

**RAJASTHAN RAJYA VIDHYUT PRASARAN NIGAM LIMITED**

An ISO 9001:2008 Certified Company

OFFICE OF THE ASSISTANT ENGINEER-II (T&amp;C) RVPN, KOTA

G' Schedule for Yard lighting work of 132 KV GSS Nanta, Kota

| BSR Code        | Description  | Unit  | Rate (Rs) | Qty. | Amount        |
|-----------------|--|-------|-----------|------|---------------|
| E200311         | P&F IP-66 protected street light luminaire on existing bracket suitable for HPSV/MH LAMP, made out from powder coated single piece die cast aluminium housing, electrochemically brightened and anodized POT optics aluminium reflector, heat resistant and toughened glass cover and accessories like copper ballest, electronic ignitor, capacitor, holder prewired up to terminal block etc. as required including making connection testing etc. as required (Without Lamp) 1X150 Watt (Group-I) | Each  | 6045      | 20   | 120900        |
| E201342         | P&F normal/High output pressure sodium vapour/Metal halide/Halogen lamp as required<br>150 Watt HPSV Tubler Lamp (Group-I)   | Each  | 485       | 20   | 9700          |
| E203903         | S&F street light bracket made out from following size of 'B' class GI pipe with heavy duty pole clamps, Saddles suitable fastners etc. as required 32 mm Dia.  | Meter | 410       | 20   | 8200          |
| E060100         | P&F 240/415V AC MCB with positive isolation of breacking capacity not less than 10 KA (B/C/D tripping characteristic) ISI marked IS 8828(1996)]/conforming to IEC 60898 in existing board/Sheets including making connections, testing etc. as required.   |       |           |      |               |
|                 | (A) Single pole MCB 6A to 32A rating   | Each  | 151       | 20   | 3020          |
|                 | (B) Four Pole MCB 40A to 63A rating  | Each  | 1378      | 3    | 4134          |
| E203801         | P&F of thermoplastic/PVC cable junction boxes of following sizes including clamps for holding the box, cost of DIN rail for MCB mounting, connectors for cables terminals, threaded cable glands made of polyamide material etc. complete in all respect 175mmX150mmX100mm   | Each  | 450       | 23   | 10350         |
| E110100         | P/Laying PVC/XLPE insulated & PVC sheathed cable of 1:1 KV grade with aluminium conductor of IS:1554P-1/IS:7098P-I of group 1 of approved make in ground as per IS:1255 including excavation of 30cmX75cm size trench, 25 cm thick under layer of sand, lind class bricks covering, refilling earth, compaction of earth, making necessary connection, testing etc. as required of size.   |       |           |      |               |
|                 | (A) 4.0 Sq.mm 2 core   | Meter | 107       | 680  | 72760         |
|                 | (B) 6.0 Sq.mm 4 core   | Meter | 146       | 370  | 54020         |
| <b>G. TOTAL</b> |  |       |           |      | <b>283084</b> |

Rs. Two Lacs Eighty Three Thousand &amp; Eighty Four Rupees Only).

Note:- The rates has been taken on the BSR 2013 PWD, Kota Circle w.e.f. 22-07-2013.

Assistant Engineer-II (T&C)  
 O/o Assistan Engineer-II (T&C)  
 RVPNL, KOTA

(A.K Agarwal)  
 ASSISTANT ENGINEER (T&C)  
 RVPNL, KOTA

Executive Engineer  
 (T & C)  
 RVPN, KOTA

Our firm / we are agree to execute the above work on  
 ----- % below/above of the PWD BSR - 2013 rates.

Superintendent Engineer (T&C)  
 RVPNL, KOTA