



# DAY PUBLIC SCHOOL

POKHARIPUT, BHUBANESWAR, ODISHA

(AFFILIATED TO CBSE, NEW DELHI, AFFILIATION NO. - 1530065, SCHOOL NO. - 09703)

Ref.No.DAV/(PKT)/1489 /17

Dt. 09.06.2017

## TENDER CALL NOTICE

Quotations are hereby invited by the undersigned from the Agencies/Contractors/Firms for execution of **Ceiling Works** of Auditorium Hall of the school as per the following terms & conditions and specification as mentioned in the form of quotation.

Interested Parties can get the form of quotation from the office of the undersigned within **10.30 a.m to 2.00 p.m.** from **9<sup>th</sup> to 19<sup>th</sup> June 2017** on the working days only by paying a sum of **Rs. 100/-** which is non-refundable. The quotationers are to submit the earnest money of **Rs. 15,000/- (Rupees Fifteen Thousand Only)** along with the quotation form in shape of D.D drawn in favour of **Principal, DAV. Public School, Pokhariput, Bhubaneswar**. The earnest money will be refunded to the unsuccessful bidders within a fortnight without any interest thereon. The successful bidder will enter into an agreement with the school authority for timely completion of works with providing of best quality materials as per specification. The quotation will be received in the office of the undersigned upto 4.00 P.M on 19<sup>th</sup> June 2017 and the same will be opened on the same day at 5.00 p.m. in the presence of all the bidders. Incomplete quotations & the quotations received after stipulated date will be treated as invalid and rejected summarily.

### **Persons submitting quotations must note the following conditions:-**

1. Works should be executed immediately after receiving the order.
2. The works should be as per the design & specification mentioned in form of quotation.
3. The undersigned reserves the right to accept or reject any quotation without assigning any reason whatsoever.
4. Payment will be made after completion of works subject to the satisfaction of the undersigned as well as the Works Committee.
5. Income will be deducted from the bill of the amount of the work executed as per IT Act and rules. The earnest money will be refunded after completion of works on due verification,
6. The finalized rates will continue till completion of works. No increase in rate during the works will be entertained. Transportation, loading and unloading charges will be born by the party.

*G. G. G.*  
PRINCIPAL

Memo No.DAV(PKT)/1490/2017

Dt. 09.06.2017

Copy to :-

1. The Notice Board of the School for information of public/ person concerned on this profession/line
2. The Principal of D.A.V. Public Schools, Chandrasekharapur, /Unit-VIII/ 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 the information of the person concerned on this profession/line.
3. School website for information of public
4. The concerned file for record.

*G. G. G.*  
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**

**FORM OF QUOTATIONS**

Name of the Work : EXECUTION OF CEILING WORKS OF AUDITORIUM HALL

OST NO.: \_\_\_\_\_

CST NO: \_\_\_\_\_

PAN NO: \_\_\_\_\_

TIN \_\_\_\_\_

Trade Licence No. \_\_\_\_\_

Sl. NO.	Description	Unit	Rate (INR)	Amount (INR)
1.	<p>Providing and fixing false ceiling at all heights with integral densified calcium silicate reinforced with fibre and natural filler false ceiling tiles of size 595 X 595 mm of approved texture, design and patterns having NRC( Noise Reduction coefficient) of 0.50 (minimum) as per IS 8225:1987, Light reflectance of 85% (minimum). Non combustable as per BS: 476 ( part-4), fire performance as per BS: 476(PART 6 &amp; 7), humidity resistance of 100%, thermal conductivity &lt;0.043 W/m K as per ASTM 518:1991, in true horizontal level suspended on interlocking metal T-Grid of hot dipped galvanised iron section of 0.33mm thick ( galvanized @ 120 grams per sqm including both sides) comprising of main-T runners of size 24 x 38 mm of length 3000 mm, cross – T of size 24 x 32 mm of length 1200 mm and secondary intermediate cross-T of size 24 x 32 mm of length 600 mm to form grid module of size 600 x 600 mm, suspended from ceiling using galvanised mild steel items ( galvanizing @ 80 grms per sqm) i.e. 50 mm long, 8 mm outer diameter M-6 dash fasteners, 6 mm dia fully threaded hanger rod upto 1000 mm length and L-Shape level adjuster of size 85x25x25x2 mm, Galvanised iron perimeter wall angle of size 24 x 24 x0.40 mm of length 3000 mm to be fixed on periphery wall/ partition with the help of plastic rawl plugs at 450 mm center to center and 40 mm long drywall S.S screws. The work shall be carried out as per specifications, drawing and as per directions of Engineer-in-Charge.</p> <p>1.1 With 15mm thick tegular edged light weight calcium silicate falseceiling tiles</p>	sqm		
2.	<p>Providing and fixing false ceiling at all heights with integral densified calcium silicate reinforced with fibre and natural filler false ceiling tiles of size 595 X 595 mm of approved texture, design and patterns having NRC( Noise Reduction coefficient) of 0.50 (minimum) as per IS 8225:1987, Light reflectance of 85%</p>			

