

## REPORT

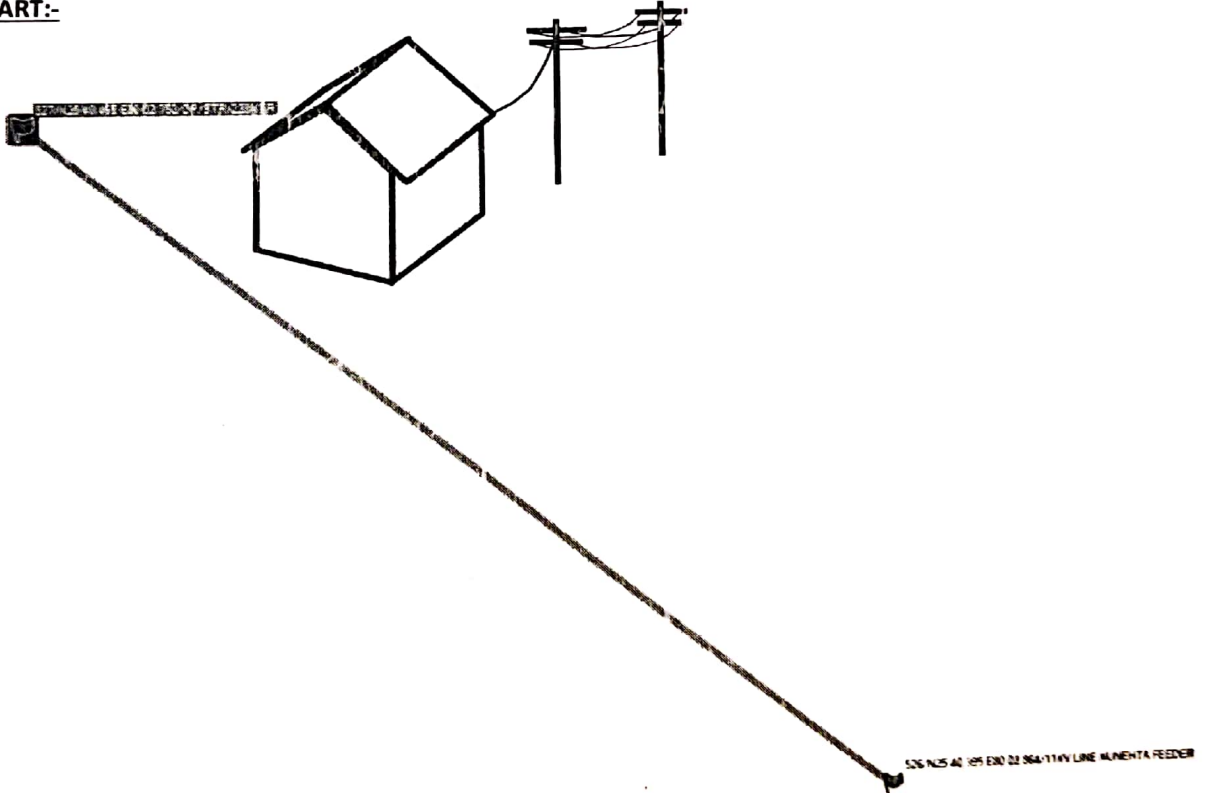
Name of Consumer:- **SMT BHAGIYA W/O SHIV RAM VILL-KISHUNPUR RAMNA MAUDAHA DIST-HAMIRI**

This estimate is amounting for **Rs.1,65,076.00** Only has been formed to cover the cost for giving new **10 H.P PTW** connection to **SMT BHAGIYA W/O SHIV RAM VILL-KISHUNPUR RAMNA MAUDAHA DIST-HAMIRPUR** The load sanction no. \_\_\_\_\_/EDDH, dated on \_\_\_\_\_ and deposit process fee Rs. 100.00 through R. No. **1008283749** dated on **03-06-2023**. The length of line **228MTR** by which PTW/IP connection is to be release is **KISHUNPUR RAMNA** This 11 kv line is energized from **11 kv KUNEHTA FEEDER** coming from 33/11 kv substation **MAUDAHA-II**. The above work will be done under the supervision of **J.E MAUDAHA-II** and **SDO EDSD MAUDAHA**

### COST ANALYSIS

| Sr. No. | PARTICULERS         | UNIT | AMOUNT IN Rs. |
|---------|---------------------|------|---------------|
| 1       | Fixed charge        | Rs.  | 4957.00       |
| 2       | Cost of 11kv line   | Rs.  | 62061.00      |
| 3       | Cost of Sub-station | Rs.  | 98058.00      |
| 4       | Total amount        | Rs.  | ₹ 165,076.00  |

### LINE CHART:-



  
SDO  
EDSD MAUDAHA

  
J.E  
33/11 KV S/S MAUDAHA-II



## PROJECT ESTIMATE

### DAKSHINANCHAL VIDYUT VITARAN NIGAM LTD.

(A State Government Undertaking)

