



DHRUBA CHAND HALDER COLLEGE

(FORMERLY DAKSHIN BARASAT COLLEGE)

ESTD. - 1965

A NAAC Accredited Degree College Affiliated to University of Calcutta

P.O. - Dakshin Barasat ● Dist. - South 24 Parganas ● West Bengal ● Pin - 743372

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Ref. No.

Date20

09.07.2025

Notification Inviting e-Tender

(Submission of BID strictly through WB e-tender portal only)

The Principal, Dhruba Chand Halder College under the aegis of Department of Higher Education, Science & Technology & Biotechnology, Government of West Bengal having its office at Dakshin Barasat, South 24 Parganas, PIN-743372 is inviting e-tender for the installation of **Floor Mounting Panel with MS Angle according to the drawing and description from the Bonafide Agent / Contractor/ Reputed Engineering Firm**

Description of Works:

1. Supplying Floor Mounting Panel with MS Angle [H-2200 x W- 900 x D-400], All body 2mm, Gland Plate 2mm MS CRCA Sheet, Protection: IP-42, Paint: Powder Coated RAL 7035, MS Angle colour: Powder coated Black. Locking: Turn key Lock, Busbar chamber bolted, All busbar aluminium, Earthing Busbar GI.
2. Removing and clearing out of old switch panels, wires attachments, etc from the old electrical source board and clear and cutting out the old rotary switches.
3. Inlaying of 30-35m cable for the new work and concealing it thereafter to the new Main Panel Board.
4. Dressing of the new panel board with drilling lugs, nut bolts, new accessories, concealing the wire-on-wire duets and complete creation of the new Main Panel Distribution Box.

- **Estimated cost=Rs.1,47,000.00**

Dr. Satyabrata Sahoo
Principal
Dhruba Chand Halder College
P.O.-Dakshin Barasat
Dist.-South 24 Pgs.

SL NO	ITEM DESCRIPTION	QTY FOR EACH	MAKE	CAD NO
1	63A 4POLE ON LOAD CHANGEOVER (10KV & 15KV DG)	1	LAURITZ KNUDSEN	CO106300000
2	200A 4POLE ONLOAD CHANGEOVER (32KV & 82KV DG)	1	LAURITZ KNUDSEN	CO22000000A
3	160A 4POLE ONLOAD CHANGEOVER (2 NOS MAIN INCOMER)	2	LAURITZ KNUDSEN	CO216000000
4	RED, YELLOW, INDICATION 230VAC	4	LAURITZ KNUDSEN	EPL
5	BLUE INDICATION LAMP , 230VAC	2	LAURITZ KNUDSEN	EPL
6	RED INDICATION LAMP, 230VAC	8	LAURITZ KNUDSEN	EPL
7	DIGITAL MULTIFUNCTION METER, 96x96	2	LAURITZ KNUDSEN	WL4400100000
8	160/5A, 5VA, CL-1 TAPE WOUND CT	6	GUPTA	
9	6A 4 POLE MCB, 10KA	2	LAURITZ KNUDSEN	BB40060C
10	6A DP MCB, 10KA	2	LAURITZ KNUDSEN	BB20060C
11	CASTLE LOCK 2 NOS WITH 1 KEY	1	REPUTED	
12	TB FUSE WITH 1A FUSE LINK	14	CONNECTWELL	

Floor Mounting Panel with MS Angle [H-2200 x W-900 x D-400], All body 2mm, Gland Plate 2mm MS CRCA Sheet, Protection: IP-42, Paint: Powder Coated RAL 7035, MS Angle colour: Powder coated Black. Locking: Turn key Lock, Busbar chamber bolted, All busbar aluminium, Earthing Busbar GI.