	<p>(minimum). Non combustable as per BS: 476 ( part-4), fire performance as per BS :476(PART 6 &amp; 7), humidity resistance of 100%, thermal conductivity &lt;0.043 W/m K as per ASTM 518:1991, in true horizontal level suspended on interlocking metal T-Grid of hot dipped galvanised iron section of 0.40mm thick on Silhouette profile (white /black, comprising of main-T runners of size 15 x 42 mm of length 3000 mm, cross – T of size 15 x 42 mm of length 1200 mm and secondary intermediate cross-T of size 15 x 42 mm of length 600 mm to form grid module of size 600 x 600 mm, suspended from ceiling using galvanised mild steel items ( galvanizing @ 80 grms per sqm) i.e. 50 mm long, 8 mm outer diameter M-6 dash fasteners, 6 mm dia fully threaded hanger rod upto 1000 mm length and L-Shape level adjuster of size 85x25x2 mm. Galvanised iron perimeter wall angle of size 22 x 19 x0.40 mm of length 3000 mm to be fixed on periphery wall/ partition with help of plastic rawl plugs at 450 mm center to center and 40 mm long drywall S.S screws. The work shall be carried out as per specifications, drawing and as per directions of Engineer-in-Charge.</p> <p>2.1 With 15mm thick integral densified micro edge light weight calcium silicate false ceiling tiles</p>	sqm		
3.	<p>Providing and fixing in positing wall panelling at all heights with integral densified calcium silicate panels / tiles of size 595 X 595 mm having NRC( Noise Reduction coefficient) of 0.50 (minimum) as per IS 8225:1987, Light reflectance of 85% (minimum). Non combustible as per BS: 476 (part-4), fire performance as per BS: 476 (PART 6 &amp; 7), humidity resistance of 100%, thermal conductivity &lt;0.043 W/m K as per ASTM 518:1991, comprising of a frame made from speciallyfabricatedgalvanized mild steel 0.55 mm thick pressed sections (galvanizing @ 120 grams per sqm including both sides) i.e. vertical studs of size 48 x 34 x 36 mm are placed at 600mm center to center in a floor and ceiling channel section of size 50 x 32 m fixed to the floor and soffit at 600mm centers using 12 mm dia, 50 mm long wedge type expanded zinc alloy dash fastner with 10 mm bolt. This same channel is then to be fixed in horizontal direction at 600mm center to centre so as to form a grid of 600 mm x 600mm. Glasswool of 50 mm thickness is then to be inserted in the slots and finally calcium silicate non combustible panels / tiles are to be screw fixed with self tapping pan head nickel coated mild steel screws of size 13 x 3.2 mm on to this grid leaving an even groove of 1mm between the panels. The joints between the panels. The joints between the panels are tobe duly jointed and finished using recommended jointing calcium silicate based compound and fiber joint tape roll 50 mm wide ( 90 metre) roll and two coats</p>			

