

DAV PUBLIC SCHOOL, JAMUI

(Managed By- DAV College Managing Committee, New Delhi-55) Phone No. :06345 224272 Email Id : day jamui@rediffmail.com

Ref. No. : DAV/Ps/Jamui/2024-25/

09/11/2024

TENDER NOTICE FOR INTERNAL/EXTERNAL PAINTING AND REPAIR WORK OF SCHOOL

Tender in closed and sealed envelop is invited from eligible firm for the following:-

- (A) Internal and External painting and of the school building (Junior wing).
- (B) Internal and External painting and Anti-Termite treatment of the school building (Senior wing).
- (C) Tiles repair, Façade treatment, Cladding and LED name fixing in portico of Junior wing.
- (D) Water proofing of terrace and wall crack repair in Junior wing.

The eligibility and other details are as follows:

Eligibility & Other Information:

- 1) The bidders should be an Indian Firm engaged in civil work and Registered as per existing norms from Government Department.
- 2) They should have minimum three years of experience in the field and worked with Govt. Depts./PSUs/MNCs/etc.
- 3) They should not have been blacklisted by the Departments/Ministries of the Govt. of India Declaration to this effect is to be submitted.
- 4) For bidding, the firms are required to submit the following self- attested and duly rubber stamped (on each page) photocopies of the following documents relating to their printing press/firm:
 - (a) Registration Certificate as per existing norms from Government Department ;
 - (b) Copy of GST Registration Certificates;
 - (c) Copy of latest GST return
 - (d) Copy of PAN Card
 - (e) Declaration regarding blacklisting
- 5) The rate should be quoted in Indian Rupees (in both words and figures) only.
- 6) Tender in a CLOSED & SEALED ENVELOPE should be addressed to -

THE PRINCIPAL, DAV PUBLIC SCHOOL

ASHOK TOWN HALL ROAD, JAMUI, BIHAR, PIN CODE -811307

and must reach on or before 25/11/24 ; 17:00 hrs.

Note: Tender in a closed and sealed enveloped must be sent through Registered Post/ Courier or can be submitted by hand.

- 7) In the event of failure on the part of work by the Bidder /Firm, the rest work may get completed from another firm and the previously engaged bidder/firm will have to reimburse the extra expenditure incurred thereafter.
- 8) Process of painting should be as per BOQ enclosed herewith
- 9) Payment against Bill /Invoice shall be released only after completion of the work to the satisfaction of the architect & competent committee. No interest will be payable on the delayed payments. Payment will be made directly to the firm through Multi-city cheque only. No request for other mode of payment will be entertained. Work is divided in four parts and payment of each part will be made separately on completion of work. No advance payment will be made in any case. However part payment can be done on satisfaction of Architect.
- 10) The Tenderer will be bound by the details furnished by him/herwhile submitting the tender or at subsequent stage. In case, any of such documents furnished by him/her found to be fictitious at any stage, it would be deemed to be a breach of terms of contract making him/her liable for **legal action besides termination of the contract.**
- No charges such as Octroi, packing, forwarding, freight insurance, loading and unloading, entry tax, demo, etc. will be allowed. All these are to be borne by the bidder only.
- 12) The Tenderer is not bound to accept the lowest bidder rather he/she is free to accept the bid on the basis of experience and technical viability.
- 13) This office has right to amend any T&C Listed in the documents as per the changes notified by the Govt. and has right to add or delete any Para for quality management of the work.

