

| ERECTION AND MAINTENANCE WORK OF HT / LT LINE AND TC WORK UNDER WAGHAI DN IN VARIOUS SCHEME |            |  |      |                        |
|---|------------|--|------|------------------------|
| Sr. No.   | Item Code  | Details of works   | Unit | Rate for FY 2025 (Rs.) |
| 1   | 9926000001 | HT TAPPING FROM THE EXISTING POLE INCLUDING FIXING OF CROSS ARMS, CLAMPS ANTI-CLIMBING DEVICES, DANGER BOARD, INSULATORS ETC. COMPLETE AND PAINTING OF FABRICATED MATERIALS AND NUMBERING COMPLETE WITH COST OF PAINTS AS PER STANDARD SPECIFICATION BUT EXCLUDING ERECTION OF GUY SET AND EARTHING.   | No.  | 481                    |
| 2   | 9926000002 | ERECTION OF PSC POLES OF 8 *200 KG INCLUDING EXCAVATION OF PIT AND REFILLING OF EARTH, FIXING OF CROSS ARMS, TOP FITTING CLAMPS ANTI-CLIMBING DEVICES, INSULATORS ETC. COMPLETE AND PAINTING OF FABRICATED MATERIALS USED ON THE POLES AND NUMBERING WITH COST OF PAINT AS PER STANDARD SPECIFICATION BUT EXCLUDING ERECTION OF GUY SET AND EARTHING.  | No.  | 1163                   |
| 3   | 9926000003 | ERECTION OF STEEL POLES OF <b>9 TO 11</b> METERS INCLUDING EXCAVATION OF PIT AND REFILLING OF EARTH, FIXING OF CROSS ARMS, TOP FITTING CLAMPS ANTI-CLIMBING DEVICES, DANGER BOARD, INSULATORS ETC. COMPLETE AND PAINTING OF STEEL POLE, FABRICATED MATERIALS USED ON THE POLE AND NUMBERING WITH COST OF PAINT AS PER STANDARD SPECIFICATION BUT EXCLUDING ERECTION OF GUY SET AND EARTHING.   | No.  | 1949                   |
| 4   | 9926000004 | ERECTION OF STEEL POLE OF 13 METERS FOR RAILWAY CROSSING ON BG/MG/NG LINE FOR 0.400/11/22KV OVERHEAD LINES I.E INCLUDING EXCAVATION OF PIT & REFILLING OF EARTH, FIXING CROSS ARMS, TOP FITTING CLAMPS, ANTI-CLIMBING DEVICES DANGER BOARD, INSULATORS ETC. COMPLETE AND PAINTING OF STEEL POLES, FABRICATED MATERIALS USED ON THE POLES AND NUMBERING WITH COST OF PAINT AS PER STANDARD SPECIFICATION BUT EXCLUDING ERECTION OF GUY SETS AND EARTHING.   | No.  | 2325                   |
| 5   | 9926000005 | ERECTION OF DOUBLE POLE STRUCTURE OF 8 METERS 200 KG PSC POLES INCLUDING EXCAVATION OF PITS & REFILLING OF EARTHING, FIXING OF CHANNELS, SUPPORTING ANGLES, CLAMPS, ANTI-CLIMBING DEVICES DANGER BOARDS, INSULATORS ETC. COMPLETE AND PAINTING OF FABRICATED MATERIALS USED ON THE POLES AND NUMBERING WITH COST OF PAINT AS PER STANDARD SPECIFICATION BUT EXCLUDING ERECTION OF GUY SETS AND EARTHING. (WITHOUT AB SWITCH)   | No.  | 2644                   |
| 6   | 9926000006 | ERECTION OF DOUBLE POLE STRUCTURE OF <b>9 TO 11</b> METERS. STEEL POLE INCLUDING EXCAVATION OF PITS & REFILLING OF EARTH, FIXING OF CHANNELS, SUPPORTING ANGLES, CLAMPS, ANTI-CLIMBING DEVICES DANGER BOARDS, INSULATORS ETC. COMPLETE & PAINTING OF POLES, FABRICATED MATERIALS USED ON THE POLES AND NUMBERING WITH COST OF PAINTS AS PER STANDARD SPECIFICATION BUT EXCLUDING ERECTION OF GUY SET AND EARTHING. (WITHOUT AB SWITCH)   | No.  | 3821                   |
| 7   | 9926000007 | ERECTION OF DOUBLE POLE STRUCTURE WITH MOUNTING OF AB SWITCH, HG FUSES OF 8 MTRS 200 KG PSC POLES INCLUDING EXCAVATION OF PITS AND REFILLING OF EARTH, FIXING OF CHANNELS SUPPORTING ANGLES, CLAMPS, ANTI-CLIMBING DEVICES, DANGER BOARDS, INSULATORS, DO FUSES ETC. COMPLETE AND PAINTING OF FABRICATED MATERIALS USED ON THE POLES AND NUMBERING WITH COST OF PAINT AS PER STANDARD SPECIFICATION BUT EXCLUDING OF ERECTION OF GUY SET AND EARTHING. (WITH AB SWITCH)  | No.  | 3179                   |
| 8   | 9926000008 | ERECTION OF DOUBLE POLE STRUCTURE WITH MOUNTING OF AB SWITCH, HG FUSES, <b>9 TO 11</b> METERS STEEL POLES INCLUDING EXCAVATION OF PITS AND REFILLING OF EARTH, FIXING OF CHANNEL, SUPPORTING ANGLES, CLAMPS, ANTI-CLIMBING DEVICES, DANGER BOARDS, INSULATORS, ETC. COMPLETE AND PAINTING OF POLES   | No.  | 4171                   |
