

# Purchase Order

## QMT LIFESTYLE AND TECHNOLOGY SERVICES PRIVATE LIMITED

Order Number : QMT/PO/24-25/000089

<b>Supplier Detail</b> PIONEER PROJECT SOLUTION Supplier Code : RV242523827 [ V0000048 ]	<b>Shipped Location</b> QMT LIFESTYLE AND TECHNOLOGY SERVICES PRIVATE LIMITED Noida Airport	<b>Invoice Location</b> QMT LIFESTYLE AND TECHNOLOGY SERVICES PRIVATE LIMITED Noida Airport
(V0000048)	Noida International Airport Jewar, Greater Noida, Yamuna Expressway, Dist. Gautam Buddha Nagar, Uttar Pradesh, India PIN Code - 203155	Noida International Airport Jewar, Greater Noida, Yamuna Expressway, Dist. Gautam Buddha Nagar, Uttar Pradesh, India Pin Code - 203155  GSTIN No : 09AAACQ9499G1ZR
PAN No : AHQPA6815Q Supplier GST No : 07AHQPA6815Q2ZQ Supplier Contact No : Contact Person Name : MOHD ASHRAF Supplier Email : projectspioneer@gmail.com	Cost Center Code : 90620741 Cost Center Name : Noida Seating F-3 -F6 Dom Headhouse Project ID : 0 PO Category : Capex NSO	Payment Term : Mobilisation advance high side-100% against high side before GST of 1.5 Lacs 30% against low side and firefighting before GST of 5.6 Lacs Final Bill- 65% of Balance low side amount post submission of final invoice and completion of work PO Creation Date : 02/01/2025 PO Approval Date : 03/01/2025 PO Currency : INR Buyer Name : Abdul Rehman

Sr.No	Item Code	HSN\SAC Code	Item Name	Item Description	Pur. Grp.	Qty	UOM	Basic Rate	Dis%	Net Rate	Total Amount	IGST %	Gross Total Amount
1	Fire Sprinkler	8424	Fire Sprinkler	Fire Sprinkler	C01	1.00	NOS	190,000.00	0.00	190,000.00	190,000.00	18	224,200.00
2	Hvac - High Side	8415	Hvac - High Side		C01	1.00	NOS	150,000.00	0.00	150,000.00	150,000.00	28	192,000.00
3	Hvac - low Side	995463	Hvac - Low Side		C01	1.00	NOS	370,000.00	0.00	370,000.00	370,000.00	18	436,600.00

Total Qty : 3.00

<b>Total Basic PO Amount</b>	<b>710,000.00</b>
<b>Total Other Charges</b>	
<b>IGST Amount</b>	<b>142,800</b>
<b>Grand Total PO Amount</b>	<b>852,800.00</b>

Amount In Words : Rupees Eight Lakh Fifty Two Thousand Eight Hundred Only

Remarks : As the site is still not HOTO we have considered tentative HOTO date be 15th Jan 2025 and defect liability period of 6 months and 45 days of work completion . Any change in HOTO data shall be accordingly applicable once site is RFC.

Standard Terms And Condition :

**Completion / Delivery TimeLine** : 28/02/2025

**Mobilization Date** : 15/01/2025

**Defects Liability Period** : 31/08/2025

**Retention Percentage** : 5

Escalation Buyer Detail		
Name	Mobile No.	Email - ID
Abdul R	+91 99202 92129	
Binu B	8452876061	

**Disclaimer :**

Point 1 : Unless informed to us it is assumed that you are not registered as MSME with the respective government authority. If you have not yet provided the MSME details along with proof kindly provide the same at the earliest. Alternatively once you get registered then provide us relevant proof to update our records.

Point 2 : Supplier is requested to acknowledge or decline the order within 24 hours or else it would be considered as accepted.

