

| PROJECT NAME: | | START DATE: |
|-------------------------|--|-----------------------|
| CONTRACTOR: | | END DATE: |
| CONTRACT #: | | |
| PO NUMBER: | | Number of connections |
| SUMMARY PAGE | | 0 |
| SECTION | DESCRIPTION | GRAND TOTAL |
| A | PRELIMINARY AND GENERAL ITEMS | R 0.00 |
| B | BUSH CLEARING & TREE FELLING | R 0.00 |
| C | EXCAVATIONS | R 0.00 |
| D | PLANTING OF POLES | R 0.00 |
| E | Single Phase MV Structure (DOWNWIRE EXCL BUT BONDING INCL) | R 0.00 |
| F | ASSEMBLE MV STAYS | R 0.00 |
| G | ASSEMBLE SINGLE PHASE LV STRUCTURES | R 0.00 |
| H | ASSEMBLE LV STAYS | R 0.00 |
| I | POLE TOP BOX INSTALLATION | R 0.00 |
| J | CONDUCTOR STRINGING (TENSION, REGULATE & BIND IN) | R 0.00 |
| K | EQUIPMENT INSTALLATION | R 0.00 |
| L | EARTHING INSTALLATION | R 0.00 |
| M | SERVICE CONNECTION INSTALLATION | R 0.00 |
| N | SERVICE CONDUCTOR INSTALLATION | R 0.00 |
| O | UNDERGROUND CABLE INSTALLATION | R 0.00 |
| P | MV/LV CABLE TERMINATION | R 0.00 |
| Q | CABLE JOINT | R 0.00 |
| R | EQUIPMENT DISMANTLING | R 0.00 |
| S | LABELLING | R 0.00 |
| T | EQUIPMENT TESTING | R 0.00 |
| U | AS - BUILTS | R 0.00 |
| V | MISCELLANEOUS | R 0.00 |
| W | TRANSPORT | R 0.00 |
| X | LABOUR ONLY | R 0.00 |
| Y | INFILLS | R 0.00 |
| Z | ADHOC MATERIAL | R 0.00 |
| TOTAL EXCLUDING 15% VAT | | R 0.00 |

| | |
|-------------------------|---------|
| 15% VAT | R 0.00 |
| TOTAL INCLUDING 15% VAT | R 0.00 |
| COST PER CONNECTION | #DIV/0! |

PROJECT NAME:
CONTRACTOR:
CONTRACT #:
PO NUMBER:

START DATE:
END DATE:

| Bill No:1 | | PRELIMINARY AND GENERAL ITEMS | | SCOPE | | |
|-----------|--|--|------|-------|---------------|--------|
| No | | DESCRIPTION | UNIT | QTY | RATE | AMOUNT |
| A | FIXED CHARGE ITEMS | | | | | |
| A.1 | Site Establishment: | The Contractor shall establish the site camp and maintain throughout the construction period and allow for removal of such upon completion of Works. The Eskom Representative reserves the right to negotiate the rates for rental arrangements based on the project scope and magnitude. | | | | |
| A.1.1. | | Office and Meeting Room complete as per P&G's Guideline | Sum | | R 21,228.83 | R 0.00 |
| A.1.2. | | Stores | Sum | | R 18,437.64 | R 0.00 |
| A.1.3. | | Sanitation | Sum | | R 2,684.55 | R 0.00 |
| A.1.4. | | Electricity | Sum | | R 2,982.83 | R 0.00 |
| A.1.5. | | Supply and Install Diamond mesh fencing at 1.8 meters high | m | | R 225.88 | R 0.00 |
| A.1.6. | | Supply and Install Diamond mesh Lockable Gate 1.8m high x 3.6m wide | each | | R 2,591.00 | R 0.00 |
| A.1.7. | | Project Preparation | Sum | | R 29,592.89 | R 0.00 |
| A.2. | Sign Board Labour | | | | | |
| A.2.1 | | Contractor shall erect on site, maintain throughout the construction duration(Safety) | each | | R 499.18 | R 0.00 |
| A.2.2 | | Project sign baord | each | | R 4,233.56 | R 0.00 |
| A.4. | Health and Safety measures (In terms of 34-333) | Safety & Health, Environmental | | | | |
| A.4.1 | | Compliance with OH&S Act & Construction Regulations. | Sum | | R 39,308.33 | R 0.00 |
| A.5. | Materials Management | | | | | |
| A.5.1 | | The Contractor shall make allowance to receive at Eskom stores, offload and stack the free-issue materials supplied to the contractor. | Sum | | R 13,558.34 | R 0.00 |
| A.6. | Contractual requirements | Comply ,maintain all insurance and statutory contributions, etc. | | | | |
| A.6.1 | | Allowance to Comply ,maintain all insurance and statutory contributions, etc. (Actual cost will be paid at the end of the project and proof of policy must be provided and must be compliant to contractual requirements) | Sum | | cost + 5% fee | R 0.00 |
| | Sub-Total A | | | | | R 0.00 |

| B. | TIME RELATED ITEMS | | | | | |
|--------|--------------------|---|-------------|---------------------------------|------------|--------|
| B.1 | Site Establishment | | | | | |
| B.1.2. | | Site office 6m x 3m with aircon | Weeks | | R 2,056.30 | R 0.00 |
| B.1.3. | | Site Storage 6m x 3m | Weeks | | R 1,330.55 | R 0.00 |
| B.1.4. | | Water | Weeks | | R 508.44 | R 0.00 |
| B.1.5. | | Sanitation (service) | Weeks | | R 1,715.13 | R 0.00 |
| B.1.6. | | Electricity (Eskom/Munic supply) | Weeks | | R 379.63 | R 0.00 |
| B.1.7. | | Electricity (Generator 6.5kVA) | Weeks | | R 3,132.84 | R 0.00 |
| B.2 | Accommodation | Accommodation Allowance is for the Contractors Staff excluding the casual labourers which are assumed to be residing in the area where the works are executed. | | | | |
| B.2.1. | | Staff Accommodation Allowance | Weeks | | R 1,491.42 | R 0.00 |
| B.3 | Security | | | | | |
| B.3.1. | | Security on site - 24 Hour Unarmed Security (Must be registered with the appropriate body) | Weeks | cost + 5% fee inline with PSIRA | | R 0.00 |
| B.4. | Labour | The Contractor need to submit Weekly Time Sheets for all hourly compensation claims and a Daily attendance register | | | | |
| B.4.1. | | <i>Supervisor per team</i> | hourly | | R 120.44 | R 0.00 |
| B.4.2. | | <i>Construction Manager (SACPMP Registered)</i> | hourly | | R 245.50 | R 0.00 |
| B.4.3. | | <i>Storeman (Storeman is required to reconcile and quantify All material on site including Eskom supplied material using the correct material return to stores forms. The Storeman shall adhere to the implementation and maintenance plan for Materials Management System for the duration of the contract).</i> | hourly | | R 69.01 | R 0.00 |
| B.4.4. | | Community Liaison Officer | Daily (Max) | | R 423.36 | R 0.00 |
| B.4.5. | | Safety Officer (SACPMP Registered) | hourly | | R 168.17 | R 0.00 |
| | | Sub-Total B | | | | R 0.00 |
| | | Total P & G's Carried To Summary | | | | R 0.00 |

| PROJECT NAME: | | | | START DATE: | | |
|--|----------------------|--|------|-------------------|--------------|----------------|
| CONTRACTOR: | | | | END DATE: | | |
| CONTRACT #: | | | | | | |
| PO NUMBER: | | | | | | |
| BILL OF ACTIVITIES | | | | | | |
| ITEM | REFERENCE DRAWING | DESCRIPTION | UNIT | LABOUR RATE | LABOUR TOTAL | GRAND TOTAL |
| A | | PRELIMINARY AND GENERAL ITEMS | | | | |
| SUB-TOTAL A | | | | | | |
| B | | BUSH CLEARING & TREE FELLING | | | | |
| In the event where the contractor is required to cut, remove and clear trees on site. This activity shall be used to execute such work provided that the quotation submitted is from a contractor who meets all the necessary requirements for Bush Clearing plus fee. | | | | ACCEPTED QUOTE | 5% | |
| 1 | | Bush Clearing and Tree Felling (Scattered Formation) | m | R 0.00 | R 0.00 | R 0.00 |
| 2 | | Bush Clearing and Tree Felling (Dense Formation) | m2 | R 0.00 | R 0.00 | R 0.00 |
| SUB-TOTAL B | | | | | | R 0.00 |
| C | | EXCAVATIONS | | | | |
| Excavate only as per Eskom Standard for Holes and Trenches for Poles, Stays and Struts. All material will be elsewhere measured. | | | | | | |
| 1 | | STAYS & STRUTS | | | | |
| 1.1 | D-DT-0350 | LV Stay Back-Actor or Hand | Each | R 214.10 | R 0.00 | R 0.00 |
| 1.2 | D-DT-0350 | LV Stay auger | Each | R 1,580.13 | R 0.00 | R 0.00 |
| 1.3 | D-DT-0350 | LV Strut Back-Actor or Hand | Each | R 214.10 | R 0.00 | R 0.00 |
| 1.4 | D-DT-0350 | LV Strut auger | Each | R 1,580.13 | R 0.00 | R 0.00 |
| 1.5 | D-DT-0337 | LV Short Strut Back-Actor or Hand | Each | R 214.10 | R 0.00 | R 0.00 |
| 1.6 | D-DT-0337 | LV Short Strut auger | Each | R 1,580.13 | R 0.00 | R 0.00 |
| 1.7 | D-DT-0350 | MV Stay Back-Actor or Hand | Each | R 234.54 | R 0.00 | R 0.00 |
| 1.8 | D-DT-0350 | MV Stay auger | Each | R 1,594.15 | R 0.00 | R 0.00 |
| 1.9 | D-DT-0350 | MV Strut Back-Actor or Hand | Each | R 167.74 | R 0.00 | R 0.00 |
| 1.10 | D-DT-0350 | MV Strut auger | Each | R 1,594.15 | R 0.00 | R 0.00 |
| 2 | | WOOD POLES | | | | |
| 2.1 | D-DT-0330 | 5m Pole Wood Back-Actor or Hand (1.0m Deep) | Each | R 167.74 | R 0.00 | R 0.00 |
| 2.2 | D-DT-0330 | 5m Pole Wood auger (1.0m Deep) | Each | R 1,215.49 | R 0.00 | R 0.00 |
| 2.3 | D-DT-0330 | 5m Pole Wood Hard Rock Drilling (1.0m Deep) | Each | R 1,070.36 | R 0.00 | R 0.00 |
| 2.4 | D-DT-0330 | 5m Pole Wood Back-Actor or Hand (1.5m Deep) | Each | R 218.04 | R 0.00 | R 0.00 |
| 2.5 | D-DT-0330 | 5m Pole Wood auger (1.5m Deep) | Each | R 1,580.13 | R 0.00 | R 0.00 |
| 2.6 | D-DT-0330 | 5m Pole Wood Hard Rock Drilling (1.5m Deep) | Each | R 1,498.50 | R 0.00 | R 0.00 |
| 2.7 | D-DT-0330 | 7m Pole Wood Back-Actor or Hand (1.3m Deep) | Each | R 268.37 | R 0.00 | R 0.00 |
| 2.8 | D-DT-0330 | 7m Pole Wood auger (1.3m Deep) | Each | R 1,805.87 | R 0.00 | R 0.00 |
| 2.9 | D-DT-0330 | 7m Pole Wood Hard Rock Drilling (1.3m Deep) | Each | R 1,712.57 | R 0.00 | R 0.00 |
| 2.10 | D-DT-1866 | 8m Wooden Pole/X-Arm 160-179 Top Diameter Back-Actor or Hand (1.3m Deep) | Each | R 251.61 | R 0.00 | R 0.00 |
| 2.11 | D-DT-1866 | 8m Wooden Pole/X-Arm 160-179 Top Diameter auger (1.3m Deep) | Each | R 1,823.24 | R 0.00 | R 0.00 |
| 2.12 | D-DT-1866 | 8m Wooden Pole/X-Arm 160-179 Top Diameter Hard Rock Drilling (1.3m Deep) | Each | R 1,926.65 | R 0.00 | R 0.00 |
| 2.13 | D-DT-0330 | 9m Pole Wood Back-Actor or Hand (1.5m Deep) | Each | R 335.48 | R 0.00 | R 0.00 |
| 2.14 | D-DT-0330 | 9m Pole Wood auger (1.5m Deep) | Each | R 2,568.86 | R 0.00 | R 0.00 |
| 2.15 | D-DT-0330 | 9m Pole Wood Hard Rock Drilling (1.5m Deep) | Each | R 2,756.65 | R 0.00 | R 0.00 |
| 2.16 | D-DT-0330 | 10m Pole Wood Back-Actor or Hand (1.7m Deep) | Each | R 369.03 | R 0.00 | R 0.00 |
| 2.17 | D-DT-0330 | 10m Pole Wood auger (1.7m Deep) | Each | R 2,674.08 | R 0.00 | R 0.00 |
| 2.18 | D-DT-0330 | 10m Pole Wood Hard Rock Drilling (1.7m Deep) | Each | R 2,880.03 | R 0.00 | R 0.00 |
| 2.19 | D-DT-0330 | 11m Pole Wood Back-Actor or Hand (1.8m Deep) | Each | R 402.97 | R 0.00 | R 0.00 |
| 2.20 | D-DT-0330 | 11m Pole Wood auger (1.8m Deep) | Each | R 2,917.17 | R 0.00 | R 0.00 |
| 2.21 | D-DT-0330 | 11m Pole Wood Hard Rock Drilling (1.8m Deep) | Each | R 3,046.96 | R 0.00 | R 0.00 |
| 2.22 | D-DT-0330 | 12m Pole Wood Back-Actor or Hand (2.0m Deep) | Each | R 335.48 | R 0.00 | R 0.00 |
| 2.23 | D-DT-0330 | 12m Pole Wood auger (2.0m Deep) | Each | R 3,786.54 | R 0.00 | R 0.00 |
| 2.24 | D-DT-0330 | 12m Pole Wood Hard Rock Drilling (2.0m Deep) | Each | R 2,568.86 | R 0.00 | R 0.00 |
| 2.25 | D-DT-0330 | 13m - 16m Pole Wood Back-Actor or Hand (2.2m Deep) | Each | R 369.03 | R 0.00 | R 0.00 |
| 2.26 | D-DT-0330 | 13m - 16m Pole Wood auger (2.2m Deep) | Each | R 2,674.08 | R 0.00 | R 0.00 |
| 2.27 | D-DT-0330 | 13m - 16m Pole Wood Hard Rock Drilling (2.2m Deep) | Each | R 2,782.93 | R 0.00 | R 0.00 |
| 2.30 | D-DT-0330 | 18m Pole Wood Back-Actor or Hand (2.4m Deep) | Each | R 402.97 | R 0.00 | R 0.00 |
| 2.31 | D-DT-0330 | 18m Pole Wood auger (2.4m Deep) | Each | R 2,917.17 | R 0.00 | R 0.00 |
| 2.32 | D-DT-0330 | 18m Pole Wood Hard Rock Drilling (2.4m Deep) | Each | R 3,251.38 | R 0.00 | R 0.00 |
| 3 | | CONCRETE POLES | | | | |
| 3.1 | D-DT-0330 | 11m Pole Concrete Back-Actor or Hand (1.8m Deep) | Each | R 301.91 | R 0.00 | R 0.00 |
| 3.2 | D-DT-0330 | 11m Pole Concrete auger (1.8m Deep) | Each | R 2,187.88 | R 0.00 | R 0.00 |
| 3.3 | D-DT-0330 | 11m Pole Concrete Hard Rock Drilling (1.8m Deep) | Each | R 2,354.79 | R 0.00 | R 0.00 |
| 3.4 | D-DT-0330 | 12m Pole Concrete Pole Back-Actor or Hand (2m Deep) | Each | R 335.48 | R 0.00 | R 0.00 |
| 3.5 | D-DT-0330 | 12m Pole Concrete Pole auger (2m Deep) | Each | R 3,786.54 | R 0.00 | R 0.00 |
| 3.6 | D-DT-0330 | 12m Pole Concrete Hard Rock Drilling (1.0m Deep) | Each | R 2,568.86 | R 0.00 | R 0.00 |
| 3.7 | D-DT-0330 | 13m Pole Concrete Back-Actor or Hand (2.2m Deep) | Each | R 369.03 | R 0.00 | R 0.00 |
| 3.8 | D-DT-0330 | 13m Pole Concrete auger (2.2m Deep) | Each | R 2,674.08 | R 0.00 | R 0.00 |
| 3.9 | D-DT-0330 | 13m Pole Concrete Hard Rock Drilling (1.0m Deep) | Each | R 2,782.93 | R 0.00 | R 0.00 |
| 3.10 | D-DT-0330 | 14m Pole Concrete Back-Actor or Hand (2.3m Deep) | Each | R 385.78 | R 0.00 | R 0.00 |
| 3.11 | D-DT-0330 | 14m Pole Concrete auger (2.3m Deep) | Each | R 2,795.62 | R 0.00 | R 0.00 |
| 3.12 | D-DT-0330 | 14m Pole Concrete Hard Rock Drilling (2.3m Deep) | Each | R 2,997.00 | R 0.00 | R 0.00 |
| 4 | | Heavy Conductor Wood Poles | | | | |
| 4.1 | D-DT-0330 | 11m Pole Back-Actor or Hand - 1800mm Deep x 700mm Diameter | Each | R 301.91 | R 0.00 | R 0.00 |
| 4.2 | D-DT-0330 | 11m Pole Back-Actor or Hand - 1800mm Deep x 800mm Diameter | Each | R 301.91 | R 0.00 | R 0.00 |
| 4.3 | D-DT-0330 | 11m Pole Back-Actor or Hand - 1800mm Deep x 1000mm Diameter | Each | R 301.91 | R 0.00 | R 0.00 |
| 4.4 | D-DT-0330 | 11m Pole Back-Actor or Hand - 1800mm Deep x 1000mm Diameter - Add 6 Pockets of Cement to Moistened Excavated Soil | Each | R 933.32 | R 0.00 | R 0.00 |
| 4.5 | D-DT-0330 | 11m Pole Back-Actor or Hand - 1800mm Deep x 1000mm Diameter - Clay and Turf - Add 8 Pockets of Cement to Moistened Imported Soil | Each | R 1,143.79 | R 0.00 | R 0.00 |
| 4.6 | D-DT-0330 | 11m Pole Back-Actor or Hand - 1800mm Deep x 1200mm Diameter - Add 6 Pockets of Cement to Moistened Excavated Soil | Each | R 933.32 | R 0.00 | R 0.00 |
| 4.7 | D-DT-0330 | 11m Pole Back-Actor or Hand - 1800mm Deep x 1200mm Diameter - Clay and Turf - Add 8 Pockets of Cement to Moistened Imported Soil | Each | R 933.32 | R 0.00 | R 0.00 |
| 4.8 | D-DT-0330 | 11m Pole Back-Actor or Hand - 1800mm Deep x 1800mm Diameter - Add 6 Pockets of Cement to Moistened Excavated Soil | Each | R 933.32 | R 0.00 | R 0.00 |
| 4.9 | D-DT-0330 | 11m Pole Back-Actor or Hand - 1800mm Deep x 1800mm Diameter - Clay and Turf - Add 8 Pockets of Cement to Moistened Imported Soil | Each | R 1,143.79 | R 0.00 | R 0.00 |
| 4.10 | D-DT-0330 | 11m Pole Back-Actor or Hand - 1800mm Deep x 1800mm Diameter - Add 12 Pockets of Cement to Moistened/Imported Excavated Soil | Each | R 1,598.29 | R 0.00 | R 0.00 |
| 4.11 | D-DT-0330 | 11m Pole Back-Actor or Hand - 1800mm Deep x 2000mm Diameter - Add 12 Pockets of Cement to Moistened/Imported Excavated Soil | Each | R 1,598.29 | R 0.00 | R 0.00 |
| 4.12 | D-DT-0330 | 11m Pole Back-Actor or Hand - 1800mm Deep x 2200mm Diameter - Add 12 Pockets of Cement to Moistened/Imported Excavated Soil | Each | R 1,598.29 | R 0.00 | R 0.00 |
| 4.13 | D-DT-0330 | 11m Pole Back-Actor or Hand - 1800mm Deep x 2500mm Diameter - Add 12 Pockets of Cement to Moistened/Imported Excavated Soil | Each | R 1,598.29 | R 0.00 | R 0.00 |
| 4.14 | D-DT-0330 | 12m Pole Back-Actor or Hand - 2000mm Deep x 700mm Diameter | Each | R 372.75 | R 0.00 | R 0.00 |
| 4.15 | D-DT-0330 | 12m Pole Back-Actor or Hand - 2000mm Deep x 800mm Diameter | Each | R 372.75 | R 0.00 | R 0.00 |
| 4.16 | D-DT-0330 | 12m Pole Back-Actor or Hand - 2000mm Deep x 1000mm Diameter | Each | R 372.75 | R 0.00 | R 0.00 |
| 4.17 | D-DT-0330 | 12m Pole Back-Actor or Hand - 2000mm Deep x 1000mm Diameter - Add 6 Pockets of Cement to Moistened Excavated Soil | Each | R 1,004.16 | R 0.00 | R 0.00 |
| 4.18 | D-DT-0330 | 12m Pole Back-Actor or Hand - 2000mm Deep x 1000mm Diameter - Clay and Turf - Add 8 Pockets of Cement to Moistened Imported Soil | Each | R 1,214.63 | R 0.00 | R 0.00 |
| 4.19 | D-DT-0330 | 12m Pole Back-Actor or Hand - 2000mm Deep x 1200mm Diameter - Add 6 Pockets of Cement to Moistened Excavated Soil | Each | R 1,004.16 | R 0.00 | R 0.00 |

