
D58	General Works	CONSTRUCTION OF ADDITIONAL RUNNING LAYER OF COMPOUND WALL TO BE MATCH WITH EXISTING COMPOUND WALL	R.MTR	50.971
D59	General Works	CONSTRUCTION OF COMPOUND WALL FOR THE SUBSTATION INCLUDING GATE AND ANTI CLIMBING DEVICES THE PLINTH BEAM HAS TO BE RAISED FROM THE NATURAEL GROUND LEVEL(NGL) TO ROAD LEVEL (RL) APROX. 150CM TO 300CM AS PER NEDC SPECIFICATIONS AND REQUIREMENTS.(OUT DOOR PRY SS- CLOSED TO WADI)	R.MTR	164.886
D60	General Works	CONSTRUCTION OF COMPOUND WALL FOR THE SUBSTATION INCLUDING GATE AND ANTI CLIMBING DEVICES (OUT DOOR PRY SS)	R.MTR	127.111
D61	General Works	DEMOLISHING OF SUBSTATION COMPOUND WALL AND DISPOSAL OF DEBRIS.	R.MTR	33.033
D62	General Works	CONSTRUCTION OF SUBSTATION C.W EXTENSION (MATCHING THE EXISTING COMPOUND) *THE NEW PLINTH BEAM FOR THE SUBSTATION SHOULD BE CONNECTED (HOCK) TO THE EXISTING SUBSTATION *THE DIAMETER OF PLINTH BEAM SHOULD BE 16MM. *THE DIAMETER OF THE RING-BEAMS SHOULD BE 8MM.	R.MTR	118.789
D63	General Works	REMOVE OLD PLASTER FROM SUBSTATION COMPOUND WALL	SQ.MM	8.078
D64	General Works	PLASTERING SUBSTATION CMPOUND WALL	SQ.MM	12.482
D65	General Works	SUPPLY AND INSTALLATION OF STEEL GATE 1.2X2MTR. WITH NEW STEPS, TOP BEAM, MATCHING PAINT AND PLASTER. INCLUDING DEMOLISHING OF COMPOUND WALL AND DEBRIS REMOVAL.	NO	248.835
D66	General Works	REMOVAL AND RE-INSTALLATION OF DSS ROOF PER DSS	L/S	190.139
D67	General Works	SUPPLY & INSTALLATION OF G.I CABLE GUARD/UPVC PIPE , 2 MTR LONG.	NO	4.621
D68	General Works	CONSTRUCTION OF RCC PLINTH SURROUNDING BEAM IN THE SIZE OF 30CM X 30CM WITH STEEL OF 16MM FOR THE PROTECTION OF SUPER STRUCTION	R.MTR	44.927
D69	General Works	LEVELING AND SAND FILLING AROUND SUBSTATIONS	SQ.MM	10.400