| 9   | 9926000009 | ERECTION OF DOUBLE POLE STRUCTURES WITH MOUNTING OF AB SWITCH, HG FUSES, TRANSFORMERS, LIGHTENING ARRESTORS, DISTRIBUTION BOX. OF 8 METER, 200KG PSC POLE METERS POLES INCLUDING EXCAVATION OF PITS AND REFILLING OF EARTH, CARTING OF TRANSFORMERS FROM STORES TO SITE, FIXING OF CHANNELS, SUPPORTING ANGLES, BRACINGS CROSS ARMS CLAMPS, ANTI-CLIMBING DEVICES DANGER BOARDS, CONDUCTOR AND CABLE WIRING ETC. COMPLETE AND PAINTING OF FABRICATED MATERIALS USED ON THE POLES AND NUMBERING WITH COST OF PAINT AS PER STANDARD SPECIFICATION BUT EXCLUDING ERECTION OF GUY SETS AND EARTHING. | No.  | 9074                   |
| 10  | 9926000010 | ERECTION OF DOUBLE POLE STRUCTURE WITH MOUNTING OF AB SWITCH, HG FUSES, TRANSFORMERS, LIGHTENING ARRESTORS, DISTRIBUTION BOX <b>9 TO 11</b> METERS STEEL POLES INCLUDING EXCAVATION OF PITS & REFILLING OF EARTH CARTING OF TRANSFORMERS FROM STORE TO SITE, FIXING OF CHANNELS SUPPORTING ANGLES, BRACING, CROSS ARMS, CLAMPS, ANTI-CLIMBING DEVICES, DANGER BOARDS, CONDUCTOR AND CABLE WIRING ETC. COMPLETE AND PAINTING OF POLES FABRICATED MATERIALS USED ON THE POLES AND NUMBERING AS PER STANDARD SPECIFICATION BUT EXCLUDING ERECTIONS OF GUY SETS AND EARTHING.                        | No.  | 10609                  |
| 11  | 9926000011 | ERECTION OF GUY SET INCLUDING EXCAVATION OF PITS & REFILLING OF EARTH AS PER STANDARD SPECIFICATION WITH STAY CLAMPS, STAY WIRE, ANCHOR ROD, TURN BUCKLE, EYEBOLT, GUY INSULATOR, CEMENT CONCRETE BLOCK ETC. BUT EXCLUDING CONCRETING.   | No.  | 561                    |
| 12  | 9926000012 | CONCRETING OF POLES, GUYS, ETC. INCLUDING COST OF CEMENT SAND METAL (1:2:4) AND WATER ETC. AS PER STANDARD SPECIFICATION. (cement Should be 53 grade) used for Concreting.   | CMT  | 8396                   |
| 13  | 9926000013 | ERECTION OF COIL TYPE EARTHING INCLUDING COST OF COAL, SALT ETC. BUT WITHOUT COST OF GI WIRE AS PER STANDARD SPECIFICATION (20kg solt+20kg coal)   | No.  | 605                    |
| 14  | 9926000014 | ERECTION OF GI PIPE/CI PLATE TYPE EARTHING INCLUDING COST OF COAL SALT ETC. BUT WITHOUT COST OF PIPE/GI PLATE GI WIRE AS PER STANDARD SPECIFICATION. (20kg solt+20kg coal)   | No.  | 781                    |
| 15  | 9926000015 | ERECTION OF STREET LIGHT FIXTURE COMPLETE WITH CLAMPS, BRASS NIPPLE, BRASS HOLDER TECK WOOD BUSH, REFLECTORS FUSE, WIRING ETC. AS PER STANDARD SPECIFICATION BUT EXCLUDING COST OF MATERIALS.  | No.  | 359                    |

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| 16 | 9926000016 | STRINGING OF(30mm2)ACSR/34MM@.55MM2 AAA CONDUCTOR for ALL TYPE OF CONDUCTOR (EXCEPT DOG CONDUCTOR) FOR 11/22KV & LT LINES INCLUDING FIXING OF INSULATORS, BINDING JUMPERING ETC.   | ONE COND PER KM | 2111  |
| 17 | 9926000017 | STRINGING OF GI WIRE 8 SWG INCLUDING BINDING JUMPERING ETC.  | DO              | 1183  |
| 18 | 9926000018 | PROVIDING SINGLE PHASE SERVICE CONNECTION WITH PVC 2.5/4MM2 TWIN CORE CABLE FROM TERMINAL POLE TO METERING POINT INCLUDING FIXING OF METER WITH METER EARTHING COMPLETE WORK AS PER STANDARD SPECIFICATION BUT EXCLUDING COST OF MATERIALS.  | No.             | 397   |
| 19 | 9926000019 | PROVIDING THREE PHASE 4 WIRE SERVICE CONNECTION WITH PVC 4MM2/10MM2 FOUR CORE CABLE FROM TERMINAL POLE TO METERING POINT INCLUDING FIXING OF METER WITH METER EARTHING COMPLETE WORK AS PER STANDARD SPECIFICATION BUT EXCLUDING COST OF MATERIALS.  | No.             | 546   |
| 20 | 9926000020 | ADDITIONAL COST FOR EXCAVATION OF PIT IN HARD ROCK AREA FOR ERECTION OF POLE/ GUY ETC. AS PER STANDARD SPECIFICATION OVER & ABOVE NORMAL COST COVERED AGAINST EXCAVATION OF PIT UNDER NORMAL SOIL FOR ERECTION OF POLE,GUY, DOUBLE POLE STRUCTURE EARTHING WITH THE APPROVAL OF SUPDT.ENGINEER.  | No.             | 359   |
| 21 | 9926000021 | PROVIDING GUARDING TO HT LINE ON ROAD/ RAIL CROSSING.  | MTR             | 70    |
| 22 | 9926000022 | PROVIDING GUARDING OF LT LINES ON ROAD/RAIL CROSSING.  | MTR             | 70    |
| 23 | 9926000023 | LT LINE TAPPING- SINGLE PHASE  | No.             | 51    |
| 24 | 9926000024 | LT LINE TAPPING- THREE PHASE   | No.             | 93    |
| 25 | 9926000025 | Stringing/LAYING OF OVER HEAD LT CABLE FOR ROAD CROSSING,HT LINE CROSSING AND TELEPHONE LINE CROSSING ETC.(PER SPAN)   | No.             | 263   |