| | | | | | | |
|------|---------------------------|--|------|------------|--------|--------|
| 4.20 | D-DT-0330 | 12m Pole Back-Actor or Hand - 2000mm Deep x 1200mm Diameter - Clay and Turf - Add 8 Pockets of Cement to Moistened Imported Soil | Each | R 1,214.63 | R 0.00 | R 0.00 |
| 4.21 | D-DT-0330 | 12m Pole Back-Actor or Hand - 2000mm Deep x 1800mm Diameter - Add 6 Pockets of Cement to Moistened Excavated Soil | Each | R 1,004.16 | R 0.00 | R 0.00 |
| 4.22 | D-DT-0330 | 12m Pole Back-Actor or Hand - 2000mm Deep x 1800mm Diameter - Clay and Turf - Add 8 Pockets of Cement to Moistened Imported Soil | Each | R 1,214.63 | R 0.00 | R 0.00 |
| 4.23 | D-DT-0330 | 12m Pole Back-Actor or Hand - 2000mm Deep x 1800mm Diameter - Add 12 Pockets of Cement to Moistened/Imported Excavated Soil | Each | R 1,635.56 | R 0.00 | R 0.00 |
| 4.24 | D-DT-0330 | 12m Pole Back-Actor or Hand - 2000mm Deep x 2000mm Diameter - Add 12 Pockets of Cement to Moistened/Imported Excavated Soil | Each | R 1,635.56 | R 0.00 | R 0.00 |
| 4.25 | D-DT-0330 | 12m Pole Back-Actor or Hand - 2000mm Deep x 2200mm Diameter - Add 12 Pockets of Cement to Moistened/Imported Excavated Soil | Each | R 1,635.56 | R 0.00 | R 0.00 |
| 4.26 | D-DT-0330 | 12m Pole Back-Actor or Hand - 2000mm Deep x 2500mm Diameter - Add 12 Pockets of Cement to Moistened/Imported Excavated Soil | Each | R 1,635.56 | R 0.00 | R 0.00 |
| 4.27 | D-DT-0330 | 13m - 14m Pole Back-Actor or Hand - 2200mm Deep x 700mm Diameter | Each | R 385.78 | R 0.00 | R 0.00 |
| 4.28 | D-DT-0330 | 13m - 14m Pole Back-Actor or Hand - 2200mm Deep x 800mm Diameter | Each | R 385.78 | R 0.00 | R 0.00 |
| 4.29 | D-DT-0330 | 13m - 14m Pole Back-Actor or Hand - 2200mm Deep x 1000mm Diameter | Each | R 385.78 | R 0.00 | R 0.00 |
| 4.30 | D-DT-0330 | 13m - 14m Pole Back-Actor or Hand - 2200mm Deep x 1000mm Diameter - Add 6 Pockets of Cement to Moistened Excavated Soil | Each | R 1,017.19 | R 0.00 | R 0.00 |
| 4.31 | D-DT-0330 | 13m - 14m Pole Back-Actor or Hand - 2200mm Deep x 1000mm Diameter - Clay and Turf - Add 8 Pockets of Cement to Moistened Imported Soil | Each | R 1,227.66 | R 0.00 | R 0.00 |
| 4.32 | D-DT-0330 | 13m - 14m Pole Back-Actor or Hand - 2200mm Deep x 1200mm Diameter - Add 6 Pockets of Cement to Moistened Excavated Soil | Each | R 1,017.19 | R 0.00 | R 0.00 |
| 4.33 | D-DT-0330 | 13m - 14m Pole Back-Actor or Hand - 2200mm Deep x 1200mm Diameter - Clay and Turf - Add 8 Pockets of Cement to Moistened Imported Soil | Each | R 1,227.66 | R 0.00 | R 0.00 |
| 4.34 | D-DT-0330 | 13m - 14m Pole Back-Actor or Hand - 2200mm Deep x 1800mm Diameter - Add 6 Pockets of Cement to Moistened Excavated Soil | Each | R 1,017.19 | R 0.00 | R 0.00 |
| 4.35 | D-DT-0330 | 13m - 14m Pole Back-Actor or Hand - 2200mm Deep x 1800mm Diameter - Clay and Turf - Add 8 Pockets of Cement to Moistened Imported Soil | Each | R 1,227.66 | R 0.00 | R 0.00 |
| 4.36 | D-DT-0330 | 13m - 14m Pole Back-Actor or Hand - 2200mm Deep x 1800mm Diameter - Add 12 Pockets of Cement to Moistened/Imported Excavated Soil | Each | R 1,648.59 | R 0.00 | R 0.00 |
| 4.37 | D-DT-0330 | 13m - 14m Pole Back-Actor or Hand - 2200mm Deep x 2000mm Diameter - Add 12 Pockets of Cement to Moistened/Imported Excavated Soil | Each | R 1,648.59 | R 0.00 | R 0.00 |
| 4.38 | D-DT-0330 | 13m - 14m Pole Back-Actor or Hand - 2200mm Deep x 2200mm Diameter - Add 12 Pockets of Cement to Moistened/Imported Excavated Soil | Each | R 1,648.59 | R 0.00 | R 0.00 |
| 4.39 | D-DT-0330 | 13m - 14m Pole Back-Actor or Hand - 2200mm Deep x 2500mm Diameter - Add 12 Pockets of Cement to Moistened/Imported Excavated Soil | Each | R 1,648.59 | R 0.00 | R 0.00 |
| 5 | | Heavy Conductor Concrete Poles | | | | |
| 5.1 | D-DT-0330 | 11m Pole Back-Actor or Hand - 1800mm Deep x 700mm Diameter | Each | R 301.91 | R 0.00 | R 0.00 |
| 5.2 | D-DT-0330 | 11m Pole Back-Actor or Hand - 1800mm Deep x 900mm Diameter | Each | R 301.91 | R 0.00 | R 0.00 |
| 5.3 | D-DT-0330 | 11m Pole Back-Actor or Hand - 1800mm Deep x 1000mm Diameter | Each | R 301.91 | R 0.00 | R 0.00 |
| 5.4 | D-DT-0330 | 11m Pole Back-Actor or Hand - 1800mm Deep x 1200mm Diameter - Add 6 Pockets of Cement to Moistened Excavated Soil | Each | R 933.32 | R 0.00 | R 0.00 |
| 5.5 | D-DT-0330 & 240-758831148 | 11m Pole Back-Actor or Hand - 1800mm Deep x 1200mm Diameter - Clay and Turf - Add 8 Pockets of Cement to Moistened Imported | Each | R 1,143.79 | R 0.00 | R 0.00 |
| 5.6 | D-DT-0330 | 11m Pole Back-Actor or Hand - 1800mm Deep x 1250mm Diameter - Add 6 Pockets of Cement to Moistened Excavated Soil | Each | R 933.32 | R 0.00 | R 0.00 |
| 5.7 | D-DT-0330 & 240-758831148 | 11m Pole Back-Actor or Hand - 1800mm Deep x 1250mm Diameter - Clay and Turf - Add 8 Pockets of Cement to Moistened Imported | Each | R 933.32 | R 0.00 | R 0.00 |
| 5.8 | D-DT-0330 | 11m Pole Back-Actor or Hand - 1800mm Deep x 1500mm Diameter | Each | R 933.32 | R 0.00 | R 0.00 |
| 5.9 | D-DT-0330 | 11m Pole Back-Actor or Hand - 1800mm Deep x 1500mm Diameter - Add 6 Pockets of Cement to Moistened Excavated Soil | Each | R 1,143.79 | R 0.00 | R 0.00 |
| 5.10 | D-DT-0330 & 240-758831148 | 11m Pole Back-Actor or Hand - 1800mm Deep x 1500mm Diameter - Clay and Turf - Add 8 Pockets of Cement to Moistened Imported Soil | Each | R 1,598.29 | R 0.00 | R 0.00 |
| 5.11 | D-DT-0330 | 11m Pole Back-Actor or Hand - 1800mm Deep x 2000mm Diameter - Add 6 Pockets of Cement to Moistened Excavated Soil | Each | R 1,598.29 | R 0.00 | R 0.00 |
| 5.12 | D-DT-0330 & 240-758831148 | 11m Pole Back-Actor or Hand - 1800mm Deep x 2000mm Diameter - Clay and Turf - Add 8 Pockets of Cement to Moistened Imported Soil | Each | R 1,598.29 | R 0.00 | R 0.00 |
| 5.13 | D-DT-0330 & 240-758831148 | 11m Pole Back-Actor or Hand - 1800mm Deep x 2000mm Diameter - Add 12 Pockets of Cement to Moistened/Imported Excavated Soil | Each | R 1,598.29 | R 0.00 | R 0.00 |
| 5.14 | D-DT-0330 & 240-758831148 | 11m Pole Back-Actor or Hand - 1800mm Deep x 2500mm Diameter - Add 12 Pockets of Cement to Moistened/Imported Excavated Soil | Each | R 372.75 | R 0.00 | R 0.00 |
| 5.15 | D-DT-0330 & 240-758831148 | 11m Pole Back-Actor or Hand - 1800mm Deep x 3000mm Diameter - Add 12 Pockets of Cement to Moistened/Imported Excavated Soil | Each | R 372.75 | R 0.00 | R 0.00 |
| 5.16 | D-DT-0330 | 12m Pole Back-Actor or Hand - 2000mm Deep x 700mm Diameter | Each | R 372.75 | R 0.00 | R 0.00 |
| 5.17 | D-DT-0330 | 12m Pole Back-Actor or Hand - 2000mm Deep x 900mm Diameter | Each | R 1,004.16 | R 0.00 | R 0.00 |
| 5.18 | D-DT-0330 | 12m Pole Back-Actor or Hand - 2000mm Deep x 1000mm Diameter | Each | R 1,214.63 | R 0.00 | R 0.00 |
| 5.19 | D-DT-0330 | 12m Pole Back-Actor or Hand - 2000mm Deep x 1200mm Diameter - Add 6 Pockets of Cement to Moistened Excavated Soil | Each | R 1,004.16 | R 0.00 | R 0.00 |
| 5.20 | D-DT-0330 & 240-758831148 | 12m Pole Back-Actor or Hand - 2000mm Deep x 1200mm Diameter - Clay and Turf - Add 8 Pockets of Cement to Moistened Imported Soil | Each | R 1,214.63 | R 0.00 | R 0.00 |
| 5.21 | D-DT-0330 | 12m Pole Back-Actor or Hand - 2000mm Deep x 1250mm Diameter - Add 6 Pockets of Cement to Moistened Excavated Soil | Each | R 1,004.16 | R 0.00 | R 0.00 |
| 5.22 | D-DT-0330 & 240-758831148 | 12m Pole Back-Actor or Hand - 2000mm Deep x 1250mm Diameter - Clay and Turf - Add 8 Pockets of Cement to Moistened Imported Soil | Each | R 1,214.63 | R 0.00 | R 0.00 |
| 5.23 | D-DT-0330 | 12m Pole Back-Actor or Hand - 2000mm Deep x 1500mm Diameter | Each | R 1,635.56 | R 0.00 | R 0.00 |
| 5.24 | D-DT-0330 | 12m Pole Back-Actor or Hand - 2000mm Deep x 1500mm Diameter - Add 6 Pockets of Cement to Moistened Excavated Soil | Each | R 1,635.56 | R 0.00 | R 0.00 |
| 5.25 | D-DT-0330 & 240-758831148 | 12m Pole Back-Actor or Hand - 2000mm Deep x 1500mm Diameter - Clay and Turf - Add 8 Pockets of Cement to Moistened Imported Soil | Each | R 1,635.56 | R 0.00 | R 0.00 |

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|------|---------------------------|--|------|------------|--------|--------|
| 5.26 | D-DT-0330 | 12m Pole Back-Actor or Hand - 2000mm Deep x 2000mm Diameter - Add 6 Pockets of Cement to Moistened Excavated Soil | Each | R 1,635.56 | R 0.00 | R 0.00 |
| 5.27 | D-DT-0330 & 240-758831148 | 12m Pole Back-Actor or Hand - 2000mm Deep x 2000mm Diameter - Clay and Turf - Add 8 Pockets of Cement to Moistened Imported Soil | Each | R 385.78 | R 0.00 | R 0.00 |
| 5.28 | D-DT-0330 & 240-758831148 | 12m Pole Back-Actor or Hand - 2000mm Deep x 2000mm Diameter Add 12 Pockets of Cement to Moistened/Imported Excavated Soil | Each | R 385.78 | R 0.00 | R 0.00 |
| 5.29 | D-DT-0330 & 240-758831148 | 12m Pole Back-Actor or Hand - 2000mm Deep x 2500mm Diameter Add 12 Pockets of Cement to Moistened/Imported Excavated Soil | Each | R 385.78 | R 0.00 | R 0.00 |
| 5.30 | D-DT-0330 & 240-758831148 | 12m Pole Back-Actor or Hand - 2000mm Deep x 3000mm Diameter - Add 12 Pockets of Cement to Moistened/Imported Excavated Soil | Each | R 1,017.19 | R 0.00 | R 0.00 |
| 5.31 | D-DT-0330 | 13m - 14m Pole Back-Actor or Hand - 2200mm Deep x 700mm Diameter | Each | R 1,227.66 | R 0.00 | R 0.00 |
| 5.32 | D-DT-0330 | 13m - 14m Pole Back-Actor or Hand - 2200mm Deep x 900mm Diameter | Each | R 1,017.19 | R 0.00 | R 0.00 |
| 5.33 | D-DT-0330 | 13m - 14m Pole Back-Actor or Hand - 2200mm Deep x 1000mm Diameter | Each | R 1,227.66 | R 0.00 | R 0.00 |
| 5.34 | D-DT-0330 | 13m - 14m Pole Back-Actor or Hand - 2200mm Deep x 1200mm Diameter - Add 6 Pockets of Cement to Moistened Excavated Soil | Each | R 1,017.19 | R 0.00 | R 0.00 |
| 5.35 | D-DT-0330 & 240-758831148 | 13m - 14m Pole Back-Actor or Hand - 2200mm Deep x 1200mm Diameter - Clay and Turf - Add 8 Pockets of Cement to Moistened Imported Soil | Each | R 1,227.66 | R 0.00 | R 0.00 |
| 5.36 | D-DT-0330 | 13m - 14m Pole Back-Actor or Hand - 2200mm Deep x 1250mm Diameter - Add 6 Pockets of Cement to Moistened Excavated Soil | Each | R 1,648.59 | R 0.00 | R 0.00 |
| 5.37 | D-DT-0330 & 240-758831148 | 13m - 14m Pole Back-Actor or Hand - 2200mm Deep x 1250mm Diameter - Clay and Turf - Add 8 Pockets of Cement to Moistened Imported Soil | Each | R 1,648.59 | R 0.00 | R 0.00 |
| 5.38 | D-DT-0330 | 13m - 14m Pole Back-Actor or Hand - 2200mm Deep x 1500mm Diameter | Each | R 1,648.59 | R 0.00 | R 0.00 |
| 5.39 | D-DT-0330 | 13m - 14m Pole Back-Actor or Hand - 2200mm Deep x 1500mm Diameter - Add 6 Pockets of Cement to Moistened Excavated Soil | Each | R 1,648.59 | R 0.00 | R 0.00 |
| 5.40 | D-DT-0330 & 240-758831148 | 13m - 14m Pole Back-Actor or Hand - 2200mm Deep x 1500mm Diameter - Clay and Turf - Add 8 Pockets of Cement to Moistened Imported Soil | Each | R 1,648.59 | R 0.00 | R 0.00 |
| 5.41 | D-DT-0330 | 13m - 14m Pole Back-Actor or Hand - 2200mm Deep x 2000mm Diameter - Add 6 Pockets of Cement to Moistened Excavated Soil | Each | R 1,648.59 | R 0.00 | R 0.00 |
| 5.42 | D-DT-0330 & 240-758831148 | 13m - 14m Pole Back-Actor or Hand - 2200mm Deep x 2000mm Diameter - Clay and Turf - Add 8 Pockets of Cement to Moistened Imported Soil | Each | R 1,648.59 | R 0.00 | R 0.00 |
| 5.43 | D-DT-0330 & 240-758831148 | 13m - 14m Pole Back-Actor or Hand - 2200mm Deep x 2000mm Diameter Add 12 Pockets of Cement to Moistened/Imported Excavated Soil | Each | R 1,648.59 | R 0.00 | R 0.00 |
| 5.44 | D-DT-0330 & 240-758831148 | 13m - 14m Pole Back-Actor or Hand - 2200mm Deep x 2500mm Diameter Add 12 Pockets of Cement to Moistened/Imported Excavated Soil | Each | R 1,648.59 | R 0.00 | R 0.00 |
| 5.45 | D-DT-0330 & 240-758831148 | 13m - 14m Pole Back-Actor or Hand - 2200mm Deep x 3000mm Diameter - Add 12 Pockets of Cement to Moistened/Imported Excavated Soil | Each | R 1,648.59 | R 0.00 | R 0.00 |
| 6 | | Free Standing Poles | | | | |
| 6.1 | 2-WT/0000 | 9m Pole Free Standing 18kN Back-Actor or Hand (1.5m Deep) - Soil Type 1 & 2 | Each | R 377.08 | R 0.00 | R 0.00 |
| 6.2 | D-DT-1650 | 12m Pole Free Standing 8kN Back-Actor or Hand (2.5m Deep) - Soil Type 1 & 2 | Each | R 377.08 | R 0.00 | R 0.00 |
| 6.3 | D-DT-1650 | 12m Pole Free Standing 8kN Back-Actor or Hand (2.5m Deep) - Soil Type 3 | Each | R 565.63 | R 0.00 | R 0.00 |
| 6.4 | D-DT-1650 | 12m Pole Free Standing 8kN Back-Actor or Hand (2.5m Deep) - Soil Type 4 | Each | R 754.17 | R 0.00 | R 0.00 |
| 6.5 | D-DT-1651 | 12m Pole Free Standing 15kN Back-Actor or Hand (2.5m Deep) - Soil Type 1 & 2 | Each | R 707.03 | R 0.00 | R 0.00 |
| 6.6 | D-DT-1651 | 12m Pole Free Standing 15kN Back-Actor or Hand (2.5m Deep) - Soil Type 3 | Each | R 1,060.55 | R 0.00 | R 0.00 |
| 6.7 | D-DT-1651 | 12m Pole Free Standing 15kN Back-Actor or Hand (2.5m Deep) - Soil Type 4 | Each | R 1,414.07 | R 0.00 | R 0.00 |
| 6.8 | D-DT-1652 | 12m Pole Free Standing 27kN Back-Actor or Hand (2.5m Deep) - Soil Type 1 & 2 | Each | R 1,272.66 | R 0.00 | R 0.00 |
| 6.9 | D-DT-1652 | 12m Pole Free Standing 27kN Back-Actor or Hand (2.5m Deep) - Soil Type 3 | Each | R 1,908.99 | R 0.00 | R 0.00 |
| 6.10 | D-DT-1652 | 12m Pole Free Standing 27kN Back-Actor or Hand (2.5m Deep) - Soil Type 4 | Each | R 2,545.32 | R 0.00 | R 0.00 |
| 6.11 | D-DT-1653 | 12m Pole Free Standing 42kN Back-Actor or Hand (2.5m Deep) - Soil Type 1 | Each | R 1,979.69 | R 0.00 | R 0.00 |
| 6.12 | D-DT-1653 | 12m Pole Free Standing 42kN Back-Actor or Hand (2.5m Deep) - Soil Type 2 | Each | R 1,979.69 | R 0.00 | R 0.00 |
| 6.13 | D-DT-1653 | 12m Pole Free Standing 42kN Back-Actor or Hand (2.5m Deep) - Soil Type 3 | Each | R 2,969.54 | R 0.00 | R 0.00 |
| 6.14 | D-DT-1653 | 12m Pole Free Standing 42kN Back-Actor or Hand (2.5m Deep) - Soil Type 4 | Each | R 3,959.39 | R 0.00 | R 0.00 |
| 6.15 | D-DT-1654 | 12m Pole Free Standing 58kN Back-Actor or Hand (2.5m Deep) - Soil Type 1 | Each | R 2,733.86 | R 0.00 | R 0.00 |
| 6.16 | D-DT-1654 | 12m Pole Free Standing 58kN Back-Actor or Hand (2.5m Deep) - Soil Type 2 | Each | R 2,733.86 | R 0.00 | R 0.00 |
| 6.17 | D-DT-1654 | 12m Pole Free Standing 58kN Back-Actor or Hand (2.5m Deep) - Soil Type 3 | Each | R 4,100.80 | R 0.00 | R 0.00 |
| 6.18 | D-DT-1654 | 12m Pole Free Standing 58kN Back-Actor or Hand (2.5m Deep) - Soil Type 4 | Each | R 4,100.80 | R 0.00 | R 0.00 |
| 6.19 | D-DT-1655 | 12m Pole Free Standing Terminal Back-Actor or Hand (2.5m Deep) - Soil Type 1 | Each | R 377.08 | R 0.00 | R 0.00 |
| 6.20 | D-DT-1655 | 12m Pole Free Standing Terminal Back-Actor or Hand (2.5m Deep) - Soil Type 2 | Each | R 377.08 | R 0.00 | R 0.00 |
| 6.21 | D-DT-1655 | 12m Pole Free Standing Terminal Back-Actor or Hand (2.5m Deep) - Soil Type 3 | Each | R 565.63 | R 0.00 | R 0.00 |
| 6.22 | D-DT-1655 | 12m Pole Free Standing Terminal Back-Actor or Hand (2.5m Deep) - Soil Type 4 | Each | R 754.17 | R 0.00 | R 0.00 |
| 6.23 | D-DT-1656 | 12m Pole Free Standing 73kN Back-Actor or Hand (2.5m Deep) - Soil Type 1 | Each | R 3,440.90 | R 0.00 | R 0.00 |
| 6.24 | D-DT-1656 | 12m Pole Free Standing 73kN Back-Actor or Hand (2.5m Deep) - Soil Type 2 | Each | R 3,440.90 | R 0.00 | R 0.00 |
| 6.25 | D-DT-1656 | 12m Pole Free Standing 73kN Back-Actor or Hand (2.5m Deep) - Soil Type 3 | Each | R 5,161.35 | R 0.00 | R 0.00 |
| 6.26 | D-DT-1656 | 12m Pole Free Standing 73kN Back-Actor or Hand (2.5m Deep) - Soil Type 4 | Each | R 5,161.35 | R 0.00 | R 0.00 |

