

**Item Wise BoQ**

**Tender Inviting Authority:** Managing Director, Kerala State Film Development Corporation, Vazhuthacaud  
**Name of Work:** Toilet exhaust system of Kalabhavan Theatre KSFDC, Trivandrum.  
**Contract No:** 6921/T1/11/KSFDC

Name of the Bidder								
		A		B	C	D		
Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder in Rs. P	TOTAL AMOUNT excluding taxes in Rs. P (A*B)	GST (18% of Total Amount) in Rs. P (18% of C)	TOTAL AMOUNT including taxes in Rs. P (C+D)	TOTAL AMOUNT In Words
1	Toilet exhaust system of Kalabhavan Theatre KSFDC							
1.01	Dismantling of Existing Air Handling Unit with 2 no axial fans , Existing Ducts (Approximately 10 Sq M) , 7.5 hp Motor & its starter panel and other debris From the Site to and keeping at electrical control room disconnecting the cables/ wires , removing the cables and earthing, clearing the site etc.. Complete. (Earth wires to be retained for connecting new inline fans)	1	Nos					
1.02	Supply, Installation and Commissioning of 1200CFM (or nearest above), 15 MM static Rest resistant rectangular/round (as per site condition) Inline fans 220 V , 50Hz (noise below 50dB) with all accessories including starter, cable , unloading , loading etc including balancing required proper functioning of the exhaust system of Kalabhavan theatre.	2	Nos					
1.03	SHEET METAL WORK - Supply, fabricate, handle and erect factory fabricated GSS ducting as per drawing, complete with all fittings such as tee bends, special off-chutes, turning vanes, splitter dampers, ins.doors, transformation pieces slip on flanges etc. as reqd. as per IS 655 including suspension and supporting arrangement for plenums, ducts, complete as reqd. and as per specs. (only hitech supports shall be used) wall opening as good as same. 24 Gauge	55	Sq m					
1.04	Supplying & fixing of powder coated extruded aluminium Exhaust Air Grills with aluminium volume control dampers as per specifications. 200X200 mm - ( Approximately 18 Nos)	1	Sq m					
1.05	Supply and Installation of extruded aluminium Gravity Damper at fan discharging, dimensions suitable for inline fan & as per site conditions	2	Nos					
1.06	Supply and fixing Aluminium door grilles (door width 790 mm). Grill to be fixed at a height within 350 mm from door bottom.	4	Nos					
1.07	Electrical wiring works including supply of materials & labour charges a)Supplying and fixing 6 way, double door single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing, 1 no 63 A, 30 MA SPN RCBO 2 M, 4 nos 25 amp modular SPMCB, 'C' curve 25 mm dia. ISI marked, PVC/ flexible conduit (16 mtr approximately), 2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire etc. as required (1 coil approximately). Earthing of DB to be provided to existing earthing in AHU room. Power wiring to be done from existing power supply point at AHU room. wiring for both inline fans including starter wiring. 2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire for DB wiring	1	Nos					
<b>Total in Figures</b>								
<b>Quoted Rate in Words</b>								