DRAFT

ItemCode : Fire Sprinkler

ItemName : Fire Sprinkler

Sr No	Item Code	Item Name	UOM	Remarks	Quantity	Supplier Rate	Amount
1	B	FIRE SPRINKLER SYSTEM			0.00	0.00	0.00
2	B.1.1	Pendant type of 68° C (Finishing - Chrome Plated)	Nos		26.00	2,100.00	54,600.00
3	B.1	Supply, Installation, Testing Commissioning of Automatic Concealed Fire Sprinkler Heads (Bulb type Sprinklers) with adjustable Escutcheon plates (Rosette plates). Standard Temperature Response with 5mm glass bulb, Temperature rating of 68° C, K-factor of 80, Nominal Thread size of 1 2 NPT (15mm) and a Orifice size of 13mm with a Max. Working Pressure of 12 Bar (Factory hydrostatic test pressure of 35 Bar) and to be Manufactured Certified to UL 199. Shall also include suspending arrangement with ceiling wall etc.			0.00	0.00	0.00
4		AUTOMATIC FIRE SPRINKLER HEADS ACCESSORIES			0.00	0.00	0.00
5		FIRE SPRINKLER PIPE VALVES ACCESSORIES			0.00	0.00	0.00
6	B.2.1	65 mm Dia	Nos		1.00	5,000.00	5,000.00
7	B.3.1	25 mm Dia	Mtr		35.00	700.00	24,500.00
8	B.2	Supply, Installation, Testing Commissioning of Cast Iron Butterfly Valve slimseal PN16 (working pressure of 16 Bar), standard flow control lever operated with stainless steel shaft disc, seat material with Black Nitrile EPDM, flanges nuts and bolts etc.			0.00	0.00	0.00
9		FIRE SPRINKLER PIPING			0.00	0.00	0.00
10	B.3	Supply, Installation, Testing Commissioning of MS C Class Fire Sprinkler Pipe confirming to IS 1239 with all fittings like bends, tees, flanges, nut, bolt and washers etc, and proper pipe supports to not more than 3 meter apart of the pipe length. The pipe work shall be hydrostatically tested for not less than 2 hours at 15 Bar (or 1.5 times the working) pressure without leak. The pipes are to be applied with 2 coats of primer (indicated film thickness, dry 50 microns) and 2 coats of enamel finish paint of approved colour (indicated film thickness, dry 30 microns)			0.00	0.00	0.00
11	B.3.2	32 mm Dia	Mtr		18.00	900.00	16,200.00
12	B.3.4	50 mm Dia	Mtr		5.00	1,200.00	6,000.00
13	B.3.3	40 mm Dia	Mtr		10.00	1,000.00	10,000.00
14	B.3.5	65 mm Dia	Mtr		8.00	1,250.00	10,000.00
15	B.4	Supply Fixing of UL Listed Stainless Steel Braided Flexible Sprinkler Hose with a working pressure of 12 Bar, Inlet Nipple(1 (25mm) BSPT NPT connection),Outlet Reducer (1 2 (15mm) BSPT NPT connection), Isolation Ring, Gasket, Snap Clamp, T-bar bracket (TBL or TBS),Stock bar and Nuts etc.			0.00	0.00	0.00
16	B.4.1	Assembly Length of (1500 mm)	Nos		26.00	2,450.00	63,700.00
<b>Total :</b>					<b>129.00</b>		<b>190,000.00</b>