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|---|-------------------|--|------|------------|--------|--------|
| 6.27 | D-DT-1657 | 12m Pole Free Standing 106kN Back-Actor or Hand (2.5m Deep) - Soil Type 1 | Each | R 4,996.37 | R 0.00 | R 0.00 |
| 6.28 | D-DT-1657 | 12m Pole Free Standing 106kN Back-Actor or Hand (2.5m Deep) - Soil Type 2 | Each | R 4,996.37 | R 0.00 | R 0.00 |
| 6.29 | D-DT-1657 | 12m Pole Free Standing 106kN Back-Actor or Hand (2.5m Deep) - Soil Type 3 | Each | R 7,494.56 | R 0.00 | R 0.00 |
| 6.30 | D-DT-1650 | 13m Pole Free Standing 8kN Back-Actor or Hand (2.5m Deep) - Soil Type 1 & 2 | Each | R 377.08 | R 0.00 | R 0.00 |
| 6.31 | D-DT-1650 | 13m Pole Free Standing 8kN Back-Actor or Hand (2.5m Deep) - Soil Type 3 | Each | R 565.63 | R 0.00 | R 0.00 |
| 6.32 | D-DT-1650 | 13m Pole Free Standing 8kN Back-Actor or Hand (2.5m Deep) - Soil Type 4 | Each | R 754.17 | R 0.00 | R 0.00 |
| 6.33 | D-DT-1651 | 13m Pole Free Standing 15kN Back-Actor or Hand (2.5m Deep) - Soil Type 1 & 2 | Each | R 707.03 | R 0.00 | R 0.00 |
| 6.34 | D-DT-1651 | 13m Pole Free Standing 15kN Back-Actor or Hand (2.5m Deep) - Soil Type 3 | Each | R 1,060.55 | R 0.00 | R 0.00 |
| 6.35 | D-DT-1651 | 13m Pole Free Standing 15kN Back-Actor or Hand (2.5m Deep) - Soil Type 4 | Each | R 1,414.07 | R 0.00 | R 0.00 |
| 6.36 | D-DT-1652 | 13m Pole Free Standing 27kN Back-Actor or Hand (2.5m Deep) - Soil Type 1 & 2 | Each | R 1,272.66 | R 0.00 | R 0.00 |
| 6.37 | D-DT-1652 | 13m Pole Free Standing 27kN Back-Actor or Hand (2.5m Deep) - Soil Type 3 | Each | R 1,908.99 | R 0.00 | R 0.00 |
| 6.38 | D-DT-1652 | 13m Pole Free Standing 27kN Back-Actor or Hand (2.5m Deep) - Soil Type 4 | Each | R 2,545.32 | R 0.00 | R 0.00 |
| 6.39 | D-DT-1653 | 13m Pole Free Standing 42kN Back-Actor or Hand (2.5m Deep) - Soil Type 1 | Each | R 1,979.69 | R 0.00 | R 0.00 |
| 6.40 | D-DT-1653 | 13m Pole Free Standing 42kN Back-Actor or Hand (2.5m Deep) - Soil Type 2 | Each | R 1,979.69 | R 0.00 | R 0.00 |
| 6.41 | D-DT-1653 | 13m Pole Free Standing 42kN Back-Actor or Hand (2.5m Deep) - Soil Type 3 | Each | R 2,969.54 | R 0.00 | R 0.00 |
| 6.42 | D-DT-1653 | 13m Pole Free Standing 42kN Back-Actor or Hand (2.5m Deep) - Soil Type 4 | Each | R 3,959.39 | R 0.00 | R 0.00 |
| 6.43 | D-DT-1654 | 13m Pole Free Standing 58kN Back-Actor or Hand (2.5m Deep) - Soil Type 1 | Each | R 2,733.86 | R 0.00 | R 0.00 |
| 6.44 | D-DT-1654 | 13m Pole Free Standing 58kN Back-Actor or Hand (2.5m Deep) - Soil Type 2 | Each | R 2,733.86 | R 0.00 | R 0.00 |
| 6.45 | D-DT-1654 | 13m Pole Free Standing 58kN Back-Actor or Hand (2.5m Deep) - Soil Type 3 | Each | R 4,100.80 | R 0.00 | R 0.00 |
| 6.46 | D-DT-1654 | 13m Pole Free Standing 58kN Back-Actor or Hand (2.5m Deep) - Soil Type 4 | Each | R 4,100.80 | R 0.00 | R 0.00 |
| 6.47 | D-DT-1655 | 13m Pole Free Standing Terminal Back-Actor or Hand (2.5m Deep) - Soil Type 1 | Each | R 377.08 | R 0.00 | R 0.00 |
| 6.48 | D-DT-1655 | 13m Pole Free Standing Terminal Back-Actor or Hand (2.5m Deep) - Soil Type 2 | Each | R 377.08 | R 0.00 | R 0.00 |
| 6.49 | D-DT-1655 | 13m Pole Free Standing Terminal Back-Actor or Hand (2.5m Deep) - Soil Type 3 | Each | R 565.63 | R 0.00 | R 0.00 |
| 6.50 | D-DT-1655 | 13m Pole Free Standing Terminal Back-Actor or Hand (2.5m Deep) - Soil Type 4 | Each | R 754.17 | R 0.00 | R 0.00 |
| 6.51 | D-DT-1656 | 13m Pole Free Standing 73kN Back-Actor or Hand (2.5m Deep) - Soil Type 1 | Each | R 3,440.90 | R 0.00 | R 0.00 |
| 6.52 | D-DT-1656 | 13m Pole Free Standing 73kN Back-Actor or Hand (2.5m Deep) - Soil Type 2 | Each | R 3,440.90 | R 0.00 | R 0.00 |
| 6.53 | D-DT-1656 | 13m Pole Free Standing 73kN Back-Actor or Hand (2.5m Deep) - Soil Type 3 | Each | R 5,161.35 | R 0.00 | R 0.00 |
| 6.54 | D-DT-1656 | 13m Pole Free Standing 73kN Back-Actor or Hand (2.5m Deep) - Soil Type 4 | Each | R 5,161.35 | R 0.00 | R 0.00 |
| 6.55 | D-DT-1657 | 13m Pole Free Standing 106kN Back-Actor or Hand (2.5m Deep) - Soil Type 1 | Each | R 4,996.37 | R 0.00 | R 0.00 |
| 6.56 | D-DT-1657 | 13m Pole Free Standing 106kN Back-Actor or Hand (2.5m Deep) - Soil Type 2 | Each | R 4,996.37 | R 0.00 | R 0.00 |
| 6.57 | D-DT-1657 | 13m Pole Free Standing 106kN Back-Actor or Hand (2.5m Deep) - Soil Type 3 | Each | R 7,494.56 | R 0.00 | R 0.00 |
| SUB-TOTAL C | | | | | | R 0.00 |
| D | PLANTING OF POLES | | | | | |
| Planting including backfilling and compaction are measured here. The costs are also inclusive of plant and equipment required to plant the Structures. Stay, Struts and Flying Stay are elsewhere measured. All backfill material included in price | | | | | | |
| 1 | Soil Type 1 | | | | | |
| 1.1 | D-DT-0058 | 5m Wooden Pole 80-100mm Top Diameter Soil Type 1 | Each | R 153.04 | R 0.00 | R 0.00 |
| 1.2 | D-DT-0058 | 5m Wooden Pole 80-100mm Top Diameter Soil Type 2 | Each | R 433.21 | R 0.00 | R 0.00 |
| 1.3 | D-DT-0058 | 5m Wooden Pole 80-100mm Top Diameter Soil Type 3 | Each | R 1,199.44 | R 0.00 | R 0.00 |
| 1.4 | D-DT-0058 | 5m Wooden Pole 80-100mm Top Diameter Soil Type 4 | Each | R 1,063.97 | R 0.00 | R 0.00 |
| 1.5 | D-DT-0066 | 6m Wooden Pole/X-Arm 160-179 Top Diameter Soil Type 1 | Each | R 183.64 | R 0.00 | R 0.00 |
| 1.6 | D-DT-0066 | 6m Wooden Pole/X-Arm 160-179 Top Diameter Soil Type 2 | Each | R 247.92 | R 0.00 | R 0.00 |
| 1.7 | D-DT-0066 | 6m Wooden Pole/X-Arm 160-179 Top Diameter Soil Type 3 | Each | R 1,679.20 | R 0.00 | R 0.00 |
| 1.8 | D-DT-0066 | 6m Wooden Pole/X-Arm 160-179 Top Diameter Soil Type 4 | Each | R 1,276.75 | R 0.00 | R 0.00 |
| 1.9 | D-DT-0050 | 7m Wooden Pole 100-120mm Top Diameter Soil Type 1 | Each | R 183.63 | R 0.00 | R 0.00 |
| 1.10 | D-DT-0050 | 7m Wooden Pole 100-120mm Top Diameter Soil Type 2 | Each | R 247.91 | R 0.00 | R 0.00 |
| 1.11 | D-DT-0050 | 7m Wooden Pole 100-120mm Top Diameter Soil Type 3 | Each | R 1,679.20 | R 0.00 | R 0.00 |
| 1.12 | D-DT-0050 | 7m Wooden Pole 100-120mm Top Diameter Soil Type 4 | Each | R 1,489.54 | R 0.00 | R 0.00 |
| 1.13 | D-DT-0050 | 7m Wooden Pole 120-139mm Top Diameter Soil Type 1 | Each | R 214.24 | R 0.00 | R 0.00 |
| 1.14 | D-DT-0050 | 7m Wooden Pole 120-139mm Top Diameter Soil Type 2 | Each | R 289.22 | R 0.00 | R 0.00 |
| 1.15 | D-DT-0050 | 7m Wooden Pole 120-139mm Top Diameter Soil Type 3 | Each | R 1,679.20 | R 0.00 | R 0.00 |
| 1.16 | D-DT-0050 | 7m Wooden Pole 120-139mm Top Diameter Soil Type 4 | Each | R 1,489.54 | R 0.00 | R 0.00 |
| 1.17 | D-DT-1866 | 8m Wooden Pole/X-Arm 160-179 Top Diameter Soil Type 1 | Each | R 244.86 | R 0.00 | R 0.00 |
| 1.18 | D-DT-0050 | 8m Wooden Pole/X-Arm 160-179 Top Diameter Soil Type 2 | Each | R 330.56 | R 0.00 | R 0.00 |
| 1.19 | D-DT-0050 | 8m Wooden Pole/X-Arm 160-179 Top Diameter Soil Type 3 | Each | R 1,919.09 | R 0.00 | R 0.00 |
| 1.20 | D-DT-0050 | 8m Wooden Pole/X-Arm 160-179 Top Diameter Soil Type 4 | Each | R 1,702.33 | R 0.00 | R 0.00 |
| 1.21 | D-DT-0055 | 9m Wooden Pole 140-159mm Top Diameter Soil Type 1 | Each | R 263.47 | R 0.00 | R 0.00 |
| 1.22 | D-DT-0055 | 9m Wooden Pole 140-159mm Top Diameter Soil Type 2 | Each | R 355.69 | R 0.00 | R 0.00 |
| 1.23 | D-DT-0055 | 9m Wooden Pole 140-159mm Top Diameter Soil Type 3 | Each | R 2,158.97 | R 0.00 | R 0.00 |
| 1.24 | D-DT-0055 | 9m Wooden Pole 140-159mm Top Diameter Soil Type 4 | Each | R 1,915.12 | R 0.00 | R 0.00 |
| 1.25 | D-DT-0055 | 9m Wooden Pole 160-179 mm Top Diameter Soil Type 1 | Each | R 296.41 | R 0.00 | R 0.00 |
| 1.26 | D-DT-0055 | 9m Wooden Pole 160-179 mm Top Diameter Soil Type 2 | Each | R 400.16 | R 0.00 | R 0.00 |
| 1.27 | D-DT-0055 | 9m Wooden Pole 160-179 mm Top Diameter Soil Type 3 | Each | R 2,158.97 | R 0.00 | R 0.00 |
| 1.28 | D-DT-0055 | 9m Wooden Pole 160-179 mm Top Diameter Soil Type 4 | Each | R 1,915.12 | R 0.00 | R 0.00 |
| 1.29 | D-DT-0055 | 9m Wooden Pole 180-199mm Top Diameter Soil Type 1 | Each | R 329.35 | R 0.00 | R 0.00 |
| 1.30 | D-DT-0055 | 9m Wooden Pole 180-199mm Top Diameter Soil Type 2 | Each | R 444.62 | R 0.00 | R 0.00 |
| 1.31 | D-DT-0055 | 9m Wooden Pole 180-199mm Top Diameter Soil Type 3 | Each | R 2,158.97 | R 0.00 | R 0.00 |
| 1.32 | D-DT-0055 | 9m Wooden Pole 180-199mm Top Diameter Soil Type 4 | Each | R 1,915.12 | R 0.00 | R 0.00 |
| 1.33 | D-DT-0052 | 10m Wooden Pole 160-179mm Top Diameter H4 Soil Type 1 | Each | R 308.51 | R 0.00 | R 0.00 |
| 1.34 | D-DT-0052 | 10m Wooden Pole 160-179mm Top Diameter H4 Soil Type 2 | Each | R 416.49 | R 0.00 | R 0.00 |
| 1.35 | D-DT-0052 | 10m Wooden Pole 160-179mm Top Diameter H4 Soil Type 3 | Each | R 2,398.86 | R 0.00 | R 0.00 |
| 1.36 | D-DT-0052 | 10m Wooden Pole 160-179mm Top Diameter H4 Soil Type 4 | Each | R 2,127.91 | R 0.00 | R 0.00 |
| 1.37 | D-DT-0052 | 10m Wooden Pole 160-179mm Top Diameter H5 Soil Type 1 | Each | R 308.51 | R 0.00 | R 0.00 |
| 1.38 | D-DT-0052 | 10m Wooden Pole 160-179mm Top Diameter H5 Soil Type 2 | Each | R 416.49 | R 0.00 | R 0.00 |
| 1.39 | D-DT-0052 | 10m Wooden Pole 160-179mm Top Diameter H5 Soil Type 3 | Each | R 2,398.86 | R 0.00 | R 0.00 |

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| 1.40 | D-DT-0052 | 10m Wooden Pole 160-179mm Top Diameter H5 Soil Type 4 | Each | R 2,127.91 | R 0.00 | R 0.00 |
| 1.41 | D-DT-0052 | 10m Wooden Pole 180-199mm Top Diameter H4 Soil Type 1 | Each | R 342.78 | R 0.00 | R 0.00 |
| 1.42 | D-DT-0052 | 10m Wooden Pole 180-199mm Top Diameter H4 Soil Type 2 | Each | R 462.75 | R 0.00 | R 0.00 |
| 1.43 | D-DT-0052 | 10m Wooden Pole 180-199mm Top Diameter H4 Soil Type 3 | Each | R 2,398.86 | R 0.00 | R 0.00 |
| 1.44 | D-DT-0052 | 10m Wooden Pole 180-199mm Top Diameter H4 Soil Type 4 | Each | R 2,127.91 | R 0.00 | R 0.00 |
| 1.45 | D-DT-0052 | 10m Wooden Pole 180-199mm Top Diameter H5 Soil Type 1 | Each | R 342.78 | R 0.00 | R 0.00 |
| 1.46 | D-DT-0052 | 10m Wooden Pole 180-199mm Top Diameter H5 Soil Type 2 | Each | R 288.57 | R 0.00 | R 0.00 |
| 1.47 | D-DT-0052 | 10m Wooden Pole 180-199mm Top Diameter H5 Soil Type 3 | Each | R 2,398.86 | R 0.00 | R 0.00 |
| 1.48 | D-DT-0052 | 10m Wooden Pole 180-199mm Top Diameter H5 Soil Type 4 | Each | R 2,127.91 | R 0.00 | R 0.00 |
| 1.49 | D-DT-0052 | 10m Wooden Pole 200-219mm Top Diameter H4 Soil Type 1 | Each | R 377.07 | R 0.00 | R 0.00 |
| 1.50 | D-DT-0052 | 10m Wooden Pole 200-219mm Top Diameter H4 Soil Type 2 | Each | R 509.04 | R 0.00 | R 0.00 |
| 1.51 | D-DT-0052 | 10m Wooden Pole 200-219mm Top Diameter H4 Soil Type 3 | Each | R 2,398.86 | R 0.00 | R 0.00 |
| 1.52 | D-DT-0052 | 10m Wooden Pole 200-219mm Top Diameter H4 Soil Type 4 | Each | R 2,127.91 | R 0.00 | R 0.00 |
| 1.53 | D-DT-0052 | 10m Wooden Pole 200-219mm Top Diameter H5 Soil Type 1 | Each | R 377.07 | R 0.00 | R 0.00 |
| 1.54 | D-DT-0052 | 10m Wooden Pole 200-219mm Top Diameter H5 Soil Type 2 | Each | R 509.04 | R 0.00 | R 0.00 |
| 1.55 | D-DT-0052 | 10m Wooden Pole 200-219mm Top Diameter H5 Soil Type 3 | Each | R 2,398.86 | R 0.00 | R 0.00 |
| 1.56 | D-DT-0052 | 10m Wooden Pole 200-219mm Top Diameter H5 Soil Type 4 | Each | R 2,127.91 | R 0.00 | R 0.00 |
| 1.57 | D-DT-0051 | 11m Wooden Pole 140-159mm Top Diameter H4 Soil Type 1 | Each | R 331.71 | R 0.00 | R 0.00 |
| 1.58 | D-DT-0051 | 11m Wooden Pole 140-159mm Top Diameter H4 Soil Type 2 | Each | R 447.80 | R 0.00 | R 0.00 |
| 1.59 | D-DT-0051 | 11m Wooden Pole 140-159mm Top Diameter H4 Soil Type 3 | Each | R 2,638.74 | R 0.00 | R 0.00 |
| 1.60 | D-DT-0051 | 11m Wooden Pole 140-159mm Top Diameter H4 Soil Type 4 | Each | R 2,340.70 | R 0.00 | R 0.00 |
| 1.61 | D-DT-0051 | 11m Wooden Pole 140-159mm Top Diameter 75MPA H4 Soil Type 1 | Each | R 331.71 | R 0.00 | R 0.00 |
| 1.62 | D-DT-0051 | 11m Wooden Pole 140-159mm Top Diameter 75MPA H4 Soil Type 2 | Each | R 447.80 | R 0.00 | R 0.00 |
| 1.63 | D-DT-0051 | 11m Wooden Pole 140-159mm Top Diameter 75MPA H4 Soil Type 3 | Each | R 2,638.74 | R 0.00 | R 0.00 |
| 1.64 | D-DT-0051 | 11m Wooden Pole 140-159mm Top Diameter 75MPA H4 Soil Type 4 | Each | R 2,340.70 | R 0.00 | R 0.00 |
| 1.65 | D-DT-0051 | 11m Wooden Pole 140-159mm Top Diameter H5 Soil Type 1 | Each | R 331.71 | R 0.00 | R 0.00 |
| 1.66 | D-DT-0051 | 11m Wooden Pole 140-159mm Top Diameter H5 Soil Type 2 | Each | R 447.80 | R 0.00 | R 0.00 |
| 1.67 | D-DT-0051 | 11m Wooden Pole 140-159mm Top Diameter H5 Soil Type 3 | Each | R 2,638.74 | R 0.00 | R 0.00 |
| 1.68 | D-DT-0051 | 11m Wooden Pole 140-159mm Top Diameter H5 Soil Type 4 | Each | R 2,340.70 | R 0.00 | R 0.00 |
| 1.69 | D-DT-0051 | 11m Wooden Pole 140-159mm Top Diameter 75MPA H5 Soil Type 1 | Each | R 373.17 | R 0.00 | R 0.00 |
| 1.70 | D-DT-0051 | 11m Wooden Pole 140-159mm Top Diameter 75MPA H5 Soil Type 2 | Each | R 503.78 | R 0.00 | R 0.00 |
| 1.71 | D-DT-0051 | 11m Wooden Pole 140-159mm Top Diameter 75MPA H5 Soil Type 3 | Each | R 2,638.74 | R 0.00 | R 0.00 |
| 1.72 | D-DT-0051 | 11m Wooden Pole 140-159mm Top Diameter 75MPA H5 Soil Type 4 | Each | R 2,340.70 | R 0.00 | R 0.00 |
| 1.73 | D-DT-0051 | 11m Wooden Pole 160-179mm Top Diameter H4 Soil Type 1 | Each | R 373.17 | R 0.00 | R 0.00 |
| 1.74 | D-DT-0051 | 11m Wooden Pole 160-179mm Top Diameter H4 Soil Type 2 | Each | R 503.78 | R 0.00 | R 0.00 |
| 1.75 | D-DT-0051 | 11m Wooden Pole 160-179mm Top Diameter H4 Soil Type 3 | Each | R 2,638.74 | R 0.00 | R 0.00 |
| 1.76 | D-DT-0051 | 11m Wooden Pole 160-179mm Top Diameter H4 Soil Type 4 | Each | R 2,340.70 | R 0.00 | R 0.00 |
| 1.77 | D-DT-0051 | 11m Wooden Pole 180-199mm Top Diameter H4 Soil Type 1 | Each | R 414.64 | R 0.00 | R 0.00 |
| 1.78 | D-DT-0051 | 11m Wooden Pole 180-199mm Top Diameter H4 Soil Type 2 | Each | R 559.76 | R 0.00 | R 0.00 |
| 1.79 | D-DT-0051 | 11m Wooden Pole 180-199mm Top Diameter H4 Soil Type 3 | Each | R 2,638.74 | R 0.00 | R 0.00 |
| 1.80 | D-DT-0051 | 11m Wooden Pole 180-199mm Top Diameter H4 Soil Type 4 | Each | R 2,340.70 | R 0.00 | R 0.00 |
| 1.81 | D-DT-0051 | 11m Wooden Pole 200-219mm Top Diameter H4 Soil Type 1 | Each | R 456.10 | R 0.00 | R 0.00 |
| 1.82 | D-DT-0051 | 11m Wooden Pole 200-219mm Top Diameter H4 Soil Type 2 | Each | R 615.73 | R 0.00 | R 0.00 |
| 1.83 | D-DT-0051 | 11m Wooden Pole 200-219mm Top Diameter H4 Soil Type 3 | Each | R 2,638.74 | R 0.00 | R 0.00 |
| 1.84 | D-DT-0051 | 11m Wooden Pole 200-219mm Top Diameter H4 Soil Type 4 | Each | R 2,340.70 | R 0.00 | R 0.00 |
| 1.85 | D-DT-0053 | 12m Wooden Pole 160-179mm Top Diameter Soil Type 1 | Each | R 371.94 | R 0.00 | R 0.00 |
| 1.86 | D-DT-0053 | 12m Wooden Pole 160-179mm Top Diameter Soil Type 2 | Each | R 502.11 | R 0.00 | R 0.00 |
| 1.87 | D-DT-0053 | 12m Wooden Pole 160-179mm Top Diameter Soil Type 3 | Each | R 2,878.63 | R 0.00 | R 0.00 |
| 1.88 | D-DT-0053 | 12m Wooden Pole 160-179mm Top Diameter Soil Type 4 | Each | R 2,553.49 | R 0.00 | R 0.00 |
| 1.89 | D-DT-0053 | 12m Wooden Pole 180-199mm Top Diameter Soil Type 1 | Each | R 413.27 | R 0.00 | R 0.00 |
| 1.90 | D-DT-0053 | 12m Wooden Pole 180-199mm Top Diameter Soil Type 2 | Each | R 557.92 | R 0.00 | R 0.00 |
| 1.91 | D-DT-0053 | 12m Wooden Pole 180-199mm Top Diameter Soil Type 3 | Each | R 2,878.63 | R 0.00 | R 0.00 |
| 1.92 | D-DT-0053 | 12m Wooden Pole 180-199mm Top Diameter Soil Type 4 | Each | R 2,553.49 | R 0.00 | R 0.00 |
| 1.93 | D-DT-0053 | 12m Wooden Pole 200-219mm Top Diameter Soil Type 1 | Each | R 454.60 | R 0.00 | R 0.00 |
| 1.94 | D-DT-0053 | 12m Wooden Pole 200-219mm Top Diameter Soil Type 2 | Each | R 613.71 | R 0.00 | R 0.00 |
| 1.95 | D-DT-0053 | 12m Wooden Pole 200-219mm Top Diameter Soil Type 3 | Each | R 2,878.63 | R 0.00 | R 0.00 |
| 1.96 | D-DT-0053 | 12m Wooden Pole 200-219mm Top Diameter Soil Type 4 | Each | R 2,553.49 | R 0.00 | R 0.00 |
| 1.97 | D-DT-0056 | 13m Wooden Pole 160-179mm Top Diameter H4 Soil Type 1 | Each | R 408.02 | R 0.00 | R 0.00 |
| 1.98 | D-DT-0056 | 13m Wooden Pole 160-179mm Top Diameter H4 Soil Type 2 | Each | R 550.83 | R 0.00 | R 0.00 |
| 1.99 | D-DT-0056 | 13m Wooden Pole 160-179mm Top Diameter H4 Soil Type 3 | Each | R 3,118.51 | R 0.00 | R 0.00 |
| 1.100 | D-DT-0056 | 13m Wooden Pole 160-179mm Top Diameter H4 Soil Type 4 | Each | R 2,766.28 | R 0.00 | R 0.00 |
| 1.101 | D-DT-0056 | 13m Wooden Pole 160-179mm Top Diameter H5 Soil Type 1 | Each | R 408.02 | R 0.00 | R 0.00 |
| 1.102 | D-DT-0056 | 13m Wooden Pole 160-179mm Top Diameter H5 Soil Type 2 | Each | R 550.83 | R 0.00 | R 0.00 |
| 1.103 | D-DT-0056 | 13m Wooden Pole 160-179mm Top Diameter H5 Soil Type 3 | Each | R 3,118.51 | R 0.00 | R 0.00 |
| 1.104 | D-DT-0056 | 13m Wooden Pole 160-179mm Top Diameter H5 Soil Type 4 | Each | R 2,766.28 | R 0.00 | R 0.00 |
| 1.105 | D-DT-0056 | 13m Wooden Pole 180-199mm Top Diameter H4 Soil Type 1 | Each | R 453.35 | R 0.00 | R 0.00 |
| 1.106 | D-DT-0056 | 13m Wooden Pole 180-199mm Top Diameter H4 Soil Type 2 | Each | R 612.02 | R 0.00 | R 0.00 |
| 1.107 | D-DT-0056 | 13m Wooden Pole 180-199mm Top Diameter H4 Soil Type 3 | Each | R 3,118.51 | R 0.00 | R 0.00 |
| 1.108 | D-DT-0056 | 13m Wooden Pole 180-199mm Top Diameter H4 Soil Type 4 | Each | R 2,766.28 | R 0.00 | R 0.00 |
| 1.109 | D-DT-0056 | 13m Wooden Pole 180-199mm Top Diameter H5 Soil Type 1 | Each | R 453.35 | R 0.00 | R 0.00 |
| 1.110 | D-DT-0056 | 13m Wooden Pole 180-199mm Top Diameter H5 Soil Type 2 | Each | R 612.02 | R 0.00 | R 0.00 |
| 1.111 | D-DT-0056 | 13m Wooden Pole 180-199mm Top Diameter H5 Soil Type 3 | Each | R 3,118.51 | R 0.00 | R 0.00 |
| 1.112 | D-DT-0056 | 13m Wooden Pole 180-199mm Top Diameter H5 Soil Type 4 | Each | R 2,766.28 | R 0.00 | R 0.00 |
| 1.113 | D-DT-0056 | 13m Wooden Pole 200-219mm Top Diameter H4 Soil Type 1 | Each | R 498.69 | R 0.00 | R 0.00 |
| 1.114 | D-DT-0056 | 13m Wooden Pole 200-219mm Top Diameter H4 Soil Type 2 | Each | R 673.22 | R 0.00 | R 0.00 |
| 1.115 | D-DT-0056 | 13m Wooden Pole 200-219mm Top Diameter H4 Soil Type 3 | Each | R 3,118.51 | R 0.00 | R 0.00 |
| 1.116 | D-DT-0056 | 13m Wooden Pole 200-219mm Top Diameter H4 Soil Type 4 | Each | R 2,766.28 | R 0.00 | R 0.00 |
| 1.117 | D-DT-0056 | 13m Wooden Pole 200-219mm Top Diameter H5 Soil Type 1 | Each | R 498.69 | R 0.00 | R 0.00 |
| 1.118 | D-DT-0056 | 13m Wooden Pole 200-219mm Top Diameter H5 Soil Type 2 | Each | R 673.22 | R 0.00 | R 0.00 |
| 1.119 | D-DT-0056 | 13m Wooden Pole 200-219mm Top Diameter H5 Soil Type 3 | Each | R 3,118.51 | R 0.00 | R 0.00 |
| 1.120 | D-DT-0056 | 13m Wooden Pole 200-219mm Top Diameter H5 Soil Type 4 | Each | R 2,766.28 | R 0.00 | R 0.00 |
| 1.121 | D-DT-0054 | 14m Wooden Pole 160-179mm Top Diameter H4 Soil Type 1 | Each | R 448.67 | R 0.00 | R 0.00 |
| 1.122 | D-DT-0054 | 14m Wooden Pole 160-179mm Top Diameter H4 Soil Type 2 | Each | R 605.70 | R 0.00 | R 0.00 |
| 1.123 | D-DT-0054 | 14m Wooden Pole 160-179mm Top Diameter H4 Soil Type 3 | Each | R 3,118.51 | R 0.00 | R 0.00 |
| 1.124 | D-DT-0054 | 14m Wooden Pole 160-179mm Top Diameter H4 Soil Type 4 | Each | R 2,766.28 | R 0.00 | R 0.00 |
| 1.125 | D-DT-0054 | 14m Wooden Pole 160-179mm Top Diameter H5 Soil Type 1 | Each | R 448.67 | R 0.00 | R 0.00 |
| 1.126 | D-DT-0054 | 14m Wooden Pole 160-179mm Top Diameter H5 Soil Type 2 | Each | R 605.70 | R 0.00 | R 0.00 |
| 1.127 | D-DT-0054 | 14m Wooden Pole 160-179mm Top Diameter H5 Soil Type 3 | Each | R 3,118.51 | R 0.00 | R 0.00 |
| 1.128 | D-DT-0054 | 14m Wooden Pole 160-179mm Top Diameter H5 Soil Type 4 | Each | R 2,766.28 | R 0.00 | R 0.00 |
| 1.129 | D-DT-0054 | 14m Wooden Pole 180-199mm Top Diameter H4 Soil Type 1 | Each | R 498.52 | R 0.00 | R 0.00 |
| 1.130 | D-DT-0054 | 14m Wooden Pole 180-199mm Top Diameter H4 Soil Type 2 | Each | R 673.00 | R 0.00 | R 0.00 |
| 1.131 | D-DT-0054 | 14m Wooden Pole 180-199mm Top Diameter H4 Soil Type 3 | Each | R 3,118.51 | R 0.00 | R 0.00 |
| 1.132 | D-DT-0054 | 14m Wooden Pole 180-199mm Top Diameter H4 Soil Type 4 | Each | R 2,766.28 | R 0.00 | R 0.00 |
| 1.133 | D-DT-0054 | 14m Wooden Pole 180-199mm Top Diameter H5 Soil Type 1 | Each | R 498.52 | R 0.00 | R 0.00 |
| 1.134 | D-DT-0054 | 14m Wooden Pole 180-199mm Top Diameter H5 Soil Type 2 | Each | R 673.00 | R 0.00 | R 0.00 |
| 1.135 | D-DT-0054 | 14m Wooden Pole 180-199mm Top Diameter H5 Soil Type 3 | Each | R 3,118.51 | R 0.00 | R 0.00 |
| 1.136 | D-DT-0054 | 14m Wooden Pole 180-199mm Top Diameter H5 Soil Type 4 | Each | R 2,766.28 | R 0.00 | R 0.00 |
| 1.137 | D-DT-0054 | 14m Wooden Pole 200-219mm Top Diameter H4 Soil Type 1 | Each | R 548.37 | R 0.00 | R 0.00 |
| 1.138 | D-DT-0054 | 14m Wooden Pole 200-219mm Top Diameter H4 Soil Type 2 | Each | R 740.29 | R 0.00 | R 0.00 |
| 1.139 | D-DT-0054 | 14m Wooden Pole 200-219mm Top Diameter H4 Soil Type 3 | Each | R 3,118.51 | R 0.00 | R 0.00 |
| 1.140 | D-DT-0054 | 14m Wooden Pole 200-219mm Top Diameter H4 Soil Type 4 | Each | R 2,766.28 | R 0.00 | R 0.00 |
| 1.141 | D-DT-0054 | 14m Wooden Pole 200-219mm Top Diameter H5 Soil Type 1 | Each | R 548.37 | R 0.00 | R 0.00 |

