

UN/TA/17-18/WO - 10

M/s. Fairair Engineers Pvt. Ltd. 816, Devika Tower, 6, Nehru Place, New Delhi – 110 019. GST: 07AAACF0344H1Z2



Subject:

Work order for Supply, Installation, Testing and Commissioning of Ventilation system in

Basements of Phase 1 of "The Amaryllis" project at New Rohtak Road, Delhi.

Kind Attn

: Mr. Ompal, Project Manager M: 98188-97306

Dear Sir,

With reference to your offer and subsequent discussions / negotiations, we are pleased to issue this work order for Supply, Installation, Testing and Commissioning of Ventilation system in basements of phase 1 of our project – "The Amaryllis".

You are requested to proceed immediately on issue of this order and complete the entire work within timelines issued. The execution shall be governed as per attached bill of quantities as annexure - 1 and the following major terms and conditions:-

- 1. Scope of works: Your scope of work shall include the complete Supply, Installation, Testing and Commissioning of Ventilation system in basements and hand over the same to us complete in all respects as per the time lines instructed from site. However, Axial fans shall be provided by us. The scope of work shall be governed by the Bill of Quantities and specifications, standard practices and subsequent drawings / clarifications issued to you from GM (MEP), Mr. Hemant Sachdeva.
- 2. Contract Value: The contract Price finalized is Rs 1,25,00,000/- (Rs One Crores Twenty Five lakhs Only) for SITC works as per attached BOQ and specifications as annexure 1. The prices are inclusive of Freight, Loading and unloading, transit insurance, erection/installation, scaffolding, insurance premiums, contributions towards employees benefits including ESI, PF, etc. or any other statutory/financial obligations etc. However, GST (CGST, IGST, SGST) shall be paid extra as per actual.
- 3. Payment Terms: Payment under this contract shall as follows:
 - a. 10% of the contract value shall be released as advance,
 - b. 60% shall be released against delivery.
 - c. 10% shall be released against installation,
 - d. 10% against testing and
 - e. Balance 10% shall be released after final completion.

BASANT PROJECTS LTD.

G-3, Aggarwal Corporate Tower, 23 Rajendra Place, New Delhi – 110008. P + 91 11 25806666

W www.unitygroup.in, E info@unitygroup.in

CIN NO U74899DL1996PLC078373

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- 4. Storage and safe Custody of material: We shall provide you space in tower/s as per your requirement and accessibility. Storing, stacking and safety of the material will be in your scope. Round the clock watch and ward of store and material will be solely your responsibility. Unity shall not be responsible for any damage / loss / theft occurs to material stored by you at site.
- 5. Safety to Workmen and material: You shall take all adequate measures for complete safety of man, material and machinery deployed at site, whether your own or those of any sub-contractor. The Owner shall not be liable for or in respect of any damages or compensation payable at law in respect or in consequence of any accident or injury resulting to any workmen or other person in the employment of the Contractor or any sub-contractor and the Contractor shall indemnify and keep indemnified the Owner against all such damages and compensation and against all claims, demands, proceedings, costs, charges and expenses whatsoever in respect thereof or in relation thereto. All statutory requirements, Factories Act, ESI, Workmen Compensation, Bonus Act, Provident Fund & Gratuity Act, Industrial Dispute Act, etc., wherever applicable and where contributions/compensation/payments are to be made the same shall be borne by the contractor either during the term of contract or after.

Duplicate copy of this Work is enclosed which may please be signed at your end and returned to this office in token of your acceptance for our records.

Thanking you,

Yours faithfully

For Basant Projects Lid.

(Authorised Signatory)

Read, understood and accepted

all the terms and conditions

for Fairair Engineers Pvt. Ltd.