| 26 | 9926000026 | ERECTION OF SINGLE POLE STRUCTURES WITH , HG FUSES,TRANSFORMERS, LIGHTENING ARRESTOR, DISTRIBUTION BOX. ON 8 METERS 200 KGAND PSC POLE INCLUDING EXCAVATION OF PITS AND REFILLING OF EARTH, CARTING OF TRANSFORMERS FROM STORES TO SITE, FIXING OF CHANNELS, SUPPORTING ANGLES,BRACINGS CROSS ARMS CLAMPS, ANTICLIMBING DEVICES DANGER BOARDS, CONDUCTOR AND CABLE WIRING ETC.COMPLETE AND PAINTING OF FABRICATED MATERIALS USED ON THE POLE AND NUMBERING WITH COST OF PAINT AS PER STANDARD SPECIFICATION BUT EXCLUDING ERECTION OFGUY SETS AND EARTHING.                            | No.             | 4537  |
| 27 | 9926000027 | ERECTION OF SINGLE POLE STRUCTURES WITH MOUNTING OFAB SWITCH , HG FUSES,TRANSFORMERS, LIGHTENINGARRESTOR, DISTRIBUTION BOX. ON <u>9 to 11</u> METERS RSJ POLE INCLUDING EXCAVATION OF PITS AND REFILLING OF EARTH, CARTING OF TRANSFORMERS FROM STORES TO SITE, FIXING OF CHANNELS, SUPPORTING ANGLES,BRACINGS CROSS ARMS CLAMPS, ANTICLIMBING DEVICES DANGER BOARDS, CONDUCTOR AND CABLE WIRING ETC.COMPLETE AND PAINTING OF FABRICATED MATERIALS USED ON THE POLE AND NUMBERING WITH COST OF PAINT AS PER STANDARD SPECIFICATION BUT EXCLUDING ERECTION OFGUY SETS AND EARTHING.     | No.             | 5305  |
| 28 | 9926000028 | ERECTION OF PSC POLES OF 10 *270 KG INCLUDING EXCAVATION OF PIT AND REFILLING OF EARTH, FIXING OF CROSS ARMS, TOP FITTING CLAMPS ANTI-CLIMBING DEVICES, INSULATORS ETC. COMPLETE AND PAINTING OF FABRICATED MATERIALS USED ON THE POLES AND NUMBERING WITH COST OF PAINT AS PER STANDARD SPECIFICATION BUT EXCLUDING ERECTION OF GUY SET AND EARTHING.   | No.             | 2666  |
| 29 | 9926000029 | ERECTION OF DOUBLE POLE STRUCTURE OF 10 METERS 270 KG PSC POLES INCLUDING EXCAVATION OF PITS & REFILLING OF EARTHING, FIXING OF CHANNELS, SUPPORTING ANGLES,CLAMPS, ANTI-CLIMBING DEVICES DANGER BOARDS INSULATORS ETC.COMPLETE AND PAINTING OF FABRICATED MATERIALS.  | No.             | 5658  |
| 30 | 9926000030 | STRINGING OF 100MM2 ACSR/100MM2 AAAC CONDUCTOR FOR 11/22KV & LT LINES INCLUDING FIXING OFINSULATORS, BINDING JUMPERING ETC.  | ONE COND PER KM | 4861  |
| 31 | 9926000031 | STRINGING OF DOG CONDUCTOR FOR 11/22KV & HT LINES INCLUDING FIXING OF INSULATORS, BINDING JUMPERING ETC.   | ONE COND PER KM | 4378  |
| 32 | 9926000032 | ERECTION OF DOUBLE POLE STRUCTURES WITH MOUNTING OF AB SWITCH, HG FUSES, TRANSFORMERS, LIGHTENING ARRESTORS, DISTRIBUTION BOX. OF 10 METERS 270 KGAND PSC POLES INCLUDING EXCAVATION OF PITS AND REFILLING OF EARTH, CARTING OF TRANSFORMERS FROMSTORES TO SITE, FIXING OF CHANNELS, SUPPORTING ANGLES,BRACINGS CROSS ARMS CLAMPS, ANTI-CLIMBING DEVICES,DANGER BOARDS, CONDUCTOR AND CABLE WIRING ETC.COMPLETE AND PAINTING OF FABRICATED MATERIALS USED ON THE POLES AND NUMBERING WITH COST OF PAINT AS PER STANDARD SPECIFICATION BUT EXCLUDING ERECTION OF GUY SETS AND EARTHING. | No.             | 10662 |
| 33 | 9926000033 | DISMENTALLING OF 8 MTR PSC POLE WITH CREDITING OF FABRICATION AT STORE & STACKING OF POLE SAFELY ON ROAD SIDE OR CREDITING TO DEPARTMENTAL STORE   | No.             | 678   |
| 34 | 9926000034 | DISMENTALLING OF 10 MTR PSC POLE WITH CREDITING OF FABRICATION AT STORE & STACKING OF POLE SAFELY ON ROAD SIDE OR CREDITING TO DEPARTMENTAL STORE  | No.             | 1350  |
| 35 | 9926000035 | DISMENTALLING OF TRANSFORMER CENTRE (8 MTR PSC POLE) (WITH TRANSFORMER) WITH CREDITING OF FABRICATION & TRANSFORMER AT STORE & STACKING OF POLE SAFELY ON ROAD SIDE OR CREDITING TO DEPARTMENTAL STORE   | No.             | 3975  |

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| 36 | 9926000036 | DISMANTLING OF TRANSFORMER CENTRE (8 MTR PSC POLE) (WITHOUT TRANSFORMER) WITH CREDITING OF FABRICATION AT STORE & STACKING OF POLE SAFELY ON ROAD SIDE OR CREDITING TO DEPARTMENTAL STORE   | No.             | 2701  |
| 37 | 9926000037 | STRINGING OF LT ABC OF 1*35 SQ MM + 1*25 SQ MM INCLUDING FITTING OF ALL ACCESSORIES I.E. SPECIAL DESIGN SUSPENSION / TENSION CLAMP, FIXING OF CROSS ARM, LT SHACKLE INSULATOR ETC. FOR FIXING OF MESSENGER WIRE AND TO PROVIDE SERVICE CONNECTION ON AERIAL BUNCH CABLE BY INSULATED PIERCEING CONNECTORS THROUGH SERVICE CONNECTION BOX COMPLETE AS REQUIRED & DIRECTED BY ENGINEER IN CHARGE.           | KM              | 7046  |
| 38 | 9926000038 | STRINGING OF LT ABC OF 3*50 SQ MM +1*25 SQ MM+1*35 SQ MM INCLUDING FITTING OF ALL ACCESSORIES I.E. SPECIAL DESIGN SUSPENSION / TENSION CLAMP, FIXING OF CROSS ARM, LT SHACKLE INSULATOR ETC. FOR FIXING OF MESSENGER WIRE AND TO PROVIDE SERVICE CONNECTION ON AERIAL BUNCH CABLE BY INSULATED PIERCEING CONNECTORS THROUGH SERVICE CONNECTION BOX COMPLETE AS REQUIRED & DIRECTED BY ENGINEER IN CHARGE. | KM              | 12330 |
| 39 | 9926000039 | STRINGING OF 11KV ABC OF 3*95 SQ MM +80 SQ MM INCLUDING FITTING OF ALL ACCESSORIES I.E. SPECIAL DESIGN SUSPENSION / TENSION CLAMP, FIXING OF CROSS ARM, BINDING TO PIN INSULATOR,PREPARING SHACKLE POINT,JUMPERS ETC. AS REQUIRED & DIRECTED BY ENGINEER IN CHARGE  | KM              | 45107 |
| 40 | 9926000040 | STRINGING OF 22 KV ABC OF 3*70 SQ MM +95 SQ MM INCLUDING FITTING OF ALL ACCESSORIES I.E. SPECIAL DESIGN SUSPENSION / TENSION CLAMP, FIXING OF CROSS ARM, BINDING TO PIN INSULATOR,PREPARING SHACKLE POINT,JUMPERS ETC. AS REQUIRED AND DIRECTED BY ENGINEER IN CHARGE   | KM              | 51287 |
| 41 | 9926000041 | STRINGING OF LT ABC OF 2*50 SQ MM +1*25 SQ MM+ 35 SQ MM INCLUDING FITTING OF ALL ACCESSORIES I.E. SPECIAL DESIGN SUSPENSION / TENSION CLAMP, FIXING OF CROSS ARM, LT SHACKLE INSULATOR ETC. FOR FIXING OF MESSENGER WIRE AND TO PROVIDE SERVICE CONNECTION ON AERIAL BUNCH CABLE BY INSULATED PIERCEING CONNECTORS THROUGH SERVICE CONNECTION BOX COMPLETE AS REQUIRED & DIRECTED BY ENGINEER IN CHARGE.  | KM              | 9863  |
| 42 | 9926000042 | DISMANTLING OF RSJ (9/11 METER) POLE AND CREDITING THE OLD MATERIAL TO STORE  | No.             | 913   |
| 43 | 9926000043 | DISMANTLING OF TRANSFORMER CENTER ON 10MTR,270KG PSC POLE(WITHOUT TRANSFORMER) WITH CREDITING OF FABRICATION AT STORE AND STACKING OF POLE SAFELY ON ROAD SIDE OR CREDITING TO DEPARTMENTAL STORE   | No.             | 2828  |
| 44 | 9926000044 | DISMANTLING OF TRANSFORMER CENTER ON 10MTR,270KG PSC POLE(WITH TRANSFORMER) WITH CREDITING OF FABRICATION AT STORE AND STACKING OF POLE SAFELY ON ROAD SIDE OR CREDITING TO DEPARTMENTAL STORE  | No.             | 5332  |
| 45 | 9926000045 | DISMENTLING OF 11KV ABC OF 3*95 SQ MM +80 SQ MM AND CREDITING FITTING OF ALL ACCESSORIES AND FABRICATION TO DEPARTMENTAL STORE  | KM              | 20515 |
| 46 | 9926000046 | DISMENTLING OF 22 KV ABC OF 3*70 SQ MM +95 SQ MM AND CREDITING FITTING OF ALL ACCESSORIES AND FABRICATION TO DEPARTMENTAL STORE   | KM              | 25643 |
| 47 | 9926000047 | DISMANTLING OF LT ABC OF 1*35 SQ MM + 1*25 SQ MM AND CREDITING FITTING OF ALL ACCESSORIES TO DEPARTMENTAL STORE.  | KM              | 3523  |
| 48 | 9926000048 | DISMANTLING OF LT ABC OF 3*50 SQ MM +1*25 SQ MM+1*35 SQ MM AND CREDITING FITTING OF ALL ACCESSORIES TO DEPARTMENTAL STORE.  | KM              | 6166  |
| 49 | 9926000049 | DISMANTLING OF LT ABC OF 2*50 SQ MM +1*25 SQ MM+ 35 SQ MM AND CREDITING FITTING OF ALL ACCESSORIES TO DEPARTMENTAL STORE.   | KM              | 4930  |
| 50 | 9926000050 | RESTRINGING OF ALL TYPE OF CONDUCTOR (EXCEPT DOG CONDUCTOR) FOR 11/22KV & LT LINES INCLUDING FIXING OF INSULATORS, BINDING JUMPERING ETC.   | ONE COND PER KM | 1377  |
| 51 | 9926000051 | RESTRINGING OF DOG CONDUCTOR FOR 11/22KV HT LINES INCLUDING , BINDING JUMPERING ETC.  | ONE COND PER KM | 3129  |
| 52 | 9926000052 | LABOUR CHARGE FOR THE INSTALLATION OF NEW DTR METER. (METER WILL BE PROVIDED BY DGVCL)  | No.             | 355   |
| 53 | 9926000053 | LABOUR CHARGE FOR THE REPLACEMENT OF DTR METER AND OLD METER SHOULD BE CREDITED TO SDN STORE. (METER WILL BE PROVIDED BY DGVCL)   | No.             | 531   |
| 54 | 9926000054 | LABOUR CHARGE FOR PROVIDING CT COIL FOR DTR METER CONNECTION. (CT COIL WILL BE PROVIDED BY DGVCL)   | PER CT          | 85    |
