

| M/s Gulf Warehousing Company | QREF 11-01-2025-3 |
|------------------------------|--|
| | SUBJECT: (Commercial) - Renovation and |
| | Related HVAC works in GWC Outsourced |
| | Facility (QAF-Building). |
| | |
| | Tender Ref.: 2000156489 |
| DATE: 11-01-2025 | Email: mes@mes.qa |
| | * |

Dear Sir,

With reference to the above subject, we would like to quote our best offer for below scope of works:

SCOPE OF WORK

- Dismantling & shifting old ACs on the roof with the old roof duct and related support.
- Preparing Design Drawings, Materials submittals, heat load calculations.
- Supply & Installation of new Package ACs (Brand: Trane) to maintain +22 C deg adjustable by thermostat.
- Supply & Installation of new GI Duct on the roof with Thermobreak insulation and related support and accessories. The new duct will be connected to the existing riser duct on the roof.
- Supply new Isolators with new cable from isolator to package AC. All Control Thermostat wiring will be installed.
- Supply & install new PVC drain for new ACs.
- Supply & Installation of toilet & pantry extract fans ceiling type with wall grill (Brand Xpelair).
- Dismantling & shifting of inside duct (rooms duct) except the main duct line
- Supply & Installation of PIR duct as per new design with VAVs, VCDs & Thermostat with necessary
 wiring for each room & diffusers to match with ceiling design. Fire dampers where required for
 any crossing through fire rated wall (indoors).
- Lifting equipment included for dismantling, shifting, loading the new equipment and duct to roof.
- Testing & Commissioning & Air Balancing
- Warranty: 2 Years

Lump sum price= 1,378,500Q.R.

Net Price After Special Discount = 1,256,500 Q.R.



BOQ:

| Item# | Description | | QTY | Unit Price | Total Price |
|-------|---|--|-----------|---------------|----------------|
| 1 | Supply & Installation of New PACU units For GF & FF as per ASHRAE standards | TOTAL 7 nos. PACKAGE Acs 6 nos. 30TON +1 nos.17.5 TON BRAND: TRANE | 6+1 | 428,000 | 428,000 |
| 2 | Civil works including EXISTING Plinth modification & Necessary supports for PACU units in Roof & Roof Ducts | | LS | 35,000 | 35,000 |
| 3 | Existing electrical cable is sufficient & will be utilized for new package ACs, Need to consider new Isolators and New Cable pulling from new isolator to new package ac with all necessary cable trays, trunking, etc. | new isolators + new cable from isolator to package ac + cable trunks & support | LS | 25,000 | 25,000 |
| 4 | Supply with installation of PVC drain with required accessories. | | LS | 10,500 | 10,500 |
| 5 | Design drawings & Heat load calculations for the new HVAC system & As-built drawings | | LS | 24,000 | 24,000 |
| 6 | Supply with installation of ROOF Ducting work for Supply, Return air duct, complete with hangers, supports, insulation, flexible connections, spring hanger plenum's box, mixing box, Sound attenuators, Acoustic insulation up to 5M as per the approved drawing | Roof Ducts will be replaced by new GI duct + Thermobreak insulation Note: Riser Ducts and Main Ducts indoor will be utilized | LS | 288,500 | 288,500 |
| 7 | Supply & Installation of Indoor PIR duct as per new design with VCDs with necessary accessories for each room & diffusers to match with ceiling design. | Tapping from existing main duct lines to each room/zone with new PIR duct & related accessories | LS | 255,000 | 255,000 |
| 8 | Supply & Installation of VAV'S box with Thermostat + Electrical Wiring | | 26 nos | 3,000 | 78,000 |
| 9 | Supply & installation of sand trap filter with VCD In Roof top area Return duct | | LS | 11,500 | 11,500 |
| 10 | Removal of existing HVAC units in Entire building & Hand over to GWC Facility | | LS | 15,000 | 15,000 |
| 11 | Supply & installation of Linear Air grills/ square Diffusers, supply & Return Air grills as per the drawing | | LS | 143,000 | 143,000 |



| | E 17 1 | | | • | |
|----|---|---|----|-----------|-----------|
| 12 | Supply & Installation of toilet & pantry extract fans ceiling type with wall grill (Brand Xpelair). | toilet & pantry extract fans ceiling type with wall grill (Brand Xpelair) | LS | 15,000 | 15,000 |
| 13 | Testing & Commissioning after new installation of HVAC system including Air balancing | | LS | 15,000 | 15,000 |
| 14 | Scaffolding/Lifting Equipment's need to be considered | | LS | 25,000 | 25,000 |
| 15 | Provision of integration of HVAC system with Fire Alarm system | | LS | 10,000 | 10,000 |
| | | | | TOTAL= | 1,378,500 |
| | | | | Discount= | -122,000 |
| | | | | Net | 1 256 500 |
| | | | | Price= | 1,256,500 |

Exclusions:

- 1) Any Gypsum or ceiling works
- 2) Any Roof Water Proofing.
- 3) Fire Dampers where required for wall crossing will be quoted separately.
- 4) Any government approvals or third-party testing
- 5) Any gate pass process and fees
- 6) Anything not mentioned clearly above.

Delivery Time: 90 days from the date of advance payment & permit to work

Note: Any delay from the site or client which will affect the execution time will be added to the delivery time.

Payment Terms: 40% in advance

20% Against the delivery of Package ACs to site

15% Against delivery of GI Duct, VCDs, VAVs, PIR duct to site.

10% Against Completion of Roof Duct Works

10% Against Completion of Indoor Duct Works

5% Retention 400 days.

Ouotation Validity: 10 days due to low stock of package ACs.

METRI ENGINEERING SERVICES

FAYEZ METRI (55572793 / 70500311)