MRINAL KANT PRINCIPAL

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<u>BOQ</u> (A) PAINTING

JUNIOR WING (ASHOK TOWN HALL ROAD) OF DAV PUBLIC SCHOOL, JAMUI

S.NO.	S.O.R	DESCRIPTION	Qty.	Unit	Rate	Amount
		GROUND FLOOR				
		Total ceiling painting area	6989	SQFT		
		Total wall area	13762	SQFT	Excluding o	penings
		Windows/doors area	3317	SQFT	Taking both	n sides
		FIRST FLOOR				
		Total ceiling painting area	6631	SQFT		
		Total wall area	9388	SQFT	Excluding o	penings
		Windows/doors area	3137	SQFT	Taking both	sides
		SECOND FLOOR				
		Total ceiling painting area	6631	SQFT		
		Total wall area	9388	SQFT	Excluding o	penings
		Windows/doors area	3137	SQFT	Taking both	
		EXPOSED BEAMS IN CEILING			Ŭ	
		Exposed beam bottom painting area in	5055	SQFT		
		class and corridor		-		
		STAIRCASE (2 no.s)				
		Total wall area	3852	SQFT		
		Stair risers and sides	414	SQFT		
		Stair railing ground floor to mumty	480	SQFT		
		MUMTY (2 no.s)				
		Total ceiling painting area	700	SQFT		
		Total wall area	1992	SQFT		
		BUILDING EXTERIOR				
		Total exterior painting area (building	19231	SQFT		
		outline x total height)(517' x 43')				
		Projections (columns and chajjas	17629	SQFT		
		throughout) column projections	1/025	50.1		
		MUMTY (2 no.s)	2670	SQFT		
		BOUNDARY	2070	54.1		
		Complete boundary painting (8' high)	3764	SQFT	Both sides a	and boundary
			5704	54.1	Dotti sides (and beandary
	ΤΟΤΔΙ Ι	WALL AND CEILING AREA TO BE PAINTED	64802	SQFT		
		TOTAL EXTERNAL AREA TO BE PAINTED	43294	SQFT		
	то	TAL AREA TO BE PAINTED WITH ENAMEL	10071	SQFT		
			10071	50.1		
		INTERIOR PAINTING				
		Area of interior painting in SQFT	64802	SQFT		
		Area of interior painting in SQM	6022	SQM		
1	13.92	Wall painting with plastic emulsion	0022	JUIVI		
-	13.92	paint of approved brand and				
		manufacture to give an even shade:				
	13.92.1	Two or more coats	6022	SQM		
	13.32.1		0022	JUN		

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	S.NO.	S.O.R	DESCRIPTION	Qty.	Unit	Rate	Amount	
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		EXTERIOR PAINTING OF BLOCK			
		Area of exterior painting in SQFT	43294	SQFT	
		Area of exterior painting in SQM	4024	SQM	
2	13.46A	Finishing walls with Acrylic Smooth			
		exterior paint of required shade			
		New work (Two or more coat applied			
		@ 1.43 ltr/10sqm			
		Over and including priming coat of			
		exterior primer applied @ 2.20	4024	SQM	
		kg/10sqm) (<u>since the old work has</u>			
		completely faded and new painting			
		has to be done as good as new)			
		ENAMEL PAINTING			
		Area of enamel painting in SQFT	10071	SQFT	
		Area of enamel painting in SQM	936	SQM	
		Applying priming coat with ready			
3	13.81.3	mixed zinc chromate yellow primer of	936	SQM	
		approved brand and manufacture on			
		steel galvanised iron/steel works			
		Painting with synthetic enamel paint			
		of approved brand and manufacture of			
4	13.93.2	required colour to give an even shade:	936	SQM	
		Two or more coats on new work over			
		an under coat of suitable shade with			
		ordinary paint of approved brand and			
		manufacture			

(B 1) PAINTING SENIOR WING (MANIADDA) OF DAV PUBLIC SCHOOL, JAMUI

		· · · · · ·				
S.NO.	S.O.R	DESCRIPTION	Qty.	Unit	Rate	Amount
		GROUND FLOOR				
		Total ceiling painting area	15840	SQFT		
		Total wall area	25200	SQFT	Excluding op	enings
		Total exterior painting area	13056	SQFT		
		Windows/doors area	5136	SQFT	Taking both	sides
		FIRST FLOOR				
		Total ceiling painting area	15840	SQFT		
		Total wall area	25200	SQFT	Excluding op	enings
		Total exterior painting area	13056	SQFT		
		Windows/doors area	5136	SQFT	Taking both	sides
		SECOND FLOOR				
		Total ceiling painting area	15840	SQFT		
		Total wall area	25200	SQFT	Excluding op	enings
		Total exterior painting area	13056	SQFT		
		Windows/doors area	5136	SQFT	Taking both	sides
		THIRD FLOOR (smaller than g., 1 st & 2 nd floor)				
		Total ceiling painting area	10823	SQFT		
		Total wall area	16418	SQFT		
		Total exterior painting area	7744	SQFT		
		Windows/doors area	3560	SQFT		

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S.NO. S.O.R	DESCRIPTION	Qty.	Unit	Rate	Amount

Г								<u> </u>					
_					EXPOSED BEAMS IN CEILING								
					Exposed beam bottom painting are	ea							
_					in class and corridor		7800		SQFT				
L					STAIRCASE (3 no.s)								
L					Total wall area		7776		SQFT				
L					Stair risers and sides		2028		SQFT				
L					Stair railing ground floor to mumt	y	864		SQFT				
L					MUMTY AND PARAPET								
L					Total ceiling painting area		293		SQFT				
					Total wall area		788		SQFT	Excludir	ng op	enings	
_					Total exterior painting area		5276		SQFT				
_					Windows/doors area		104		SQFT	Taking I	ooth	sides	
					BOUNDARY								
					Complete boundary painting (8' hig	;h)	20094	4	SQFT	Both sic top	les a	nd bounda	iry
-			тот	AL V	 VALL AND CEILING AREA TO BE PAINT	ED	1679	66	SQFT				
╞					TOTAL EXTERNAL AREA TO BE PAINT		72282		SQFT				
				тот	TAL AREA TO BE PAINTED WITH ENAM		1993		SQFT				
-					INTERIOR PAINTING								
╞					Area of interior painting in SQFT		1679	66	SQFT				
╞					Area of interior painting in SQF		1561		SQM				
╞	1		13.92)	Wall painting with plastic emulsio	n	1001	.0	JUIN				
	Ŧ		13.92	•	paint of approved brand and manufacture to give an even shade:								
╞			13.92	1			1561	0	SQM				
			13.92		EXTERIOR PAINTING OF BLOCK		1301					1	Т
					Area of exterior painting in SQFT	7	2282	ŝ	FT				-
					Area of exterior painting in SQM	_	718	SQ			+		-
		1:	8.46A		Finishing walls with Acrylic Smooth		, 10	54					-
		1.		'	exterior paint of required shade								
				N	lew work (Two or more coat applied								-
				"	@ 1.43 ltr/10sqm						1		
					Over and including priming coat of								
					exterior primer applied @ 2.20	6	718	sq	M				
					kg/10sqm)	ľ					1		
					ENAMEL PAINTING								
					Area of enamel painting in SQFT	1	9936	sq	FT				-
					Area of enamel painting in SQM	_	853	SQ			+		-
					Applying priming coat with ready	1			<u></u>		+		-
		13	.81.3	m	nixed zinc chromate yellow primer of	1	853	sq	M				
					pproved brand and manufacture on				• • •				
					steel galvanised iron/steel works						1		
				Pa	inting with synthetic enamel paint of	1							1
					pproved brand and manufacture of								
		13	approved brand and manufacture of 3.93.2 required colour to give an even shade:					sq	M		1		
					wo or more coats on new work over		853						
					in under coat of suitable shade with						1		
					rdinary paint of approved brand and								
		ordinary paint of approved brand and manufacture				1		I			1		1

(B 2) ANTI TERMITE TREATMENT SENIOR WING (MANIADDA) OF DAV PUBLIC SCHOOL, JAMUI

S.NO.	S.O.R	DESCRIPTION	Qty.	Unit	Rate	Amount
		AVERAGE LENGTH OF BEAMS FOR ANTI-	6696	FT		
		TERMITE INJECTION				
1	2.37	Diluting and injecting chemical emulsion for				
		POSTCONSTRUCTIONAL "anti-termites"				
		treatment (including the cost of chemical				
		emulsion)				
	2.37.2	Along the external wall below concrete or				
		masonry apron using chemical emulsion @				
		2.55 litres per linear metre including drilling				
		and plugging holes etc.				
	2.37.2.1	With chlorpyriphos E.C. 20% with 1%	2041.5	SQM		
		concentration				