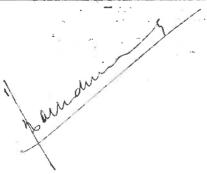
(Authorised Signatory)

Enclosed:

1) Annexure – 1 – Bill of Quantities and specifications

New Contract	political and a second	1	-			SITC
ltem	Description	Unit	Qty.	Makes	Rate	Amount
	TOTAL CARRIED TO SUMMARY 'A'			A-1		near-teapper-teapper-teapper-teapper-teapper-teapper-teapper-teapper-teapper-teapper-teapper-teapper-teapper-
В.	AIR DISTRIBUTION					
1	Supply, Installation and testing of Factory Fabricated GI Sheet metal			Ductofab /zeco		
1.1	26 gauge galvanised sheet steel (Upto 750 mm with C&S Joints, above 750 and Upto 900 with TDF Joint)	Sqin	0			
1.2	24 gauge galvanised sheet steel	Sqm.	14375		320	4600000
1.3	22 gauge galvanised sheet steel	Sqm.	3715		352.5	1309537.
1.4	20 gauge galvanised sheet steel	Sqm.	4425	* File() / A No. 10 Personal Market M	407.5	1803187.
1.5	18 gauge galvanised sheet steel	Sqm.	4715		467.5	2204262.
2	Supply, fabrication, installation and testing the flexible connections	Sqm.	380		2100	798000
3	Supply, installation and testing of MS construction Louver damper . With GI Duct Damper	Sqm.	175	Servex /Dynamic/ Tristar	1937.5	339062.5
4	Supply, installation and balancing of Powder coated/Anodised FRESH AIR GRILL WITH GI DAMPER	Sqm.	65	Servex /Dynamic/ Tristar	3050	198250
5	Supply, installation and balancing of Powder coated Extruded EXHAUST AIR GRILL WITH GI DAMPER	Sqm.	120	Servex /Dynamic/ Tristar	3050	366000
6	Supply, installation and balancing of Powder-coated Extruded FRESH AIR GRILL WITHOUT DAMPER	Sqm.	65	Servex /Dynamic/ Tristar	2120	137800
7	Supply, installation and balancing of Powder coated Extruded EXHAUST AIR GRILL WITHOUT DAMPER	Sgm.	120	Servex /Dynamic/ Tristar	2120	254400
8	Supply, installation and balancing of Powder coated/Anodised LOUVER WITH BIRD SCREEN	Sqm.	60	Servex /Dynamic/ Tristar	2625	157500
9	MS work	Kg	R/o		47.5	
A STATE	TOTAL CARRIED TO SUMMARY A	A COLUMN	1-3/-		To produce the	±1216800

TOTAL OF FAN INSTALLATION,	332000
GRAND TOTAL	12500000



DCM Karol Bagh New Delhi

	DCM Karol Bagh New Delf	11		T	
em	Description	Unit	Qty.	Rate	Amount
	AIR DISTRIBUTION				
1	Supply, Installation and testing of Factory Fabricated GI Sheet metal				
.1	26 gauge galvanised sheet steel (Upto 750 mm with C&S Joints, above 750 and Upto 900 with TDF Joint)	Sqm.	0		
-		Sqën.	14375	320	4,600,000
1.2	24 gauge galvanised sheet steel	Oqu			
1.3	22 gauge galvanised sheet steel	Sqm.	3715	352.5	1,309,538
1.4	20 gauge galvanised sheet steel	Sqm.	4425	407.5	1,803,188
	18 gauge galvanised sheet steel	Sqm.	4715	467.5	2,204,263
1.5	To gauge garvanises ensered				
2	Supply, fabrication, installation and testing the flexible connections	Sqm.	380	2100	798,000
3	Supply, installation and testing of MS construction Louver damper With GI Duct Damper	Sqm.	175	1937.5	339,063
4	Supply, installation and balancing of Powder coated/Anodised FRESH AIR GRILL WITH GI DAMPER	Sqm.	65	3050	198,250
5	Supply, installation and balancing of Powder coated Extruded EXHAUST AIR GRILL WITH GI DAMPER	Sqm.	120	3050	366,000
	Supply, installation and balancing of Powder coated Extruded FRESH AIR GRILL WITHOUT DAMPER	Sqm.	65	2120	137,800
7	Supply, installation and balancing of Powder coated Extrude EXHAUST AIR GRILL WITHOUT DAMPER	d Sqm	. 120	2120	254,40
	Supply installation and balancing of Powder coated/Anodise	sqm	60	2625	157,50
8	LOUVER WITH BIRD SCREEN			47.5	
9	MS works	kg	σ_	47.3	12,168,00
	TOTAL CARRIED TO SUMMARY 'A'		1		12,100,00

