



# जवाहर विद्या मंदिर

श्यामली, राँची - 834 002

**JAWAHAR VIDYA MANDIR**

SHYAMALI, RANCHI - 834 002

AFF. NO. - 3430004

School No. - 08055

© 2411221, 2411665 (Off.)

---

( Managed by Jawahar Vidya Mandir Education Society )

Sub: RENOVATION AND CONSTRUCTION OF STAGE IN  
MULTIPURPOSE HALL.

## INVITATION OF EXPRESSION OF INTEREST

JVM, Shyamali, Ranchi, invites 'expression of interest' for construction of 'state-of-art stage' in existing Multipurpose Hall of the school. The dimensions and requirements are indicated in the attached drawings, documents and photos. The expression of interest shall be submitted by 24<sup>th</sup> September, 2018, followed by presentation by interested bidders on a suitable mutually agreed date before 10<sup>th</sup> October, 2018.

## BOQ for Auditorium at JVM, Shyamali Colony, Ranchi

### Sub: Architectural items

1	<b><u>STAGE CRAFT</u></b>				
Sl. No.	Item Description	Qty.	Unit	Rate	Amount
<b>1.1</b>	<b><u>Curtain Mechanism</u></b>				
	Providing, fixing , testing and commissioning of motorized vertical operated main curtain (size 10.0x4.5 mtr. approx.) mechanism with curtain controller unit complete with A. C. motor, worm reduction gear, sliding track of bright steel complete with self aligning bearing, sliding roller, pulleys etc. including all necessary accessories with flexible steel rope, winding drum, drum base frame, including 1 wiring connection and operation from stage. The mechanism also have manual system with all necessary accessories. The entire work is to be completed in all respect as per drawing, design and instruction of EIC including all necessary labour & materials. (The rate excluding the cost of curtain)		No.		
<b>1.2</b>	<b><u>Side Wings (Stage Legs ):</u></b>				
	Providing , fixing & testing and commissioning of stage legs to be made using wooden framework (should be repaired if required) to be covered with BWP ply on both side & finished with approved quality black cloth as per drawing such that either black cloth and The entire work is to be done as per drawing/ direction of EIC.		Nos.		-
<b>1.3</b>	<b><u>Vertical frill</u></b>				
<b>1.3.1</b>	<b><u>i) Frill bar Mechanism</u></b>				
	Supplying, installation, testing and commissioning of winch operated frill bar lifting mechanism with MS pipe including all necessary accessories all complete with all necessary labour and materials & as per drawing, design and instruction of Engineer-in-charge.		Nos.		-

1.3.2	ii) Frill cloth				
	Providing and fixing in position double gathered Frill in one part to be made with cloth of approved make and shade including tape, stitching hook etc. complete with all necessary labourers & materials. The entire work is to be completed in all respects as per drawing, design and instruction of Engineer-in-Charge.		Nos.		-
1.4	<b><u>False ceiling over stage area</u></b>				
	Providing and fixing in position Stage False Ceiling above Stage Floor at all level to the required shape and profile. The Frame work to be made with pre-pressed G I formed Channel i.e. Main runner, Cross member, supporting hanger etc. as per manufacturer's specification , 600mm x 600mm x 12.5mm thick perforated Gypsum Board to be fixed on the above framework by screw and finished with 2 coats of acrylic emulsion paint over a coat of primer of approved brand and shade, 50mm thick 32 kg density / cum glass wool insulation to be provided and laid over the False Ceiling Boards in Markin cloth packet. The entire work is to be completed in all respects including cutting holes for light fittings, A.C. diffuser, structural member etc. with all necessary labour and materials & as per drawing, design and instruction of Engineer-in-charge.		Sqm		-
1.5	<b><u>Gypsum False Ceiling at front of stage</u></b>				
	Providing & fixing at all height false ceiling to the required shape & profile with 12.5mm thick full perforated Gypsum Board confirming to IS :2095 including fixing to the existing frame work including application of recommended filler, paper tapes, finisher, two coats of primer & two or more coats of acrylic emulsion paint suitable for Gypsum Board as per manufacturer specification & also including the cost of making openings for light fittings, grill, diffusers, cut outs etc. complete as per manufacturers a specification & direction of EIC		Sqm		-

<b>1.6</b>	<b><u>Installation of Cyclorama/ movie projection screen</u></b>				
	Installation, testing & commissioning of Cyclorama cum movie projection screen with all existing materials, and supply , fitting of any new materials required for the above installation as per the direction of the EIC		No.		-
<b>1.7</b>	<b><u>Stage Flooring</u></b>				
	Providing and laying in position 8mm thick laminated wooden flooring of approved shade (Commercial select quality) of Pergo/ Armstrong or approved equivalent make of size 1292 x 192 mm having smart lock tongue and groove joints to secure long lasting joint. The edges of the tongue and groove planks duly pre impregnated with paraffin. The approved decor planks to be placed on underlay of 0.2 mm thick alkali resistant polyethelene sheet, density to resist any moisture movement from sub floor and secure floating floor installation all complete including all accessories ( corner beading, door sill etc.) all complete as per direction of the EIC		sqm		

**Other Activities of Construction:**

- (a) Civil and Structural supporting structures and modifications.
- (b) All lighting & electrical fittings including wiring.
- (c) Hall acoustics & complete sound system.
- (d) Necessary plumbing work.

All other necessary works for the completion of work.