(C 1) TILES REPAIR ACROSS THE BUILDING

JUNIOR WING (ASHOK TOWN HALL ROAD) OF DAV PUBLIC SCHOOL, JAMUI

S.NO.	S.O.R	DESCRIPTION	Qty.	Unit	Rate	Amount
	Α	WALL TILES REPAIR				
		APPROXIMATE AREA	1950	SQFT		
		Dismantling tile work in floors and roofs laid				
1	15.23.2	in cement mortar including stacking material	181.2	SQM		
		within 50 metres lead. For thickness of tiles				
		above 25 mm and upto 40 mm				
		Providing and fixing 1 st quality ceramic glazed				
		wall tiles conforming to				
		IS : 15622 (thickness to be specified by the				
		manufacture) of approved make in all colours,				
		shades except burgundy, bottle green, black				
2	11.36	of any size as approved by Engineer-in-charge	181.2	SQM		
		in skirting, risers of steps and dados over 12				
		mm thick bed of cement mortar 1:3 (1				
		cement: 3 coarse sand) and jointing with grey				
		cement slurry @ 3.3 kg per sqm including				
		pointing in white cement mixed with pigment				
		of matching shade complete				
	В	FLOOR TILES REPAIR				
		APPROXIMATE AREA	1050	SQFT		
		Dismantling tile work in floors and roofs laid				
3	15.23.2	in cement mortar including stacking material	97.6	SQM		
		within 50 metres lead. For thickness of tiles				
		above 25 mm and upto 40 mm				
		Providing and laying vitrified floor tiles in				
		different sizes (thickness to be specified by				
		the manufacturer) with water absorption's				
		less than 0.08 % and conforming to				
4	1.1.41.1	IS : 15622 of approved make in all colours,	97.6	SQM		
		shades, laid on 20 mm thick cement mortar				
		1:4 (1 cement: 4 coarse sand) including				
		grouting the joint with white cement and				
		matching pigments etc., complete. Size of Tile				
		50x50 cm.				

(C 2) FAÇADE TREATMENT AND CLADDING OF PORTICO

JUNIOR WING (ASHOK TOWN HALL ROAD) OF DAV PUBLIC SCHOOL, JAMUI

		DARTICHARS				
S.NO	S.O.R	PARTICULARS TOTAL AREA FOR CLADDING	Qty 200	Unit	RATE	AMOUNT
1	840		300	SQFT		
1	MR	Designing, fabricating, testing, installing and fixing in position				
		Curtain Wall with Aluminium composite Panel Cladding, with				
		open grooves for linear as well as curvilinear portions of the				
		building, for all heights and all levels etc. including:				
		a) structural analysis & design and preparation of shop				
		drawings for pressure equalisation or rain screen principle as				
		required, proper drainage of water to make it watertight				
		including checking of all the structural and functional design.				
		b) Providing, fabricating & supplying and fixing panels of				
		aluminium composite panel cladding in pan shape in metallic				
		colour of approved shades made out of 4 mm thick aluminium				
		composite panel material.				
		c) The fastening brackets of Aluminium alloy 6005 T5 / MS				
		with Hot Dip Galvanised with serrations and serrated washers				
		to arrest the wind load movement, fasteners, SS 316 Pins and				
		anchor bolts of approved make in SS 316 Nylon seperators to				
		prevent bi-mettalic contacts all complete required to perform				
	<u> </u>	as per specification and drawing BCD/SOR_09th				
		The item includes cost of all material & labour component,				
		the cost of all mock ups at site, cost of all samples of the				
		individual components for testing in an approved laboratory,				
		field tests on the assembled working.				
		Curtain wall with aluminium composite panel cladding,				
		cleaning and protection of the curtain wall with aluminium				
		composite panel cladding till the handing over of the building				
		for occupation. Base frame work for ACP cladding is payable				
		under the relevant aluminium items. The Contractor shall				
		provide curtain wall with aluminium composite panel	27.9	SQM		
		cladding, having all the performance charecteristics all				
		complete, as per the Architectural drawings, as per item				
		description, as specified, as per the approved shop drawings				
		and as directed by the Engineer-in-Charge.				
		However, for the purpose of payment, only the actual area on				
		the external face of the curtain wall with aluminium				
		composite panel cladding (including width of groove) shall be				
		measured in sqm. upto two decimal places.				
		Providing and fixing double scaffolding system (cup lock type)				
		on the exterior side, upto seven stirey heightmade with 40				
		mm dia M.S. tube 1.5 m centre to centre, horizontal & vertical				
		tubes joining with cup & lock system with M.S. tubes, M.S.				
		tube challies, M.S. clamps and M.S. staircase system in the				
		scaffolding for working platform etc. and maintaining it in a				
		serviceable condition for the required duration as approved				
		and removing it there after.				
		The scaffolding system shall be stiffened with bracings,				
		runners, connection with the building etc. wherever required				
2	14.72	for inspection of work at required locations with essential	27.9	SQM		
-		safety features for the workmen etc. complete as per	_,			
		directions and approval of Engineer-in-Charge.				
		The elevational area of the scaffolding shall be measured for				
		payment purpose. The payment shall be made once				
		irrespective of duration of scaffolding.				
		in espective of unration of scallolullig.				

(C 3) LED NAME PLATE FIXING IN PORTICO JUNIOR WING (ASHOK TOWN HALL ROAD) OF DAV PUBLIC SCHOOL, JAMUI

S.NO	S.O.R	PARTICULARS	Qty	Unit	RATE	AMOUNT
1	NA	Designing, fabricating, testing, installing and fixing in	312	INCH		
		position school name in metallic letters of 1' height				
2	MR	LED smart lights for visual aesthetics including installation	15	PCS		
		wiring and fittings such as switches, sockets and boards				

(D) WATER PROOFING OF TERRACE AND WALL CRACK REPAIR

JUNIOR WING (ASHOK TOWN HALL ROAD) OF DAV PUBLIC SCHOOL, JAMUI

S.NO	S.O.R	PARTICULARS	Qty	Unit	RATE	AMOUNT
	Α	TERRACE	6989	SQFT		
		Repairing cracks almost 31' long 3" wide 6" deep	7.75	CFT		
1	4.1.3	Providing PCC (1:2:4) with graded stone chips of 20 mm nominal size excluding the cost of centring and shuttering all works in Foundation all complete.	0.2	сим		
		Covering expansion joint (31' long)	31	FT		
2	MR	Providing and fixing of Expansion joint system related with floor location. Provision of Moisture Barrier Membrane in the joint system to have watertight joint is mandatory requirement all Floor Joint of 100 mm gap.	9.5	м		
		Total area for waterproofing	6989	SQFT		
3	MR	Chleselling of fungi and water coatings off of the Top Surface of Terrace using wire brush and ball	LUMPSU	M	1	
4	MR	Providing and applying ULTRA TECH URP waterproofing chemical with cement, 1 st coat in ratio of 1:2, 2 nd coat in ratio of 1:3 and finishing with final coat of ULTRA TECH. Also conducting 8 days complete water test.	649.5	SQM		
	В	WALL CRACK REPAIR				
		Approximate area of repairing cracks in almost all classrooms and verandahs within (almost 6" deep)	15000	SQFT		
5	14.1.2	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq.meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete as per direction of Engineer-in- Charge. With cement mortar 1:4 (1 cement: 4 coarse sand)	1,394.1	SQM		

The following proforma of the check list need to be filled by the Tenderer Mandatorily.

1) Name and complete address of the Firm/ Company

	PIN CODE																
TELI	TELEPHONE/MOBILE NO.																
EM	EMAIL ID																
2) N	2) NAME OF PROPRIETER/MANAGER/CONTACT PERSON WITH CONTACT NO.).			

3) Registration No. & Date: ______

4) Certificate from Govt. Dept. (Yes/No): ______

Issuing Authority: ______

5) GST Registration No.: ______

6) Proof of last GST return (Yes/No): ______

7) PAN No.: _____

8) Proof of three years' work experience with Govt. Dept./PSU"s having similar kind of work (Yes/No): ______

9) Declaration for not blacklisted by the Govt. Dept./PSU's etc. (Yes/No): ______

10) Rate of different works including GST attached. (Yes/ No): ______

11) Rate of different works excluding GST attached. (Yes/ No): ______

I/We certify that the information furnished above is true and correct. In case, any of such information/ documents furnished by me/us are found to be fictious, it would be deemed to be a breach of T&C and liable for legal action.

Date: _____

Name & Designation of Authorised Signatory & seal of the firm