ItemCode : Hvac - High Side

ItemName : Hvac - High Side

Sr No	Item Code	Item Name	UOM	Remarks	Quantity	Supplier Rate	Amount
1	B	HVAC EQUIPMENTS AC EQUIPMENT (CHILLED WATER - TYPE)			0.00	0.00	0.00
2	B.1	Supply, installation, testing and commissioning of Chilled water type Double Skinned, Thermal break , Eurovent certified ceiling suspended Air Handling Units approved make with minimum 40 mm thick panels of 40-42 Kg density with 0.60 mm precoated GSS outer skin and 0.60 plain inner skin, filter section with EU4 Pre Filter, coil section with 4 RD chilled water cooling coil with aluminum fins, and fan section with direct driven backward curved Plenum plug fan with aerofoil design blades with VFD, insulated SS304 18 gauge auxiliary drain pan, including control panel. The unit shall be suitable for 400 ± 15 volts, 50 Hz, 3 phase AC supply with all necessary mounting and fixing arrangements for the equipment including hanging arrangements with vibration isolation as required based on the hanging structure above with a suitably sized stainless steel insulated drip tray below the AC equipment. AHUs shall be selected for a maximum face velocity of 500 FPM (2.5MPS), Fan outlet velocity shall not exceed 2000 FPM (10 MPS). Quote shall be inclusive of wired remote controller with LCD LED digital display. Note External Static Pressure (ESP) is calculated based on design drawing however contractor to select fan to match with actual pressure drop based on site condition. Pressure drop calculation and selection to be submitted to consultant for review approval. The procurement shall be processed only after pressure drop calculations selections duly verified from the consultants.			0.00	0.00	0.00
3	B.1.1	10.0 TR - (3000 CFM @ 120-150 PASCAL -ESP)	Nos		1.00	150,000.00	150,000.00
<b>Total :</b>					<b>1.00</b>		<b>150,000.00</b>

**ItemCode** : Hvac - low Side

**ItemName** : Hvac - Low Side

Sr No	Item Code	Item Name	UOM	Remarks	Quantity	Supplier Rate	Amount
1	C	AC PIPING AND ACCESSORIES			0.00	0.00	0.00
2		AC CONDENSATE DRAIN PIPE			0.00	0.00	0.00
3	C.1	Supply, installation and testing of Rigid uPVC condensate drain water piping of approved make with necessary supports and fittings like, U-traps, elbows, tees and reducers insulated with 9mm nitrile rubber and BOPP tape.			0.00	0.00	0.00
4	D	AC PIPING VALVES ACCESSORIES			0.00	0.00	0.00
5	D.1	Supply, installation, testing commissioning of extended stem Manual Type CI made Butterfly Valves (PN16) of approved make with flanges. Valve diameter up to 200mm Dia shall be lever operated above 200mm shall be gear operated. Valve insulation shall be same thickness for corresponding size as chilled water pipe insulation with all necessary fixing arrangements.			0.00	0.00	0.00

6	D.3	Supply, Installation, testing and commissioning of electronic, Self-balancing, Spring Return type Pressure independent type dynamic balancing Valve (PICV) with integrated 2 way modulating Control valves in a single body. The actuator shall be capable of accepting 0(2)-10V DC, 0(4)- 20 mA electric signal and shall provide similar transduced feedback output to control system. Valve insulation shall be same thickness for corresponding size as chilled hot water pipe insulation with all necessary fixing arrangements. Unit shall be compatible with facility Building management system.			0.00	0.00	0.00
7	D.6	Supply, Installation, Testing, and Commissioning of Forged Brass Automatic Air Vent of approved make with all necessary fixing arrangements.			0.00	0.00	0.00
8	D.7	Supply, Installation, Testing, and Commissioning of Analog type Pressure Gauge of approved make with all necessary fixing arrangements.			0.00	0.00	0.00
9	D.8	Supply, Installation, Testing, and Commissioning of Analog type Thermometer of approved make with all necessary fixing arrangements.			0.00	0.00	0.00
10	E	AIR DISTRIBUTION DUCTS			0.00	0.00	0.00
11	E.2	Supply, installation, and testing of Insulated Flexible Duct Connectors (Canvas connection) of approved make to isolate vibrations and noises caused by air handling units or any other equipments connected to the duct with air tight fittings with all necessary accessories.			0.00	0.00	0.00
12	F.1	Supply, installation of Thermal Insulation of approved make for duct insulation using closed-cell elastomeric nitrile rubber Class O rated as per BS 476 Part 6 1989 for fire propagation test and for Class 1 as per BS 476 Part 7, 1987 for surface spread of flame test. Water vapour permeability shall be not less than 0.024 per inch (2.48 x 10 <sup>-13</sup> Kg m.s.Pa i.e. $\mu > 7000$ Water Vapor diffusion resistance) as per DIN 53122 part 2, DIN 52615 EN 12086 EN13469. Black Colour with having a density of 50 $\pm$ 10 Kg M3. Quote shall be inclusive of necessary Adhesive.			0.00	0.00	0.00
13	G.1.1	Size - 300 x 300 mm	Nos		10.00	1,100.00	11,000.00
14	H.1	Supply, installation, testing and commissioning of Extruded Aluminium Square Ceiling Diffuser of approved make with Four way throw with all necessary fixing arrangements. Powder coated finish with RAL Colour as required by ID Designer Architect.			0.00	0.00	0.00
15	J.1	All services like Ducts, Pipes need to be clearly labelled or tagged at site with service identification flow direction etc. And all equipment needs to be tagged as per Airport requirements.			0.00	0.00	0.00
16	J.1.1	Labelling Tagging for Services and Equipment s	Lot		1.00	2,920.00	2,920.00
17	C.1.1	32 mm $\varnothing$	Mtr		12.00	140.00	1,680.00