	<p>of primer suitable for panelling as per manufacturer's specifications as per direction of Engineer-in-Charge all complete .</p> <p>3.1 With 15mm thick fully perforated square / butt edge light weight calcium silicate panels / tiles</p>	sqm		
4	<p>Providing and fixing 15 mm thick false ceiling at all heights with integral densified calcium silicate reinforced with fibre and natural filler false ceiling tiles of size 595 X 595 mm of approved texture, design and patterns having NRC( Noise Reduction coefficient) of 0.50 (minimum) as per IS 8225:1987, Light reflectance of 85% (minimum). Non combustible as per BS: 476 ( part-4), fire performance as per BS: 476(PART 6 &amp; 7), humidity resistance of 100%, thermal conductivity &lt;0.043 W/m K as per ASTM 518:1991, in true horizontal level on the existing frame work, consisting of T- sections and L sections suitably fixed according to tile size as per direction of of Engineer-in-Charge.</p>	sqm		
5.	<p>Providing and fixing false ceiling at all heights with GRG( Glass Fibre Reinforced Gypsum) false ceiling tiles of size 595 X 595 mm of approved texture, design and patterns having moisture less than 2%, humidity resistance of 99%, NRC 0.50 to 0.75 as per IS 8225:1987, Non combustible as epr BS476(part-4) -1970 and light reflectance of 85% (minimum) to be laid true horizontal level suspended on interlocking metal T-Grid of hot dipped galvanised iron section of 0.33mm thick ( galvanized @ 120 grams per sqm including both sides) comprising of main-T runners of size 15 x 32 mm of length 3000 mm, cross – T of size 15 x 32 mm of length 1200 mm and secondary intermediate cross-T of size 15 x 32 mm of length 600 mm to form grid module of size 600 x 600 mm, suspended from ceiling using galvanised mild steel items ( galvanizing @ 80 grms per sqm) i.e. 50 mm long, 8 mm outer diameter M-6 dash fasteners, 6 mm dia fully threaded hanger rod upto 1000 mm length and L-Shape level adjuster of size 85x25xx2 mm, Galvanised iron perimeter wall angle of size 24 x 24 x0.40 mm of length 3000 mm to be fixed on periphery wall/ partition with the help of plastic rawl plugs at 450 mm center to center and 40 mm long drywall S.S screws. The work shall be carried out as per specifications, drawing and as per directions of Engineer-in-Charge.</p> <p>5.1 With semi perforated 12mm thick micro tegular edgedGRG falseceiling tiles</p> <p>5.2 With fully perforated 12 mm thick micro tegular edged or 10 mmthick square edged GRG false ceiling tiles.</p>	sqm sqm		
6.	<p>Providing and fixing mineral fibre false ceiling tiles at all heights of size 595x595 mm of approved texture, design and pattern. The tiles should have Humidity Resistance (RH) of 99%, Light</p>			

<p>Reflectance <math>\geq</math> 85%, Thermal Conductivity K = 0.052-0.057 with K, Fire Performance as per (BS 476 pt- 6 &amp; 7) in true horizontal level suspended on interlocking T-Grid of hot dipped all round galvanized iron section of 0.33mm thick ( galvanized @120 gsm) comprising of main T runners of 15 x 32 mm of length 3000 mm, cross T of size 15 X 32 mm of length 600 mm to form grid module of size 600 x 600 mm suspended from ceiling using galvanized mild steel item( galvanized @ 80gsm) 50 mm long 8 mm outer diameter M-6 dash fasteners, 6 mm diameter fully threaded hanger rod upto 1000 mm length and L-shape level adjuster of size 85 x 25 2 mm, spaced at 1200 mm centre to centre along main "T". The system should rest on periphery walls / partitions with the help of GI perimeter wall angle of size 24 x 24 x 3000 mm made of 0.40 mm thick sheet, to be fixed to the wall with help of plastic rawl plug at 450 mm centre to centre &amp; 40 mm long dry wall S.S. screws. The exposed bottom portion of all T- sections used in false ceiling support system shall be pre-painted with polyester baked paint, for all heights. The work shall be carried out as per specifications, drawings as per the directions of engineer- in – charge.</p>			
<p>6.1 With 16 mm thick bevelled tegular mineral fibre false ceiling tile( NRC 0.55 TO 0.6)</p>	sqm		
<p>6.2 With 20 mm thick bevelled tegular mineral fibre false ceiling tile( NRC 0.7)</p>	Sqm		
<p>6.3 With 16 mm thick bevelled regular mineral fibre Anti – microbial falseceiling tile.</p>	sqm		

SIGNATURE OF THE PARTY/CONTRACTOR/AGENCY  
 With Complete Postal Address &  
 Mobile Phone and Land Phone No & official Seal