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| 1.142 | D-DT-0054 | 14m Wooden Pole 200-219mm Top Diameter H5 Soil Type 2 | Each | R 740.29 | R 0.00 | R 0.00 | |
| 1.143 | D-DT-0054 | 14m Wooden Pole 200-219mm Top Diameter H5 Soil Type 3 | Each | R 3,118.51 | R 0.00 | R 0.00 | |
| 1.144 | D-DT-0054 | 14m Wooden Pole 200-219mm Top Diameter H5 Soil Type 4 | Each | R 2,766.28 | R 0.00 | R 0.00 | |
| 1.145 | D-DT-0057 | 15m Wooden Pole 160-179mm Top Diameter Soil Type 1 | Each | R 548.37 | R 0.00 | R 0.00 | |
| 1.146 | D-DT-0057 | 15m Wooden Pole 160-179mm Top Diameter Soil Type 2 | Each | R 740.29 | R 0.00 | R 0.00 | |
| 1.147 | D-DT-0057 | 15m Wooden Pole 160-179mm Top Diameter Soil Type 3 | Each | R 3,598.29 | R 0.00 | R 0.00 | |
| 1.148 | D-DT-0057 | 15m Wooden Pole 160-179mm Top Diameter Soil Type 4 | Each | R 3,191.86 | R 0.00 | R 0.00 | |
| 1.149 | D-DT-0057 | 15m Wooden Pole 190-199mm Top Diameter Soil Type 1 | Each | R 548.37 | R 0.00 | R 0.00 | |
| 1.150 | D-DT-0057 | 15m Wooden Pole 190-199mm Top Diameter Soil Type 2 | Each | R 740.29 | R 0.00 | R 0.00 | |
| 1.151 | D-DT-0057 | 15m Wooden Pole 190-199mm Top Diameter Soil Type 3 | Each | R 3,598.29 | R 0.00 | R 0.00 | |
| 1.152 | D-DT-0057 | 15m Wooden Pole 190-199mm Top Diameter Soil Type 4 | Each | R 3,191.86 | R 0.00 | R 0.00 | |
| 1.153 | D-DT-0057 | 15m Wooden Pole 200-219mm Top Diameter Soil Type 1 | Each | R 493.35 | R 0.00 | R 0.00 | |
| 1.154 | D-DT-0057 | 15m Wooden Pole 200-219mm Top Diameter Soil Type 2 | Each | R 666.01 | R 0.00 | R 0.00 | |
| 1.155 | D-DT-0057 | 15m Wooden Pole 200-219mm Top Diameter Soil Type 3 | Each | R 3,598.29 | R 0.00 | R 0.00 | |
| 1.156 | D-DT-0057 | 15m Wooden Pole 200-219mm Top Diameter Soil Type 4 | Each | R 3,191.86 | R 0.00 | R 0.00 | |
| 1.157 | D-DT-0049 | 16m Wooden Pole 180-199mm Top Diameter Soil Type 1 | Each | R 542.48 | R 0.00 | R 0.00 | |
| 1.158 | D-DT-0049 | 16m Wooden Pole 180-199mm Top Diameter Soil Type 2 | Each | R 732.35 | R 0.00 | R 0.00 | |
| 1.159 | D-DT-0049 | 16m Wooden Pole 180-199mm Top Diameter Soil Type 3 | Each | R 3,838.17 | R 0.00 | R 0.00 | |
| 1.160 | D-DT-0049 | 16m Wooden Pole 180-199mm Top Diameter Soil Type 4 | Each | R 3,404.66 | R 0.00 | R 0.00 | |
| 1.161 | D-DT-0049 | 16m Wooden Pole 200-219mm Top Diameter Soil Type 1 | Each | R 596.74 | R 0.00 | R 0.00 | |
| 1.162 | D-DT-0049 | 16m Wooden Pole 200-219mm Top Diameter Soil Type 2 | Each | R 805.60 | R 0.00 | R 0.00 | |
| 1.163 | D-DT-0049 | 16m Wooden Pole 200-219mm Top Diameter Soil Type 3 | Each | R 3,838.17 | R 0.00 | R 0.00 | |
| 1.164 | D-DT-0049 | 16m Wooden Pole 200-219mm Top Diameter Soil Type 4 | Each | R 3,404.66 | R 0.00 | R 0.00 | |
| 1.165 | D-DT-0048 | 18m Wooden Pole 180-199mm Top Diameter Soil Type 1 | Each | R 596.52 | R 0.00 | R 0.00 | |
| 1.166 | D-DT-0048 | 18m Wooden Pole 180-199mm Top Diameter Soil Type 2 | Each | R 805.31 | R 0.00 | R 0.00 | |
| 1.167 | D-DT-0048 | 18m Wooden Pole 180-199mm Top Diameter Soil Type 3 | Each | R 4,317.94 | R 0.00 | R 0.00 | |
| 1.168 | D-DT-0048 | 18m Wooden Pole 180-199mm Top Diameter Soil Type 4 | Each | R 3,830.24 | R 0.00 | R 0.00 | |
| 1.169 | D-DT-0048 | 18m Wooden Pole 200-219mm Top Diameter Soil Type 1 | Each | R 656.17 | R 0.00 | R 0.00 | |
| 1.170 | D-DT-0048 | 18m Wooden Pole 200-219mm Top Diameter Soil Type 2 | Each | R 885.83 | R 0.00 | R 0.00 | |
| 1.171 | D-DT-0048 | 18m Wooden Pole 200-219mm Top Diameter Soil Type 3 | Each | R 4,317.94 | R 0.00 | R 0.00 | |
| 1.172 | D-DT-0048 | 18m Wooden Pole 200-219mm Top Diameter Soil Type 4 | Each | R 3,830.24 | R 0.00 | R 0.00 | |
| 2 | | Concrete Poles | | R 0.00 | | | |
| 2.1 | D-DT-0017 | 11m Concrete Pole 10kN Ultimate Load | Each | R 377.08 | R 0.00 | R 0.00 | |
| 2.2 | D-DT-0015 | 12m Concrete Pole 10kN Ultimate Load | Each | R 411.36 | R 0.00 | R 0.00 | |
| 2.3 | D-DT-0016 | 13m Concrete Pole 10kN Ultimate Load | Each | R 445.64 | R 0.00 | R 0.00 | |
| 2.4 | D-DT-0018 | 14m Concrete Pole 10kN Ultimate Load | Each | R 479.92 | R 0.00 | R 0.00 | |
| 3 | | Free Standing(Unsupported) | | R 0.00 | | | |
| 3.1 | PA09599B01 | 9m Concrete Pole 18kN | Each | R 377.08 | R 0.00 | R 0.00 | |
| 3.2 | D-DT-1650 | 12m Concrete Pole 8kN | Each | R 377.08 | R 0.00 | R 0.00 | |
| 3.3 | D-DT-1651 | 12m Concrete Pole 15kN | Each | R 707.03 | R 0.00 | R 0.00 | |
| 3.4 | D-DT-1652 | 12m Concrete Pole 27kN | Each | R 1,272.66 | R 0.00 | R 0.00 | |
| 3.5 | D-DT-1653 | 12m Concrete Pole 42kN | Each | R 1,979.69 | R 0.00 | R 0.00 | |
| 3.6 | D-DT-1654 | 12m Concrete Pole 58kN | Each | R 2,733.86 | R 0.00 | R 0.00 | |
| 3.7 | D-DT-1655 | 12m Concrete Pole 65kN - Terminal Structure | Each | R 3,063.81 | R 0.00 | R 0.00 | |
| 3.8 | D-DT-1656 | 12m Concrete Pole 73kN | Each | R 3,440.90 | R 0.00 | R 0.00 | |
| 3.9 | D-DT-1657 | 12m Concrete Pole 106kN | Each | R 4,996.37 | R 0.00 | R 0.00 | |
| 3.10 | D-DT-1650 | 13m Concrete Pole 8kN | Each | R 408.51 | R 0.00 | R 0.00 | |
| 3.11 | D-DT-1651 | 13m Concrete Pole 15kN | Each | R 765.95 | R 0.00 | R 0.00 | |
| 3.12 | D-DT-1652 | 13m Concrete Pole 27kN | Each | R 1,378.72 | R 0.00 | R 0.00 | |
| 3.13 | D-DT-1653 | 13m Concrete Pole 42kN | Each | R 2,144.67 | R 0.00 | R 0.00 | |
| 3.14 | D-DT-1654 | 13m Concrete Pole 58kN | Each | R 2,961.69 | R 0.00 | R 0.00 | |
| 3.15 | D-DT-1655 | 13m Concrete Pole 65kN - Terminal Structure | Each | R 3,319.13 | R 0.00 | R 0.00 | |
| 3.16 | D-DT-1656 | 13m Concrete Pole 73kN | Each | R 3,727.64 | R 0.00 | R 0.00 | |
| 3.17 | D-DT-1657 | 13m Concrete Pole 106kN | Each | R 5,412.74 | R 0.00 | R 0.00 | |
| SUB-TOTAL D | | | | | | R 0.00 | |
| E | Single Phase MV Structure (DOWNWIRE EXCL BUT BONDING INCL) | | | | | | |
| | Supply and erect MV support structures as per Eskom DDT 0400, 1300, 1700, 1800 drawings and OU specific SI Engineering Instructions. Auxiliary equipment such as bonding, jumpers, jumper terminations, pole and x-arm mounting and mounting hardware, conductor attachment hardware and insulators to be included. Poles are measured elsewhere, crossarms are included. Stay, strut material measured elsewhere. Pole, stay and strut excavations are measured elsewhere. Where road crossing structures are to be used the line hardware needs to be changed to include : For intermediate a suitable fullwrap road crossing tie and for a strain structure a 3bolt suitable pistol grip. Other relevant road crossing hardware to be included where required. Road crossings to be inserted in BOQ where required and marked with "RX" as part of the description. MV intermediate structures that fall within high lightning zones in the OU shall have the a spark gap device installed on its BIL downwire. Refer DDT3134. All other intermediate structures will have a normal BIL. All line hardware | | | | | | |
| | Intermediate - 0 deg | | | | | | |
| | 1.1 | 1390 | Phase / phase - T-frame / 2m Steel X-arm – Intermediate - 0° Deviation | Each | R 298.27 | R 0.00 | R 0.00 |
| | 1.2 | 1390 | Phase / phase - T-frame / 2m Steel X-arm – Intermediate - 0° Deviation -RX | Each | R 298.27 | R 0.00 | R 0.00 |
| | 1.3 | 1390 | Phase / phase - T-frame / 2m Steel X-arm – Intermediate - 0° Deviation -With Spark Gap device | Each | R 298.27 | R 0.00 | R 0.00 |
| | 1.4 | 1390 | Phase / phase - T-frame / 2m Steel X-arm – Intermediate - 0° Deviation -With Spark Gap device - RX | Each | R 298.27 | R 0.00 | R 0.00 |
| | 1.5 | 1370 | Phase / phase - H-Pole / 4,5m Wood X-arm – Intermediate - 0° Deviation | Each | R 475.60 | R 0.00 | R 0.00 |
| | 1.6 | 1370 | Phase / phase - H-Pole / 4,5m Wood X-arm – Intermediate - 0° Deviation -RX | Each | R 475.60 | R 0.00 | R 0.00 |
| | 1.7 | 1370 | Phase / phase - H-Pole / 4,5m Wood X-arm – Intermediate - 0° Deviation -With Spark Gap device | Each | R 508.95 | R 0.00 | R 0.00 |
| | 1.8 | 1370 | Phase / phase - H-Pole / 4,5m Wood X-arm – Intermediate - 0° Deviation -With Spark Gap device-RX | Each | R 508.95 | R 0.00 | R 0.00 |
| Strainer - Small (1 - 30) deg | | | | | | | |
| 2.1 | 1371 | Phase / phase – H-Pole / 4.5m Wood x-arm – Intermediate – Small (1 –10°) deviation | Each | R 473.44 | R 0.00 | R 0.00 | |
| 2.2 | 1371 | Phase / phase – H-Pole / 4.5m Wood x-arm – Intermediate – Small (1 –10°) deviation-RX | Each | R 473.44 | R 0.00 | R 0.00 | |
| 2.3 | 1391 | Phase / phase - T-frame/ 2m Steel X-arm – Intermediate - Small (1- +/-10°) Deviation | Each | R 298.27 | R 0.00 | R 0.00 | |
| 2.4 | 1391 | Phase / phase - T-frame/ 2m Steel X-arm – Intermediate - Small (1- +/-10°) Deviation -RX | Each | R 260.98 | R 0.00 | R 0.00 | |
| Strainer - 0 deg | | | | | | | |
| 3.1 | 1340 | Phase / phase – Delta/2.5M Wooden X-arm –Strain - 0° Deviation | Each | R 299.63 | R 0.00 | R 0.00 | |
| 3.2 | 1340 | Phase / phase – Delta/2.5M Wooden X-arm –Strain - 0° Deviation Rx | Each | R 299.63 | R 0.00 | R 0.00 | |
| 3.3 | 1340B | Phase / phase – Delta/2.5M Wooden X-arm –Strain - 0° Deviation | Each | R 299.63 | R 0.00 | R 0.00 | |
| 3.4 | 1340B | Phase / phase – Delta/2.5M Wooden X-arm –Strain - 0° Deviation Rx | Each | R 299.63 | R 0.00 | R 0.00 | |
| 3.5 | 1340B | Phase / phase – Delta/2.5M Wooden X-arm –Strain - 0° Deviation With Spark Gap Device | Each | R 322.11 | R 0.00 | R 0.00 | |
| 3.6 | 1340B | Phase / phase – Delta/2.5M Wooden X-arm –Strain - 0° Deviation With Spark Gap Device-Rx | Each | R 322.11 | R 0.00 | R 0.00 | |
| 3.7 | 1343 | Phase / phase – Delta/2.5M Wooden X-arm –Strain - 0° Deviation | Each | R 299.63 | R 0.00 | R 0.00 | |
| 3.8 | 1343 | Phase / phase – Delta/2.5M Wooden X-arm –Strain - 0° Deviation - Rx | Each | R 299.63 | R 0.00 | R 0.00 | |
| 3.9 | 1373 | Phase / phase - H-Pole / 4,5m Wood X-arm – Strain – 0° Deviation | Each | R 473.44 | R 0.00 | R 0.00 | |
| 3.10 | 1373 | Phase / phase - H-Pole / 4,5m Wood X-arm – Strain – 0° Deviation - RX | Each | R 473.44 | R 0.00 | R 0.00 | |

| | | | | | | |
|-------|-----------|--|------|------------|--------|--------|
| | | Strainer - Medium (1 - 60) deg | | | | |
| 4.1 | 1344 | Phase / phase – Delta/2.5M Wooden X-arm –Strain - Medium (1-60°) Deviation | Each | R 299.63 | R 0.00 | R 0.00 |
| 4.2 | 1344 | Phase / phase – Delta/2.5M Wooden X-arm –Strain - Medium (1-60°) Deviation -Rx | Each | R 299.63 | R 0.00 | R 0.00 |
| 4.3 | 1374 | Phase / phase - H-Pole / 4,5m Wood X-arm – Strain - Medium(1°-60°) Deviation | Each | R 473.44 | R 0.00 | R 0.00 |
| 4.4 | 1374 | Phase / phase - H-Pole / 4,5m Wood X-arm – Strain - Medium(1°-60°) Deviation -RX | Each | R 473.44 | R 0.00 | R 0.00 |
| | | Strainer - Terminal | | | | |
| 5.1 | 1346 | Phase / phase – Delta/2.5M Wood X-arm – Strain - Terminal | Each | R 299.63 | R 0.00 | R 0.00 |
| 5.2 | 1346 | Phase / phase – Delta/2.5M Wood X-arm – Strain - Terminal -Rx | Each | R 299.63 | R 0.00 | R 0.00 |
| 5.3 | 1376 | Phase / phase - H-Pole / 4,5m Wood X-arm – Strain – Terminal | Each | R 473.44 | R 0.00 | R 0.00 |
| 5.4 | 1376 | Phase / phase - H-Pole / 4,5m Wood X-arm – Strain – Terminal -RX | Each | R 473.44 | R 0.00 | R 0.00 |
| | | Take-Off | | | | |
| 6.1 | 1811 | Phase / phase Take-off – Vertical (600mm spacing) | Each | R 177.54 | R 0.00 | R 0.00 |
| 6.2 | 1811 | Phase / phase Take-off – Vertical (600mm spacing)-RX | Each | R 177.54 | R 0.00 | R 0.00 |
| 6.3 | 1814 | Phase / phase Take-off - 2.5m Wooden X-arm | Each | R 223.70 | R 0.00 | R 0.00 |
| 6.4 | 1814 | Phase / phase Take-off - 2.5m Wooden X-arm-RX | Each | R 223.70 | R 0.00 | R 0.00 |
| 6.5 | 1815 | Phase / phase Take-off - 2 x 2,5m Wooden X-arm | Each | R 355.08 | R 0.00 | R 0.00 |
| 6.6 | 1815 | Phase / phase Take-off - 2 x 2,5m Wooden X-arm-RX | Each | R 355.08 | R 0.00 | R 0.00 |
| 6.7 | 1816 | Phase / phase Take-off - H-Pole (3,5m Wooden X-arm) | Each | R 414.26 | R 0.00 | R 0.00 |
| 6.8 | 1816 | Phase / phase Take-off - H-Pole (3,5m Wooden X-arm)-RX | Each | R 414.26 | R 0.00 | R 0.00 |
| 6.9 | 1817 | Phase / phase Take-off - H-Pole (2 x 3,5m Wooden X-arm) | Each | R 473.44 | R 0.00 | R 0.00 |
| 6.10 | 1817 | Phase / phase Take-off - H-Pole (2 x 3,5m Wooden X-arm) -RX | Each | R 473.44 | R 0.00 | R 0.00 |
| | | Assemble Three Phase MV Structures (Downwire excluded but Bonding Included) | | | | |
| 7 | | Intermediate - 0 deg | | | | |
| 7.1 | D-DT-1700 | 3 Phase - Staggered Vertical (450mm Spacing) | Each | R 251.12 | R 0.00 | R 0.00 |
| 7.2 | D-DT-1710 | 3 Phase - Staggered Vertical (600mm Spacing) | Each | R 251.12 | R 0.00 | R 0.00 |
| 7.3 | D-DT-1720 | 3 Phase - Delta (450mm Stud) | Each | R 251.12 | R 0.00 | R 0.00 |
| 7.4 | D-DT-1730 | 3 Phase - Delta (Intermediate "T" Crossarm) | Each | R 251.12 | R 0.00 | R 0.00 |
| 7.5 | D-DT-1740 | 3 Phase - Delta / 2,5m Wood Crossarm | Each | R 287.00 | R 0.00 | R 0.00 |
| 7.6 | D-DT-1750 | 3 Phase - Delta / 4,5m Wood Crossarm | Each | R 569.45 | R 0.00 | R 0.00 |
| 7.7 | D-DT-1760 | 3 Phase - H-Pole / 3,5m Wood Crossarm | Each | R 455.56 | R 0.00 | R 0.00 |
| 7.8 | D-DT-1770 | 3 Phase - H-Pole / 4,5m Wood Crossarm | Each | R 455.56 | R 0.00 | R 0.00 |
| 7.9 | D-DT-1785 | MV Heavy Conductor - 3 Phase Staggered Vertical 800mm Spacing | Each | R 569.45 | R 0.00 | R 0.00 |
| 7.10 | D-DT-1790 | MV Heavy Conductor - 3 Phase - Delta - 3500mm Wooden Crossarm | Each | R 569.45 | R 0.00 | R 0.00 |
| 7.11 | D-DT-1793 | MV Heavy Conductor - 22kV H-Pole Suspension Structure General Arrangement | Each | R 569.45 | R 0.00 | R 0.00 |
| 7.12 | D-DT-1870 | Three Phase T-Frame / 2m Steel Crossarm | Each | R 287.00 | R 0.00 | R 0.00 |
| 7.13 | 1740B | 3 Phase - Delta / 2,5m Wood X-arm – Intermediate - 0° Deviation | Each | R 298.27 | R 0.00 | R 0.00 |
| 7.14 | 1740B | 3 Phase - Delta / 2,5m Wood X-arm – Intermediate - 0° Deviation - RX | Each | R 298.27 | R 0.00 | R 0.00 |
| 7.15 | 1740B | 3 Phase - Delta / 2,5m Wood X-arm – Intermediate - 0° Deviation - With Spark Gap Device | Each | R 320.64 | R 0.00 | R 0.00 |
| 7.16 | 1740B | 3 Phase - Delta / 2,5m Wood X-arm – Intermediate - 0° Deviation - With Spark Gap Device-RX | Each | R 320.64 | R 0.00 | R 0.00 |
| 7.17 | 1750 | 3 Phase - Delta / 4,5m Wood X-arm – Intermediate - 0° Deviation - RX | Each | R 569.45 | R 0.00 | R 0.00 |
| 7.18 | 1750 | 3 Phase - Delta / 4,5m Wood X-arm – Intermediate - 0° Deviation - With Spark Gap Device | Each | R 569.45 | R 0.00 | R 0.00 |
| 7.19 | 1750 | 3 Phase - Delta / 4,5m Wood X-arm – Intermediate - 0° Deviation - With Spark Gap Device-RX | Each | R 569.45 | R 0.00 | R 0.00 |
| 7.20 | 1710 | 3 Phase - Staggered Vertical (600mm Spacing) Intermediate 0° Deviation Rx | Each | R 251.12 | R 0.00 | R 0.00 |
| 7.21 | 1770 | 3 Phase - H-Pole / 4,5m Wood X-arm – Intermediate - 0° Deviation - RX | Each | R 473.44 | R 0.00 | R 0.00 |
| 7.22 | 1770 | 3 Phase - H-Pole / 4,5m Wood X-arm – Intermediate - 0° Deviation - With Spark Gap Device | Each | R 455.56 | R 0.00 | R 0.00 |
| 7.23 | 1770 | 3 Phase - H-Pole / 4,5m Wood X-arm – Intermediate - 0° Deviation - With Spark Gap Device -RX | Each | R 455.56 | R 0.00 | R 0.00 |
| 7.24 | 1790 | Heavy Conductor - 3 Phase Delta-3500mm Wooden X-arm Intermediate 0° Deviation Rx | Each | R 569.45 | R 0.00 | R 0.00 |
| 7.25 | 1710 | 3 Phase - Staggered Vertical (600mm Spacing) Intermediate 0° Deviation Rx | Each | R 251.12 | R 0.00 | R 0.00 |
| 8 | | Intermediate - (0 - 10) deg | | | | |
| 8.1 | D-DT-1701 | 3 Phase - Vertical (450mm Spacing) | Each | R 251.12 | R 0.00 | R 0.00 |
| 8.2 | D-DT-1711 | 3 Phase - Vertical (600mm Spacing) | Each | R 251.12 | R 0.00 | R 0.00 |
| 8.3 | D-DT-1771 | 3 Phase - H-Pole / 4,5m Wood Crossarm | Each | R 455.56 | R 0.00 | R 0.00 |
| 8.4 | D-DT-1871 | Three Phase T-Frame / 2m Steel Crossarm | Each | R 287.00 | R 0.00 | R 0.00 |
| 8.5 | 1771 | 3 Phase - H-Pole / 4,5m Wood X-arm – Intermediate - Small(1°- ±10°) Deviation -RX | Each | R 455.56 | R 0.00 | R 0.00 |
| 8.6 | 1711 | 3 Phase - Vertical (600mm Spacing) Intermediate-Small (1- ±10°) Deviation Rx | Each | R 251.12 | R 0.00 | R 0.00 |
| 9 | | Intermediate - (15 - 30) deg | | | | |
| 9.1 | D-DT-1702 | 3 Phase - Vertical (450mm Spacing) | Each | R 251.12 | R 0.00 | R 0.00 |
| 9.2 | D-DT-1712 | 3 Phase - Vertical (600mm Spacing) | Each | R 251.12 | R 0.00 | R 0.00 |
| 9.3 | 1712 | 3 Phase - Vertical (600mm Spacing) Intermediate-Medium (±15-30°) Deviation Rx | Each | R 251.12 | R 0.00 | R 0.00 |
| 10 | | Strainer - 0 deg | | | | |
| 10.1 | D-DT-1703 | 3 Phase - Vertical (450mm Spacing) | Each | R 287.00 | R 0.00 | R 0.00 |
| 10.2 | D-DT-1713 | 3 Phase - Vertical (600mm Spacing) | Each | R 287.00 | R 0.00 | R 0.00 |
| 10.3 | D-DT-1733 | 3 Phase - Delta / 1,3m Steel Crossarm | Each | R 287.00 | R 0.00 | R 0.00 |
| 10.4 | D-DT-1743 | 3 Phase - 600mm Phase Spacing Delta / 2,5m Wood Crossarm | Each | R 322.88 | R 0.00 | R 0.00 |
| 10.5 | D-DT-1747 | 3 Phase - 600mm Phase Spacing Delta / 2 x 2,5m Wood Crossarm | Each | R 569.45 | R 0.00 | R 0.00 |
| 10.6 | D-DT-1747 | 3 Phase - 800mm Phase Spacing Delta / 2 x 2,5m Wood Crossarm | Each | R 569.45 | R 0.00 | R 0.00 |
| 10.7 | D-DT-1753 | 3 Phase - Delta / 4,5m Wood Crossarm | Each | R 569.45 | R 0.00 | R 0.00 |
| 10.8 | D-DT-1763 | 3 Phase - Delta / 3,5m Wood Crossarm | Each | R 569.45 | R 0.00 | R 0.00 |
| 10.9 | D-DT-1767 | 3 Phase - H-Pole / 2 x 3,5m Wood Crossarm | Each | R 990.85 | R 0.00 | R 0.00 |
| 10.10 | D-DT-1773 | 3 Phase - H-Pole / 4,5m Wood Crossarm | Each | R 455.56 | R 0.00 | R 0.00 |
| 10.11 | D-DT-1777 | 3 Phase - H-Pole / 2 x 4,5m Wood Crossarm | Each | R 990.85 | R 0.00 | R 0.00 |
| 10.12 | D-DT-1783 | 3 Phase - Trips | Each | R 1,025.01 | R 0.00 | R 0.00 |
| 10.13 | D-DT-1786 | MV Heavy Conductor - 22kV 3 Phase - Vertical 800mm Spacing | Each | R 569.45 | R 0.00 | R 0.00 |
| 10.14 | D-DT-1794 | MV Heavy Conductor - 22kV H-Pole Braced | Each | R 569.45 | R 0.00 | R 0.00 |
| 10.15 | 1767 | 3 Phase - H-Pole / 2 x 3,5m Wood X-arm – Strain - 0° Deviation -RX | Each | R 990.85 | R 0.00 | R 0.00 |
| 10.16 | 1773 | 3 Phase - H-Pole / 4,5m Wood X-arm - Strain - 0° Deviation-RX | Each | R 455.56 | R 0.00 | R 0.00 |
| 10.17 | 1777 | 3 Phase – H-Pole / 2 x 4,5m Wood X-arm – Strain - 0° Deviation - RX | Each | R 990.85 | R 0.00 | R 0.00 |
| 10.18 | 1713 | 3 Phase - Vertical (600mm Spacing) Strain 0° Deviation Rx | Each | R 287.00 | R 0.00 | R 0.00 |
| 10.19 | 1743 | 3 Phase - Delta / 2,5m Wood X-arm - Strain – 0° Deviation -RX | Each | R 322.88 | R 0.00 | R 0.00 |
| 10.20 | 1747 | 3 Phase - Delta / 2 x 2,5m Wood X-arm - Strain - 0° Deviation -RX | Each | R 569.45 | R 0.00 | R 0.00 |
| 10.21 | 1753 | 3 Phase - Delta / 4,5m Wood X-arm - Strain – 0° Deviation -RX | Each | R 569.45 | R 0.00 | R 0.00 |
| 10.22 | 1763 | 3 Phase - H-Pole / 3,5m Wood X-arm - Strain - 0° Deviation -RX | Each | R 569.45 | R 0.00 | R 0.00 |
| 10.23 | 1785 | 3 Phase - Staggered Vertical (800mm spacing) 0° Deviation Rx Wood Poles Rx | Each | R 569.45 | R 0.00 | R 0.00 |
| 10.24 | 1786 | 3 Phase - Vertical (800mm spacing) Strain 0° Deviation 10kN Wood Poles Rx | Each | R 569.45 | R 0.00 | R 0.00 |