| 55 | 9926000055 | LABOUR CHARGE FOR REPLACEMENT OF CT COIL FOR DTR METER CONNECTION AND OLD CT SHOULD BE CREDITED TO SDN STORE. (CT COIL WILL BE PROVIDED BY DGVCL)   | PER CT          | 126   |
| 56 | 9926000056 | LABOUR CHARGE FOR FIXING OF MMB FOR DTR METER (MMB WILL BE PROVIDED BY DGVCL)   | No.             | 128   |
| 57 | 9926000057 | LABOUR CHARGE FOR REPLACEMENT OF DTR METER BOX. (METER WILL BE PROVIDED BY DGVCL)   | No.             | 1820  |
| 58 | 9926000058 | PROVIDING / REPLACEMENT OF 1.5 SQ MM 10 CORE COPPER CABLE 3.5 METER (CABLE TO BE PROVIDED BY AGENCY)  | No.             | 1840  |

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| 59   | 9926000059 | LABOUR CHARGE FOR PROVIDING/RECONNECTION OF TERMINAL CONNECTION WITH PROPER SIZE OF LUGS. (LUGS COST IS BORNE BY AGENCY)  | PER TERMINA TION | 15   |
| 60   | 9926000060 | LABOUR CHARGE FOR THE SPOT READING OF DTR METER WITH DETAIL SURVEY OF DEFECT IF ANY. A DULY SIGN COPY BY SURVEYOR PERSON OF AGENCY IN PRO-FORMA REPORT SHOULD BE SUBMITTED TO SDN OFFICE.(* ONLY IF ALL PARAMETER OF VOLTAGE, CURRENT & LOAD AS SHOWN IN PER-FORMA IS FILLED) AS PER THE INSTRUCTION OF ENGINEER IN-CHARGE. | PER DTR          | 60   |
| 61   | 9926000061 | LABOUR CHARGE FOR THE SPOT READING OF DTR METER WITH DETAIL SURVEY OF DEFECT IF ANY. A DULY SIGN COPY BY SURVEYOR PERSON OF AGENCY IN PRO-FORMA REPORT SHOULD BE SUBMITTED TO SDN OFFICE. (DULY FILL PER-FORMA IN FAULT CONDITION IN WHICH READING PARAMETER IS NOT SHOWN IN METER)   | PER DTR          | 30   |
| 62   | 9926000062 | INSTALLATION OF DTR METER INCLUDING METER BOX, PROVIDING & FIXING OF 1.5SQ MM SINGLE STRAND 10 CORE ARMoured COPPER CABLE (3.5METER), TERMINATION IN METER & COIL ETC.(METER, METER BOX, C.T./P.T. COIL WILL BE PROVIDED BY DGVCL)  | No.              | 2726 |
| 63   | 9926000063 | INSTALLATION OF DTR METER INCLUDING METER BOX, TERMINATION IN METER & COIL ETC. (WITHOUT 10CORE COPPER CABLE) (METER, METER BOX, C.T./P.T. COIL WILL BE PROVIDED BY DGVCL)  | No.              | 886  |
| 64   | 9926000086 | Supply and Installation of 11/22 kV Distribution Transformers HT Terminal protector (UV Resistance) with using 95/120/150 sq.mm long barrel aluminum lug. (1Set = 3 Nos i.e. on R, Y, B)  | PER SET          | 1700 |
| 65   | 9926000087 | Supply & Installation of HT EPR Tap on 11/22 kV Distribution Transformer with replacement of bare conductor by HT ABC conductor (DO bottom side to transformer) after removal of semi conductor by HT ABC (6 inch both side). HT ABC to be supplied by DGVCL. (1Set = 3 Nos i.e. on R, Y, B)                                | PER SET          | 1800 |
| 66   | 9926000088 | Supply, Installation, Testing and Commissioning of Maintenance Free, Ready Capsule, Pipe-In-Cage (Pic) Type, Earth Electrodes for HT Feeder Pole Having 2000 mm Electrode Length as per the Tender Specifications and Drawing. (All Materials Will Be Supplied By Agency)   | NO               | 4150 |
| 67   | 9926000089 | Supply, Installation, Testing and Commissioning of Maintenance Free, Ready Capsule, Pipe-In-Cage (Pic) Type, Earth Electrodes for HT Feeder Pole Having 3000 mm Electrode Length as per the Tender Specifications And Drawing. (All Materials Will Be Supplied By Agency)   | NO               | 5450 |
| 68   | 9926000090 | Supply and Installation of 25 X 3 mm GI Strip having hot dip- galvanized-zinc coating of 80-100 microns without any joints or welding. Both the end of the GI strip should be connected with GI nut bolts and required fabrication work for giving separate earthing connections to (1) Neutral of the transformer          | Meter            | 45   |
| 69   | 9926000092 | Supply and Installation of uPVC standard make Pipe of 1.25" diameter for covering GI strip with UV protected Cable Ties of 550 X 7.6 mm size to bind with pole face(Approximately 25 meter uPVC pipe for GI strip covering per transformer centre -as per requirement and instruction of Engineer in-charge                 | Meter            | 85   |