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	Description	Unit	Qty.	Rate	Amount
em _	Description	- 1			_
A	EQUIPMENT		1		
	Transport At Market District D		-		
1	Vane Axial Fan	- t	- 1		
	Installing, testing and commissioning of Normal extract fans as per				
	Note: Third party certificate to be provided for motor fire rating		and comment of		
	Note : Third party certificate to be provided				
	Land County County				
	Duty : Normal exhaust & supply Air-Quality : 42,500 CFM			-	
	The state of the s				
	Static Pressure : 50 mm wg	Nos.	2	4000	8,000
	Motor Rating : 25 Kw				
	Duty : Normal exhaust & supply				
L.Z					
-	Air Quality : 45,000 CFM Static Pressure : 50 mm wg				
	Motor Rating : 25 Kw	Nos.	2	4000	8,000
	WIOLUT RELIEF. 23 KW				
13	Duty : Normal exhaust & supply	***************************************			
1.3	Air Quality : 47,000 CFM				
	Static Pressure : 50 mm wg Motor Rating : 30 Kw	Nos.	2	4000	8,000
	Ikinon uering - an iza			-	
	Duty : Normal exhaust & supply				
1.4				L	
	Air Quality : 48,000 CFM				
	Static Pressure : 50 mm wg	Nos.	2	4000	8,000
	Motor Rating : 30 Kw				
	D. b. Mary D. Carpata				-
1.5	Duty : Normal exhaust & supply				
	Air Quality : 49,500 CFM			<u> </u>	
	Static Pressure : 50 mm wg	Nos.	8	4000	32,000
	Motor Rating : 30 Kw				
	The state of the s				
1.6	Duty : Normal exhaust & supply				
	Air Quality : 50,000 CFM				
1.6	Static Pressure : 50 mm wg	Nos.	4	4000	16,000
	Motor Rating: 30 Kw				
1.7	Duty : Normal exhaust & supply				
	Air Quality : 51,000 CFM			1	
	Static Pressure : 50 mm wg	Nos.	2	4000	8,00
	Motor Rating: 30 Kw		1,		
	to the Committee of the				
1.8	Duty : Normal exhaust & supply				
	Air Quality : 52,000 CFM			-	
	Static Pressure : 50 mm wg	Nos.	2_	4000	8,00
	Motor Rating: 30 Kw				
	Note: Maximum allowable velocity for fan shall not exceed 13 m/s				
	Note : Maximum allowable velocity for fair shall be				
	the second secon				
2	Tube Axial Fan				
	Installing, testing and commissioning of smoke extract fans as per				and the same of th
	Installing, testing and commissioning of stroke cards		1		
	The semided for motor fire rating				
	Note : Third party certificate to be provided for motor fire rating		1		
	Annual phones are common to the North Common Special Common Specia				
2.1	Duty : Smoke exhaust & supply				
-	Air Quality : 42,500 CFM				8,0
	Static Pressure : 50 mm.wg	Nos.	2	4000	8,0
	Motor Rating : 25 Kw				
	A same of the same				-
2.2	Duty : Smoke exhaust & supply				
	Air Quality : 45,000 CFM				-
	Static Pressure : 50 mm wg	Nos.	2	4000	8,
	Motor Rating : 25 Kw				
	The second secon				
	Duty : Smoke exhaust & supply				
2.3	an and detail				
2.3	Air Quality: 47,000 CFM		2	4000	8
2.3	Static Pressure : 50 mm wg	Nos.		- 1	1
2.3	Air Quality: 47,000 CFM Static Pressure: 50 mm wg Motor Rating: 30 Kw	Nos.			-
2.3	Static Pressure : 50 mm wg Motor Rating :30 Kw	Nos.			
	Static Pressure : 50 mm wg Motor Rating :30 Kw	Nos.			
2,3	Static Pressure : 50 mm wg Motor Rating :30 Kw Duty : Smoke exhaust & supply Air Quality : 48,000 CFM	Nos.			
	Static Pressure : 50 mm wg Motor Rating :30 Kw Duty : Smoke exhaust & supply	Nos.	2	4000	8