18	C.2	Supply, installation and testing of MS class (C) Chilled water pipes with insulation of approved make with vapor barrier and finished with protective coating (Pidilite Equivalent) over a layer of 7 Mil glass cloth for mechanical protection complete with supports and all fittings such as bends, tees, elbows, reducers, flanges, special fittings, suspension hangers, supports etc. Piping insulation shall be expanded polyurethane foam with 36 kg m3 minimum density, thickness as specified below, 85% minimum closed cell content and thermal conductivity of 0.019 W m.k at 10°C. The insulation shall completely fill the annular space between service pipe and jacket and shall be bonded to both by Cold adhesive. Rubber saddles shall be considered below supports for all the piping works.			0.00	0.00	0.00
19	D.2	Supply, Installation, Testing, and Commissioning of Cast Iron Y-Strainer of approved make with threaded connection ends, removable perforated SS mesh screen with a pressure rating of PN 16. Insulation shall be same thickness for corresponding size as chilled water pipe insulation with all necessary fixing arrangements.			0.00	0.00	0.00
20	D.4	Supply, Installation, Testing, and Commissioning BTU Meter of approved make with direct pipe connection type or operated via sensor module connected supply and return pipe with all necessary fixing and valve arrangements. LCD display (shows all water parameters), with flow rate, temperature inputs, data storage up to 365 days. The display panel shall be mounted at readable height and it shall include interconnecting wiring between the flow meter and the display panel. The unit shall be housed in a totally tamper proof box with all necessary fixing arrangements. Unit shall be compatible with facility Building Management System. (Make and model shall be as per Airport requirement)			0.00	0.00	0.00
21	C.2.1	50 mm Ø - (Insulation - 50 mm thick)	Nos		36.00	1,450.00	52,200.00
22	D.4.1	50 mm Ø	Nos		1.00	62,500.00	62,500.00
23	D.5.1	Drain Valve connected in chilled water supply return line	Nos		2.00	1,050.00	2,100.00
24	D.6.1	Automatic Air Vent connected in chilled water supply return line	Nos		2.00	1,250.00	2,500.00
25	D.2.1	50 mm Ø	Nos		1.00	4,000.00	4,000.00
26	D.9	Supply, installation, testing commissioning of Test point of approved make with all necessary fixing arrangements..			0.00	0.00	0.00
27	D.9.1	Test point for supply and return lines	Nos		2.00	550.00	1,100.00
28	D.5	Supply, Installation, Testing, and Commissioning of Forged Brass Drain Valve Drain Cock, of approved make rubber seal, O rings e with all necessary fixing arrangements.			0.00	0.00	0.00
29		FLEXIBLE DUCTS			0.00	0.00	0.00
30	D.7.1	Dial Size - 63 mm Ø	Nos		2.00	1,850.00	3,700.00
31		AIR DISTRIBUTION DUCT - THERMAL INSULATIONS			0.00	0.00	0.00
32	E.1	Supply, installation and testing of Galvanized Iron (GI) Galvanized Steel (GS) 120GSM Zinc coated factory fabricated Square Rectangular Ducts of approved make with all necessary fittings, connections, vanes, flanges, bracings, gaskets, duct collars, splitter dampers, and all necessary duct supports like MS Angle bars, slotted rails, threaded rods, anchor bolts, nuts, bolts, structural beam clamps as applicable. The ducts shall be fabricated and installed in line with SMACNA or DW-144 as required by Airport local regulatory or approval body having jurisdiction.			0.00	0.00	0.00
33		AIR DISTRIBUTION DUCT - ACCOUSTIC LININGS			0.00	0.00	0.00