| 70   | 9926000093 | Supply & fixing of upto 33 kV Conducotr sleeve for Busbar to Drop out Fuse and Drop out fuse to Transformer H.T. including Busbar (12 mm sleeve) as per technical specification. (All Materials will be supplied by Agency)   | Meter            | 850  |
| 71   | 9926000094 | Supply & fixing of upto 33 kV Conducotr sleeve for Busbar to Drop out Fuse and Drop out fuse to Transformer H.T. including Busbar(15 mm sleeve) as per technical specification. (All Materials will be supplied by Agency)  | Meter            | 870  |
| 72   | 9926000095 | Supply & fixing of Disc type Red Color FRP(Non-flammable) material with Weather resistant, Non-conductive bird guard OD=300 MM, ID=33 MM, Width =1.25 MM, one side cut from ID to OD. (All Materials will be supplied by Agency)  | NO               | 80   |
| 73   | 9926000096 | Providing and fixing of LT Terminal protectors i.e. Re-useable boot (LT Side 1.1 kV) including LT (1.1 kV) insulating taps. All live part at LT side shall be covered with fixing of LT insulating taps.  | No               | 900  |
| 74   |            | Nylon Net around Transformer Center   |                  |      |
| 74.1 | 9926000097 | Nylon Net (12 * 15 ft)  | Per Net          | 850  |
| 74.2 | 9926000098 | Nylon Dori  | Per TC           | 200  |
| 74.3 | 9926000099 | Labour charge for fitting Nylon Net (All fabricated material for fitting nylon net shall be provided by DGVCL)  | Per TC           | 5000 |
| 75   | 9924000001 | Cutting of Tree branches surrounding HT/LT line   | Per Tree         | 57   |
| 76   | 9924000002 | Replacement of old jumpers & providing new double jumpers with 8" binding [D Type] & capsuling with PVC pipe etc  | No.              | 90   |
| 77   | 9924000005 | Support pole for Stay PSC/STP/RSJ   | No.              | 633  |
| 78   | 9924000006 | Pin binding of conductor 11/22kv Pin insulator  | No.              | 18   |
| 79   | 9924000007 | Pin binding of conductor 11/22kv Pin insulator per pole in costle area with cleaning .  | No.              | 41   |
| 80   | 9924000008 | Pin binding of conductor LT shakel insulator  | No.              | 14   |

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| 81  | 9924000009 | Replacement of one/both disc.insulator at strain pole  | No.    | 161  |
| 82  | 9924000010 | Replacement of LT shackle insulator at cut point   | No.    | 31   |
| 83  | 9924000011 | Refixing of V cross Arm  | No.    | 61   |
| 84  | 9924000012 | Replacement of V cross Arm (With Transportation & Painting)  | No.    | 210  |
| 85  | 9924000013 | Refixing of Top fitting in proper position   | No.    | 41   |
| 86  | 9924000014 | Replacement of Top fitting   | No.    | 51   |
| 87  | 9924000015 | Replacement of LT cross Arm  | No.    | 105  |
| 88  | 9924000016 | Providing DO fuse on DP with carting & jumpuring(ONE DO FUSE)  | No.    | 243  |
| 89  | 9924000017 | Numburing of pole with paint by preparing back ground of one colour and have lettering(height 3" * width 0.5") using stensil | No.    | 46   |
| 90  | 9924000018 | Fixing of MMB(1PH.) at consumer end  | No.    | 86   |
| 91  | 9924000019 | Fixing of MMB(3PH.) at consumer end  | No.    | 128  |
| 92  | 9924000020 | Replacement of (1ph.) meter for Urban area   | No.    | 51   |
| 93  | 9924000021 | Replacement of (1ph.) meter for Rural area   | No.    | 74   |
| 94  | 9924000022 | painting consumer no. on MMB (Urban) (with letter size height 40mm* width 8mm)   | No.    | 11   |
| 95  | 9924000023 | painting consumer no. on MMB (Rural) (with letter size height 40mm* width 8mm)   | No.    | 19   |
| 96  | 9924000024 | Replacement of deteriorated Single phase Service line  | No.    | 93   |
| 97  | 9924000025 | Fixing of new dist. Box with complete wiring including clamps,nut bolts etc.   | No.    | 816  |
| 98  | 9924000026 | Reparing of guarding involving reshaping of bearer wire cross lacing binding etc.  | R Mtr. | 25   |
| 99  | 9924000027 | Painting of steel fabricated material of RSJ DO DP structure with paint  | No.    | 2406 |
