

**DELHI DEVELOPMENT AUTHORITY**  
**ELECTRICAL DIVISION NO:07**

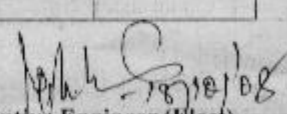
**Press Tender Notice No: 07 / EE / ED-7 / DDA / 2008-09**

Sealed item rate tender are invited for the following works by the Executive Engineer (Elect.) Elect. Divn.7 / DDA, Keshavpuram, Delhi-110035 upto 3:00 PM on behalf of D.D.A. from the approved contractor of appropriate class of DDA, CPWD, MES, P&T, Railway and which shall be opened on the same day at 3:30 PM at Ground Floor, Vikas Minar, DDA Office, I.P. Estate, New Delhi in the presence of intending purchaser of their authorized representatives.

The tender documents can be held on any working day from the office of CAU/NZ/DDA, Ashok Vihar, Sale Counter Vikas Minar, New Delhi between the 11:00 to 3:00 PM on payment of amount of mentioned against each work (non refundable) on production of enlistment registration certificate and valid registration with works contract cell of Sales Tax Department of G.N.C.T.D. and tax clearance certificate issued by the works contract cell in Form-XI as well as the amount earnest money the shape of cash receipt treasury challan / deposit as call receipt of scheduled bank fixed deposit receipt of a scheduled bank / demand draft of scheduled bank in favour of Sr. A.O. / CAU / N.Z. / DDA sales of tenders form will be stopped four days (including the date of opening) before the date fixed for the opening of tender documents.

The manner of submission of tenders opening of the same and entry of contractor's. Their authorized representative to the place of opening shall be as provided in clause 3(a), (b) & 3(c) of PWD-6 forming part of tender.

S. No.	Name of Work	NIT NO.	Estimated Cost Earnest Money	Tendered Cost Time Allowed	Date of Sale Date of Opening
1.	D/o New Parks in North Zone. SH: Providing & Installation of Parks / Path lighting in park/ green at Harsh Vihar, Pitampura..	35/ EE/ED-7/DDA/2008-09	Rs. 9,03,968/- Rs. 18,079/-	Rs. 500/- Two Month	27.10.08 31.10.08

  
**Executive Engineer (Elect.)**  
**Electrical Division No-7**  
**Delhi Development Authority**

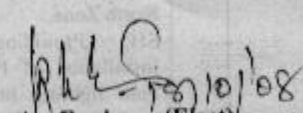
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No: F.71(6)A/C/ED-7/DDA/2007-08/ 1369

Dt. 18.10.08

**Copy to:**

1. C.E.(Elect.)/DDA for information please.
2. F.O. TO C.E.(Elect.)/DDA for information please.
3. S.E.(Elect.) Elect. Circle-2/DDA for information please.
4. E.E.(Elect.)/Elect. Divn.1 to 6 & 8 to 12/DDA.
5. Executive Engineer /WD-5/DDA Vikas Minar.
6. A.O.(Work)/DDA
7. Sr. A.O.(CAU)NZ/DDA
8. All AE's/AE(P)/ED-7/DDA
9. Head Clerk/ED-7/DDA
10. Security Officer, Vikas Minar, DDA.
11. Tender Clerk/CAU/NZ/DDA & Tender Clerk./Vikas Minar, DDA
12. DDA Builder Association (Regd.) C-29, Panchsheel Enclave, Delhi.
13. Contractor Welfare Association (Regd.) E-18, Vikas Kuteer, New Delhi.
14. DDA Contractor Association (Regd.) near entrance barrack Vikas Kuteer, I.P. Estate, New Delhi.
15. The Secy. Contractor Welfare Association (Regd.) Y-Shape Building, I.P. Estate New Delhi
16. The Secy. Contractor Welfare Association (Regd.) Arya Samaj Bazar, Sita Ram, Delhi
17. The Association Elect. Contractor (Regd.) 41-A, Mayapuri Indl. Area, Ph-II, New Delhi.
18. Trans Yamuna DDA Contractor Association (Regd.), 11-12, Vir Savarkar Market, Budh Bazar, Gandhi Nagar, Delhi.
19. Delhi Contractor Association (Regd.) 88-B, First Floor, Jwala Heri Market, Paschim Vihar, New Delhi.
20. Delhi Contractor Welfare Association (Regd.), 79, Triveni Apartment, New Police Station, Vivek Vihar, Delhi.
- ✓ 21. E-Mail Address: [ddatender@org.in](mailto:ddatender@org.in)

  
**Executive Engineer (Elect.)**  
**Electrical Division No.-7**  
**Delhi Development Authority**

Name of work: D/o new parks in North Zone.

**SCHEDULE OF WORK**

SH: Providing & Installation of park / path lighting in park / green at Harsh Vihar, Pitampura.

