



COMMERCIAL QUOTATION

Supply & Installation of HVAC System

Client	M/s Y&K (Kind attn: Eng Khaled)
PROJECT	The Move Physiotherapy Center
LOCATION	Fox Hills District, Lusail, Doha, Qatar
PLOT NUMBER	FOX HILLS MU/G08-G-09
CONSULTANT	Flex Engineering Consultancy Office
REFERENCE	Drawings REV-01 (HVAC-01, HVAC-02, HVAC-03)
DATE	15 February 2026

1. SCOPE OF WORK

Supply and installation of Chilled Water Fan Coil Units (FCUs), Exhaust Air Fans, and Fresh Air Fans complete with Pre-Insulated (PIR) Ductwork for air distribution, Linear Diffusers, Square Diffusers, Thermostats for each room, and all necessary accessories, piping, wiring, controls, and commissioning as per the approved HVAC drawings (REV-01).

2. EQUIPMENT SCHEDULE

2.1 Fan Coil Units (FCUs) - Carrier or Equivalent

Unit	Location	Qty	Capacity (TR)	Airflow (CFM)	Total Cooling (BTU/h)	Sensible (BTU/h)	CHW Flow (USGPM)
FCU-01	Ground Floor	1	1.50	720	18,000	13,950	3.60
FCU-02	Ground Floor	1	2.60	1,040	31,200	24,180	6.24
FCU-03	Ground Floor	1	3.00	1,450	36,000	27,900	7.20
FCU-04	Mezzanine	1	7.00	3,300	84,000	65,100	16.80
FCU-05	Mezzanine	1	6.00	2,750	72,000	55,800	14.40
FCU-06	Mezzanine	1	2.00	1,050	24,000	18,600	4.80
TOTAL		6	22.10	10,310	265,200	205,530	53.04

2.2 Exhaust Air Fans

Unit Tag	Location	Capacity (CFM)	Quantity
EX.A.F	Ground Floor	100	3
EX.A.F-1	Mezzanine Floor	100	1
TOTAL EXHAUST FANS			4



2.3 Fresh Air Fans

Unit Tag	Location	Capacity (CFM)	Quantity
F.A.F-1	Ground Floor	120	1
F.A.F-2	Ground Floor	250	1
F.A.F-3	Mezzanine Floor	850	1
F.A.F-4	Mezzanine Floor	250	1
TOTAL FRESH AIR FANS			4

3. SUPPLY & INSTALLATION INCLUDES

- Chilled Water Fan Coil Units (Carrier or equivalent) – concealed ceiling mounted type, complete with filters, drain pans, and CHW control valves
- Exhaust Air Fans – inline type, complete with backdraft dampers
- Fresh Air Fans – Axial / inline type with filters, complete with backdraft dampers
- Pre-Insulated (PIR) Ductwork for supply, return, fresh air, and exhaust air distribution
- Linear Diffusers and Square Diffusers (supply and return) as per drawing layout
- Volume Control Dampers (VCD) at all diffuser/grille connections
- Digital Thermostats for each room/zone
- Chilled water piping (supply and return) with insulation, valves, and fittings
- Condensate drain piping connected to floor drains
- Duct support systems – threaded rods, clamps, and brackets as per drawing details
- Testing, Adjusting, Balancing (TAB) and Commissioning



4. COMMERCIAL TERMS

TOTAL LUMP SUM PRICE:	QAR 217,500.00
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(Two Hundred and Seventeen Thousand Five Hundred Qatari Riyals Only)

4.1 Payment Terms

%	Milestone	Amount (QAR)
50%	Advance payment upon signing	108,750.00
20%	Against supply/delivery of machines to site	43,500.00
20%	Against completion of ductwork installation	43,500.00
10%	Upon testing, commissioning & handing over	21,750.00
100%	TOTAL	217,500.00

4.2 Delivery Time

To be discussed and mutually agreed upon contract signing.

4.3 Warranty

One (1) year warranty on all supplied equipment and installation workmanship from the date of handing over.

4.4 Brand

FCUs: Carrier or Equivalent approved brand.

5. EXCLUSIONS

- Chilled water supply from main chiller plant (by building management)
- False ceiling works and civil/finishing works Excluding Access panels in false ceiling at all FCU, fire damper, and valve locations.
- Fire dampers (if not shown in the approved drawings)
- Building Management System (BMS) integration
- Electrical wiring and connections from nearest Isolator (isolator to be provided by client) (distribution board by client to all HVAC equipment)
- Any works not mentioned in the approved drawings REV-01

6. QUOTATION VALIDITY

This quotation is valid for thirty (30) days from the date of issue.

<i>For and on behalf of:</i> METRI ENGINEERING SERVICES  Authorized Signature & Stamp	<i>Accepted by:</i> CLIENT Authorized Signature & Stamp
Date: 15/02/2026	Date: