



No. Estate/Elect/198/2024

Date: 02/08/2024
09

To,
SVNIT Website,

Sub: Enquiry for Supply and Installation of LED Floodlight at Tagore Bhavan Volleyball Court and Cable Laying Work in the SVNIT, Surat.

Dear Sir,

You are requested to quote your rates for "Supply and Installation of LED Floodlight at Tagore Bhavan Volleyball Court and Cable Laying Work" in the SVNIT, Surat listed overleaf. The quotations may be sent to the undersigned in a sealed envelope and superscripted as "Quotation with reference to Enquiry No: **Estate/Elect/198/2024**, dated: **02/08/2024** for Electrical & Communication System, Estate & Store Section. Your quotation should reach the undersigned on or before **10/09/2024 at 5:00 PM addressed to The Director, Establishment Section, Administrative Building, S. V. National Institute of Technology, Ichchhanath, Surat – 395 007, Gujarat.** However, SVNIT Surat accepts no responsibility for offers received after the due time and date.

The quotations should be furnished with the following information:

1. Attested copy of the valid **Registration Certificate** of Registered contractors engaged in State PWD/CPWD/MES/MJP/Railways/P&T/Municipal Corporation/Government/Semi-Government Organization / Large Corporate Entity for electrical works.
2. Attested copy of the valid Registration Certificate of GST & PAN.
3. Valid Electrical Contractor License issued by government.
4. The rates specified in the quotation are for "Supply and Installation of LED Floodlight at Tagore Bhavan Volleyball Court and Cable Laying Work" on a F.O.R. Institute basis.
5. GST and any additional charges such as transportation F.O.R. SVNIT should be clearly specified at the concessional rates allowed to educational institutions as per the relevant notification of the Government.
6. The supply and work period is to be clearly mentioned in the quotation.
7. The supply and work order is for a period of **90 days** from the date of issue of a confirmed order.
8. The period of validity of the quotation should be at least 30 Days. Offer subject to a prior sale may please be avoided.
9. Payment shall be made after the satisfactory completion of the work and submission of bills and official procedure from the account section of the institute.
10. All concessions available to an educational institution should be specified and also taken into account while quoting.
11. The supply and work should be at F.O.R. SVNIT, Surat.
12. An offered quotation may be rejected if any ambiguity is found.
13. The work will be executed under the direct supervision of the Estate (Electrical) Section and the sample of LED and pole structure should be approved by Engineer In-charge.
14. In case of any accident during supply and work leading to injuries/damages to human being/equipment, or loss of life the bidder shall be fully responsible for settling all claims and indemnify the department against any claim arising out of such accident.
15. The acceptance of inquiry will rest with the competent authority (The Director) who does not bind himself to accept the lowest one and reserves the right to accept or reject any or all the inquiry tenders without giving any reasons thereof.
16. The Director reserves the right to accept an offer, which is not strictly conform to the specifications but is otherwise, found suitable. If offers do not comply with specifications or are found in broken condition, the same is to be taken from the institute, at the cost and responsibility of the supplier.
17. Warranty/Guarantee: 1 year on all applicable items.

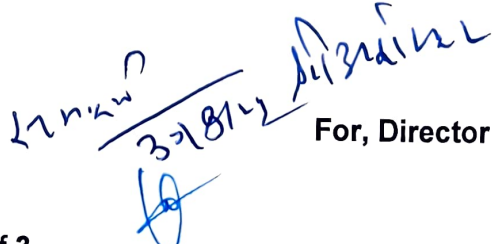
Name of Work: Supply and Installation of LED Floodlight at Tagore Bhavan Volleyball Court and Cable Laying Work in the SVNIT, Surat.

Sr. No.	Name of item	Qty.	Unit	Rate Rs. Ps.	Total Rs. Ps.
1	Supplying, installation, testing and Commissioning of approved make 4 Core 16 sq. mm XLPE armoured cable Aluminium conductor for 1.1 KV to be laid on wall with necessary clamps or in existing trench / pipe. Make – RR/KEI/Polycab	70	Mtr.		
2	Supply, Installation, and commissioning of approved make 8 mtr. Long Octagonal pole with square/rectangular shape double arm bracket (for floodlight installation) made from HR sheet steel. The pole should be made as per IS. and shall be coated with hot dip galvanizing. (i) Suitable suspend local wind speed 40m/s to 50m/s. (ii) integral Junction box consist of terminal plate of min. 6mm Hylam sheet. (iii) welded gland plate, earthing clat, Din-Rail for MCB Mounting. (iv) Min. 260mmX260mmX16mm base plate. (v) Min. 70 mm Top X 155 mm bottom diameter and 3mm Thickness. (vi) 4-M24 Bolts and 600mm long J-Bolt. Make – Bajaj/Valmont/Transrail	2	Each		
3	Supply, Installation, testing, and commissioning of 200 Watt. (IP 66, IK05) LED Flood light fittings (including 3 core 1.5 sq. mm. unarmoured copper cable), efficiency more than 120 lm/w and operating voltage 140 to 270 V, Power Factor more than 0.95, THD less than or equal to 10 %, CCT 3000 K to 5700K, Luminaire efficacy> 100 lumens/watt . LED driver efficiency > 85 %,CRI more than 70,Open & Short circuit protection, reverse polarity protection, surge protection of 4KV internal and 10KV SPD.(fittings required LM-79 & LM-80 certificates) Make – Havells/Bajaj/Philips	4	Each		
4	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size direct in ground including excavation and refilling the trench etc as required, but excluding sand cushioning and protective covering.				
	(A) Up to 35 sq. mm	40	Mtr.		
	(B) Above 35 sq. mm and up to 95 sq. mm	50	Mtr.		
5	Erection of steel tubular or rail pole strut in cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size) foundation including excavation and refilling and secured with holding clamps, bolts, nuts, etc. as required.	2	Each		

6	Supplying and laying of following size DWC HDPE pipe ISI marked along with all accessories like socket, bend, couplers etc. conforming to IS 14930, Part II complete with fitting and cutting jointing etc. in the existing trench, complete as required.				
	63 mm dia (CD-63 mm & ID-51 mm nominal)	50	Mtr.		
7	Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required.				
	4 X 16 sq. mm (25mm)	4	Each		
8	Making trench in Hard Murrum/Tar Road of suitable width of 90 cm or required depth for laying any size of cable or locating the fault all over the run and back filling the same and making the surface as normal ground. With additional machinery like hammer driller.	12	Mtr.		
9	Dismantling of pole/ street light standard/ strut embedded in cement concrete foundation etc. as required.	2	Each		
10	Providing and fixing 25 mm X 5 mm G.I. strip in 40 mm dia G.I. pipe from earth electrode including connection with G.I. nut, bolt, spring, washer excavation and re-filling etc. as required.	10	Mtr.		
11	Repair, installation, testing and commissioning of existing/old Automatic transfer switch (ATS) having capacity 160Amp. with all control wiring check and repair work (including replacement of old controller with new one). Make - Havells	1	Each		
12	Supplying & erecting of IP 55 grade 500X 300 X 600 mm section pillar fabricated from joint less 16 Gauge MS Sheet with angle iron legs 45 cm long made from 35 X 35 X 5 mm thick joint less MS angle. Having hinged double door with internal and outside looking arrangement. Painting the Section Pillar inside and outside with three tank powder coated paint. Section pillar roof should be without joint with water leakage proof. Above repaired Automatic Transfer Switch (ATS) is installed in this section pillar.	1	Each		
Total Amount...					
GST @ 18%...					
Total Amount Including GST...					

Note: Quotation must be provided on the firms/company's letter pad.

Yours faithfully,


 For, Director