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| 10.25 | 1783 | 3 Phase – Trips – Strain - 0° Deviation (Front view) -RX | Each | R 1,025.01 | R 0.00 | R 0.00 |
| 10.26 | 1794 | Heavy Conductor H-Pole Braced In-Line strain-RX | Each | R 569.45 | R 0.00 | R 0.00 |
| 11 | | Strainer - Small (1 - 30) deg | | | | |
| 11.1 | D-DT-1704 | 3 Phase - Vertical (450mm Spacing) | Each | R 287.00 | R 0.00 | R 0.00 |
| 11.2 | D-DT-1714 | 3 Phase - Vertical (600mm Spacing) | Each | R 287.00 | R 0.00 | R 0.00 |
| 11.3 | D-DT-1734 | 3 Phase - Delta / 1,3m Steel Crossarm | Each | R 322.88 | R 0.00 | R 0.00 |
| 11.4 | D-DT-1787 | MV Heavy Conductor - 22kV 3 Phase - Vertical 800mm Spacing | Each | R 569.45 | R 0.00 | R 0.00 |
| 11.5 | 1714 | 3 Phase - Vertical (600mm Spacing) Strain - Small(1-30°) Deviation Rx | Each | R 287.00 | R 0.00 | R 0.00 |
| 11.6 | 1787 | 3 Phase - Vertical (800mm spacing) Strain 0-30° Deviation 10kN Wood Poles Rx | Each | R 569.45 | R 0.00 | R 0.00 |
| 12 | | Strainer - Medium (1 - 60) deg | | | | |
| 12.1 | D-DT-1744 | 3 Phase - Delta / 2,5m Wood Crossarm | Each | R 322.88 | R 0.00 | R 0.00 |
| 12.2 | D-DT-1748 | 3 Phase - Delta / 2 x 2,5m Wood Crossarm | Each | R 569.45 | R 0.00 | R 0.00 |
| 12.3 | D-DT-1754 | 3 Phase - Delta / 4,5m Wood Crossarm | Each | R 569.45 | R 0.00 | R 0.00 |
| 12.4 | D-DT-1754 | 3 Phase - Delta / 2 x 4,5m Wood Crossarm | Each | R 569.45 | R 0.00 | R 0.00 |
| 12.5 | D-DT-1764 | 3 Phase - H-Pole / 3,5m Wood Crossarm | Each | R 569.45 | R 0.00 | R 0.00 |
| 12.6 | D-DT-1768 | 3 Phase - Pole / 2 x 3,5m Wood Crossarm | Each | R 990.85 | R 0.00 | R 0.00 |
| 12.7 | D-DT-1774 | 3 Phase - H-Pole / 4,5m Wood Crossarm | Each | R 455.56 | R 0.00 | R 0.00 |
| 12.8 | D-DT-1778 | 3 Phase - Pole / 2 x 4,5m Wood Crossarm | Each | R 990.85 | R 0.00 | R 0.00 |
| 12.9 | D-DT-1795 | MV Heavy Conductor - 22kV H-Pole Braced | Each | R 569.45 | R 0.00 | R 0.00 |
| 12.10 | 1744 | 3 Phase - Delta / 2,5m Wood X-arm - Strain – Medium(1°-60°) Deviation -RX | Each | R 322.88 | R 0.00 | R 0.00 |
| 12.11 | 1748 | 3 Phase - Delta / 2 x 2,5m Wood X-arm - Strain - Medium(1°-60°) Deviation -RX | Each | R 569.45 | R 0.00 | R 0.00 |
| 12.12 | 1754 | 3 Phase - Delta / 4,5m Wood X-arm - Strain – Medium(1°-60°) Deviation -RX | Each | R 569.45 | R 0.00 | R 0.00 |
| 12.13 | 1754 | 3 Phase - Delta / 2x4,5m Wood X-arm - Strain – Medium(1°-60°) Deviation -RX | Each | R 569.45 | R 0.00 | R 0.00 |
| 12.14 | 1764 | 3 Phase - H-Pole / 3,5m Wood X-arm - Strain - Medium(1°-60°) Deviation -RX | Each | R 569.45 | R 0.00 | R 0.00 |
| 12.15 | 1768 | 3 Phase - H-Pole / 2 x 3,5m Wood X-arm – Strain - Medium(1°-60°) Deviation -RX | Each | R 990.85 | R 0.00 | R 0.00 |
| 12.16 | 1774 | 3 Phase – H-Pole / 4,5m Wood X-arm - Strain - Medium(1°-60°) Deviation -RX | Each | R 455.56 | R 0.00 | R 0.00 |
| 12.17 | 1778 | 3 Phase – H-Pole / 2 x 4,5m Wood X-arm – Strain – Medium(1°-60°) Deviation -RX | Each | R 990.85 | R 0.00 | R 0.00 |
| 12.18 | 1795 | Heavy Conductor H-Pole Braced Angle strain (1-60°)-RX | Each | R 569.45 | R 0.00 | R 0.00 |
| 13 | | Strainer - Large (61- 90) deg | | | | |
| 13.1 | D-DT-1705 | 3 Phase - Vertical (450mm Spacing) | Each | R 322.88 | R 0.00 | R 0.00 |
| 13.2 | D-DT-1715 | 3 Phase - Vertical (600mm Spacing) | Each | R 287.00 | R 0.00 | R 0.00 |
| 13.3 | D-DT-1735 | 3 Phase - Delta / 1,3m Steel Crossarm | Each | R 287.00 | R 0.00 | R 0.00 |
| 13.4 | D-DT-1742 | 3 Phase - Delta 2,5m Wood Crossarm / 1700 Steel Crossarm | Each | R 521.64 | R 0.00 | R 0.00 |
| 13.5 | D-DT-1742 | 3 Phase - Delta 2,5m Wood Crossarm / 2,5m Wood Crossarm | Each | R 521.64 | R 0.00 | R 0.00 |
| 13.6 | D-DT-1745 | 3 Phase - Delta 2 x 2,5m Wood Crossarm / 1700 Steel Crossarm | Each | R 569.45 | R 0.00 | R 0.00 |
| 13.7 | D-DT-1745 | 3 Phase - Delta 2 x 2,5m Wood Crossarm / 2 x 2,5m Wood Crossarm | Each | R 569.45 | R 0.00 | R 0.00 |
| 13.8 | D-DT-1745 | 3 Phase - Delta 1 x 2,5m Wood Crossarm / 1700 Steel Crossarm | Each | R 569.45 | R 0.00 | R 0.00 |
| 13.9 | D-DT-1745 | 3 Phase - Delta 2,5m Wood Crossarm 2,5m Wood Crossarm | Each | R 569.45 | R 0.00 | R 0.00 |
| 13.10 | D-DT-1784 | 3 Phase - Trips | Each | R 1,025.01 | R 0.00 | R 0.00 |
| 13.11 | D-DT-1788 | MV Heavy Conductor - 22kV 3 Phase - Vertical 800mm Spacing | Each | R 569.45 | R 0.00 | R 0.00 |
| 13.12 | D-DT-1791 | MV Heavy Conductor - 22kV 3 Phase - Vertical 800mm Spacing (Double Wood Poles) | Each | R 1,043.27 | R 0.00 | R 0.00 |
| 13.13 | D-DT-1792 | MV Heavy Conductor - 22kV 3 Phase - Vertical 800mm Spacing (Double Wood Poles) | Each | R 1,043.27 | R 0.00 | R 0.00 |
| 13.14 | D-DT-1873 | 3 Phase - H-Pole / 2 x 4.5m Wooden Crossarm | Each | R 990.85 | R 0.00 | R 0.00 |
| 13.15 | 1715 | 3 Phase - Vertical (600mm Spacing) Strain - Large(30-90°) Deviation Rx | Each | R 287.00 | R 0.00 | R 0.00 |
| 13.16 | 1745 | 3 Phase - Delta /2 x 2,5m wood x-arms/1700 WOOD x-arm - strain - (60° - 90°) deviation-RX | Each | R 569.45 | R 0.00 | R 0.00 |
| 13.17 | 1745 | 3 Phase - Delta /2 x 2,5m wood x-arms/ 3x2.5 wood x-arms - strain - (60° - 90°) deviation | Each | R 569.45 | R 0.00 | R 0.00 |
| 13.18 | 1745 | 3 Phase - Delta /2 x 2,5m wood x-arms/ 3x2.5 wood x-arms - strain - (60° - 90°) deviation-RX | Each | R 569.45 | R 0.00 | R 0.00 |
| 13.19 | 1784 | 3 Phase – Trips – Strain - Large(1°-90°) Deviation (Front view) -RX | Each | R 1,025.01 | R 0.00 | R 0.00 |
| 13.20 | 1873 | 3 Phase H-pole /2X4.5m Wooden X-arm Strain Large (60-90°) Deviation Rx | Each | R 990.85 | R 0.00 | R 0.00 |
| 14 | | Strainer - Terminal | | | | |
| 14.1 | D-DT-1706 | 3 Phase - Vertical (450mm Spacing) | Each | R 287.00 | R 0.00 | R 0.00 |
| 14.2 | D-DT-1716 | 3 Phase - Vertical (600mm Spacing) | Each | R 251.12 | R 0.00 | R 0.00 |
| 14.3 | D-DT-1736 | 3 Phase - Delta / 1,3m Steel Crossarm | Each | R 287.00 | R 0.00 | R 0.00 |
| 14.4 | D-DT-1746 | 3 Phase - Delta / 2,5M Wood Crossarm | Each | R 322.88 | R 0.00 | R 0.00 |
| 14.5 | D-DT-1749 | 3 Phase - Delta / 2 x 2,5m Wood Crossarm | Each | R 569.45 | R 0.00 | R 0.00 |
| 14.6 | D-DT-1756 | 3 Phase - Delta / 4,5M Wood Crossarm | Each | R 569.45 | R 0.00 | R 0.00 |
| 14.7 | D-DT-1766 | 3 Phase - H-pole / 3,5m Wood Crossarm | Each | R 569.45 | R 0.00 | R 0.00 |
| 14.8 | D-DT-1769 | 3 Phase - H-pole / 2 x 3,5m Wood Crossarm | Each | R 990.85 | R 0.00 | R 0.00 |
| 14.9 | D-DT-1776 | 3 Phase - H-pole / 4,5m Wood Crossarm | Each | R 455.56 | R 0.00 | R 0.00 |
| 14.10 | D-DT-1779 | 3 Phase - H-pole / 2 x 4,5m Wood Crossarm | Each | R 990.85 | R 0.00 | R 0.00 |
| 14.11 | D-DT-1789 | MV Heavy Conductor - 22kV 3 Phase - Vertical 800mm Spacing | Each | R 569.45 | R 0.00 | R 0.00 |
| 14.12 | D-DT-1796 | MV Heavy Conductor - 22kV H-Pole Braced | Each | R 569.45 | R 0.00 | R 0.00 |
| 14.13 | 1746 | 3 Phase - Delta / 2,5m Wood X-arm - Strain – Terminal -RX | Each | R 335.55 | R 0.00 | R 0.00 |
| 14.14 | 1749 | 3 Phase - Delta / 2 x 2,5m Wood X-arm - Strain - Terminal -RX | Each | R 591.80 | R 0.00 | R 0.00 |
| 14.15 | 1756 | 3 Phase - Delta / 4,5m Wood X-arm - Strain – Terminal -RX | Each | R 591.80 | R 0.00 | R 0.00 |
| 14.16 | 1766 | 3 Phase - H-Pole / 3,5m Wood X-arm - Strain - Terminal -RX | Each | R 591.80 | R 0.00 | R 0.00 |
| 14.17 | 1769 | 3 Phase - H-Pole / 2 x 3,5m Wood X-arm - Strain – Terminal -RX | Each | R 1,029.73 | R 0.00 | R 0.00 |
| 14.18 | 1776 | 3 Phase – H-Pole / 4,5m Wood X-arm - Strain - Terminal -RX | Each | R 473.44 | R 0.00 | R 0.00 |
| 14.19 | 1779 | 3 Phase – H-Pole / 2 x 4,5m Wood X-arm – Strain – Terminal-RX | Each | R 1,029.73 | R 0.00 | R 0.00 |
| 14.20 | 1789 | 3 Phase - Vertical (800mm spacing) Strain -Terminal (10kN Wood Poles) Rx | Each | R 591.80 | R 0.00 | R 0.00 |
| 14.21 | 1716 | 3 Phase - Vertical (600mm Spacing) Strain - Terminal Rx | Each | R 260.98 | R 0.00 | R 0.00 |
| 14.22 | 1796 | Heavy Conductor H-Pole Braced Terminal structure-RX | Each | R 591.80 | R 0.00 | R 0.00 |
| 14.23 | 1793 | Heavy Conductor H-Pole Suspension Structure-RX | Each | R 591.80 | R 0.00 | R 0.00 |
| 14.24 | 1793 | Heavy Conductor H-Pole Suspension Structure- With Spark Gap Device | Each | R 627.31 | R 0.00 | R 0.00 |
| 14.25 | 1793 | Heavy Conductor H-Pole Suspension Structure- With Spark Gap Device-RX | Each | R 627.31 | R 0.00 | R 0.00 |
| 15 | | Take-Off | | | | |
| 15.1 | D-DT-1800 | 3 Phase Take-Off - Vertical (450mm Spacing) | Each | R 251.12 | R 0.00 | R 0.00 |
| 15.2 | D-DT-1801 | 3 Phase Take-Off - Vertical (600mm Spacing) | Each | R 251.12 | R 0.00 | R 0.00 |
| 15.3 | D-DT-1803 | 3 Phase Take-Off - Delta / 1,3m Steel Crossarm | Each | R 251.12 | R 0.00 | R 0.00 |
| 15.4 | D-DT-1804 | 3 Phase Take-Of - 2,5M Wooden Crossarm | Each | R 251.12 | R 0.00 | R 0.00 |
| 15.5 | D-DT-1805 | 3 Phase Take-Of - 2 x 2,5M Wooden Crossarm | Each | R 455.56 | R 0.00 | R 0.00 |
| 15.6 | D-DT-1806 | 3 Phase Take-Of - H-Pole 3,5M Wooden Crossarm | Each | R 398.62 | R 0.00 | R 0.00 |
| 15.7 | D-DT-1807 | 3 Phase Take-Of - H-Pole 2 x 3,5M Wooden Crossarm | Each | R 455.56 | R 0.00 | R 0.00 |
| 15.8 | D-DT-1808 | 3 Phase Take-Off - 1.7m Steel Crossarm (Fox) | Each | R 199.30 | R 0.00 | R 0.00 |
| 15.9 | D-DT-1809 | 3 Phase Take-Off - 1.7m Steel Crossarm (Hare) | Each | R 199.30 | R 0.00 | R 0.00 |
| 15.10 | 1801 | 3 Phase Take-off – Vertical 600mm Spacing Rx | Each | R 251.12 | R 0.00 | R 0.00 |
| 15.11 | 1804 | 3 Phase Take-off - 2.5m Wooden X-arm-RX | Each | R 251.12 | R 0.00 | R 0.00 |
| 15.12 | 1805 | 3 Phase Take-off - 2 x 2,5m Wooden X-arm-RX | Each | R 455.56 | R 0.00 | R 0.00 |
| 15.13 | 1806 | 3 Phase Take-off - H-Pole (3,5m Wooden X-arm)-RX | Each | R 398.62 | R 0.00 | R 0.00 |
| 15.14 | 1807 | 3 Phase Take-off - H-Pole (2 x 3,5m Wooden X-arm) -RX | Each | R 455.56 | R 0.00 | R 0.00 |
| 15.15 | (OU Specific Drawing No) | Erect goal posts, supply and erect temporary structures and traffic signs and regulate traffic during construction for all road crossings/railways crossings . (This includes any loss of production during road crossings and ensuring that access is maintained to roads and properties as well as any fees by Prov. Traffic Dept) | Each | R 3,587.44 | R 0.00 | R 0.00 |