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
D70	General Works	GROUND FILLING, LEVELLING AND COMPACTING	CU.MTR	8.245
D71	General Works	INSTALLATION OF MASS CONCRETE (1:3:6)	CU.MTR	30.102
D72	General Works	CONCRETE SLAB REMOVAL AND REINSTATEMENT	SQ.MM	10.644
D73	General Works	CUTTING OF ROCK FOR LEVELLING	CU.MTR	19.579
D74	General Works	SUPPLY AND INSTALLATION OF CABLE TRAY (300MM WIDE) WITH SUPPORT FOR PRIMARY SUBSTATIONS	MTR	21.652
D75	General Works	SUPPLY & ERECTION OF ANTI CLIMBING DEVICES FOR POLE MOUNTING TRANSFORMER STRUCTURE 33KV AND 11KV (AS PER DRG. NO MHEW/OH-GA/37).	NO	16.400
D76	General Works	SPECIAL CONCRETE FOUNDATION FOR SINGLE POLE IN NORMAL WADI	L/S	134.241
D77	General Works	SPECIAL CONCRETE FOUNDATION FOR SINGLE POLE IN CENTER WADI	NO	300.235
D78	General Works	SPECIAL CONCRETE FOUNDATION FOR SINGLE POLE IN WADI BANK	NO	236.235
D79	General Works	SPECIAL CONCRETE FOUNDATION FOR H-POLE IN NORMAL WADI	NO	335.011
D80	General Works	SPECIAL CONCRETE FOUNDATION FOR H-POLE IN THE CENTER OF WADI	NO	658.929
D81	General Works	SPECIAL CONCRETE FOUNDATION FOR H-POLE IN WADI BANK	NO	426.809
D82	General Works	SPECIAL CONCRETE FOUNDATION FOR THREE POLE IN NORMAL WADI	NO	384.064
D83	General Works	SPECIAL CONCRETE FOUNDATION FOR THREE POLE IN THE CENTER OF WADI	NO	808.804
D84	General Works	SPECIAL CONCRETE FOUNDATION FOR THREE POLE IN WADI BANK	NO	609.302
D85	General Works	SPECIAL CONCRETE FOUNDATION FOR RIGHT ANGLED THREE POLE IN NORMAL WADI	NO	434.101
D86	General Works	SPECIAL CONCRETE FOUNDATION FOR RIGHT ANGLED THREE POLE IN THE CENTER OF WADI	NO	856.589
D87	General Works	SPECIAL CONCRETE FOUNDATION FOR RIGHT ANGLED THREE POLE IN WADI BANK	NO	657.180



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
D88	General Works	POLE CONCRETE FOUNDATION NORMAL FOR SINGLR POLE AS PER DRG. NO MHEW/PL/CL/B/07	NO	201.123
D89	General Works	STAY CONCRETE FOUNDATION	NO	91.646
D90	General Works	SUPPLY AND SPREADING OF GRAVEL 100MM DEPTH	SQ.MM	0.832
D91	General Works	SUPPLY AND INSTALLATION OF CHECKER PLATE STEEL	SQ.MM	49.380
D92	General Works	DISMANTLING OF 100/200/315 KVA PMT , GMT & RETURNED TO NAMA STORE INCLUDING TRANSPORTATION	NO	153.339
D93	General Works	DISMANTLING OF 500/1000 KVA & RETURNED TO NAMA STORE. INCLUDING TRANSPORTATION	NO	251.918
D94	General Works	DISMANTLING OF 1600/2000 KVA & RETURNED TO NAMA STORE. INCLUDING TRANSPORTATION	NO	274.391
D95	General Works	DISMANTLING OF RMU SET & RETURNED TO NAMA STORE. INCLUDING TRANSPORTATION	NO	122.542
D96	General Works	DISMANTLING OF SWITCH UNIT OLU/HFU, & RETURNED TO NAMA STORE INCLUDING TRANSPORTATION	NO	195.610
D97	General Works	DISMANTLING OF EXISTING MINI FEEDER PILLAR AND RETURNED TO NAMA STORE. INCLUDING TRANSPORTATION	NO	122.649
D98	General Works	DISMANTLING OF EXISTING MAIN FEEDER PILLAR AND RETURNED TO NAMA STORE. INCLUDING TRANSPORTATION	NO	57.737
D99	General Works	DISMANTLING OF EXISTING CUTOUT BOX AND RETURNED TO NAMA STORE. INCLUDING TRANSPORTATION	NO	33.956
D100	General Works	DISMANTLING OF EXISTING LV O/H LINE+ POLES+CONDUCTORS & CABLES WITH ALL ACCESSORIES FROM A TO B AND RETURNED TO NAMA STORE.INCLUDING TRANSPORTATION	L/S PER KM	187.410
D101	General Works	DISMANTLING OF EXISTING 11/33KV O/H LINE+POLE+CONDUCTORS & CABLES WITH ALL ACCESSORIES FROM A TO B AND RETURNED TO NAMA STORE.INCLUDING TRANSPORTATION	L/S PER KM	231.839
D102	General Works	DISMANTLING OF EXISTING 33KV O/H LINE+33KV POLE+CONDUCTORS & CABLES FROM A TO B AND	L/S PER KM	260.200



