

REF: RE/KDH/2024-25/Q-001-R0

April 04, 2024

TRAVEL FOOD SERVICES CHENNAI PVT. LTD., A-8, SECOND FLOOR, AIRLINE OFFICES GALLERY, ANNA INTERNATIONAL TERMINAL, CHENNAI - 600027

Dear Sir,

Sub: - QUOTATION FOR AIR CONDITIONING WORK TFS CHENNAI LOUNGE (MODIFICATION WORK OF PH I) AT T2 LOUNGE- REG.

With reference to the above subject and subsequent discussions had with you, we would like submit our proposal as below

TFS CHENNAI LOUNGE (MODIFICATION WORK OF PH I)											
HVAC BOQ											
Sr No	Item Description	Unit	Qty	Supply	Installation	Total Amount					
	Note:										
	Prices shall be based on supply, installation, testing & commissioning (SITC) at site including all taxes, duties, transportation & insurance etc.										
1	SHEET METAL WORKS:										
1.1	GI SHEET METAL FOR RECTANGULAR DUCTING										
	Supply, Fabrication, Testing, and Commissioning of Factory Fabricated GI Sheet Metal 120GSM Rectangular boxed ducting, Plenums, Cowls, Elbows with turning vanes, Splitters, Reducers, Flanges, Collars etc as per IS standard and installation as per SMACNA standards, The complete ducting shall be provided with MS Supports, Rods, Angles, Flanges, Bracing, Rubber Gaskets, Wooden frames, etc. as per drawings and specifications.										
	GI Sheet Makes : Tata, Jindal, SAIL, Ispat										
	Make: Rolastar / Ductofab / Asawa										
α	22 Gauge GI Sheet Metal Duct (751-1500mm)	Sq.mtr	55	1,040	390	78,650					
b	24 Gauge GI Sheet Metal Duct (0-750mm)	Sq.mtr	25	810	390	30,000					
1.2	GI SHEET METAL FOR SPIRAL DUCTING										
	Supply, Fabrication, Testing, and Commissioning of Factory Fabricated GI Sheet Metal 120GSM Spiral ducting, Plenums, Cowls, Elbows with turning vanes, Splitters, Reducers, Flanges, Collars etc as per IS standard and installation as per SMACNA standards, The complete ducting shall be provided with MS Supports, Rods, Angles, Flanges, Bracing, Rubber Gaskets, Wooden frames, etc. as per drawings and specifications.										
	GI Sheet Makes : Tata, Jindal, SAIL, Ispat										
	Make: Rolastar / Ductofab / Asawa			<u>-</u>	-						
α	22 Gauge GI Sheet Metal Duct (751-1500mm)	Sq.mtr	55	1,150	460	88,550					
Ь	24 Gauge GI Sheet Metal Duct (0-750mm)	Sq.mtr	225	1,010	460	3,30,750					
1.3	EXTRUDED ALUMINIUM GRILLES										
	Supply, Installation, Testing and Balancing of Powder coated aluminium linear supply air grilles complete with removable inner core as per approved shop drawing and specifications. The area of grille can be of any geometrical shape (Square/rectangular/Linear). The grilles shall be with 15/30/45° deflections as per requirement. The grille shall also be provided with Black painted GI opposed blade damper of required sizes. The Colour shall be decided and approved by client and architect.	Sq.mtr	10	6,320	3,270	95,900					

GSTN: - 33AAPFR6146P1ZH



Email: info@resonanceengineers.in

	Make: Cosmos / Ruskin Titus / Air Master					
1.4	SPIGOT DAMPER FOR SPIRAL DUCT					
	Supply, installation and testing of galvanized steel construction dampers for circular ducts (VCD) within ducts provided with suitable lever and quadrants for manual control of volume of air flow and for proper balancing of the air distribution system.	Sq.mtr	1.5	10,990	3,270	21,390
	Make: Cosmos, Air Master & System Air					
1.5	OPPOSED BLADE DAMPER					
	SITC of Aluminium Opposed blade dampers black powder coated vertical blades type for supply air collar. The damper should be gear operated type.	Sq.mtr	10	5,490	3,270	87,600
	Make: Cosmos, Air Master & System Air					
1.6	AIR BALANCING					
	Testing & Commissioning of all existing supply / return grilles, jet nozzle etc as per drawings. The air-balancing should be work-out with calibrated equipment.	Lumpsum	1	-	1,70,040	1,70,040
2	THERMAL INSULATION					
	Supply & fixing of Thermal insulation for supply air duct using 13mm thick class "O" Closed cell nitrile rubber with anti-microbial coating on it. Insulation shall have Thermal conductivity of 0.033 W/(m.K) and water vapor permeance of 0.10. Joints should be sealed with 50 mm wide 3 mm thick self adhesive tape. The insulation shall be stick with recommended adhesive of low VOC / water soluble type.	Sq.mtr	400	520	260	3,12,000
	Make: Armaflex & K-flex					
	SUB-TOTAL					12,14,880
				CGST	9%	1,09,339
				SGST	9%	1,09,339
				Gr. Total		14,33,558

CONTRACT VALUE:

Our charges for carrying out the above job shall be $\ref{thm:eq}$ 14,33,558 /- (Rupees Fourteen Lakh Thirty Three Thousand Five Hundred and Fifty Eight Only), which is inclusive of GST as applicable.

Any other statutory variations shall be at your account.

EXCLUSIONS:

Any kind of civil work such as scaffolding, ladders, carpentry work, pedestal for equipments, breaking and making good wall openings, etc. Any sort of dismantling work is not in our scope.

The incoming power supply for equipment to be provided by customer upto starter panel and breakers wherever specified by us.

Separate Lockable storage space, water and power shall be provided by customer at free of cost for erection work.

We have quoted as per the BOQ which provided by you, if any alteration in the BOQ charges may applicable at actual.

PAYMENT TERMS: 75% Advance along with irrevocable WO balance after completion of erection.

Thanking you and assuring you of our best services always.

Yours faithfully,

For Resonance Engineers,

K. Dinesh +91-9841362506