| SUB-TOTAL E | | | | | | R 0.00 |
|---|---|--|------|----------|--------|--------|
| F | ASSEMBLE MV STAYS | | | | | |
| Supply and install stays, flying stays, struts Hip Stay including backfilling & compaction. Accessories include staywire, stayrods, stay plates, soil anchors, stay insulators, guy grips stay mounting brackets, mounting hardware, anti climbing devices, stayguards and danger labels. Poles and excavations are measured elsewhere. The installation and erection of strut poles are measured here. All hardware purchased will be paid elsewhere as cost plus fee. | | | | | | |
| 1.1 | D-DT-0341 | Make-Off Conventional Stay | Each | R 421.67 | R 0.00 | R 0.00 |
| 1.2 | D-DT-0343 | Make-Off Flying Stay | Each | R 503.34 | R 0.00 | R 0.00 |
| 1.3 | D-DT-0342/0351 | Make-Off Strut Pole | Each | R 373.72 | R 0.00 | R 0.00 |
| 1.4 | D-DT-0344 | Hip Stay | Each | R 659.80 | R 0.00 | R 0.00 |
| 1.5 | 0357 (Sh 1 of 3) | LV/MV-ROCK ANCHOR INSTALLATION (EXPANDABLE SHELL & RESIN TYPE) | Each | R 297.25 | R 0.00 | R 0.00 |
| 1.6 | 0357 (Sh 2 of 3) | LV/MV-ROCK ANCHOR INSTALLATION (2 EYED ROD AND PIN TYPE) | Each | R 237.80 | R 0.00 | R 0.00 |
| 1.7 | 0357 (Sh 3 of 3) | MV- SOFT ROCK ANCHOR INSTALLATION | Each | R 237.80 | R 0.00 | R 0.00 |
| SUB-TOTAL F | | | | | | R 0.00 |
| G | ASSEMBLE SINGLE PHASE LV STRUCTURES | | | | | |
| Supply and erect LV support structures as per Eskom DDT 1100(only use insulated neutral ABC). Auxiliary equipment such as strain clamps, suspension clamps, cable ties, IPC's , end caps, LV shackle insulators, binding wires, D brackets, dead end preforms, threaded rods, pigtail bolts, eyenuts, terminations to be included. Pole, stay and strut material and excavations are measured elsewhere. All hardware purchased will be paid elsewhere as cost plus fee.A436 | | | | | | |
| 1 | A. List of single-phase ABC wood pole | | | | | |
| 1.1 | 1153 | LV 1 phase insulated/bare neutral ABC Suspension Assembly (0°- 30°) | Each | R 88.77 | R 0.00 | R 0.00 |
| 1.2 | 1154 | LV 1 phase insulated/bare neutral ABC Terminal Assembly | Each | R 118.36 | R 0.00 | R 0.00 |
| 1.3 | 1155 | LV 1 phase insulated/bare neutral ABC Strain Assembly (0°- 60°) | Each | R 118.36 | R 0.00 | R 0.00 |
| 1.4 | 1156 | LV 1 phase insulated/bare neutral LV 2 phase bare neutral (60° - 90°) | Each | R 118.36 | R 0.00 | R 0.00 |
| 1.5 | 1157 | LV 1 phase insulated/bare neutral ABC T from Intermediate | Each | R 118.36 | R 0.00 | R 0.00 |
| 1.6 | 1158 | LV 1 phase insulated/bare neutral ABC Cross Intermediate Suspension Assembly | Each | R 147.95 | R 0.00 | R 0.00 |
| 1.7 | 1159 | LV 1 phase insulated/bare neutral ABC T from Strain | Each | R 177.54 | R 0.00 | R 0.00 |
| 1.8 | 1160 | LV 1 phase insulated/bare neutral ABC X Intermediate-Strain Assembly | Each | R 207.13 | R 0.00 | R 0.00 |
| ASSEMBLE DUAL PHASE LV STRUCTURES | | | | | | |
| Supply and erect LV support structures as per Eskom DDT 1100(only use insulated neutral ABC). Auxiliary equipment such as strain clamps, suspension clamps, cable ties, IPC's , end caps, LV shackle insulators, binding wires, D brackets, dead end preforms, threaded rods, pigtail bolts, eyenuts, terminations to be included. Pole, stay and strut material and excavations are measured elsewhere. All hardware purchased will be paid elsewhere as cost plus fee.A436 | | | | | | |
| 2 | B. List of Dual - phase ABC wood pole | | | | | |
| 2.1 | 1145 | LV 2 phase insulated/bare neutral ABC Suspension Assembly (0°- 30°) | Each | R 88.77 | R 0.00 | R 0.00 |
| 2.2 | 1146 | LV 2 phase insulated/bare neutral LABC Terminal Assembly | Each | R 118.36 | R 0.00 | R 0.00 |
| 2.3 | 1147 | LV 2 phase insulated/bare neutral ABC Strain Assembly (0° - 60°) | Each | R 118.36 | R 0.00 | R 0.00 |
| 2.4 | 1148 | LV 2 phase insulated/bare neutral ABC Strain Assembly (60° - 90°) | Each | R 118.36 | R 0.00 | R 0.00 |
| 2.5 | 1149 | LV 2 phase insulated/bare neutral ABC T from Intermediate | Each | R 118.36 | R 0.00 | R 0.00 |
| 2.6 | 1150 | LV 2 phase insulated/bare neutral ABC Intermediate Suspension Assembly | Each | R 147.95 | R 0.00 | R 0.00 |
| 2.7 | 1151 | LV 2 phase insulated/bare neutral ABC T from Strain | Each | R 177.54 | R 0.00 | R 0.00 |
| 2.8 | 1152 | LV 2 phase insulated/bare neutral ABC X Intermediate-Strain Assembly | Each | R 207.13 | R 0.00 | R 0.00 |
| ASSEMBLE 3 PHASE LV STRUCTURES | | | | | | |
| Supply and erect LV support structures as per Eskom DDT 1100(only use insulated neutral ABC). Auxiliary equipment such as strain clamps, suspension clamps, cable ties, IPC's , end caps, LV shackle insulators, binding wires, D brackets, dead end preforms, threaded rods, pigtail bolts, eyenuts, terminations to be included. Pole, stay and strut material and excavations are measured elsewhere. All hardware purchased will be paid elsewhere as cost plus fee.A436 | | | | | | |
| 3 | A. List of 3-phase ABC wood pole | | | | | |
| 3.1 | D-DT-1100 | LV - 3 Phase insulated/bare neutral ABC Suspension Assembly 0-30 Deg. | Each | R 111.04 | R 0.00 | R 0.00 |
| 3.2 | D-DT-1121 | LV - 3 Phase insulated/bare neutral ABC Strain Assembly 0-60 Deg. | Each | R 148.05 | R 0.00 | R 0.00 |
| 3.3 | D-DT-1122 | LV - 3 Phase insulated/bare neutral ABC Strain Assembly 60-90 Deg. | Each | R 148.05 | R 0.00 | R 0.00 |
| 3.4 | D-DT-1120 | LV - 3 Phase insulated/bare neutral ABC Terminal Assembly | Each | R 148.05 | R 0.00 | R 0.00 |
| 3.5 | D-DT-1140 | LV - 3 Phase insulated/bare neutral ABC T-Off Assembly from Intermediate | Each | R 148.05 | R 0.00 | R 0.00 |
| 3.6 | D-DT-1141 | LV - 3 Phase insulated/bare neutral ABC Cross Intermediate - Intermediate Assembly | Each | R 185.07 | R 0.00 | R 0.00 |
| 3.7 | D-DT-1142 | LV - 3 Phase insulated/bare neutral ABC T-Off Assembly From Strain | Each | R 222.08 | R 0.00 | R 0.00 |
| 3.8 | D-DT-1143 | LV - 3 Phase insulated/bare neutral ABC Cross Intermediate - Strain Assembly | Each | R 259.09 | R 0.00 | R 0.00 |
| SUB-TOTAL G | | | | | | R 0.00 |
| H | ASSEMBLE LV STAYS | | | | | |
| Supply and install stays, flying stays, struts Short Stay including backfilling & compaction. Accessories include staywire, stayrods, stay plates, soil anchors, stay insulators, guy grips stay mounting brackets, mounting hardware, anti climbing devices, stayguards and danger labels. Poles and excavations are measured elsewhere. The installation and erection of strut poles are measured here. All hardware purchased will be paid elsewhere as cost plus fee. | | | | | | |
| 1.1 | D-DT-0341 | Make-Off Conventional Stay | Each | R 400.58 | R 0.00 | R 0.00 |
| 1.2 | D-DT-0343 | Make-Off Flying Stay | Each | R 478.18 | R 0.00 | R 0.00 |
| 1.3 | D-DT-0342/0351 | Make-Off Strut Pole | Each | R 355.04 | R 0.00 | R 0.00 |
| 1.4 | D-DT-0344 | Make-Off Short Strut Pole | Each | R 355.04 | R 0.00 | R 0.00 |
| SUB-TOTAL H | | | | | | R 0.00 |
| I | POLE TOP BOX INSTALLATION | | | | | |
| Install on a wooden and/or concrete pole a pole mounted distribution box as specified complete with pole mounting brackets (including sealing), cable ties, PG clamps, miniature circuit breaker(s), neutral, phase and earth bars, insulated copper tails for connecting to LV ABC, insulation piercing connectors and factory installed cable openings. Included shall be the stainless steel strapping, buckles and terminations of the tails onto the LV ABC. Eskom D-DT standards as amended will apply. | | | | | | |
| 1.1 | D-DT-3236 | 2 Way Fibre Glass Box for Split Metering | Each | R 209.67 | R 0.00 | R 0.00 |
| 1.2 | D-DT-3236 | 4 Way Fibre Glass Box for Split Metering | Each | R 209.67 | R 0.00 | R 0.00 |
| 1.3 | D-DT-3055 | 8 Way Fibre Glass Box for Split Metering | Each | R 209.67 | R 0.00 | R 0.00 |
| 1.4 | D-DT-3236 | 2 Way Steel Box for Split Metering | Each | R 314.49 | R 0.00 | R 0.00 |
| 1.5 | D-DT-3236 | 4 Way Steel Box for Split Metering | Each | R 314.49 | R 0.00 | R 0.00 |
| 1.6 | D-DT-3236 | 6 Way Steel Box for Split Metering | Each | R 314.49 | R 0.00 | R 0.00 |
| 1.7 | D-DT-3236 | 8 Way Steel Box for Split Metering | Each | R 314.49 | R 0.00 | R 0.00 |
| 1.8 | 3055 | BOX,POLE TOP SPLIT METER 2-WAY 50A D3055 | Each | R 314.49 | R 0.00 | R 0.00 |
| 1.9 | 3055 | BOX,POLE TOP SPLIT METER 4-WAY 50A D3055 | Each | R 314.49 | R 0.00 | R 0.00 |
| 1.10 | 3055 | BOX,POLE TOP SPLIT METER 2-WAY 120A D3055 | Each | R 314.49 | R 0.00 | R 0.00 |
| 1.11 | 3055 | BOX,POLE TOP SPLIT METER 8-WAY 50A D3055 | Each | R 314.49 | R 0.00 | R 0.00 |
| SUB-TOTAL I | | | | | | R 0.00 |
| J | CONDUCTOR STRINGING (TENSION, REGULATE & BIND IN) | | | | | |
| Install Eskom issued marked conductor. Material quantity to allow for 5% sag in addition to actual conductor length quantity. Installation includes handling, stringing and final sagging. This will be for greased ungreased conductor | | | | | | |

| | | | | | | |
|---|-----------------------------|--|------|------------|--------|--------|
| 1.1 | | Fox Conductor 1-Phase | m | R 4.55 | R 0.00 | R 0.00 |
| 1.2 | | Fox Full Tension Joint* | Each | R 111.52 | R 0.00 | R 0.00 |
| 1.3 | | Mink Conductor 1-Phase | m | R 4.55 | R 0.00 | R 0.00 |
| 1.4 | | Mink Full Tension Joint* | Each | R 111.52 | R 0.00 | R 0.00 |
| 1.5 | | Hare Conductor 1-Phase | m | R 4.55 | R 0.00 | R 0.00 |
| 1.6 | | Hare Full Tension Joint* | Each | R 111.52 | R 0.00 | R 0.00 |
| 1.7 | | Chickadee Conductor 1-Phase | m | R 19.11 | R 0.00 | R 0.00 |
| 1.8 | | Chickadee Full Tension Joint* | Each | R 210.25 | R 0.00 | R 0.00 |
| 1.9 | | Kingbird Conductor 1-Phase | m | R 19.11 | R 0.00 | R 0.00 |
| 1.10 | | Kingbird Full Tension Joint* | Each | R 210.25 | R 0.00 | R 0.00 |
| 1.11 | 3136 | MV Bare AAAC Pine Greased | m | R 4.55 | R 0.00 | R 0.00 |
| 1.12 | | Pine Conductor Full Tension Joint | Each | R 111.52 | R 0.00 | R 0.00 |
| 1.13 | 3136 | MV Bare AAAC Oak Greased | m | R 4.55 | R 0.00 | R 0.00 |
| 1.14 | | Oak Conductor Full Tension Joint | Each | R 111.52 | R 0.00 | R 0.00 |
| 1.15 | 3136 | MV Bare AAAC 35mmsq Greased | m | R 4.55 | R 0.00 | R 0.00 |
| 1.16 | 0831 | 35mm sq. Full Tension Joint* 2 Core | Each | R 111.52 | R 0.00 | R 0.00 |
| 1.17 | 0831 | 35mm sq. Full Tension Joint* 3 Core | Each | R 167.89 | R 0.00 | R 0.00 |
| 1.18 | 0831 | 35mm sq. Full Tension Joint* 4 Core | Each | R 446.08 | R 0.00 | R 0.00 |
| 1.19 | | 35 mm sq. ABC 3-phase | m | R 4.55 | R 0.00 | R 0.00 |
| 1.20 | 0800 series | 70mm sq. Full Tension Joint* 4 Core | Each | R 111.52 | R 0.00 | R 0.00 |
| 1.21 | | 70 mm sq. ABC 3-phase | m | R 4.55 | R 0.00 | R 0.00 |
| 1.22 | 3141 | COND,ABC 2C XLPE 35SQ INS NEUT | m | R 2.78 | R 0.00 | R 0.00 |
| 1.23 | 3141 | COND,ABC 3C XLPE 35SQ INS NEUT | m | R 2.96 | R 0.00 | R 0.00 |
| 1.24 | 3141 | COND,ABC 4C XLPE 35SQ INS NEUT | m | R 3.95 | R 0.00 | R 0.00 |
| 1.25 | 3141 | COND,ABC 3C XLPE 70SQ INS NEUT | m | R 2.96 | R 0.00 | R 0.00 |
| 1.26 | 3141 | COND,ABC 4C XLPE 70SQ INS NEUT | m | R 3.95 | R 0.00 | R 0.00 |
| SUB-TOTAL J | | | | | | R 0.00 |
| K | EQUIPMENT INSTALLATION | | | | | |
| Install Transformer/Recloser/Voltage Regulator/MV Metering Units as per relevant Eskom DDT 1800 Series Assembly Drawing and OU Specific SI Engineering Instructions. All Auxiliary Equipment to include Station and Distribution MV, LV Surge Arrestors, Control Boxes, Metering Kiosks, Jumper Terminations, Anti Climbing Devices , LDPE Pipe Covered Jumpers as per 02TB-023 and Danger Labels, Channel Irons, Cradles, Standoff Insulators, Conductor Busbars and suitable Equipment Labels & X Arms. Pole Planting, Stays, Struts, Isolators Earthing Material and Excavations are elsewhere measured. Transformers/Reclosers/Voltage Regulators and MV Metering Units will be Eskom Free Issue Material. Main Line Structures and Auxiliary Equipment are elsewhere measured. All material purchased will be paid elsewhere as cost plus fee. | | | | | | |
| 1 | Transformers | | | | | |
| 1.1 | D-DT-1862 | Install 5-Pole Double Platform Mounted Transformer Structure | Each | R 3,260.22 | R 0.00 | R 0.00 |
| 1.2 | D-DT-1863 | Install 2-Pole Platform Mounted Transformer Structure | Each | R 2,942.07 | R 0.00 | R 0.00 |
| 1.3 | D-DT-1864 | Install 5-Pole Double Platform Mounted Transformer Structure (Out of Line) | Each | R 4,449.78 | R 0.00 | R 0.00 |
| 1.4 | D-DT-1865 | Install 2-Pole Platform Mounted Transformer Structure (Out of Line) | Each | R 2,942.07 | R 0.00 | R 0.00 |
| 1.5 | D-DT-1865B | Transformer - Out- of- Line 100kVA to 200KVA | Each | R 2,942.07 | R 0.00 | R 0.00 |
| 1.6 | D-DT-1866 | Install Single Pole Mounted Out of Line Transformer Structure (Out of Line) | Each | R 2,587.14 | R 0.00 | R 0.00 |
| 1.7 | D-DT-1866B | Transformer - Out- of- Line 16kVA to 100kVA/64kVA | Each | R 2,587.14 | R 0.00 | R 0.00 |
| 1.8 | D-DT-3021 | Relocate - 300-500kVA x 3-Phase | Each | R 9,929.43 | R 0.00 | R 0.00 |
| 1.9 | D-DT-3021 | Install Transformer - 300-500kVA x 3-Phase | Each | R 8,002.79 | R 0.00 | R 0.00 |
| 1.10 | D-DT-3021 | Relocate - 200kVA x 3-Phase | Each | R 4,823.71 | R 0.00 | R 0.00 |
| 1.11 | D-DT-3021 | Install Transformer - 200kVA x 3-Phase | Each | R 2,942.07 | R 0.00 | R 0.00 |
| 1.12 | D-DT-3021 | Relocate - 100kVA x 3-Phase | Each | R 4,823.71 | R 0.00 | R 0.00 |
| 1.13 | D-DT-3021 | Install Transformer - 100kVA x 3-Phase | Each | R 2,942.07 | R 0.00 | R 0.00 |
| 1.14 | D-DT-3021 | Relocate - 50kVA x 3-Phase | Each | R 2,979.71 | R 0.00 | R 0.00 |
| 1.15 | D-DT-3021 | Install Transformer - 50kVA x 3-Phase | Each | R 2,587.15 | R 0.00 | R 0.00 |
| 1.16 | D-DT-3021 | Relocate - 25kVA x 3-Phase | Each | R 2,979.71 | R 0.00 | R 0.00 |
| 1.17 | D-DT-3021 | Install Transformer - 25kVA x 3-Phase | Each | R 2,587.15 | R 0.00 | R 0.00 |
| 1.18 | D-DT-3021 | Relocate Transformer - 16kVA x 1-Phase | Each | R 2,979.71 | R 0.00 | R 0.00 |
| 1.19 | D-DT-3021 | Install Transformer - 16kVA x 1-Phase | Each | R 2,587.15 | R 0.00 | R 0.00 |
| 1.20 | | Install Labels (Chromadek) | Each | R 559.22 | R 0.00 | R 0.00 |
| 1.21 | 1860 | Transformer - 5-100kVA Single Pole Mounted | Each | R 1,992.46 | R 0.00 | R 0.00 |
| 1.22 | 1861 | TRANSFORMER - 100-200kVA / 2-POLE PLATFORM MOUNTED (H-POLE) GENERAL ARRANGEMENT | Each | R 2,067.93 | R 0.00 | R 0.00 |
| 2 | Transformer MV Protection | | | | | |
| 2.1 | D-DT-1849 | Equipment Links Cut-Outs Or Disconnectors 2.5m Wood Crossarm / Single Pole | Each | R 514.84 | R 0.00 | R 0.00 |
| 2.2 | D-DT-1850 | Section / Equipment Links Or Disconnectors 1.3m Steel Crossarm / Single Pole | Each | R 514.84 | R 0.00 | R 0.00 |
| 2.3 | D-DT-1869 | Section / Equipment Links Cut/Out Or Disconnectors 1.7m Steel Crossarm/Single Pole | Each | R 308.90 | R 0.00 | R 0.00 |
| 2.4 | D-DT-0261 | Install Surge Arresters (3-phase) | Each | R 416.96 | R 0.00 | R 0.00 |
| 2.5 | | Install Labels (Chromadek) | Each | R 559.22 | R 0.00 | R 0.00 |
| 3 | Transformer LV Protection | | | | | |
| 3.1 | D-DT-0309 | 80A Morsdorf Type Fuses - 3-Phase | Set | R 228.04 | R 0.00 | R 0.00 |
| 3.2 | D-DT-0309 | 125A Morsdorf Type Fuses - 3-Phase | Set | R 456.10 | R 0.00 | R 0.00 |
| 3.3 | D-DT-0309 | 160A Morsdorf Type Fuses - 3-Phase | Set | R 456.10 | R 0.00 | R 0.00 |
| 3.4 | D-DT-3034 | 150A MCCB - 3-Phase(Circuit breaker) | Each | R 456.10 | R 0.00 | R 0.00 |
| 3.5 | D-DT-3034 | 300A MCCB - 3-Phase(Circuit breaker) | Each | R 499.50 | R 0.00 | R 0.00 |
| 3.6 | 0309 | Three phase trf and LV fuse holder connection - ABC conductor-40A NH00 | Set | R 134.34 | R 0.00 | R 0.00 |
| 3.7 | 0309 | Three phase trf and LV fuse holder connection - ABC conductor-63A NH00 | Set | R 134.34 | R 0.00 | R 0.00 |
| 3.8 | 0309 | Dual phase trf and LV fuse holder connection - ABC conductor- 40A NH00 | Set | R 134.34 | R 0.00 | R 0.00 |
| 3.9 | 0309 | Dual phase trf and LV fuse holder connection - ABC conductor- 63A NH00 | Set | R 134.34 | R 0.00 | R 0.00 |
| 3.10 | 0309 | Dual phase trf and LV fuse holder connection - ABC conductor- 80A NH00 | Set | R 228.04 | R 0.00 | R 0.00 |
| 3.11 | 0309 | Dual phase trf and LV fuse holder connection - ABC conductor-125A NH00 | Set | R 456.10 | R 0.00 | R 0.00 |
| 3.12 | 0309 | Dual phase trf and LV fuse holder connection - ABC conductor-160A NH00 | Set | R 456.10 | R 0.00 | R 0.00 |
| 3.13 | 0309 | Single phase trf and LV fuse holder connection - ABC conductor-40A NH00 | Set | R 134.34 | R 0.00 | R 0.00 |
| 3.14 | 0309 | Single phase trf and LV fuse holder connection - ABC conductor-63A NH00 | Set | R 134.34 | R 0.00 | R 0.00 |
| 3.15 | 0309 | Single phase trf and LV fuse holder connection - ABC conductor-80A NH00 | Set | R 228.04 | R 0.00 | R 0.00 |
| 3.16 | 0309 | Single phase trf and LV fuse holder connection - ABC conductor-125A NH00 | Set | R 456.10 | R 0.00 | R 0.00 |
| 3.17 | 0309 | Single phase trf and LV fuse holder connection - ABC conductor-160A NH00 | Set | R 456.10 | R 0.00 | R 0.00 |
| 3.18 | | Install Data Concentrator (Complete) | Each | R 145.15 | R 0.00 | R 0.00 |
| 3.19 | | Install Summation meter (Complete) | Each | R 145.15 | R 0.00 | R 0.00 |
| 3.20 | | Install Labels (Chromadek) | Each | R 559.22 | R 0.00 | R 0.00 |
| 4 | Pole Mounted Sectionalisher | | | | | |
| 4.1 | D-DT-1821 | Install Sectionalisher Structure | Each | R 1,155.99 | R 0.00 | R 0.00 |

