

Government eProcurement System Created By: RISHI RAJ BAGRE Created Date/Time: 01-Jan-2021 11:25 AM Tender Title: Replacement of 01 No. Cooling Tower at DABH Airport, Indore. Tender ID: 2020_AAI_62544_1
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Tender Inviting Authority: <AGM (Engg.-E)-II, AAI, DABH Airport, Indore.>

Name of Work: <Replacement of 01 no. Cooling Tower at D.A.B.H Airport, Indore>

Contract No: <AAI/ID/Engg.(E)/ENIT-8/2020-21>

SCHEDULE OF WORK / ITEM(S)

SI.No	Description of Work / Item(s)	No.of Qty	Units	Estimated Rate	Extreme Comfort Engineers Pvt Ltd(GSTN-23AACCE9112C1Z9)		ADVANCE COOLING TOWERS PRIVATE(GSTN-NA)		L1 Amount	L1 Vendor
					Rate	Amount	Rate	Amount		
1.01	SITC of FRP Induced draft Cooling Towers (CTI certified) complete with FRP basin, casing, distribution system, fills, louvers, ladder, fan, motor, supports for fan & motor, brass strainers, , control cabling / wiring, all accessories as per specifications and any other item required to make the system complete. Water Inlet / Outlet Temp: 99 / 89 Deg. F Design ambient wet bulb temperature: 82 Deg. F Water Flow Rate: 1050 USGPM Type: INDUCED DRAUGHT COUNTER FLOW Tower Structure: Casing : FRP,Basin : FRP LOUVERS : FRP Fan motor : Energy efficient (IE3) FAN ENCLOSER : IP 55 Power Supply : 415V, 3 Phase, 50 Hz Fill support/Bird screen/distribution support :Hot dipped Galvanized frame Drift eliminators : PVC Hardware : Stainless Steel Ladder: HDG STEEL	1.00	Job	100.00	635000.00	635000.00	485000.00	485000.00	485000.00	ADVANCE COOLING TOWERS PRIVATE
1.02	Dismantling of existing Cooling Towers and shifting of dismantled cooling towers items to electrical store at NITB, DABH Airport, Indore.	1.00	Job	100.00	30000.00	30000.00	30000.00	30000.00	30000.00	ADVANCE COOLING TOWERS PRIVATE, Extreme Comfort Engineers Pvt Ltd

Sl.No	Description of Work / Item(s)	No.of Qty	Units	Estimated Rate	Extreme Comfort Engineers Pvt Ltd(GSTN-23AACCE9112C1Z9)		ADVANCE COOLING TOWERS PRIVATE(GSTN-NA)		L1 Amount	L1 Vendor
					Rate	Amount	Rate	Amount		
1.03	Supply of Following Sizes, Manual Gear Operated Heavy Duty Butterfly Valve, Body - Cast Iron - IS 210, FG 220, PN - 16, Type - Wafer Type, Disc - S.G. Iron, Shaft - AISI 410, Body Liner - Integrally moulded nitrile, with epoxy powder coated, compatible with the existing HVAC system, complete as required. (a) 250 mm Dia, for Cooling Tower Tank Outlets	3.00	Each	10.00	20500.00	61500.00	8500.00	25500.00	25500.00	ADVANCE COOLING TOWERS PRIVATE
1.04	Supply of Following Sizes, Manual Gear Operated Heavy Duty Butterfly Valve, Body - Cast Iron - IS 210, FG 220, PN - 16, Type - Wafer Type, Disc - S.G. Iron, Shaft - AISI 410, Body Liner - Integrally moulded nitrile, with epoxy powder coated, compatible with the existing HVAC system, complete as required. (b) 350 mm Dia, for Condensor Pot Strainer	2.00	Each	10.00	31500.00	63000.00	18045.00	36090.00	36090.00	ADVANCE COOLING TOWERS PRIVATE
1.05	Supply of 250mm Dia, Motorised Heavy Duty Butterfly Valve of Cooling Towers Spray Line, Body - Cast Iron - IS 210, FG 220, PN -16, Type - Wafer Type, Disc - C.F 8 / SS 304, Shaft - AISI 410, Body Liner - Integrally moulded nitrile, with epoxy powder coated, BMS Compatible with intelligent Control, Quarter Turn Actuators complete as required.	3.00	Each	10.00	55000.00	165000.00	31280.00	93840.00	93840.00	ADVANCE COOLING TOWERS PRIVATE
1.06	Installation,Testing and Commissioning of new Butterfly Valves i/c Dismantling of existing defective/malfunctioning Butterfly valves of cooling tower outlets and Condenser pot stariner and shifting of dismantled items to electrical store at NITB, DABH Airport, Indore.	8.00	Job	10.00	5000.00	40000.00	10500.00	84000.00	40000.00	Extreme Comfort Engineers Pvt Ltd

Total in Figures

994500.00

754430.00

Lowest Amount Quoted BY: ADVANCE COOLING TOWERS PRIVATE(754430.00)

Signature Not Verified

Digitally signed by RISHI RAJ BAGRE
Date: 2021.01.01 11:44:15 IST
Location: eProcurement System for Central PSUs