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
		RETURNED TO NAMA STORE.		
D103	General Works	SHIFTING OF STAY & ADDING NEW FIBRE GLASS ONLY FOR SAME STAY	NO	54.428
D104	General Works	DISMANTLING OF 9M CUT POINT POLE WITH ALL ACCESSORIES	NO	33.830
D105	General Works	DISMANTLING OF STAYS (NORMAL /OUTRIGGER)	NO	17.568
D106	General Works	DISMANTLING EXISTING AB SWITCH	SET	49.627
D107	General Works	DISMANTLING OF 11MTR MEDIUM/INTERMEDIATE POLE	NO	24.797
D108	General Works	DISMANTLING OF 11MTR SINGLE SECTION POLE	NO	28.162
D109	General Works	DISMANTLING OF 11MTR H SECTION / H TERMINAL POLE	NO	36.912
D110	General Works	DISMANTLING HT STAY	NO	33.533
D111	General Works	DISMANTLING OF TX SUPPORT CHANNEL	NO	38.160
D112	General Works	DISMANTLING DO FUSE	NO	23.280
D113	General Works	DISMANTLING OF EXISTING OUL	NO	35.649
D114	General Works	DISMANTLING OF EXISTING HFU	NO	38.751
D115	General Works	DISMANTLING EXISTING FP	NO	28.106
D116	General Works	DISMANTLING EXISTING MFP	NO	24.857
D117	General Works	DISMANTLING OF 70 SQMM XLPE COVERED ALUMINUM CONDUCTOR WITH ALL ACCESSORIES	KM	96.331
D118	General Works	DISMANTLING OF 120 SQMM XLPE COVERED ALUMINUM CONDUCTOR WITH ALL ACCESSORIES	KM	111.049
D119	General Works	SUPPLY & INSTALLATION OF ALUMINIUM METAL SHEET FOR BOTH SIDE OF MFP PLINTH BASE (1200X50MM) WITH THICKNESS OF (2MM)	NO	14.121



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
D120	General Works	DISMANTLING & REINSTALLATION OF LV CABLES	MTR	1.827
D121	General Works	DISMANTLING & REINSTALLATION OF HV CABLES	MTR	34.844
D122	General Works	DISMANTLING AND REMOVING OF INDOOR/OUTDOOR CABLE TERMINATION BY CUTTING FOR BOTH LV AND HV CABLE	SET	34.746
D123	General Works	STEEL CABLE DRUM SHOULD BE RETURN TO NAMA STORE FROM ZONE 1	L/S	70.556
D124	General Works	STEEL CABLE DRUM SHOULD BE RETURN TO NAMA STORE FROM ZONE 2	L/S	69.284
D125	General Works	STEEL CABLE DRUM SHOULD BE RETURN TO NAMA STORE FROM ZONE 3	L/S	63.796
D126	General Works	DISMANTLING OF EXISTING OF LV CABLES AND RETURNED TO NAMA STORE.	MTR	8.765
D127	General Works	DISMANTLING OF EXISTING OF HV CABLES AND RETURNED TO NAMA STORE.	MTR	26.217
D128	General Works	CONSTRUCTION OF RAPIDWALL PRECAST SYSTEM/ PRE-CAST WALL FOR DISTRIBUTION SUBSTATION WITH SOLID BLOCKS IN THE FOUNDATION.*(THE PLINTH BEAM HAS TO BE RAISED FROM 60CM UP TO 150CM ABOVE THE GROUND LEVEL).* AS PER DRG.NO MHEW/DSS/04A/2018 FOR (5X7MTR) AND DRG.NO MHEW/DSS/05A/2018 FOR (5X10MTR)	R.MTR	290.170
D129	General Works	CONSTRUCTION OF RAPIDWALL PRECAST SYSTEM/ PRE-CAST WALL FOR DISTRIBUTION SUBSTATION WITH SOLID BLOCKS IN THE FOUNDATION.*(THE PLINTH BEAM HAS TO BE RAISED FROM 150CM UP TO 300CM ABOVE THE GROUND LEVEL).* AS PER DRG.NO MHEW/DSS/04B/2018 FOR (5X7MTR) AND DRG.NO MHEW/DSS/05B/2018 FOR (5X10MTR)	R.MTR	319.929
D130	General Works	DEMOLISHING OF EXISTING FOUNDATION - TRANSFORMERS / RMU / OLU / ETC., AND BRING THE PLOT TO ZERO GROUND LEVEL PER DSS	L/S	98.766
D131	General Works	SUPPLY AND INSTALLATION OF SUBSTATION GI STAIRS HANDRAIL AS PER ATTACHED DRAWING	R.MTR	77.602
D132	General Works	DISMANTLING EXISTING GRP ENCLOSURE & RETURN TO NAMA STORES INCLUDING TRANSPORTATION PER GRP	L/S	136.865
D133	General	CONSTRUCTION OF COMPOUND WALL FOR	R.MTR	179.127