Urja Bhavan, Nh-2 (Agra - Delhi Bypass Road), Sikandra, Agra - 282002

Ph No. 1800 180 3023 GSTIN: 09AACCD0695D1ZS

Project Description : SMT BHAGIYA VILL-KISHUNPUR RAMNA MAUDAHA  
Project Code : DVDP.HM.DP2162  
Estimate Value : 165,076.00  
Estimate Printout Date : 12.06.2023  
Previous Approved Version : N.A.  
Fund (Project Code) : DEP\_WORK

| SR. NO. | PARTICULARS  | UNIT | QTY    | RATE(RS.) | AMOUNT    |
|---------|--|------|--------|-----------|-----------|
|         | <b>Material &amp; Service-Lines&amp;Cable -<br/>DVDP.HM.DP2162.A</b> |      |        |           |           |
| 1       | T/F BASE ANGLE 65X65X6X2028 MM -<br>2700000355                       | No   | 2.000  | 1,778.00  | 3,556.00  |
| 2       | PCC POLE 8.5 MTR.LONG -<br>1500000000                                | No   | 7.000  | 2,721.00  | 19,047.00 |
| 3       | 11 KV V-TYPE STEEL CROSS-ARM 65X65X6<br>MM -<br>2700000161           | No   | 5.000  | 744.00    | 3,720.00  |
| 4       | M.S. Top Channel 100x50x5x2240 mm -<br>1800000092                    | No   | 1.000  | 832.00    | 832.00    |
| 5       | CROSS ARM HOLDING CLAMP PCC POLE<br>8.5M -<br>2500000176             | No   | 5.000  | 304.00    | 1,520.00  |
| 6       | 11 KV Stay Clamp for PCC Pole 8.5 M long -<br>2500000309             | No   | 4.000  | 304.00    | 1,216.00  |
| 7       | DANGER BOARD WITH CLAMP,N&B FOR 8.5<br>PCC -<br>1700000780           | No   | 6.000  | 461.00    | 2,766.00  |
| 8       | STAY SET 16X1800 -<br>2700000131                                     | No   | 4.000  | 1,566.00  | 6,264.00  |
| 9       | STAY WIRE GI(7/3.15MM) 7/10 SWG -<br>2700000429                      | KG   | 20.000 | 81.00     | 1,620.00  |
| 10      | STONE PAD 300X300X75MM -<br>2700000147                               | No   | 7.000  | 140.00    | 980.00    |
| 11      | MS T-OFF CHANNEL 100X50X5X1300 MM -<br>1800000099                    | No   | 1.000  | 478.00    | 478.00    |
| 12      | DISC FITTING 45KN (T&C) -<br>1700000374                              | No   | 6.000  | 97.00     | 582.00    |
| 13      | 3 Phase DO Fuse Set -<br>2700000483                                  | No   | 3.000  | 1,936.00  | 5,808.00  |
| 14      | 11 KV F Clamp for PCC Pole 8.5 Mtr Long -<br>2500000339              | No   | 5.000  | 265.00    | 1,325.00  |
| 15      | 11 KV COMPOSITE POLYMER PIN<br>INSULATOR -<br>2700000193             | No   | 18.000 | 268.00    | 4,824.00  |
| 16      | 11 KV POLYMER DISC INSULATOR (T&C) 45<br>KN -<br>1400001023          | No   | 6.000  | 315.00    | 1,890.00  |

| ALLUMINIUM BINDING WIRE - 6 SWG -<br>1400000784          |   | KG | 2.000   | 226.00    | 452.00     |
|--|---|----|---------|-----------|------------|
| 18   | G.I.BARBED WIRE -<br>2700000002                             | KG | 2.000   | 162.00    | 324.00     |
| 19   | A.C.S.R. WEASEL CONDUCTOR -<br>1000000028                   | M  | 734.000 | 24.00     | 17,616.00  |
| 20   | JOINTING SLEEVES FOR ACSR WEASEL<br>CONDU. -<br>2900000013  | No | 6.000   | 103.00    | 618.00     |
| 21   | 11 KV STAY INSULATOR -<br>2700000097                        | No | 4.000   | 36.00     | 144.00     |
| 22   | EARTHING COMPLETE -<br>2700000150                           | No | 7.000   | 838.00    | 5,866.00   |
| 23   | M.S. DROPPER CHANNEL 100X50X5X2028<br>MM -<br>1800000115    | No | 1.000   | 748.00    | 748.00     |
| 24   | LT CLAMP FOR 8.5 M POLE -<br>1400000247                     | No | 11.000  | 259.00    | 2,849.00   |
| 25   | 11 KV TPMO WITH POLYMER INSULATOR -<br>2700000357           | No | 3.000   | 6,098.00  | 18,294.00  |
| Sub Total - Material (Rs.)                               |   |    |         |           | 103,339.00 |
| Total - Material & Service-Lines&Cable - (Rs.)           |   |    |         |           | 103,339.00 |
| Material & Service-Plant&Machinery -<br>DVDP.HM.DP2162.B |   |    |         |           |            |
| 1  | TD 25KVA/11/0.43KV L-II 4 STAR AL.<br>WOUND -<br>2000000006 | No | 1.000   | 56,780.00 | 56,780.00  |
| Sub Total - Material (Rs.)                               |   |    |         |           | 56,780.00  |
| Total - Material & Service-Plant&Machinery -<br>(Rs.)    |   |    |         |           | 56,780.00  |
| Other Charges -<br>DVDP.HM.DP2162.P                      |   |    |         |           |            |
| 1  | Other Charges   |    |         |           | 4,957.00   |
| Sub Total - Charges (Rs.)                                |   |    |         |           | 4,957.00   |
| Total - Other Charges - (Rs.)                            |   |    |         |           | 4,957.00   |
| Total(Materials + Services + Charges) (Rs.)              |   |    |         |           | 165,076.00 |
| Return Material -<br>DVDP.HM.DP2162.A                    |   |    |         |           |            |
| Grand Total (Rs.)  |   |    |         |           | 165,076.00 |

Amount in Words: One Lakh Sixty Five Thousand Seventy Six Rupees Only

  
( Jr Engineer-E&M )

RAJU PRASAD  
11005897

APPROVED - 10.06.2023

  
( AE-E&M, )

RAKESH KUMAR  
11005887

APPROVED - 11.06.2023

( EE - E&amp;M (IT) )

SUMIT VYAS  
11005886