| 100 | 9924000028 | Painting of steel fabricated material of RSJ pole mounted transformer double pole structure with paint                       | No.    | 3748 |
| 101 | 9924000029 | Painting of steel fabricated material of RSJ single pole with paint  | No.    | 902  |
| 102 | 9924000030 | painting of steel fabricated material of PSC Single pole (HT line) with paint  | No.    | 135  |
| 103 | 9924000031 | painting of steel fabricated material of PSC DO DP double pole with paint  | No.    | 362  |
| 104 | 9924000032 | painting of steel fabricated material of PSC double pole at pole mounted transformer with paint                              | No.    | 723  |
| 105 | 9924000033 | Providing line seperater single phase  | No.    | 11   |
| 106 | 9924000034 | Providing line seperater three phase   | No.    | 31   |

|     |            |   |          |      |
|-----|------------|---|----------|------|
| 107 | 9924000035 | Replacement / Providing of stay insulator along with adjustment of tension in stay wire   | No.      | 276  |
| 108 | 9924000036 | Replacement of deteriorated /providing LT dist. Box with new up to 100KVA capacity & crediting it to store.                             | No.      | 1061 |
| 109 | 9924000037 | Replacement of deteriorated /providing LT dist. Box with new above 100KVA capacity & crediting it to store.                             | No.      | 2084 |
| 110 | 9924000038 | Adjustment of tension in stay wire  | No.      | 158  |
| 111 | 9924000039 | Refitting of LA   | No.      | 31   |
| 112 | 9924000040 | Converting pin point to Shackle point including dismantling & restringing etc.  | location | 2232 |
| 113 | 9924000041 | replacement of 11KV Pin insulator with providing new double pin binding   | No.      | 60   |
| 114 | 9924000042 | replacement of 22KV Pin insulator by new 11kv pin insulator with spares & providing new double pin binding                              | No.      | 81   |
| 115 | 9924000043 | Providing 11kv double disc insulators with binding & restringing  | No.      | 161  |
| 116 | 9924000045 | Replacement of existing 11kv conductor (all size) with new double pin binding   | Cond/K M | 4354 |
| 117 | 9924000046 | Plumbing of PSC Pole with straightening at pin point  | No.      | 287  |
| 118 | 9924000047 | Plumbing of PSC Pole with straightening at tension point  | No.      | 373  |
| 119 | 9924000048 | Plumbing of tilted DP structure (PSC/RSJ/STP) with refilling of stone Murrum etc.   | No.      | 816  |
| 120 | 9924000049 | Providing new 11kv AB /GO switch with fabrication and insulated colour code jumper, binding, lugs etc                                   | Set      | 1290 |
| 121 | 9924000051 | Replacement of old 11kv AB /GO switch with providing new insulated jumper, binding, lugs etc  | Set      | 1660 |
| 122 | 9924000052 | Providing cage type loop guard in verticle LT line with using PVC reel insulators etc   | per pole | 53   |
| 123 | 9924000053 | Labour charges for replacement /providing of MMB & service with all accessories for three phase connection                              | No.      | 644  |
| 124 | 9924000054 | Labour charges for replacement /providing of MMB & service with all accessories for single phase connection                             | No.      | 554  |
| 125 | 9924000055 | Dismantalling of existing Dist.X'mer center(RSJ /STP POLE) 25/63/100/200 KVA with all fabrication & crediting the old material to store | No.      | 5528 |
| 126 | 9924000056 | Disconnection from LT pole 1 phase  | No.      | 46   |
| 127 | 9924000057 | Reconnection from LT pole 1 phase<br>( payment after receipt of R/C charges)  | No.      | 46   |
| 128 | 9924000058 | Disconnection from LT pole 3 phase  | No.      | 66   |
| 129 | 9924000059 | Reconnection from LT pole 3 phase<br>( payment after receipt of R/C charges)  | No.      | 66   |
| 130 | 9924000060 | Dismantling & removing of service line from pole & crediting to S/dn (1 ph.)  | No.      | 111  |