| | | | | | | |
|------|------------|---|------|------------|--------|--------|
| 4.2 | D-DT-1828 | Install Sectionaliser - Out-Of-Line Structure | Each | R 1,733.98 | R 0.00 | R 0.00 |
| 4.3 | D-DT-1821 | Install Sectionaliser | Each | R 1,733.98 | R 0.00 | R 0.00 |
| 4.4 | D-DT-1848 | Section Links Cut/Outs Or Disconnectors 2.5m Wood Crossarm / Single Pole | Each | R 308.90 | R 0.00 | R 0.00 |
| 4.5 | D-DT-1852 | Equipment Links - Cut-Outs Or Disconnectors - 3.5/4.5m Wood Crossarm / H-Pole | Each | R 514.84 | R 0.00 | R 0.00 |
| 4.6 | D-DT-1853 | Equipment Isolating (In-Out) Links - Cut-Outs Or Disconnectors - 2 x 2.5m Wood Crossarm / H-Pole | Each | R 926.70 | R 0.00 | R 0.00 |
| 4.7 | D-DT-1854 | Equipment Isolating (In-Out) Links - Cut-Outs Or Disconnectors - 4.5m Wood Crossarm / Out-Of-Line | Each | R 926.70 | R 0.00 | R 0.00 |
| 4.8 | D-DT-1857 | 3 Phase Switch Disconnector Ganged, Link Stick Operated Horizontal Assembly H-Pole 1800 And 2200 Centres | Each | R 617.80 | R 0.00 | R 0.00 |
| 4.9 | D-DT-1858 | 3 Phase Switch Disconnector Ganged, Link Stick Operated Assembly Single Pole Mounted | Each | R 617.80 | R 0.00 | R 0.00 |
| 4.10 | D-DT-1875 | Equipment Isolating (In-Out) Links Cut/Outs Or Disconnectors 2x2.4m Steel Crossarm / H-Pole | Each | R 926.70 | R 0.00 | R 0.00 |
| 4.11 | D-DT-0261 | Install Surge Arresters | Each | R 416.96 | R 0.00 | R 0.00 |
| 4.12 | | Install Labels (Chromadek) | Each | R 559.22 | R 0.00 | R 0.00 |
| 5 | | Pole Mounted Recloser | | | | |
| 5.1 | D-DT-1825 | Install Recloser Structure | Each | R 1,771.76 | R 0.00 | R 0.00 |
| 5.2 | D-DT-1829 | Install Recloser - Out-Of-Line Structure | Each | R 2,024.85 | R 0.00 | R 0.00 |
| 5.3 | D-DT-0272 | Install Recloser On Existing Structure | Each | R 2,024.85 | R 0.00 | R 0.00 |
| 5.4 | D-DT-1848 | Section Links Cut/Outs Or Disconnectors 2.5m Wood Crossarm / Single Pole | Each | R 308.90 | R 0.00 | R 0.00 |
| 5.5 | D-DT-1852 | Equipment Links - Cut-Outs Or Disconnectors - 3.5/4.5m Wood Crossarm / H-Pole | Each | R 514.84 | R 0.00 | R 0.00 |
| 5.6 | D-DT-1853 | Equipment Isolating (In-Out) Links - Cut-Outs Or Disconnectors - 2 x 2.5m Wood Crossarm / H-Pole | Each | R 926.70 | R 0.00 | R 0.00 |
| 5.7 | D-DT-1854 | Equipment Isolating (In-Out) Links - Cut-Outs Or Disconnectors - 4.5m Wood Crossarm / Out-Of-Line | Each | R 926.70 | R 0.00 | R 0.00 |
| 5.8 | D-DT-1857 | 3 Phase Switch Disconnector Ganged, Link Stick Operated Horizontal Assembly H-Pole 1800 And 2200 Centres | Each | R 617.80 | R 0.00 | R 0.00 |
| 5.9 | D-DT-1858 | 3 Phase Switch Disconnector Ganged, Link Stick Operated Assembly Single Pole Mounted | Each | R 617.80 | R 0.00 | R 0.00 |
| 5.10 | D-DT-1875 | Equipment Isolating (In-Out) Links Cut/Outs Or Disconnectors 2x2.4m Steel Crossarm / H-Pole | Each | R 926.70 | R 0.00 | R 0.00 |
| 5.11 | D-DT-0270 | Install Auxiliary Transformer | Each | R 2,587.15 | R 0.00 | R 0.00 |
| 5.12 | D-DT-0261 | Install Surge Arresters | Each | R 416.96 | R 0.00 | R 0.00 |
| 5.13 | | Install Labels (Chromadek) | Each | R 559.22 | R 0.00 | R 0.00 |
| 5.14 | D-DT-1829B | Recloser structure – General arrangement (INCLUDING PMRTV) (sheet 1 of 2) (Bypass structure not included) | Each | R 2,358.75 | R 0.00 | R 0.00 |
| 6 | | Voltage Regulator | | | | |
| 6.1 | D-DT-1830 | Install Voltage Regulator - 11/22kV 100/200A Open Delta Structure | Each | R 2,406.78 | R 0.00 | R 0.00 |
| 6.2 | D-DT-1831 | Install Voltage Regulator - 11/22kV 100/200A Closed Delta Structure | Each | R 2,406.78 | R 0.00 | R 0.00 |
| 6.3 | D-DT-1833 | Install Voltage Regulator - 11/22kV 100/200A Open Delta - Out-Of-Line Structure | Each | R 2,750.61 | R 0.00 | R 0.00 |
| 6.4 | 1833B | Regulator - 100 / 200A Open Delta – General Arrangement (sheet 1 of 3) | Each | R 3,204.18 | R 0.00 | R 0.00 |
| 6.5 | D-DT-1834 | Install Voltage Regulator - 11/22kV 100/200A Closed Delta - Out-Of-Line Structure | Each | R 2,750.61 | R 0.00 | R 0.00 |
| 6.6 | 1834B | Regulator - 100 / 200A Closed Delta - General Arrangement (Sheet 1 of 2) | Each | R 3,204.18 | R 0.00 | R 0.00 |
| 6.7 | D-DT-3119 | Install Voltage Regulator On Existing Structure | Each | R 3,204.18 | R 0.00 | R 0.00 |
| 6.8 | D-DT-1848 | Section Links Cut/Outs Or Disconnectors 2.5m Wood Crossarm / Single Pole | Each | R 308.90 | R 0.00 | R 0.00 |
| 6.9 | D-DT-1851 | Equipment Links - Cut-Outs Or Disconnectors - 2.5m Wood Crossarm / H-Pole | Each | R 308.90 | R 0.00 | R 0.00 |
| 6.10 | D-DT-1852 | Equipment Links - Cut-Outs Or Disconnectors - 3.5/4.5m Wood Crossarm / H-Pole | Each | R 514.84 | R 0.00 | R 0.00 |
| 6.11 | D-DT-1854 | Equipment Isolating (In-Out) Links - Cut-Outs Or Disconnectors - 4.5m Wood Crossarm / Out-Of-Line | Each | R 514.84 | R 0.00 | R 0.00 |
| 6.12 | D-DT-1857 | 3 Phase Switch Disconnector Ganged, Link Stick Operated Horizontal Assembly H-Pole 1800 And 2200 Centres | Each | R 617.80 | R 0.00 | R 0.00 |
| 6.13 | D-DT-1858 | 3 Phase Switch Disconnector Ganged, Link Stick Operated Assembly Single Pole Mounted | Each | R 617.80 | R 0.00 | R 0.00 |
| 6.14 | D-DT-1874 | Equipment Links Or Disconnectors 2.4m Steel Crossarm / H-Pole | Each | R 926.70 | R 0.00 | R 0.00 |
| 6.15 | D-DT-0261 | Install Surge Arresters | Each | R 416.96 | R 0.00 | R 0.00 |
| 6.16 | | Install Labels (Chromadek) | Each | R 559.22 | R 0.00 | R 0.00 |
| 7 | | Pole Mounted CT-VT Unit | | | | |
| 7.1 | D-DT-1839 | Install MV CT / VT Metering Bulk Tariff Out-Of-Line Structure | Each | R 2,024.85 | R 0.00 | R 0.00 |
| 7.2 | D-DT-1840 | Install MV CT / VT Metering Bulk Tariff In Line Structure | Each | R 2,024.85 | R 0.00 | R 0.00 |
| 7.3 | D-DT-1841 | Install CT/VT Metering Statistical Structure | Each | R 2,406.78 | R 0.00 | R 0.00 |
| 7.4 | D-DT-1846 | Install CT/VT Metering Statistical Out-Of-Line Structure | Each | R 2,406.78 | R 0.00 | R 0.00 |
| 7.5 | D-DT-3118 | Install CT/VT unit | Each | R 2,750.61 | R 0.00 | R 0.00 |
| 7.6 | D-DT-1848 | Section Links Cut/Outs Or Disconnectors 2.5m Wood Crossarm / Single Pole | Each | R 308.90 | R 0.00 | R 0.00 |
| 7.7 | D-DT-1850 | Section / Equipment Links Or Disconnectors 1.3m Steel Crossarm / Single Pole | Each | R 234.71 | R 0.00 | R 0.00 |
| 7.8 | D-DT-1852 | Equipment Links - Cut-Outs Or Disconnectors - 3.5/4.5m Wood Crossarm / H-Pole | Each | R 514.84 | R 0.00 | R 0.00 |
| 7.9 | D-DT-1853 | Equipment Isolating (In-Out) Links - Cut-Outs Or Disconnectors - 2 x 2.5m Wood Crossarm / H-Pole | Each | R 926.70 | R 0.00 | R 0.00 |
| 7.10 | D-DT-1854 | Equipment Isolating (In-Out) Links - Cut-Outs Or Disconnectors - 4.5m Wood Crossarm / Out-Of-Line | Each | R 514.84 | R 0.00 | R 0.00 |
| 7.11 | D-DT-1857 | 3 Phase Switch Disconnector Ganged, Link Stick Operated Horizontal Assembly H-Pole 1800 And 2200 Centres | Each | R 617.80 | R 0.00 | R 0.00 |
| 7.12 | D-DT-1858 | 3 Phase Switch Disconnector Ganged, Link Stick Operated Assembly Single Pole Mounted | Each | R 617.80 | R 0.00 | R 0.00 |
| 7.13 | D-DT-1875 | Equipment Isolating (In-Out) Links Cut/Outs Or Disconnectors 2x2.4m Steel Crossarm / H-Pole | Each | R 926.70 | R 0.00 | R 0.00 |
| 7.14 | D-DT-3236 | Install CT/VT Metering Kiosk | Each | R 175.17 | R 0.00 | R 0.00 |
| 7.15 | D-DT-0261 | Install Surge Arresters | Each | R 416.96 | R 0.00 | R 0.00 |
| 7.16 | | Install Labels (Chromadek) | Each | R 559.22 | R 0.00 | R 0.00 |
| 8 | | Pole Mounted Shunt Capacitor Banks | | | | |
| 8.1 | D-DT-1832 | Install Capacitor Structure | Each | R 2,750.61 | R 0.00 | R 0.00 |
| 8.2 | D-DT-3218 | Install Capacitor Bank | Each | R 2,750.61 | R 0.00 | R 0.00 |
| 8.3 | D-DT-1849 | Equipment Links Cut-Outs Or Disconnectors 2.5m Wood Crossarm / Single Pole | Each | R 514.84 | R 0.00 | R 0.00 |
| 8.4 | D-DT-1850 | Section / Equipment Links Or Disconnectors 1.3m Steel Crossarm / Single Pole | Each | R 514.84 | R 0.00 | R 0.00 |
| 8.5 | D-DT-0261 | Install Surge Arresters | Each | R 416.96 | R 0.00 | R 0.00 |
| 8.6 | | Install Labels (Chromadek) | Each | R 559.22 | R 0.00 | R 0.00 |
| 9 | | Line Arrester | | | | |
| 9.1 | | Install Equipment Links | Each | R 692.49 | R 0.00 | R 0.00 |
| 9.2 | D-DT-1842 | Line Arresters 1.3m Long Steel Crossarm Staggered Vertical Configuration | Each | R 416.96 | R 0.00 | R 0.00 |
| 9.3 | D-DT-1843 | Line Arresters 2.5m Long Wooden Crossarm Vertical Configuration | Each | R 416.96 | R 0.00 | R 0.00 |
| 9.4 | D-DT-1844 | Line Arresters H-Pole Configuration | Each | R 482.29 | R 0.00 | R 0.00 |
| 9.5 | D-DT-1845 | Line Arresters Delta Configuration | Each | R 416.96 | R 0.00 | R 0.00 |
| 9.6 | | Install Labels (Chromadek) | Each | R 559.22 | R 0.00 | R 0.00 |
| 10 | | 3 Phase Sectional Links | | | | |
| 10.1 | D-DT-1847 | Section Links Cut/Outs Or Disconnectors 3.5/4.5m Wood Crossarm / H-Pole | Each | R 514.84 | R 0.00 | R 0.00 |

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|--|-----------|--|----------|------------|--------|--------|
| 10.2 | D-DT-1848 | Section Links Cut/Outs Or Disconnectors 2.5m Wood Crossarm / Single Pole | Each | R 308.90 | R 0.00 | R 0.00 |
| 10.3 | D-DT-1850 | Section / Equipment Links Or Disconnectors 1.3m Steel Crossarm / Single Pole | | R 308.90 | R 0.00 | R 0.00 |
| 10.4 | D-DT-1857 | 3 Phase Switch Disconnector Ganged, Link Stick Operated Horizontal Assembly H-Pole 1800 And 2200 Centres | Each | R 617.80 | R 0.00 | R 0.00 |
| 10.5 | D-DT-1858 | 3 Phase Switch Disconnector Ganged, Link Stick Operated Assembly Single Pole Mounted | Each | R 617.80 | R 0.00 | R 0.00 |
| 10.6 | D-DT-1869 | Section / Equipment Links Cut/Out Or Disconnectors 1.7m Steel Crossarm/Single Pole | Each | R 308.90 | R 0.00 | R 0.00 |
| 10.7 | | Install Labels (Chromadek) | Each | R 559.22 | R 0.00 | R 0.00 |
| 11 | | Bird Flight Diverter | | | | |
| 11.1 | D-DT-3029 | Install Bird Flight Diverter | Each | R 8.47 | R 0.00 | R 0.00 |
| 12 | | Miniature Substation | | | | |
| 12.1 | | Prepare Site Including Excavation and Compaction for Pre-Cast Plinth | m² | R 420.40 | R 0.00 | R 0.00 |
| 12.2 | D-DT-0859 | Install Pre-Cast Plinth | Each | R 5,651.77 | R 0.00 | R 0.00 |
| 12.3 | D-DT-0859 | Install Miniature Substation | Each | R 2,426.15 | R 0.00 | R 0.00 |
| 12.4 | D-DT-3034 | MCCB - 3-Phase | Each | R 499.50 | R 0.00 | R 0.00 |
| 12.5 | | Vermin Proofing | Each | R 560.85 | R 0.00 | R 0.00 |
| 12.6 | | Stencilling | Each | R 21.41 | R 0.00 | R 0.00 |
| 12.7 | | Install Labels (Chromadek and Aluminium) | SET | R 559.22 | R 0.00 | R 0.00 |
| 12.8 | D-DT-3409 | Install Vertical Fuse Pillar | Each | R 272.16 | R 0.00 | R 0.00 |
| 12.9 | D-DT-3181 | Install NH02 Fuse | Each | R 272.16 | R 0.00 | R 0.00 |
| 13 | | Ring Main Unit | | | | |
| 13.1 | | Prepare Site Including Excavation and Compaction for Pre-Cast Plinth | m² | R 420.40 | R 0.00 | R 0.00 |
| 13.2 | D-DT-0863 | Install Pre-Cast Plinth | Each | R 2,854.29 | R 0.00 | R 0.00 |
| 13.3 | D-DT-8060 | Install Ring Main Unit | Each | R 1,712.57 | R 0.00 | R 0.00 |
| 13.4 | | Vermin Proofing | Each | R 560.85 | R 0.00 | R 0.00 |
| 13.5 | | Stencilling | p/letter | R 21.41 | R 0.00 | R 0.00 |
| 13.6 | | Install Labels (Chromadek) | Each | R 559.22 | R 0.00 | R 0.00 |
| 14 | | Ground Mounted CT-VT Unit | | | | |
| 14.1 | | Prepare Site Including Excavation and Compaction for Pre-Cast Plinth | m² | R 420.40 | R 0.00 | R 0.00 |
| 14.2 | D-DT-0865 | Install Pre-Cast Plinth | Each | R 2,854.29 | R 0.00 | R 0.00 |
| 14.3 | D-DT-0865 | Install CT-VT Unit | Each | R 1,213.07 | R 0.00 | R 0.00 |
| 14.4 | | Vermin Proofing | Each | R 560.85 | R 0.00 | R 0.00 |
| 14.5 | | Stencilling | p/letter | R 21.41 | R 0.00 | R 0.00 |
| 14.6 | | Install Labels (Chromadek) | Each | R 559.22 | R 0.00 | R 0.00 |
| 15 | | Meter Kiosk | | | | |
| 15.1 | | Prepare Site Including Excavation and Compaction for Pre-Cast Plinth | m² | R 420.40 | R 0.00 | R 0.00 |
| 15.2 | D-DT-0865 | Install Pre-Cast Plinth | Each | R 3,353.79 | R 0.00 | R 0.00 |
| 15.3 | D-DT-0865 | Install LPU Meter Kiosk | Each | R 175.17 | R 0.00 | R 0.00 |
| 15.4 | D-DT-3236 | 4 Way High Risk Steel Kiosk | Each | R 860.42 | R 0.00 | R 0.00 |
| 15.5 | D-DT-3236 | 6 Way High Risk Steel Kiosk | Each | R 860.42 | R 0.00 | R 0.00 |
| 15.6 | D-DT-3236 | 8 Way High Risk Steel Kiosk | Each | R 860.42 | R 0.00 | R 0.00 |
| 15.7 | D-DT-3236 | 12 Way High Risk Steel Kiosk | Each | R 860.42 | R 0.00 | R 0.00 |
| 15.8 | | Energy Management Units (Meter) | Each | R 490.07 | R 0.00 | R 0.00 |
| 15.9 | | Vermin Proofing | Each | R 560.85 | R 0.00 | R 0.00 |
| 15.10 | | Stencilling | p/letter | R 21.41 | R 0.00 | R 0.00 |
| 15.11 | | Install Labels (Chromadek) | Each | R 559.22 | R 0.00 | R 0.00 |
| SUB-TOTAL K | | | | | | R 0.00 |
| L | | EARTHING INSTALLATION | | | | |
| MV & LV Earthing Trenching shall include Excavation, Backfilling, Compaction and Installation of electrode and conductor as per the Eskom Standard for Earthing | | | | | | |
| 1 | | Transformer - MV Earthing | | | | |
| 1.1 | | Excavation - length long, 0.5m deep and 0.6m wide | m³ | R 178.39 | R 0.00 | R 0.00 |
| 1.2 | D-DT-3139 | 16mm sq. Bare Stranded Cu Conductor | m | R 14.27 | R 0.00 | R 0.00 |
| 1.3 | D-DT-3137 | 16mm sq. Insulated Stranded Cu Conductor | m | R 14.27 | R 0.00 | R 0.00 |
| 1.4 | D-DT-3091 | Earth Electrode (Type as per the design) | Each | R 299.70 | R 0.00 | R 0.00 |
| 1.5 | | Backfill - length long, 0.5m deep and 0.6m wide | m³ | R 145.57 | R 0.00 | R 0.00 |
| 2 | | Transformer - LV Earthing | | | | |
| 2.1 | | Excavation - length long, 0.5m deep and 0.6m wide | m³ | R 178.39 | R 0.00 | R 0.00 |
| 2.2 | D-DT-3139 | 16mm sq. Bare Stranded Cu Conductor | m | R 14.27 | R 0.00 | R 0.00 |
| 2.3 | D-DT-3137 | 16mm sq. Insulated Stranded Cu Conductor | m | R 14.27 | R 0.00 | R 0.00 |
| 2.4 | D-DT-3091 | Earth Electrode (Type as per the design) | Each | R 299.70 | R 0.00 | R 0.00 |
| 2.5 | | Backfill - length long, 0.5m deep and 0.6m wide | m³ | R 145.57 | R 0.00 | R 0.00 |
| 3 | | Other Overhead System Equipment Earthing - Capacitor Bank / CT-VT Unit / Line Arrester / Recloser / Sectionalizer / Voltage Regulator | | | | |
| 3.1 | | Excavation - length long, 0.5m deep and 0.6m wide | m³ | R 178.39 | R 0.00 | R 0.00 |
| 3.2 | D-DT-3139 | 16mm sq. Bare Stranded Cu Conductor | m | R 14.27 | R 0.00 | R 0.00 |
| 3.3 | D-DT-3137 | 16mm sq. Insulated Stranded Cu Conductor | m | R 14.27 | R 0.00 | R 0.00 |
| 3.4 | D-DT-3091 | Earth Electrode (Type as per the design) | Each | R 299.70 | R 0.00 | R 0.00 |
| 3.5 | | Backfill - length long, 0.5m deep and 0.6m wide | m³ | R 145.57 | R 0.00 | R 0.00 |
| 4 | | Other Underground System Equipment Earthing - Miniature Substation / Ring Main Unit / CT-VT Unit | | | | |
| 4.1 | | Excavation - length long, 0.5m deep and 0.6m wide | m³ | R 178.39 | R 0.00 | R 0.00 |
| 4.2 | D-DT-3139 | 16mm sq. Bare Stranded Cu Conductor | m | R 14.27 | R 0.00 | R 0.00 |
| 4.3 | D-DT-3091 | Earth Electrode (Type as per the design) | Each | R 299.70 | R 0.00 | R 0.00 |
| 4.4 | | Backfill - length long, 0.5m deep and 0.6m wide | m³ | R 145.57 | R 0.00 | R 0.00 |
| 5 | | Earthing Installation excluding trenching | | | | |
| 5.1 | D-DT-3066 | MV Earthing (Type 1 Crowfoot) | Each | R 3,386.85 | R 0.00 | R 0.00 |
| 5.2 | D-DT-3066 | MV Earthing (Type 2 Crowfoot) | Each | R 3,749.73 | R 0.00 | R 0.00 |
| 5.3 | D-DT-3066 | MV Earthing (Type 3 Crowfoot) | Each | R 4,112.60 | R 0.00 | R 0.00 |
| 5.4 | D-DT-3066 | MV Earthing (Type 4 Crowfoot) | Each | R 4,354.52 | R 0.00 | R 0.00 |
| SUB-TOTAL - L | | | | | | R 0.00 |
| M | | SERVICE CONNECTION INSTALLATION | | | | |
| House Connections include installation of ready board, mounting hardware, wooden backboards, customer interface units, conduit pipe, excavations and backfilling of underground connection, capturing of customer data including GPS coordinates. Digging and bulleting for road crossing including installation of sleeves and warning tape are measured here | | | | | | |
| 1.1 | D-DT-0360 | Overhead service connection direct to dwelling (from the pole top box to the pre-paid meter) (Type A) to brick dwelling | Each | R 87.13 | R 0.00 | R 0.00 |
| 1.2 | D-DT-0360 | Overhead service connection with service pole (from the pole top box to the pre-paid meter) (Type B) to mud dwelling | Each | R 87.13 | R 0.00 | R 0.00 |
| 1.3 | D-DT-0367 | Underground Service Connection | Each | R 593.67 | R 0.00 | R 0.00 |
| 1.4 | | 25mm Conduit LDPE Pipe | m | R 178.39 | R 0.00 | R 0.00 |
| 1.5 | D-DT-0854 | Excavation - 0.75m Deep and 0.45 Wide | m³ | R 178.39 | R 0.00 | R 0.00 |
| 1.6 | | Road Crossing - Digging | m | R 1,120.31 | R 0.00 | R 0.00 |
| 1.7 | | Road Crossing - Bulleting | Each | R 509.95 | R 0.00 | R 0.00 |
| 1.8 | D-DT-8018 | Install Sleeves | m | R 5.71 | R 0.00 | R 0.00 |
| 1.9 | D-DT-0854 | Laying of Warning Tape | m | R 3.33 | R 0.00 | R 0.00 |
| 1.10 | D-DT-0854 | Backfill - 0.75m Deep and 0.45 Wide | m³ | R 145.57 | R 0.00 | R 0.00 |

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|---|-----------|--|----------------|------------|--------|--------|
| 2 | | Split / Smart Metering | | | | |
| 2.1 | D-DT-3145 | Customer Interface Unit | Each | R 42.34 | R 0.00 | R 0.00 |
| 2.2 | D-DT-3176 | Split Meter Ready-Board | Each | R 214.07 | R 0.00 | R 0.00 |
| 2.3 | D-ST-2351 | Wooden Backboard for Ready board mounting (for Tin and Mud houses) | Each | R 178.39 | R 0.00 | R 0.00 |
| 2.4 | | Split Meter Installation | Each | R 393.12 | R 0.00 | R 0.00 |
| 2.5 | | Capture and Upload of Customer Data New & Existing Including GPS Coordinates | Each | R11.76 | R 0.00 | R 0.00 |
| SUB-TOTAL M | | | | | | R 0.00 |
| N | | Service Conductor Installation: Accessories for Service Conductor installation shall include installation of pigtails, bolts, strain clamps, threaded rod, cable saddles, stringing of all types of service cable. Installation of poles and its accessories are measured elsewhere | | | | |
| 1 | D-DT-3140 | 6mm sq Tinned Copper Airdac with Communication Core | m | R2.59 | R 0.00 | R 0.00 |
| 3 | D-DT-0384 | Kicker Pole Dressing | Each | R33.13 | R 0.00 | R 0.00 |
| 4 | D-DT-0384 | Shack Pole Dressing | Each | R33.13 | R 0.00 | R 0.00 |
| 5 | D-DT-3128 | 16mm sq Underground | m | R7.79 | R 0.00 | R 0.00 |
| 6 | 0366 | Service suspension assembly | Each | R 29.59 | R 0.00 | R 0.00 |
| 7 | 0384 | Service strain assembly/arrangement | Each | R 59.18 | R 0.00 | R 0.00 |
| SUB-TOTAL N | | | | | | R 0.00 |
| O | | Underground Cable Installation: installation of underground cable include trenching for excavation in general trench, rail/road crossing or along the road, directional drilling & excavation for end pits, backfilling of trench, supply of accessories includes appropriate sleeves, supply & compaction of imported bedding and blanket soil, laying of warning tape and installation of cable route markers. Laying of cable shall be in accordance with Eskom standard of laying cables. After the execution of the works, reinstatement on gardens, pavements, driveways and tarred surfaces shall be measured here | | | | |
| 1 | | Trenching | | | | |
| 1.1 | D-DT-0854 | Excavation - General Trench - 1.0m Deep and 0.45m Wide | m ³ | R178.39 | R0.00 | R0.00 |
| 1.2 | D-DT-0854 | Excavation - Rail/Road Crossing Trench - 1.6m Deep and 0.45m Wide | m ³ | R178.39 | R0.00 | R0.00 |
| 1.3 | D-DT-0854 | Excavation - Along The Road Trench - 1.3m Deep and 0.45m Wide | m ³ | R178.39 | R0.00 | R0.00 |
| 1.4 | | Install Barricading | m | R49.95 | R0.00 | R0.00 |
| 1.5 | | Install Shoring | m | R272.16 | R0.00 | R0.00 |
| 1.6 | D-DT-0854 | Compact Blanket Soil | m ² | R145.57 | R 0.00 | R 0.00 |
| 1.7 | D-DT-0854 | Sifted Soil - 0.25m High and 0.45m Wide | m ² | R 145.57 | R 0.00 | R 0.00 |
| 1.8 | | Dispose of unused Excavated Material at approved disposal site | m ³ | R 296.35 | R 0.00 | R 0.00 |
| 1.9 | D-DT-0854 | Imported Soil - 0.25m High and 0.45m Wide | m ³ | R 463.82 | R 0.00 | R 0.00 |
| 2 | | Road & Rail Crossing | | | | |
| 2.1 | | Directional Drilling (Supply Invoice + 5%) | m | R 0.00 | R 0.00 | R 0.00 |
| 2.2 | | Excavate Start and End Pits | m ³ | R 178.39 | R 0.00 | R 0.00 |
| 2.3 | | Supply and Install appropriate sleeve | Each | R 388.99 | R 0.00 | R 0.00 |
| 2.4 | | Rail, river and Road -pipe jacking method including access holes, shoring as well as handling of equipment-(outsourced) Supply Invoice + 5% | m | R 0.00 | R 0.00 | R 0.00 |
| 3 | | Road crossing trench import of backfill material and compaction | | | | |
| 3.1 | D-DT0854 | Application of tar according to municipal standard - Supply Invoice + 5% | m2 | R 0.00 | R 0.00 | R 0.00 |
| 3.2 | | Bedding soil for cable | m | R 15.98 | R 0.00 | R 0.00 |
| 3.3 | | Blanket soil for cable | m ³ | R 15.98 | R 0.00 | R 0.00 |
| 3.4 | | G5 filling for cable | m ³ | R 21.31 | R 0.00 | R 0.00 |
| 4 | | Compacting Bedding Soil | | | | |
| 4.1 | D-DT-0854 | Sifted Soil - 0.15m High and 0.45m Wide | m2 | R 145.57 | R 0.00 | R 0.00 |
| 4.2 | D-DT-0854 | Imported Soil - 0.15m High and 0.45m Wide | m2 | R 421.01 | R 0.00 | R 0.00 |
| 5 | | Laying of Cable | | | | |
| 5.1 | D-DT-0854 | Laying of 3-Core 50mm sq. MV Cable | m | R 21.41 | R 0.00 | R 0.00 |
| 5.2 | D-DT-0854 | Laying of 3-Core 95mm sq. MV Cable | m | R 48.38 | R 0.00 | R 0.00 |
| 5.3 | D-DT-0854 | Laying of 3-Core 185mm sq. MV Cable | m | R 78.62 | R 0.00 | R 0.00 |
| 5.4 | D-DT-0854 | Laying of 3-Core 300mm sq. MV Cable | m | R 145.15 | R 0.00 | R 0.00 |
| 5.5 | D-DT-0854 | Laying of 4-Core 16mm sq. LV Cable | m | R 21.41 | R 0.00 | R 0.00 |
| 5.6 | D-DT-0854 | Laying of 4-Core 25mm sq. LV Cable | m | R 21.41 | R 0.00 | R 0.00 |
| 5.7 | D-DT-0854 | Laying of 4-Core 35mm sq. LV Cable | m | R 21.41 | R 0.00 | R 0.00 |
| 5.8 | D-DT-0854 | Laying of 4-Core 50mm sq. LV Cable | m | R 21.41 | R 0.00 | R 0.00 |
| 5.9 | D-DT-0854 | Laying of 4-Core 70mm sq. LV Cable | m | R 42.34 | R 0.00 | R 0.00 |
| 5.10 | D-DT-0854 | Laying of 4-Core 120mm sq. LV Cable | m | R 70.16 | R 0.00 | R 0.00 |
| 5.11 | D-DT-0854 | Laying of 4-Core 185mm sq. LV Cable | m | R 78.62 | R 0.00 | R 0.00 |
| 5.12 | D-DT-0854 | Laying of 4-Core 240mm sq. LV Cable | m | R 145.15 | R 0.00 | R 0.00 |
| 6 | | Compacting Blanket Soil | | | | |
| 6.1 | D-DT-0854 | Sifted Soil - 0.25m High and 0.45m Wide | m2 | R 145.57 | R 0.00 | R 0.00 |
| 6.2 | D-DT-0854 | Imported Soil - 0.25m High and 0.45m Wide | m2 | R 421.01 | R 0.00 | R 0.00 |
| 7 | | Backfilling of the Cable Trench | | | | |
| 7.1 | D-DT-0854 | General Trench - 0.6m High and 0.45m Wide | m ³ | R 145.57 | R 0.00 | R 0.00 |
| 7.2 | D-DT-0854 | Rail/Road Crossing Trench - 1.2m High and 0.45m Wide | m ³ | R 145.57 | R 0.00 | R 0.00 |
| 7.3 | D-DT-0854 | Along The Road Trench - 0.9m High and 0.45m Wide | m ³ | R 145.57 | R 0.00 | R 0.00 |
| 7.4 | D-DT-0854 | Laying of Warning Tape | m | R 3.33 | R 0.00 | R 0.00 |
| 7.5 | D-DT-8012 | Installation of Cable Route Markers | Each | R 171.26 | R 0.00 | R 0.00 |
| 7.6 | | Re-instatement of Gardens | m ² | R 272.75 | R 0.00 | R 0.00 |
| 7.7 | | Re-instatement of Pavements | m ² | R 328.32 | R 0.00 | R 0.00 |
| 7.8 | | Re-instatement of Driveways | m ² | R 2,090.77 | R 0.00 | R 0.00 |
| 7.9 | | Re-instatement of Tarred surfaces | m ² | R 934.78 | R 0.00 | R 0.00 |
| SUB-TOTAL O | | | | | | R 0.00 |
| P | | MV/LV CABLE TERMINATION | | | | |
| Termination of cable shall be done in accordance with Eskom standard of terminating cables for the termination onto air-filled cable, termination onto overhead line cable in their deferent classifications. Termination material are free issue, unless otherwise ordered and/or specified by the Project Manger to supply all accessories on an as and when required basis as cost plus fee. | | | | | | |
| 1 | | LV Cable Termination onto Air-Filled Cable Termination Enclosure | | | | |
| 1.1 | | Install 2-Core 16mm sq. LV Bare Termination | Each | R 1,512.77 | R 0.00 | R 0.00 |
| 1.2 | | Install 4-Core 16mm sq. LV Bare Termination | Each | R 1,512.77 | R 0.00 | R 0.00 |
| 1.3 | | Install 4-Core 25mm sq. LV Bare Termination | Each | R 1,512.77 | R 0.00 | R 0.00 |
| 1.4 | | Install 4-Core 35mm sq. LV Bare Termination | Each | R 1,512.77 | R 0.00 | R 0.00 |
| 1.5 | | Install 4-Core 50mm sq. LV Bare Termination | Each | R 1,512.77 | R 0.00 | R 0.00 |
| 1.6 | | Install 4-Core 70mm sq. LV Bare Termination | Each | R 1,512.77 | R 0.00 | R 0.00 |
| 1.7 | | Install 4-Core 120mm sq. LV Bare Termination | Each | R 1,512.77 | R 0.00 | R 0.00 |
| 1.8 | | Install 4-Core 185mm sq. LV Bare Termination | Each | R 1,512.77 | R 0.00 | R 0.00 |
| 1.9 | | Install 4-Core 240mm sq. LV Bare Termination | Each | R 1,512.77 | R 0.00 | R 0.00 |
| 1.10 | | Install 3-Core 50mm sq. Shrouded Termination | Each | R 1,512.77 | R 0.00 | R 0.00 |
| 2 | | MV Cable Termination onto Air-Filled Cable Termination Enclosure | | | | |
| 2.1 | D-DT-8011 | Install 3-Core 50mm sq. Shrouded Termination | Each | R 1,512.77 | R 0.00 | R 0.00 |
| 2.2 | D-DT-8006 | Install 3-Core 50mm sq. Unscreened Separable Connector Termination | Each | R 1,926.65 | R 0.00 | R 0.00 |
| 2.3 | D-DT-8006 | Install 3-Core 50mm sq. Unscreened Separable Connector Extended Screen Termination | Each | R 1,926.65 | R 0.00 | R 0.00 |
| 2.4 | D-DT-8006 | Install 3-Core 50mm sq. Screened Separable Connector Termination | Each | R 1,926.65 | R 0.00 | R 0.00 |

