PGDAV COLLEGE

Nehru Nagar, University of Delhi

Date: 15.03.2023

Tender Notice

Technical Specification of Tender for multipurpose sports hall

S. No	Work Description for Ladies Toilet in Admin Section	Unit	Qty
1	MS fabrication work in built up tubular (square or rectangular hollow tubes) trusses etc., including	Sqft	4000
	cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete.		aprox
2	Providing, fabricating and supplying and fixing panels of aluminium composite panel cladding in both	Sqft	1450
	side of approved shades made out of 4mm thick. Providing and fixing thermal insulation with Resin Bonded Fibre glass wool conforming to IS: 8183 having density 24 kg/m3, 50 mm thick, wrapped in 200G		aprox
	Virgin Polythene Bags fixed to wall with screw specified using stainless steel screws, nuts, bolts, washers, cleats, weather silicone sealant, backer rods etc.		
3	Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm (+ 0.05 %) total coated thickness with zinc coating 120 grams	Sqft	2500 aprox
	, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should		
	be supplied in single length upto 12 metre or as desired by Engineerincharge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x 55 mm) with EPDM seal, complete upto any pitch in		
	horizontal/ vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.		
4	Providing and fixing powder coated aluminium window with grill for safety of glass including all necessary hardware, nuts bolts etc. fall ceiling	Sqft	100 aprox
5	Providing and fixing false ceiling at all heights with tiles of Size 595x595mm of approved texture, design and patterns as per CPWD Specification 2019, to be laid in true horizontal level suspended on interlocking metal T-Grid of hot dipped galvanised iron section of 0.33mmthick (galvanized @ 120 grams per sqm including both sides)comprising of main-T runners of size 24x38 mm of length 3000 mm,cross - T of size 24x32 mm of length 1200 mm and secondaryintermediate cross-T of size 24x32 mm of length 600mm to formgrid module of size 600 x 600 mm, suspended from ceiling usinggalvanised mild steel items (galvanizing @ 80 grams per sqm) i.e. 12x50 mm long dash fasteners, 6 mm dia fully threaded hanger rod upto 1000 mm length and L-shape level adjuster of size 76x25x25x1.6 mm fixed with grid and Z cleat of size 25x37x25x1.6mm thick with precut hole on both 25mm flange to pierce into 12x50mm or even bigger size dash fastener if require, fixed with Glavanised iron perimeter wall angle or size 24x24x0.40 mm of length 3000 mm to be fixed on periphey wall / partition with the help of plastic rawl plugs at 450mm center to center and 40 mm long dry wall S.S screws. The workshall be carried out as per specifications, drawing and as per directions of the Engineer-in- Charge.	Sqft	2500 aprox

प्रो. गृंखा शर्मा / Prof. Krishna Sharma प्राचार्या / Principal पी.जी.डी.ए.गी. सहाविद्यालय / P.G.D.A.V. College (दिल्ली विश्वविद्यालय) / (University of Delhi) नेहरू नगर / Nehru Nagar नई दिल्ली-११००६७ / New Delhi-110065

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Work Description for Electrical work	Unit	Qty
Providing and fixing underground electrical fitting including all material as per the	-	
following requirement.		
6 window AC Point		
8 wall fan point		
16 Led tublight point		
Providing and fixing of following Electrical Item as follow.		
4 Window AC 1.5 ton make Voltas, Hitachi	Num	4
8 wall fan make Crompton, Havells	Num	8
16 Led tublight make Syska, Philips, Havells	Num	16
	Providing and fixing underground electrical fitting including all material as per the following requirement. 6 window AC Point 8 wall fan point 16 Led tublight point Providing and fixing of following Electrical Item as follow. 4 Window AC 1.5 ton make Voltas, Hitachi 8 wall fan make Crompton, Havells	Providing and fixing underground electrical fitting including all material as per the following requirement. 6 window AC Point 8 wall fan point 16 Led tublight point Providing and fixing of following Electrical Item as follow. 4 Window AC 1.5 ton make Voltas, Hitachi Num 8 wall fan make Crompton, Havells

Terms & Conditions:

- 1. Sealed Quotation must reach the college within the 10 day i.e 24/3/2023.
- 2. Work certificate of at least 2 previous firms must be attached with the quotation.
- 3. College has right to cancel the bids.

Prof. (Dr.) Krishna Sharma Principal

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