2.5	Duty :Smoke exhaust & supply				-
	Air Quality : 49,500 CFM	L.			~~~
	Static Pressure : 50 mm wg				
	Motor Rating :30 Kw	Nos.	8	4000	32,000
	Motor rating 50 kw				
	The state of the s				
2.6	Duty : Smoke exhaust & supply		- 1		
	Air Quality : 50,000 CFM				
	Static Pressure : 50 mm wg		4	4000	16,000
	Motor Rating :30 Kw	Nos.	4	4000	
2.7	Duty : Smoke exhaust & supply				
	Air Quality : 51,000 CFM				
	Static Pressure : 50 mm wg				
	the state of the s	Nos.	2	4000	000,8
	Motor Rating :30 Kw				
700 VI	The second secon				1
2.8	Duty : Smoke exhaust & supply				
	Air Quality : 52,000 CFM				-
	Static Pressure : 50 mm wg				0.000
-	Motor Rating :30 Kw	Nos.	2	4000	8,000
	Note : Maximum allowable velocity for fan shall not exceed 15 m/s	*			
	TANKE : MAYING HOMADIS ASSOCIATED THE THE TANKE THE TANK				
	Principality for a Approximate supervisor supervisor to a comment of the comment			T	
3	Vane Axial Fan				-
	Installing, testing and commissioning of VANE AXIAL FLOW FAN				
3.1	Duty : Pump Room Normal exhaust & supply				
	Air Quality : 7000 CFM				
	Static Pressure : 30 mm wg				
		Nos.	2	2500	5,000
	Motor Rating : 2.25Kw				
	The second secon				
3.2	Duty : STP. Pump Room Normal exhaust & supply				
	Air Quality: 3000 CFM				
	Static Pressure : 30 mm wg				
-	A STATE OF THE STA	Nos.	2	2500	5,000
	Motor Rating: 1.1 Kw		23/20 3		
	The Company of the Co				
3.3	Duty : STP Normal exhaust & supply				
	Air Quality: 15500 CFM			-	
	Static Pressure : 30 mm wg			2500	5,000
-	Motor Rating: 5.5 Kw	Nos.	2	2500	3,000
	(ACCOUNTS)	14000			
-	Note : Maximum allowable velocity for fan shall not exceed 13 m/s				-
	Note : Maximum allowable velocity for fair shall not exceed a maxi				
	The second of th				
4	Tube Axial Fan				1251 15
	Installing, testing and commissioning of Pressurisation fans as per				
4.1	Duty : Lift lobby & Staircase Pressurisation Fans			-	
4.4	Air Quality: 18,000 CFM				
	Static Pressure : 30 mm wg	Nos.	1.4	2500	35,000
	Motor Rating :7.5 Kw		1	L	
				1	
4.2	Duty : Lift lobby Pressurisation Fans			-	
4-6-	Air Quality : 10,500 CFM				with minorana
-				+	E 000
	Static Pressure : 30 mm wg	Nos.	2	2500	5,000
	Motor Rating : 3.75 Kw				
	The second secon		1	1 1 1 1 1 1 1	
4.3	Duty : Staircase Pressurisation Fans		1		
-	Air Quality : 8500 CFM				
	Static Pressure : 30 mm wg		1	2500	10,00
-	Motor Rating: 3.75 KW	Nos.	4	100	2
-	ONORM WARE STATES				
	to be a second of the second o		1		
4.4	Duty: Liftwell Pressurisation Fans		100		
	Air Quality: 19,000 CFM \				
	Static Pressure : 50 mm wg	Mar.	30	2500	75,00
-	Motor Rating : 11.25 Kw	Nos.	+		-
	triotor moning - come		1	1	
			-		
	The state of the s				332,00
	Total of Fan Installation				332,00
	Total of Fan Installation				332,00

- Notes.

 GST of 18% shall be payable extra on above price.

 Minimum area of any grille/damper/diffuser shall be measured and paid for as 0.1 Sqmt.

 Any variation in the quantity mentioned above shall be adjusted as per unit rate mentioned above.

 MS. Supports/angles for installation of ducting and fans shall be arranged by yourselves/other agency working at site.