1 NO

RE

20x10 AL Busbar

LOT

REPUTED

25x10 AL Busbar

LOT

REPUTED

50x6 GI EARTHING BUSBAR

LOT

REPUTED

1.5 sq. mm. FR Flexible Cable

LOT

KEI/Finolex/Reputed

2.5 sq. mm. FR Flexible Cable

LOT

KEI/Finolex/Reputed

16 sq. mm. FR Flexible Cable

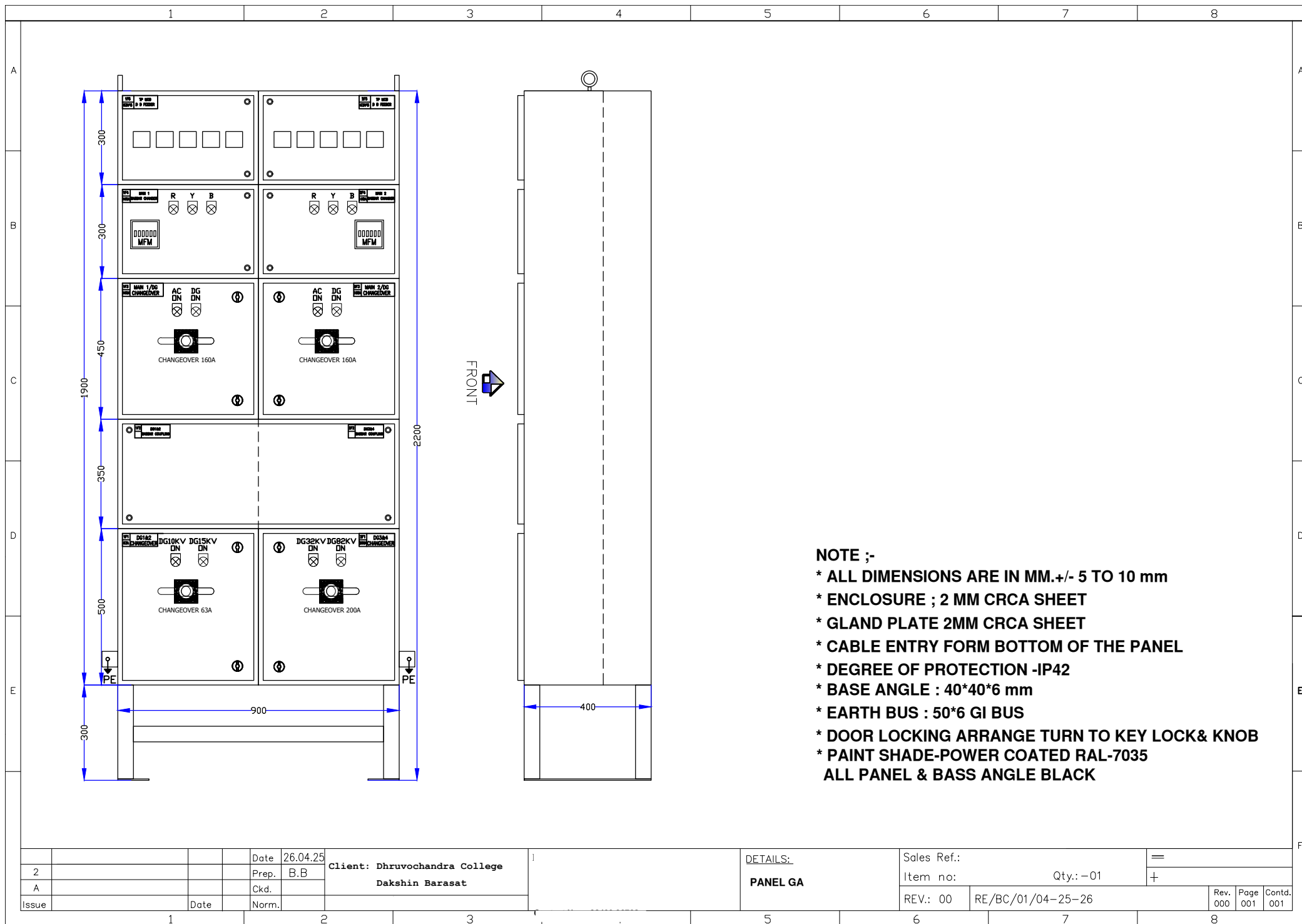
LOT

KEI/Finolex/Reputed

Misc. Items (Nuts & Bolts, Gaskets, Adhesive, Lugs & Sockets, Tie, Spiral, Ferruel, Legend, Cable Tray, MCB Channel etc.)

LOT

REPUTED



NOTE :-

- * ALL DIMENSIONS ARE IN MM.+/- 5 TO 10 mm
- * ENCLOSURE ; 2 MM CRCA SHEET
- * GLAND PLATE 2MM CRCA SHEET
- * CABLE ENTRY FORM BOTTOM OF THE PANEL
- * DEGREE OF PROTECTION -IP42
- * BASE ANGLE : 40*40*6 mm
- * EARTH BUS : 50*6 GI BUS
- * DOOR LOCKING ARRANGE TURN TO KEY LOCK& KNOB
- * PAINT SHADE-POWER COATED RAL-7035
- ALL PANEL & BASS ANGLE BLACK