34		DUCT AIR CONTROL DAMPERS			0.00	0.00	0.00
35	F.2	Supply, installation of Acoustic Lining of approved makes for duct insulation using open cell processed elastomeric nitrile rubber, with having a density of 150 ± 10 Kg m3 Quote shall be inclusive of necessary Adhesive. Thermal conductivity of the insulation material shall not exceed 0.047 W m K at an average temperature of 20°C.			0.00	0.00	0.00
36	F.2.1	15 mm thicknesses - (SAD)	Sq.mtr		11.00	1,150.00	12,650.00
37	G.2.1	Size - 300 x 300 mm	Nos		1.00	1,500.00	1,500.00
38		GRILLES			0.00	0.00	0.00
39	H.1.1	Neck Size - 300 mm X 300 - (Outer Size - 450 mm X 450 mm)	Nos		20.00	1,400.00	28,000.00
40	G.1	Supply, installation, testing and commissioning of aluminum powder coated Opposed Blade Damper Collar Damper of approved make.			0.00	0.00	0.00
41		AC CHILLED WATER PIPING			0.00	0.00	0.00
42	D.1.1	50 mm Ø	Nos		3.00	4,000.00	12,000.00
43	D.3.1	50 mm Ø - 24 GPM	Nos		1.00	40,500.00	40,500.00
44	D.8.1	Dial Size - 63 mm Ø	Nos		2.00	1,200.00	2,400.00
45		RECTANGULAR DUCTS			0.00	0.00	0.00
46	E.1.1	24 Gauge - (0.70 mm Thick) - Supply Air Duct	Sq.mtr		71.00	1,200.00	85,200.00
47	E.2.1	For AHU	Nos		1.00	2,500.00	2,500.00
48	F	AIR DISTRIBUTION DUCT - THERMAL INSULATIONS ACCOUSTIC LININGS			0.00	0.00	0.00
49	F.1.2	13 mm thicknesses - (SAD)	Sq.mtr		71.00	550.00	39,050.00
50	G	AIR DISTRIBUTION DUCT - DAMPERS			0.00	0.00	0.00
51	G.2	Supply, installation, testing and commissioning of Aluminium powder coated Low Leakage Square Rectangular Volume Control Damper of approved make with aero-foil opposed blades and nylon gears system outside air stream with adjustable handle with position arresting bolt.			0.00	0.00	0.00
52	G.2.2	Size - 650 x 300 mm	Nos		1.00	2,500.00	2,500.00
53	H	AIR TERMINALS - (GRILLES, REGISTERS, DIFFUSERS LOUVERS)			0.00	0.00	0.00
54	J	HVAC SERVICE IDENTIFICATION LABELS, SIGNS TAGS			0.00	0.00	0.00
<b>Total :</b>					<b>251.00</b>		<b>370,000.00</b>