

YADAVINDRA PUBLIC SCHOOL, PATIALA

TENDER INSTRUCTIONS

1. Quotations are invited for the setting up of a Chemistry Laboratory. BOQ is attached.
2. **Terms & Conditions**
 - (a) Rate quoted shall be for supply, installation, testing and commissioning of equipment supplied.
 - (b) Rates shall be FOR School campus.
 - (c) Earnest money equivalent to 2% of cost of items offered shall be payable by the approved vendor at the time of work order.
 - (d) Security @ 5% will be retained from the running and final bill of the contractor. The earnest money shall be converted into security deposit so that total security deposit including the earnest money shall amount to 5 % of the work done which will be returned after 12 months of actual completion of work and rectification of snags/defects.
 - (e) The employer, does not bind itself to accept the lowest or any tender, and reserves to itself the right to accept or reject any or all the tenders either in whole or in part, without assigning any reason for doing so.
3. All the material will be got approved from the Director before use.
4. The work shall be completed within a period of 1 ½ months + 15 days from the date of allotment.
5. Rates quoted must be written clearly in figures and words separately.
6. The quantities mentioned in said schedule are liable to change. Payment shall be regulated on the actual quantity of work done @ accepted rates. The lowest rates quoted shall be deemed for the finished work to be measured at site.
7. TDS shall be deducted as per current rules.
8. **Insurance**. The contractor shall obtain in the joint names of the Client and the Contractor a Contractor All Risk Policy that covers:-

- (a) Loss of or damage to the works, Plant and Materials.
 - (b) Loss of or damage to Equipment.
 - (c) Loss of or damage of property (except the Works, Plant, Materials and Equipment) in connection with the Contract; and
 - (d) Personal injury or death to any personnel at site or injury to anyone due to work at site.
9. Policies and Certificate for insurance shall be delivered by the Contractor to the Engineer - In – Charge before start of work.
10. Terms & Conditions, guarantee/warranty and AMC shall be clearly spelt.

-2-

11. Preference shall be given to those who can undertake the entire work on Turn-Key basis.

Other Instructions

12. The following shall be submitted :-
- (a) Brief profile about the Company giving following details:-
 - (i) Details of Chemistry Laboratory set up, name of owner, year, type of work done and valuation.
 - (ii) Details of major equipment supplied.
13. Electricity used shall be supplied by the School. Scaffolding, if required, shall be arranged and paid by the contractor
14. Payment terms :-
- | | |
|--|-------|
| Alongwith PO | - 20% |
| On receipt of material | - 20% |
| On installation | - 40% |
| After testing & satisfactory functioning | - 20% |
15. Contact 9417017632 for any clarification.

16. The quotation shall be emailed to director@ypspatiala.in followed by hard copy addressed to `Director, Yadavindra Public School, Patiala, PIN 147001, so as to reach by 22 Mar 2022.

BOQ FOR SITC OF ITEMS FOR SETTING UP OF CHEMISTRY LAB

Name of Firm :

Ser No	Particulars of work with detailed Specifications	Qty	AU	Rate	Amount (in figures & words)
1.	<p>Work stations for students Size- 4'x2'x3' Area of one table = 8 sqft Supply & fixing</p> <p>a) Mild steel ISI marked 50 x 50mm Pipe (20kg wt per length of 20' pipe) structure with 14 gauge sheet for storages and base to support the granite. b) Overhead structure of MS Grade C powder coated 14 gauge sheet. (The material shall not contain more than 0'1 percent as metal of any toxic metals such as lead, cadmium, chromium (VI) when tested by the relevant Atomic Absorption Spectroscopic methods.) c) Branded Lock set for storage space, hinges, MS Nobs and other hardware. d) Coloured Granite stone thickness 19mm to 20mm counter top including gola as required. e) Iron angles of size 1" x 1" to support the ceramic sink along with hollow pipe to provide electric switches on each table.</p>	30	Nos		