| 131 | 9924000061 | Dismantling & removing of service line from pole & crediting to S/dn (3 ph.)  | No.      | 205  |
| 132 | 9924000062 | Reconnection of service line complete with PVC cable (1 Ph)   | No.      | 244  |

|     |            |  |              |                 |
|-----|------------|--|--------------|-----------------|
| 133 | 9924000063 | Reconnection of service line complete with PVC cable (3 Ph)  | No.          | 328             |
| 134 | 9924000064 | Providing spiral type earthing by G.I. NO 8 (weight 2kg -5mtr in length) with salt and coal 10kg each, including pvc rigid pipe 20mm dia( 1.5mtr length) to pass exposed part of G.I. wire at consumer end with all materials, earth resistance should be less than 2 ohms   | No.          | 816             |
| 135 | 9924000070 | Providing and fixing of single core 1.5 sq mm single strand copper insulated cable with cable nail clip for spiral type earthing at consumer end. The end of G.I. no 8 is to be connected by connector with copper cable of which other end shall be connected to the earth terminal of meter box. This item shall be used in location where there is more distance between earth terminal and earthing terminal of meter. (All materials supplied by contractor)<br>Location: Surat, Ind  | per meter    | 30              |
| 136 | 9924000065 | Stringing of LT ABC of 1*35 SQ MM + 1*25 SQ MM including fitting of all accessories i.e. special design suspension / tension clamp, fixing of cross arm, LT shackle insulator etc. for fixing of messenger wire and inclusive of dismantling charge of existing bare conductor and crediting in to store & dismantling of service line from LT bare conductor and to provide service connection on Aerial Bunch Cable by insulated piercing connectors through service connection box complete as required & directed by Engineer in Charge.           | KM           | 8922            |
| 137 | 9924000066 | Stringing of LT ABC of 3*50 SQ MM +1*25 SQ MM+1*35 SQ MM including fitting of all accessories i.e. special design suspension / tension clamp, fixing of cross arm, LT shackle insulator etc. for fixing of messenger wire and inclusive of dismantling charge of existing bare conductor and crediting in to store & dismantling of service line from LT bare conductor and to provide service connection on Aerial Bunch Cable by insulated piercing connectors through service connection box complete as required & directed by Engineer in Charge. | KM           | 22303           |
| 138 | 9924000067 | Stringing of 11KV ABC of 3*95 SQ MM +80 SQ MM including fitting of all accessories i.e. special design suspension / tension clamp, fixing of cross arm, binding to pin insulator,preparing shackle point,jumpers etc. and inclusive of dismantling charge of existing bare conductor and crediting in to store complete as required & directed by Engineer in Charge   | KM           | 44608           |
| 139 | 9924000068 | Stringing of 22 KV ABC OF 3*70 SQ MM +95 SQ MM including fitting of all accessories i.e. special design suspension / tension clamp, fixing of cross arm, binding to pin insulator,preparing shackle point,jumpers etc. and inclusive of dismantling charge of existing bare conductor and crediting in to store complete as required & directed by Engineer in Charge  | KM           | 55019           |
| 140 | 9924000069 | Stringing of LT ABC of 2*50 SQ MM +1*25 SQ MM+ 35 SQ MM including fitting of all accessories i.e. special design suspension / tension clamp, fixing of cross arm, LT shackle insulator etc. for fixing of messenger wire and inclusive of dismantling charge of existing bare conductor and crediting in to store & dismantling of service line from LT bare conductor and to provide service connection on Aerial Bunch Cable by insulated piercing connectors through service connection box complete as required & directed by Engineer in Charge.  | KM           | 15613           |
|     |            |  | TOTAL AMOUNT | 25,00,000/- INR |

**EX. ENGINEER (O&M),**

**DGVCL, Waghai Division**