S. No.	Description of Item	Qty.,	Unit	Rate	Amount
1.	Supply & erection of 4 mtr. Height M.S. decorative type steel tubular pole duly primed and painted with enamel paint. The middle embellishment are cast in aluminium fixed to the column by grub screw. The column shall be provided with in built loop box with 4 way 32 Amp. heavy duty connector, 1 No. SP MCB and shall have matching flush door/fabricated painted mounted on R.C.C. foundation complete including 4 Nos. 16mm. dia foundation bolts of 300 mm length including making of R.C.C. foundation complete as required, numbering, earthing. and as per drawing attached. etc. complete as reqd	38 Nos.	Each		
	The pole shall be divided in two sections. a) Top - Dia 60mm, 60mm, length 3000 mm b) Bottom - Dia 114 mm, length 1000 mm c) Base plate - (300 X 300 X 12)mm thick duly welded in column.				
2.	Supply, installation, testing and commissioning of aluminium casted, ornamental hexagonal post top lantern pole mounting fitting for matching pole made of al. die cast housing, poly carbonate cover complete with lamp holder including providing & fixing E.L. type C.F.L. lamp of 65 watt. complete with copper wire and making connection on existing 4 mtrs. long M.S. Decorative type steel tubular pole etc. complete as required.	38 Nos.	Each		

3.	Supply of following size of XLPE al. cond. armoured power cable of 1.1 K.V. grade i/c testing on load etc. as reqd. a) 2 X 16 sq.mm	1800 Mtr.	Mtr.		
4.	Laying of 1 No. PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of size not exceeding 25 sq.mm direct in ground including excavation, sand cushioning, protective covering and refilling the trench etc. as reqd.	1683 Mtr.	Mtr.		
5.	Laying and fixing of one no. PVC insulated and PVC sheathed / XLPE al. cond. Cable of 1.1 KV grade of size not exceeding 25 sq.mm on surface as reqd.	12 Mtr.	Mtr.		
6.	Laying of one no. PVC insulated and PVC sheathed XLPE power cable of 1.1 KV grade of size not exceeding 25 sq.mm in the existing RCC/HUME/STONEWARE/METAL PIPE as required.	105 Mtr.	Mtr.		
7.	Providing and fixing 6 SWG dia G.I. wire on surface or in recess for loop earthing alongwith existing surface / recess conduit / submain wiring / cable as reqd.	1800 Mtrs.	Mtr.		
8.	Supply and making end termination with brass compression gland and al. lugs for 2 X 16 sq.mm XLPE al. cond. Cable of 1.1 KV grade etc. complete as reqd.	6 Sets	Sets		
9.	Providing and fixing of 40 mm dia G.I. pipe, 'medium class' with check nut for cable entry, 1.5 mtr. Long i/c bending to the required shape for cable entry in the existing M.S. decorative type steel tubular pole's connector box etc. complete as reqd.	70 Nos.	Each		

guarantee / technical particulars.  
d) Prompt service during guarantee period.

10.	Earthing with G.I. earth pipe 4.5 m. long, 40mm dia i/c accessories and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. with charcoal and salt as reqd.	6 Nos.	Each		
11.	Providing and fixing 25 mm X 5 mm G.I. strip on surface or in recess for connections etc. as reqd.	10 Mtr.	Mtr.		

guarantee / technical particulars.

### **ADDITIONAL CONDITIONS & SPECIFICATIONS**

1. The Contractor must get acquainted with the proposed site for the work and study specifications and conditions carefully before tendering. The work shall be executed as per programme approved by the Engineer-in-charge. No claim for any idle labour or compensation (except as provided under clause 10C/10CC ) as applicable in the printed conditions of contract shall be entertained.
2. The contractor shall submit completion certificate as per appendix 'E' of the general specification for electrical work (part-II) internal 2005 within one month after actual date of completion, failing which an amount @ 1% of the tendered cost subject to maximum of Rs.5000/- shall be deducted from any amount due to the contractor from DDA.
3. Testing of Installation:
  - i) The entire system shall be tested to the satisfaction of Engineer-in-charge.
  - ii) Tests shall be performed in the presence of Engineer-in-charge or his representative.
  - iii) The contractor shall provide all labour, equipments and material required for performance of the tests free of cost.
4. The rates quoted by the contractor shall be firm and should be inclusive of all central / state govt., taxes, duties and levies etc.
5. Concessional sales tax form C/D shall not be issued by the Department.
6. The installation shall be covered by the conditions that the whole installation or any part thereof found defective within the guarantee period should be replaced by the contractor free of charge in a reasonable time. The guarantee shall cover the followings:
  - a) Quality, strength and performance of the material and equipment used.
  - b) Safe electrical and mechanical strength of all parts of the equipments under all specified conditions of operations / satisfactory performance.
  - c) Safe performance figure and other values as specified in the schedule of guarantee / technical particulars.
  - d) Prompt service during guarantee period.
  - e) Attending to consequential damages in the equipments supplied and installed by the tenderer.
  - f) Guarantee period of 12 months shall be counted from the date of handing over of installation to the department against manufacturing defects / satisfactory performance on a non-judicial stamp paper of Rs.50/- only.
7. Contractor shall provide the manufacturer test certificate in respect of all major items.