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
	Works	DISTRIBUTION SUBSTATION AS PER NEW DESIGN WITH SOLID BLOCKS EXCLUDING THE FOUNDATION.		
D134	General Works	DISMANTLING OF 3/6 MVA TRANSFORMER & RETURNED TO NAMA STORE/ SITE INCLUDING TRANSPORTATION FROM ZONE 1	L/S	506.053
D135	General Works	DISMANTLING OF 3/6 MVA TRANSFORMER & RETURNED TO NAMA STORE/ SITE INCLUDING TRANSPORTATION FROM ZONE 2	L/S	503.718
D136	General Works	DISMANTLING OF 3/6 MVA TRANSFORMER & RETURNED TO NAMA STORE / SITE INCLUDING TRANSPORTATION FROM ZONE 3	L/S	447.320
D137	General Works	SUPPLY AND INSTALLATION SANDWICH PANEL ROOFING FOR DISTRIBUTION SUBSTATION	SQ.MM	27.634
D138	General Works	SUPPLY AND INSTALLATION OF BARBED WIRE PROTECTION	L/S	27.160
D139	General Works	SUPPLY AND INSTALLATION DANGER LIGHT REFLECTOR	NO	2.791
D140	General Works	SUPPLY AND INSTALLATION OF DANGER BOARD	NO	9.727
D141	General Works	SUPPLY AND INSTALLATION OF EARTHING SYSTEM (50X6 COPPER TAPE) INCLUDING MOLDING WORKS INSIDE LIVE PSS/GRID	R.MTR	22.785
D142	General Works	SUPPLY AND INSTALLATION OF EARTHING SYSTEM (300SQM YG CABLE) WITH JOINTS INSIDE LIVE PSS/GRID	R.MTR	21.829
D143	General Works	DE-WATERING SYSTEM LOCATED ON CABLE ROUTE OR DSS	L/S	180.778
D144	General Works	REMOVAL OF THE EXSITING SAND /MATERIAL/S LOCATED ON CABLE ROUTE OR DSS	L/S	123.769
D145	General Works	CIVIL PATCHWORK FOR SERVICE CONNECTION DP INSTALLATION WORK AT CUSTOMER COMPOUND WALL	NO	68.508
D146	General Works	MAIN EARTH CHAMBER FOR CUSTOMER'S HOUSE.	NO	58.985
D147	General Works	TESTING OF OLD POLES USING APPROVED METHODS AS PER MANUFACTURING RECOMMENDATION (FROM NAMA STORES TO THE SITE)	NO	49.766
D151	General Works	TRANSPORTATION OF PACKAGE DSS UPTO 50KM PER DSS	L/S	99.068