2.	<p>Teacher table Size – 4’x2’x2’-6” Supply & fixing a) 19mm commercial board finished with teak ply finish. b) SS Nobs or handles of premium quality as per design c) Set of 22” telescopic of good brand for 2 Nos drawers. d) Teakwood Flat margin should be used on edges.</p>	1	Nos		
3.	<p>Teacher work station Size – 6’x2’x3’Supply & fixing a) Mild steel ISI marked 50 x 50mm Pipe (20kg wt per length of 20' pipe) structure with 14 gauge sheet for storages and base to support the granite.b) Overhead structure of MS Grade C powder coated 14 gauge sheet. (The material shall not contain more than 0’1 percent as metal of any toxic metals such as lead, cadmium, chromium (VI) when tested by the relevant Atomic Absorption Spectroscopic methods.)c) Branded Lock set for storage space, hinges, MS Nobs and other hardware.d) Coloured Granite stone thickness 19mm to 20mm counter top including gola as required.e) Iron angles of size 1” x 1” to support the ceramic sink along with hollow pipe to provide electric switches on each table.</p>	1	Nos		
4.	<p>Storage cupboards Size- 3’ x 1’6”x6’-6” Supply & fixing 22 gauge iron sheets storage, powder coated finish with 8mm glass openable and sliding shutters including suitable best quality locks & other fittings</p>	10	Nos		
5.	Flooring				

	Supply & fixing Vitrified floor tiles in light colour shades full body same material (600mm x 600mm) over cement base of mortar 1:3 laid with 3mm joints and filled lwith matching shade apoxi.	140	Sqm		
6.	Paint Supply & applying a) Preparation of wall surface using ISI marked wall putty two coats including sand papers etc. b) 1 coat primer and 2 coats of plastic paint of approved shade (Brand - NEROLAC, ASIAN Paint)	320	Sqm		
7.	Electrical fittings Supply & fixing a) (i) 1" PVC conduit in wall & roof of good quality.	60	Nos		
	(ii) 1 1/4" PVC conduit in wall & roof of good quality.	50	Nos		
	(iii) 1 1/2" PVC conduit in wall & roof of good quality.	75	Nos		
	b) Wiring in PVC insulated copper conductor single core FR cable(Shalimar/GE/Finolex/Great White) ISI marked overall 1.5 sqmm 1100 volts grade to be laid in conduits including simple range of modular switches ,MCB (Gold Medal, SSK, Anchor & Shalimar)	315	Sqm		
	c) 48" dia Ceiling Fans (brand – Orient/ Usha)	8	Nos		
	d) LED Panels (2' x 2') of good brand like Hyglow, syska,etc	10	Nos		

8.	Supply & fixing Ceramic sinks 16" x 16" including connecting valves, floor traps & SS Swanneck taps on each sink	16	Nos		
9.	a) Supply & fixing 25mm water supply PVC pipes of Supreme brand to be embedded in floor or over surface as required.	85	Mtr		
	b) 3" PVC drain pipe up to nearest mainhole outside the building and repair to road if damaged	50	Mtr		
10.	StorePartition Supply & fixing 10mm thick Gypsum board fixed on both sides of frame made of 40 x 40mm Aluminium sections with 3 coats of paint including primer and door shutters 30mm thick flush door with necessary fittings.	20	Sqm		
11.	Store shelves a) Supply & fixing 22 gauge MS powder coated racks along the store walls for storage of equipment's. b) 1'-6" deep and 2'-0" wide shelves	23	Mtr		
12.	Repair and civil work a) Dismantling existing flooring and removal of malva	134	Sqm		
	b) Minor repairs to cement plaster and wooden windows	1	LS		
	c) 2 coats of enamel paint to existing wooden windows & doors.	1	LS		
13.	Overhead shelves in student work stations Supply & fixing of 50 x 50mm MS pipe Frame, powder coated with 10mm glass shelves.	30	Nos		