8. The contractors shall be fully responsible for watch and ward of the material brought / work executed at site till the same is complete and taken over by the department.
9. After the award of work, the contractor shall get all the materials approved from the Engineer-in-charge before use in the work. The contractor shall also produce test certificate for conformity with relevant IS specification if required by the Engineer-in-charge.
10. Flyash bricks shall be used in the work wherever required.
11. No Tool and plants shall be issued for execution of the work for testing of the installation. These shall be arranged by the contractor within the quoted rates.
12. The sub-standard work shall be rejected without assigning any reason.
13. The contractor shall submit the test report duly filled in for receiving the electric supply from NDPL, if so required by the Engineer – in – charge.
14. Contractor shall arrange insurance of the material right from receipt at site till commissioning from a Nationalized Insurance Company, contractor shall give policies of insurance to Engineer – in – charge.

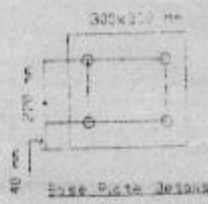
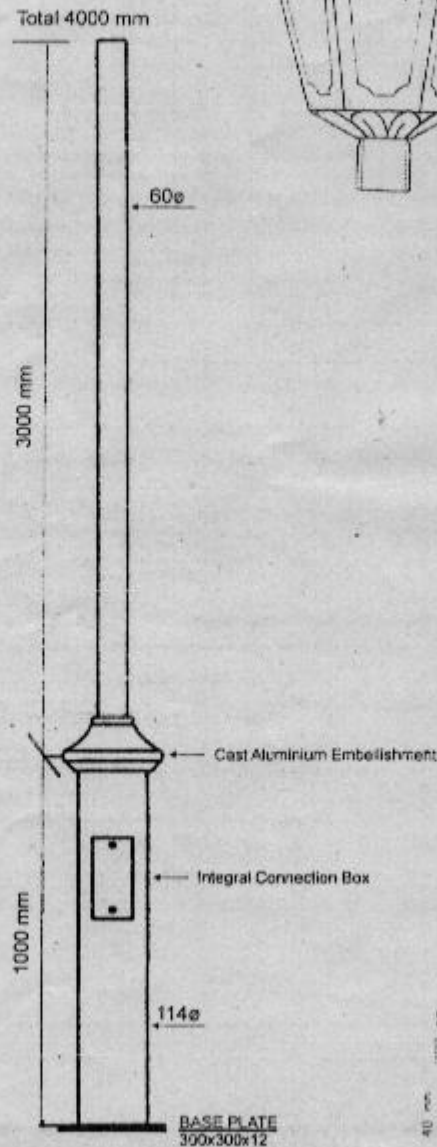
**SPECIFICATIONS:**

15. The work as indicated in the schedule of quantities attached herewith including any modifications, additions, alterations ordered subsequently shall be carried out as per specifications given below :-
  - i) CPWD specifications for Electrical Works at Delhi part-I (Internal) 2005 and part-II (External) 1994 with amendments upto the date of tenders.
  - ii) Indian Electricity Rules 1956 as amended upto date.
  - iii) A table indicating the makes, governing specifications and other details in respect of some of the important materials to be used in the work is attached. These specifications shall have preference over those indicated in 14(i) above.
  - iv) Only material bearing ISI/BIS certification mark shall be used in the work. Where articles of different designs / make bearing ISI/BIS certification mark are available, the decision of Engineer-in-charge about the design/ make to be used in the work shall be final and binding on the contractor.
  - v) Where material bearing ISI/BIS certification marks are not available, material conforming to relevant BIS/ISI shall be used with prior approval of Engineer-in-charge.
  - vi) If the specifications of any item are not available then the decision of the Engineer-in-charge regarding quality shall be final and binding on the contractor.
16. In case of any discrepancy in the description of any item given in the schedule of quantities and the specifications, the former shall prevail. If the specifications of any item are not available, the decision of Engineer-in-charge. shall be final.

Executive Engineer (E)  
Elect. Divn.7/DDA



Aluminium Casted  
Ornamental Hexagonal



Note: All Dimensions are measured in mm  
Permissible Tolerance:  $\pm 15\%$  as per IS

A  
C  
D  
OW

(B/P) S. AE(P)

सह. प्र. वि.  
विकास की वसुधिका  
विद्युत सप्लायर  
विद्युत विभाग