

block of primary pipe Make Supreme, Prince, Astral

F 25 mm

F 32 mm

64

65

Comp. Date: 15/01/2 Vendor Name: ANJLE MEP PROJECTS PVT LTD RFQ #: R0062 Contact Name : Priyanka/Premkant Rajpoot RFQ No: R0062 COST COMPARISON REPORT RFQ Date : 15/01/20 Vendor City: BCD Date : 15/01/20 Telephone # : Mobile # : PR Number : TFSPL-2324-00122 Email : anjlemepprojects@gmail.com Package / RFO Name : BOO for HVAC for Delhi T1-Subway Outlet Round # : 3 (RFO) Buyer · Sarvesh Patil Techanical Score · Currency:INR Quotation Date : BUDGET PRICE :.00 Quotation Validity Date Item Description Sr No. Item Code UOM Qty Unit Price Amount BOQ for HVAC for Delhi T1-Subway Outlet 4,39,690.00 NOS Prices shall be based on supply, installation, testing commissioning (SITC) at site including all taxes, duties, transportation insurance etc. CHILLED WATER PIPING WITH INSULATION 30 31 2.1 SITC of MS Heavy duty class C ERW Chilled Water pipe conforming to IS 1239 - 2004 primer painted including bends, tees, MS supports, PUFF saddles, anchor fasteners, steel angles and any other material required to complete the work. The piping flange connection bolts, washers and nuts should be hot dipped galvanised. Flourscent Plastic Sticker paint shall be applied to indicate Water flow directions. Only End flanges to be used for capping of pipes. Table E of BS code for flange thickness to be adhered. Make Jindal Hissar TATA 33 34 F 32 mm Rmt 20 950 19,000.00 35 CHILLED WATER PIPING INSULATION - INTERNAL USE SITC of insulation for chilled water. piping. For internal pipe - Stick 25mm thick Nitrile rubber class O Closed cell nitrile rubber with anti-microbial coating on it. Insulation shall have Thermal conductivity of 0.033 W (m.K) and water vapor permeance of 0.10. Joints should be sealed with 50 mm wide 3 mm thick self adhesive tape and putting PVC bands at all supports. Make Armaflex K-flex 37 F 32 mm 430 8,600.00 38 Rmt 20 BALL VALVE 39 SITC of following sizes of Ball Valve consist of Cap, Brass Body, Rated for 150 psi SWP, 600 psi WOG Pressure Two-piece construction; with brass body, regular port, B-16 chrome-plated ball and stem, replaceable "Teflon" or "TFE" seats and seals, blowoutproof stem, vinyl covered steel handle, threaded or soldered ends and extended stem for insulated piping. Same valve shall be used as a Drain valve. Make Zoloto Audco Kitz 41 F 32 mm 42 Nos. 3250 9.750.00 BALL VALVE WITH Y-STRAINER 43 SITC of following sizes of Brass Ball Valve with Y-Strainer consist of Cap, Brass Body Rated for 150 psi SWP, 600 psi WOG Pressure Two-piece construction; with brass body, regular port, B-16 chrome-plated ball and stem, replaceable "Teflon" or "TFE" seats and seals, blowout-proof stem, vinyl covered steel handle, threaded or soldered ends and extended stem for insulated piping. Filter element shall be of non magnetic SS sheet with perforation. Make Zoloto Audco Kitz 45 46 F 32 mm 2850 2,850.00 No. 47 SITC of Pressure Independent Balancing cum Control Valves (PIBCV) including integrated motorised control valve and balancing device for combined flow and water balancing requirement. Valve body to be rated for PN 16. The valve design flow rate should be factory calibrated with + - 5% flow accuracy. Valve shall have necessary measuring ports, drain port, flanges etc., Valve shall also provide temperature sensor with necessary cabling (min 2mtr length to be considered with each valve). The balancing to be done through microprocessor based hand held terminal POT and the same results shall be furnished in the water balancing report as part of commissioning report and handing over manual. Make Oventrop Siemens Danfoss 49 F 32 mm 50 36500 36 500 00 Nο Auto Air Vent Valves 51 2.6 Make Anergy Flamco 52 53 Providing and fitting Auto Vent Valves. SITC of Auto air vent in each risers common headers AHU. 3 4 auto vent valves at each 1850 3,700.00 55 SITC of Pressure gauges Thermometers 56 Make H Guru Waree 57 Necessary pressure gauges and thermometers 4 Dial type. Water Pressure gauges 150mm dial complete with gauge valves, mounting, fittings and copper tubing extension wherever required. Pressure gauges Range 0-10 Kg CM2 2.900.00 58 1450 Nos Thermometers of the mercury in glass stem type and copper separable well complete with guard etc., of industrial grade mounting on water lines. Length 9 12 50 inches, Thermometer, Range 0-50 deg C 2050 4.100.00 60 Thermowells 950 3.800.00 SITC of Brass Test Plug of industrial grade mounting on water 1950 1,950.00 INSULATED CONDENSATE DRAIN PIPE 62 2.8 SITC of UPVC pipes of following sizes for drain with necessary supports and fittings such as elbows, tees reducers etc. The insulation line to be insulated with nitrile rubber insulation of thickness 9mm and wrapped by weather proof protection tape. The Pipe wherever concealed should also have a parallel line as a standby arrangement in case of

Rmt

Rmt

10

2,100.00

210



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920

Sq.mtr

9,200.00

Supply fixing of Thermal insulation for supply air duct using 19mm thick class O Closed cell nitrile rubber with anti-microbial coating on it. Insulation shall have Thermal conductivity of 0.033 W (m.K) and water vapor permeance of 0.10. Joints should be sealed with 50 mm wide 3 mm thick self adhesive tape. The duct shall be stick with

recommended adhesive.



151

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153 154

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CU Armoured Cable for Suitable 2000 CFM AHU Fan, 3PH Fan

suspended from the ceiling with necessary MS supports.

50mm x 50mm x 1.6mm Thick

100mm wide x 50mm x 1.6mm Thick

Supplying Fixing of following sizes of GI cable tray duly painted perforated type of height 50mm along with necessary bends, reducers etc. anchored along the wall

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1500

350

450

3,000.00

5,250.00

2,250.00

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Nos.

Rmt

Rmt