

## 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
<b>TOTAL</b>		<b>6</b>	<b>22.10</b>	<b>10,310</b>	<b>265,200</b>	<b>205,530</b>	<b>53.04</b>

#### 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
<b>TOTAL EXHAUST FANS</b>			<b>4</b>

### 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
<b>TOTAL FRESH AIR FANS</b>			<b>4</b>

## 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

<b>TOTAL LUMP SUM PRICE:</b>	<b>QAR 217,500.00</b>
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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%	<b>TOTAL</b>	<b>217,500.00</b>

##### 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.

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