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
	Works	Type (Coastal Area Specs)		
D166	General Works	Isolation, Supply of Paint & Painting of Ground Mounted/Pole Mounted transformer (100KVA,200KVA,315KVA, 500KVA & 1000KVA)(As per Coastal Specification)	NO	846.000
D167	General Works	Isolation, Supply of Paint & Painting of RMU/OLU/HFU (As per Coastal Specification)	NO	706.500
D168	General Works	Dismatling of Grp Kiosk Of Existing Distribution Substation	NO	67.500
D169	General Works	Supply & Installation of Bracket for Pole Mounted Transformer Stand (CONCRETE POLES)	NO	315.000
D170	General Works	Supply & Installation of Bracket for Cable (CONCRETE POLES)	NO	49.500
D171	General Works	Supply of Paint & Painting of stay (As per Coastal Specification)	NO	18.000
D176	General Works	Supply & Installation Of Cable Route Marker Block Type (Coastal Area Specs)	NO	17.741
D177	General Works	Supply & Installation Of Cable Route Marker Cylindrical Type (Coastal Area Specs)	NO	31.359
D178	General Works	Isolation, Supply of Paint & Painting of Feeder Pillar/Mini Feeder Pillar (As per Coastal Specification)	NO	396.000
D179	General Works	Dismantling and re-installation of GRP roof for the coastal area substations.	NO	117.000
D180	General Works	Special Ground Pit Excavation, Backfilling, Compaction & Concreting for 11m Concrete Pole	NO	228.571
D181	General Works	Special Ground Pit Excavation, Backfilling, Compaction & Concreting for 9m Concrete Pole	NO	187.013
D182	General Works	Special Ground Pit Excavation, Backfilling, Compaction & Concreting for 12m Concrete Pole	NO	249.350
D183	General Works	Special Ground Pit Excavation, Backfilling, Compaction & Concreting for 16m Concrete Pole	NO	332.467
D184	General Works	Special Ground Pit Excavation, Backfilling, Compaction & Concreting for 18m Concrete Pole	NO	374.026
D185	General Works	Special Ground Pit Excavation, Backfilling, Compaction & Concreting for 22m Concrete Pole	NO	457.142
D186	General Works	Supply & Installation of Special Concrete Wadi Protection for Concrete Poles as per Nama Standard	NO	171.720



ITEM CODE	BOQ Type	DESCRIPTION	UNIT	UNIT RATE (OMR)
D187	General Works	Supply & Installation of Cable Tag as per approved Drawing	NO	2.250
D188	General Works	Supply & Installation of Danger Plate for Pole as per approved Drawing	NO	6.300
D189	General Works	Supply & Installation of danger plate For DSS and as per approved Drawing	NO	13.500
D190	General Works	Supply & Installation of PSS HSE Borad as per approved Drawing	NO	22.500
D191	General Works	Construction Of Compound Wall For Distribution Substation As Per Design No-2 With Solid Blocks Excluding The Foundation, The Roof is GRP (fire resistance 3hours & Type of stone is CLAY SHEETS)	R.MTR	198.000
D192	General Works	Construction Of Compound Wall For Distribution Substation As Per Design No-3 With Solid Blocks Excluding The Foundation, Including Doors,Windows,Roof	R.MTR	198.000
D193	General Works	Supply & Installation of Alu Window louvers,Roof,Doors and for Existing CW DSSwith all hardware fittings etc., to fix in the existing compound wall as per the coastal specification and NDEC Drawing (NDEC-DWG/DSS/2023/R8)	LS	450.000
D194	General Works	SUPPLY & INSTALLATION OF LV/HV EARTHING WITH INSPECTION CHAMBER WITH HOT DIP GALVANIZED (HDG) STEEL FLAT / HDG STEEL ROD WITH ALUMINUM CONDUCTOR INCLUDING ADDITION EARTHING UPTO 3 ADDITION ROD	SET	160.020
D195	General Works	SUPPLY & INSTALLATION OF LV/HV EARTHING WITH INSPECTION CHAMBER WITH HOT DIP GALVANIZED (HDG) STEEL FLAT / HDG STEEL ROD WITH ALUMINUM CONDUCTOR INCLUDING ADDITION EARTHING UPTO 3 ADDITION ROD – Normal Area	SET	160.020
D196	General Works	SUPPLY & INSTALLATION OF LV/HV EARTHING WITH INSPECTION CHAMBER WITH HOT DIP GALVANIZED (HDG) STEEL FLAT / HDG STEEL ROD WITH ALUMINUM CONDUCTOR INCLUDING ADDITION EARTHING UPTO 3 ADDITION ROD – Rock Area	SET	170.000
D197	General Works	SUPPLY & INSTALLATION OF LV/HV EARTHING WITH INSPECTION CHAMBER WITH HOT DIP GALVANIZED (HDG) STEEL FLAT / HDG STEEL ROD WITH ALUMINUM CONDUCTOR INCLUDING ADDITION EARTHING UPTO 3	SET	180.000



16 APPENDIX B: EXECUTION PERIODS AND PROJECT CATEGORIES

Work Order Value	E Category (Days)	R / HSE / REH Category (Days)
Up to OMR 20,000	45	75
Up to OMR 50,000	60	90
Up to OMR 100,000	75	105
Exceeding OMR 100,000	90	120

Additional Provisions for E Category Projects

- Projects including Ground DSS shall include an additional fourteen (14) days.
- Projects including Dry Transformer shall include an additional thirty (30) days. In such case, the additional fourteen (14) days applicable to DSS shall not apply.
- The above additional durations shall also apply to projects including Steel Pole, Road Cutting or Special Approval categories.
- The preparation period shall be deemed included within the execution period.



18 APPENDIX D: PROJECT MANAGEMENT – POST EVALUATION (70%)

1. Quality – 40%

Evaluation based on:

- Compliance with Specifications and Standards
- Quality inspections (material testing and workmanship checks)
- Process deviations
- Compliance with NEDC instructions

Scoring:

- Major observations requiring re-execution of the project or part thereof – Score 0
- Multiple minor observations – Score 20
- No quality observations – Score 40

2. Project Completion Within Duration – 30%

- No delay – Score 30
- Delay with acceptable reason – Score 30
- Delay without acceptable reason – Score 0

3. Communication and Documentation – 20%

Evaluation based on cooperation, updating, uploading and submission of:

- Project file
- Progress reports
- Required information and documentation



4. JCC Generation – 10%

- JCC generated – Score 10
- JCC not generated – Score 0

5. Fatality

In the event of any fatality arising in connection with the works, the total score under this Appendix shall be zero.



19 APPENDIX E: HSSE – POST EVALUATION (30%)

1. HSSE Incidents (Recordable) – 10%

Maximum Score: 4

Evaluation considers:

- Medical treatment cases
- Restricted work cases
- Lost Time Injuries
- Fatalities

Lower incident rates reflect effective risk control measures.

In case of any fatality, the total score shall be zero.

2. HSSE Violations / Warning Letters – 10%

Maximum Score: 4

Evaluation based on formal warnings issued for breaches of HSSE standards, procedures or legal requirements.

3. Compliance with NEDC HSSE Requirements – 5%

Maximum Score: 4

Includes documentation, hazard control procedures and responsiveness to corrective actions.

4. Effectiveness of Work Safety Plan Execution – 5%

Maximum Score: 4

Evaluation based on:

- Risk assessments
- Method statements (WSP)



- Site-level controls
- Audit and inspection records

5. Availability of Competent Staff

Assessment of deployment of personnel with required qualifications and certifications as per NEDC and DCRP requirements.

Non-compliance may result in zero scoring under this category.

6. Fatality

In the event of any fatality, the achievements score for all other evaluation criteria shall be set to zero.

