



D.A.V. PUBLIC SCHOOL
POKHARIPUT, BHUBANESWAR, ODISHA
(Affiliated to CBSE, New Delhi. Vide No-1530065)

Ref. No. DAV(PKT) / 2458 /2016-17

Dt. 06.10.16

NOTICE

Sealed quotations are hereby invited by the undersigned from the Agencies/ Suppliers for supply and installation of Lightning protection system for D.A.V. Public School, Pokhariput, Bhubaneswar. Interested Parties may submit their quotations as per the following Conditions & specification to the undersigned up to 2.00 p.m of 20 October 2016. The Quotation will be opened at 3.30 P.M. on the same day. Incomplete quotations will be treated as invalid and rejected summarily.

Persons submitting quotations must note the following conditions:-

1. Rates are to be quoted for supply of materials inclusive of transportation charges,
2. The DAV Public School, Pokhariput, Bhubaneswar does not bind themselves to accept the lowest quotation and reserves the right to accept or reject any quotation without assigning any reason whatsoever.
3. The undersigned reserves the right to place the order to one or more than one supplier/agency if necessary.
4. Payment will be made after supply and installation of materials subject to verification of the undersigned in person or through the person in charge of works.
5. If the quality of the good mentioned in the quoted form is not maintained properly the undersigned deserves the right to cancel the order.

G. adhy
6/10/16
PRINCIPAL

Memo No.DAV (PKT)/2458/2016

Dt.06.10.2016

Copy to:-

1. The Notice Board of the School for information of public/ person concerned
On this profession
2. The Principal of D.A.V. Public Schools, Chandrasekharpur, Unit-VIII,
and Kalinga Nagar, Bhubaneswar for their kind information & with a request to kindly take necessary steps to display the Tender Notice on the School Notice Board for information of the person concerned on this profession/line.
3. The concerned file for record.

G. adhy
6/10/16
PRINCIPAL

Managed By: DAV COLLEGE MANAGING COMMITTEE, NEW DELHI
Address: Pokhariput, P.O: Aerodrome Area, Bhubaneswar-751020,
Phone: 0674-2352392, Fax: 0674 – 2352428
Email: davpokhariput@gmail.com, Website: www.davpkt.org.in

D.A.V.PUBLIC SCHOOL, POKHARIPUT, BHUBANESWAR-20
SESSION-2016-17
FORM OF QUOTATION FOR SUPPLY AND INSTALATION FORM OF LIGHTNING
PROTECTION SYSTEM FOR SESSION -2016-17
(QUOTATION VALID DATE: From 06.10.16 to 20.10.16)

SL.NO	Description	Unity	Qty	Rate (Rs)
1	Supply and installation of Air terminal: Australian make early steamer emission type STOSM KING ESE Air Terminal-comprised separate electrical isolated dual copper panel surroundings an Earthened central brass final .Both panels and central final should be coated with environmental protection. the upper section of the central final shall be rated to withstand 200 KA and it should be made up of solid rod and its length should be more than 75 mm above the surroundings panels. the insulation materials used to electrically isolated the panel should be comprised of base polymer which provides high UV resistances with a di -electric strength 24-38 KV/MM and ESE terminals shall, with stand a minimum switching impulse voltage of 500 KV. Its adopter should be made of non conductive materials Delran, which should provided good abrasion resistances, good mechanical strength, pretty good heart resistances, good electrical di-electric properties and low water absorption. Terminal performances should be tested in NFC accredited lab as per amendment in NNFC17-102:2011 also its impulse current with stand should be carried out in CPSI For 40 KA impulses current. Terminal should be non electric and does not require any battery backup.			
2	Supply and installation of supporting Mast: The mounting pole used to support the lighting air material shall either be a supporting mast or free standing mast at a ideal height of 05 meters to be area protected as per require level of protection and radius of protection will change according to height. the mounting pole and support shall be securely fixed with brackets and guy wires where require to withstand maximum locally recorded wind velocity. Mounting pole should be non-corrosive and made up of medium G.I pipe of 2 " dia having base plate bottom of security fixing on roof top. Also PVC insulated GI wire rope should be used for guying purpose. the down conductor shall be pass through the centre of the pole for the entire length of the pole and it will be out at bottom at the pole .All the mounting accessories should be non-corrosive and made of SS. Model: Supporting Guyed Mast: 05 mtr x2" dia with base plate, guying kit and mounting accessories.			
3	Supply of materials and laying underground /floor/wall includes end termination and testing of following sizes of CU flexible cables 70 SQR mm earthing conductor for loop earthing of equipment, complete as per direction of engineer in charge.			

4	<p>Code No-80 (3 Mtrs) Supply of all materials and installation of free safe earthing Electrodes (Chemical Earthing) with ISI G.I pipe die 75 mm as secondary electrode with wall thickness of 2.6 mm and primary earthing electrode wil be 50 mmx6 mmx1no M.S hot dipped galvanized strip fillied with a highly conductive and upon corrosive compound in between primary and secondary earthing.the in mm will be 33600 for 3 mtr leght and cross sectional primary conducting area is 300 sq mm.A solid G.I Base plate seals the unit at the bottom.(MES-GFC ground filling compound will be provides in 25 kgs/Bags)(2 Bags require for each earthing electrode) exaction of earthing pit,refilling,Etc as required</p>			
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O.ST. No. _____

C.S.T No _____

PAN No. _____

Tin No. _____

**Signature of supplier/Agency with complete Address,
Official Seal & Telephone No.**