| | | | | | | |
|--|-----------|---|----------------|------------|--------|---------------|
| 2.5 | D-DT-8011 | Install 3-Core 95mm sq. Shrouded Termination | Each | R 1,512.77 | R 0.00 | R 0.00 |
| 2.6 | D-DT-8006 | Install 3-Core 95mm sq. Unscreened Separable Connector Termination | Each | R 1,926.65 | R 0.00 | R 0.00 |
| 2.7 | D-DT-8006 | Install 3-Core 95mm sq. Unscreened Separable Connector Extended Screen Termination | Each | R 1,926.65 | R 0.00 | R 0.00 |
| 2.8 | D-DT-8006 | Install 3-Core 95mm sq. Screened Separable Connector Termination | Each | R 1,926.65 | R 0.00 | R 0.00 |
| 2.9 | D-DT-8011 | Install 3-Core 185mm sq. Shrouded Termination | Each | R 1,512.77 | R 0.00 | R 0.00 |
| 2.10 | D-DT-8006 | Install 3-Core 185mm sq. Unscreened Separable Connector Termination | Each | R 1,926.65 | R 0.00 | R 0.00 |
| 2.11 | D-DT-8006 | Install 3-Core 185mm sq. Unscreened Separable Connector Extended Screen Termination | Each | R 1,926.65 | R 0.00 | R 0.00 |
| 2.12 | D-DT-8006 | Install 3-Core 185mm sq. Screened Separable Connector Termination | Each | R 2,105.04 | R 0.00 | R 0.00 |
| 2.13 | D-DT-8011 | Install 3-Core 300mm sq. Shrouded Termination | Each | R 1,512.77 | R 0.00 | R 0.00 |
| 2.14 | D-DT-8006 | Install 3-Core 300mm sq. Unscreened Separable Connector Termination | Each | R 1,926.65 | R 0.00 | R 0.00 |
| 2.15 | D-DT-8006 | Install 3-Core 300mm sq. Unscreened Separable Connector Extended Screen Termination | Each | R 1,926.65 | R 0.00 | R 0.00 |
| 2.16 | D-DT-8006 | Install 3-Core 300mm sq. Screened Separable Connector Termination | Each | R 2,105.04 | R 0.00 | R 0.00 |
| 3 | | MV Cable Termination onto Overhead Line from Substation | | | | |
| 3.1 | D-DT-0850 | Install 50mm sq O/D Termination | Each | R 1,080.07 | R 0.00 | R 0.00 |
| 3.2 | D-DT-0851 | Install 50mm sq O/D Termination | Each | R 1,080.07 | R 0.00 | R 0.00 |
| 3.3 | D-DT-0850 | Install 95mm sq O/D Termination | Each | R 1,080.07 | R 0.00 | R 0.00 |
| 3.4 | D-DT-0851 | Install 95mm sq O/D Termination | Each | R 1,080.07 | R 0.00 | R 0.00 |
| 3.5 | D-DT-0850 | Install 185mm sq O/D Termination | Each | R 1,080.07 | R 0.00 | R 0.00 |
| 3.6 | D-DT-0851 | Install 185mm sq O/D Termination | Each | R 1,080.07 | R 0.00 | R 0.00 |
| 3.7 | D-DT-0850 | Install 300mm sq O/D Termination | Each | R 1,080.07 | R 0.00 | R 0.00 |
| 3.8 | D-DT-0851 | Install 300mm sq O/D Termination | Each | R 1,080.07 | R 0.00 | R 0.00 |
| 3.9 | D-DT-1850 | Install Equipment Links - 3-Phase | Each | R 1,080.07 | R 0.00 | R 0.00 |
| 3.10 | D-DT-0261 | Install Surge Arresters - 3-Phase | Each | R 416.96 | R 0.00 | R 0.00 |
| 3.11 | D-DT-8023 | Install a Steel Pipe | Each | R 356.79 | R 0.00 | R 0.00 |
| SUB-TOTAL P | | | | | | R 0.00 |
| Q | | CABLE JOINT | | | | |
| Cable joint bay shall be executed in accordance with Eskom standard of jointing cables in their different classifications. Joint bay materials including kits are free issue, unless otherwise ordered and/or specified by the Project Manger to supply all accessories on an as and when required basis and paid as cost plus fee. Excavations, compaction and backfilling of cable joints bay shall be measured here including supply of imported soil in bedding and blankets or sifted soil where specified. | | | | | | |
| 1.1 | D-DT-0854 | Excavate a Joint Bay | m ² | R 178.39 | R 0.00 | R 0.00 |
| 1.2 | D-DT-0854 | Compact Bedding Soil | m ² | R 145.57 | R 0.00 | R 0.00 |
| 1.3 | D-DT-0854 | Sifted Soil - 0.15m High and 0.45m Wide | m ³ | R 145.57 | R 0.00 | R 0.00 |
| 1.4 | | Dispose of Excavated Material at approved disposal site | m ³ | R 296.35 | R 0.00 | R 0.00 |
| 1.5 | D-DT-0854 | Imported Soil -0.15m High and 0.45m Wide | m ³ | R 421.01 | R 0.00 | R 0.00 |
| 1.6 | D-DT-8008 | Make-Off a Cable Joint - 3-Core 16mm sq MV Cable | Each | R 111.52 | R 0.00 | R 0.00 |
| 1.6 | D-DT-8008 | Make-Off a Cable Joint - 3-Core 50mm sq MV Cable | Each | R 111.52 | R 0.00 | R 0.00 |
| 1.6 | D-DT-8008 | Make-Off a Cable Joint - 3-Core 95mm sq MV Cable | Each | R 111.52 | R 0.00 | R 0.00 |
| 1.7 | D-DT-8008 | Make-Off a Cable Joint - 3-Core 185mm sq MV Cable | Each | R 111.52 | R 0.00 | R 0.00 |
| 1.8 | D-DT-8008 | Make-Off a Cable Joint - 3-Core 300mm sq MV Cable | Each | R 111.52 | R 0.00 | R 0.00 |
| 1.9 | D-DT-8014 | Make-Off a Cable Joint - 4-Core 16mm sq LV Cable | Each | R 111.52 | R 0.00 | R 0.00 |
| 1.10 | D-DT-8014 | Make-Off a Cable Joint - 4-Core 25mm sq LV Cable | Each | R 111.52 | R 0.00 | R 0.00 |
| 1.10 | D-DT-8014 | Make-Off a Cable Joint - 4-Core 35mm sq LV Cable | Each | R 111.52 | R 0.00 | R 0.00 |
| 1.10 | D-DT-8014 | Make-Off a Cable Joint - 4-Core 50mm sq LV Cable | Each | R 111.52 | R 0.00 | R 0.00 |
| 1.11 | D-DT-8014 | Make-Off a Cable Joint - 4-Core 70mm sq LV Cable | Each | R 111.52 | R 0.00 | R 0.00 |
| 1.12 | D-DT-8014 | Make-Off a Cable Joint - 4-Core 120mm sq LV Cable | Each | R 111.52 | R 0.00 | R 0.00 |
| 1.13 | D-DT-8014 | Make-Off a Cable Joint - 4-Core 185mm sq LV Cable | Each | R 111.52 | R 0.00 | R 0.00 |
| 1.13 | D-DT-8014 | Make-Off a Cable Joint - 4-Core 240mm sq LV Cable | Each | R 111.52 | R 0.00 | R 0.00 |
| 1.18 | D-DT-0854 | Backfill a Joint Bay | m ³ | R 145.57 | R 0.00 | R 0.00 |
| 1.19 | D-DT-8012 | Install a Route Marker | Each | R 171.26 | R 0.00 | R 0.00 |
| SUB-TOTAL Q | | | | | | R 0.00 |
| R | | EQUIPMENT DISMANTLING | | | | |
| Includes Cut Up, Coiling And Loading But Excludes Transport To The Nearest Eskom Stores | | | | | | |
| 1.1 | | Dismantle LV Conductor | m | R 5.71 | R 0.00 | R 0.00 |
| 1.2 | | Dismantle MV Conductor | m | R 5.71 | R 0.00 | R 0.00 |
| 1.3 | | Dismantle Service Cable | m | R 3.81 | R 0.00 | R 0.00 |
| 1.4 | | Dismantle MV Overhead Transformers | Each | R 499.50 | R 0.00 | R 0.00 |
| 1.5 | | Dismantle MV Overhead Sectionaliser | Each | R 499.50 | R 0.00 | R 0.00 |
| 1.6 | | Dismantle MV Overhead Reclosers | Each | R 499.50 | R 0.00 | R 0.00 |
| 1.7 | | Dismantle MV Pole Mounted CT-VT Unit | Each | R 499.50 | R 0.00 | R 0.00 |
| 1.8 | | Dismantle MV Pole Mounted Shunt Capacitor Banks | Each | R 499.50 | R 0.00 | R 0.00 |
| 1.9 | | Dismantle MV Line Arrestor | Each | R 481.02 | R 0.00 | R 0.00 |
| 1.10 | | Dismantle MV Overhead Section / Equipment Links | Each | R 481.02 | R 0.00 | R 0.00 |
| 1.11 | | Remove LV Pole Top Boxes | Each | R 430.18 | R 0.00 | R 0.00 |
| 1.12 | | Dismantle Stays | Each | R 315.84 | R 0.00 | R 0.00 |
| 1.13 | | Dismantle Poles | Each | R 290.70 | R 0.00 | R 0.00 |
| 1.14 | | Remove MV Cable, includes excavation and backfill | m | R 214.10 | R 0.00 | R 0.00 |
| 1.15 | | Remove LV Cable, includes excavation and backfill | m | R 214.10 | R 0.00 | R 0.00 |
| 1.16 | | Remove MV Cable I/D Terminations | Each | R 442.42 | R 0.00 | R 0.00 |
| 1.17 | | Remove MV Cable O/D Terminations | Each | R 442.42 | R 0.00 | R 0.00 |
| 1.18 | | Remove RMU | Each | R 3,567.86 | R 0.00 | R 0.00 |
| 1.19 | | Remove Minisub | Each | R 3,567.86 | R 0.00 | R 0.00 |
| 1.20 | | Remove Ground Mounted CT-VT Unit | Each | R 2,116.35 | R 0.00 | R 0.00 |
| 1.21 | | Remove LV Kiosks | Each | R 148.89 | R 0.00 | R 0.00 |
| 1.22 | | Remove Plinths | Each | R 2,237.31 | R 0.00 | R 0.00 |
| 1.23 | | Transport Of Dismantled/Decommissioned To Eskom Stores | KM | R 26.68 | R 0.00 | R 0.00 |
| 1.28 | | Removal of a post / pin insulator | Each | R 29.59 | R 0.00 | R 0.00 |
| 1.30 | | Removal of SPU unit with rails | Each | R 29.59 | R 0.00 | R 0.00 |
| 1.31 | | Removal of LPU unit (indoor and outdoor) | No | R 29.59 | R 0.00 | R 0.00 |
| 1.33 | | Moving of pre-Paid Meter (Meter Shifting) | Each | R 88.77 | R 0.00 | R 0.00 |
| 1.39 | | Removal of ED / ECU | Each | R 90.55 | R 0.00 | R 0.00 |
| 1.41 | | AP4 Meter Box + Pipe | Each | R 135.82 | R 0.00 | R 0.00 |
| 1.42 | | Removal - complete of one Regulator can/voltage regulator | Each | R 158.90 | R 0.00 | R 0.00 |
| 2 | | BIL & BONDING | | | | |
| 2.1 | | Re-instate broken/damage bonding & BIL on existing structure | No | R 59.18 | R 0.00 | R 0.00 |
| SUB-TOTAL R | | | | | | R 0.00 |
| S | | LABELLING | | | | |
| Allow for the following end items to be applied as per relevant Eskom Instructions/Bulletins/Procedures and Standards where not already allowed for in Structure Package | | | | | | |
| 1.1 | | MV Pole Number | Each | R 21.41 | R 0.00 | R 0.00 |
| 1.2 | | LV Pole Number | Each | R 21.41 | R 0.00 | R 0.00 |
| 1.3 | | Meter Number | Each | R 21.41 | R 0.00 | R 0.00 |
| SUB-TOTAL S | | | | | | R 0.00 |
| T | | EQUIPMENT TESTING | | | | |
| Allowance shall be made for the complete testing and commissioning of Medium Voltage equipment. Tests to include earth electrode resistance measurement. Transformer to include a LV earth electrode resistance measurement. Soil Resistivity Tests for Equipment to be performed as appropriate and to be verified by Eskom's Clerk of Works, and must be according to Eskom Standard | | | | | | |
| 1.1 | | Perform Phasing Test | Each | R 115.42 | R 0.00 | R 0.00 |
| 1.2 | | Continuity Tests | Each | R 115.42 | R 0.00 | R 0.00 |
| 1.3 | | Earth Resistance Test | Each | R 115.42 | R 0.00 | R 0.00 |
| 1.4 | | A.C. Over-Voltage Test | Each | R 115.42 | R 0.00 | R 0.00 |
| 1.5 | | D.C. Insulation Test | Each | R 115.42 | R 0.00 | R 0.00 |

| | | | | | | |
|--|------|--|------|------------|--------|--------|
| 1.6 | | Outer Sheath Test (Serving Test) | Each | R 115.42 | R 0.00 | R 0.00 |
| 1.7 | | Compaction Test | Each | R 115.42 | R 0.00 | R 0.00 |
| 1.8 | | C.O.C Test for Certificate | No | R 302.40 | R 0.00 | R 0.00 |
| 1.9 | | Voltage Regulator commissioning test | No | R 115.42 | R 0.00 | R 0.00 |
| 1.10 | | Recloser commissioning test | No | R 115.42 | R 0.00 | R 0.00 |
| SUB-TOTAL T | | | | | | R 0.00 |
| U | | AS - BUILTS | | | | |
| Allow for the following end items to be applied as per relevant Eskom Instructions/Bulletins/Procedures and Standards where not already allowed for in Structure Package | | | | | | |
| 1 | | As-built Drawings | Each | R 4,233.56 | R 0.00 | R 0.00 |
| SUB-TOTAL U | | | | | | R 0.00 |
| V | | MISCELLANEOUS | | | | |
| Allow for the following end items to be applied as per relevant Eskom instructions/bulletins/procedures and standards where not already allowed for in structure package. Note the cross arms below are applicable for existing structures only. | | | | | | |
| 1.1 | 3175 | Damper,vibrat spiral 8.29-11.71 D3175 | Each | R 29.59 | R 0.00 | R 0.00 |
| 1.2 | 3175 | Damper,vibrat spiral 11.72-14.30 D3175 | Each | R 29.59 | R 0.00 | R 0.00 |
| 1.3 | 7028 | Set: Device warning-Aircraft warning 8.87-13.55;2 | SET | R 65.69 | R 0.00 | R 0.00 |
| 1.4 | 7028 | Set: Device warning -Aircraft warning 7.35-14.16;2 | SET | R 65.69 | R 0.00 | R 0.00 |
| 1.5 | 7028 | Set: Device warning-Aircraft warning 18.13-23.88;2 | SET | R 65.69 | R 0.00 | R 0.00 |
| SUB-TOTAL V | | | | | | R 0.00 |

PROJECT NAME:
CONTRACTOR:
CONTRACT #:
PO NUMBER:

START DATE:
END DATE:

| BILL OF ACTIVITIES | | | | | |
|--|-------------------------------------|------|------------|-------------|--------------|
| ITEM | DESCRIPTION | UNIT | LABOUR QTY | LABOUR RATE | LABOUR TOTAL |
| W | TRANSPORT | | | | |
| Unless otherwise specified, transport is to be used under specific instruction from the Project Manager only. This excludes staff transport. Staff transport is to be paid to transport workers from base location to site only. LDV/4x4 will only be paid for justifiable use and will be to the sole discretion of the Project Manager | | | | | |
| 1.1 | LDV 4x2 | km | | R 7.45 | R 0.00 |
| 1.2 | LDV/4x4 | km | | R 7.45 | R 0.00 |
| 1.3 | Personnel Transport for Staff | km | | R 10.19 | R 0.00 |
| 1.4 | 10 m³ Tipper Truck | km | | R 39.22 | R 0.00 |
| 1.5 | 6 m³ Tipper Truck | km | | R 34.86 | R 0.00 |
| 1.6 | Transport Truck 2-4 ton | km | | R 11.24 | R 0.00 |
| 1.7 | Transport Truck 5-8 ton | km | | R 15.58 | R 0.00 |
| 1.8 | Transport Truck 5-8 ton with crane | km | | R 22.05 | R 0.00 |
| 1.9 | Transport Truck 9-14 ton | km | | R 28.66 | R 0.00 |
| 1.10 | Transport Truck 9-14 ton with crane | km | | R 42.73 | R 0.00 |
| SUB-TOTAL W | | | | | R 0.00 |

PROJECT NAME:
CONTRACTOR:
CONTRACT #:
PO NUMBER:

START DATE:
END DATE:

| ITEM: X | LABOUR | | SCOPE | | |
|---|---|------|-------|-------------|--------------|
| | DESCRIPTION | UNIT | QTY | LABOUR RATE | LABOUR TOTAL |
| This schedule is used to assist with the valuation of Compensation Events | | | | | |
| 1.1 | Electrician (qualified trade test)-skilled | hour | | R 144.64 | R 0.00 |
| 1.2 | Linesman (Proof of qualification required)-semi skilled | hour | | R 84.28 | R 0.00 |
| 1.3 | Cable Jointer-skilled | hour | | R 144.64 | R 0.00 |
| 1.4 | Storeman | hour | | R 48.51 | R 0.00 |
| 1.5 | Semi-skilled Labour (Proof of qualification required) | hour | | R 84.27 | R 0.00 |
| 1.6 | Unskilled Labour-no formal NQFqualification | hour | | R 29.61 | R 0.00 |
| | TOTAL - X | | | | R 0.00 |

PROJECT NAME:
CONTRACTOR:
CONTRACT #:
PO NUMBER:

START DATE:
END DATE:

| ITEM Y | INFILLS | | SCOPE | | |
|-------------------------------|---|----------|-------|-------------|--------------|
| No | DESCRIPTION | UNIT | QTY | LABOUR RATE | LABOUR TOTAL |
| P&G's | | | | | |
| 1.1 | Provision of 10% Allowance for all P&G's Expenses <i>(Excluding Transport, Running Costs)</i> | lump sum | 10% | R 0.00 | R 0.00 |
| SUB-TOTAL 1 | | | | | R 0.00 |
| DIRECT & INDIRECT CONNECTIONS | House Connections (Type 1 & 2). Accessories include House Labels, Pigtail Bolts, Strain clamps, Cable Saddles, Ready Board Mounting Hardware, Threaded Rods. Meters, Customer Interface Units, Ready Boards, Service Cable, Poles and Excavations are all inclusive.All Free Issue Material will be issued. Capturing and Handing over of Customer Data and updated PCS file is included. | | | | |
| 2.1 | Type 1 connection can involve service cable and / or a meter.The main infrustructure must be on the boundary of the property applying for point of supply. | e.a. | | R 1,175.51 | R 0.00 |
| 2.3 | Type 2 Only LV Infrastructure required connections can only involve extension of the main LV Overhead Line,Cable or Bundle Conductor in order to supply the Customer.(connecting this customer must not require the increase of a Transformer Capacity-Pole Mounted or Mini Sub). Service Cable and Meter included. | e.a. | | R 2,056.80 | R 0.00 |
| SUB-TOTAL 2 | | | | | R 0.00 |
| TRANSPORT | Transport of resources to and from site will be done in terms of OHS Act (T). The cost to the Contractor to provide safe transport for his employees should be in terms of the Construction Regulations Clause 21 (2) (a) and (i) & adhere to Eskom Life Saving rules. Tracker records to be provided as proof of km's travelled. | | | | |
| 3.1 | LDV 2X4 | km | | R 7.45 | R 0.00 |
| 3.2 | LDV 4X4 | km | | R 7.45 | R 0.00 |
| 3.3 | 2-4 Ton Truck | km | | R 11.24 | R 0.00 |
| 3.4 | 8 Ton Truck | km | | R 15.58 | R 0.00 |
| 3.5 | 8 Ton Truck (with Crane) | km | | R 22.05 | R 0.00 |
| | | | | | R 0.00 |
| TOTAL - Y | | | | | R 0.00 |

PROJECT NAME:

START DATE:

CONTRACTOR:

END DATE:

CONTRACT #:

PO NUMBER:

| ITEM: Z | Adhoc material | SCOPE | | | |
|--|-----------------|-------|------------------|--------|--------|
| | DESCRIPTION | % | Price before VAT | Cost + | Total |
| This schedule is used to assist with all the adhoc material that is purchased on the request of the PM/PC. A 5% handling fee will be compensated to the contractor for the | | | | | |
| 1.1 | Material bought | 5% | R0.00 | R 0.00 | R 0.00 |
| | TOTAL - Z | | | | R 0.00 |

VERIFIED BY: CLERK OF WORKS

DATE:

COST CHECK BY: QUANTITY SURVEYOR

DATE:

ACCEPTED BY: CONTRACTOR

DATE:

APPROVED BY: PROGRAM MANAGER

DATE: