

Government eProcurement System Created By: DINESH KUMAR BELLANI Created Date/Time: 20-Jan-2023 04:44 PM Tender Title: GAIL/GDR/LPG/CNP/W2K2225 Tender ID: 2022_GAIL_130235_1

Tender Inviting Authority: Gail India Lts.
Name of Work: SITC OF LIGHTING PROTECTION SYSTEM AT GAIL (INDIA) LIMITED, GAS PROCESSING UNIT, GANDHAR
Contract No: GAIL/GDR/LPG/C&P/ELECT/W2K2225 (Tender ID - 2022_GAIL_130235_1)

SCHEDULE OF WORK / ITEM(S)						JEF Techno Solutions Private Limited(GSTN-29AAAC12639M1Z7)		Roksna India Private Limited(GSTN-NA)	
Sl.No	Description of Work / Item(s)	No.of Qty	Units	Estimated Rate		Rate	Amount	Rate	Amount
1.00	Supply, Installation, Testing & Comissioning of Vertical Air Terminal.The Air terminal shall be made up of aluminium of 1000 mm length. The air terminal material and dimension shall comply the requirements of IEC 62561-2 & shall be tested for lightning current as per IEC-62305. The Air terminal shall be fixed on the concrete block & Metal stand along with support plate with help of neccessary fixtures suitable for mounting on the terminals as per site conditions. For further connection with round conductor provision of connecting clamp to be provided along with Air Terminal, such that whole assembly is ready to install. However manufacturer test certificate for the same is required.For installaion part brief please go through SOW & SCC	25.00	Each			5661.00	141525.00	2770.00	69250.00
2.00	Supply, Installation, Testing & Comissioning of Vertical Air Terminal.The Air terminal shall be made up of aluminium of 1500 mm length. The air terminal material and dimension shall comply the requirements of IEC 62561-2 & shall be tested for lightning current as per IEC-62305. The Air terminal shall be fixed on the concrete block & Metal stand along with support plate with help of neccessary fixtures suitable for mounting on the terminals as per site conditions. For further connection with round conductor provision of connecting clamp to be providedalong with Air Terminal, such that whole assembly is ready to install. However manufacturer test certificate for the same is required.For installaion part brief please go through SOW & SCC	12.00	Each			7055.00	84660.00	3550.00	42600.00

L1 Amount	L1 Vendor
69250.00	Roksna India Private Limited
42600.00	Roksna India Private Limited

3.00	Supply, Installation, Testing & Comissioning of Vertical Air Terminal.The Air terminal shall be made up of aluminium of 2000 mm length. The air terminal material and dimension shall comply the requirements of IEC 62561-2 & shall be tested for lightning current as per IEC-62305. The Air terminal shall be fixed on the concrete block & Metal stand along with support plate with help of neccessary fixtures suitable for mounting on the terminals as per site conditions. For further connection with round conductor provision of connecting clamp to be providedalong with Air Terminal, such that whole assembly is ready to install. However manufacturer test certificate for the same is required.For installaion part brief please go through SOW & SCC	5.00	Each
4.00	Supply, Installation, Testing & Comissioning of Vertical Air Terminal.The Air terminal shall be made up of aluminium of 2500 mm length. The air terminal material and dimension shall comply the requirements of IEC 62561-2 & shall be tested for lightning current as per IEC-62305. The Air terminal shall be fixed on the concrete block & Metal stand along with support plate with help of neccessary fixtures suitable for mounting on the terminals as per site conditions. For further connection with round conductor provision of connecting clamp to be providedalong with Air Terminal, such that whole assembly is ready to install. However manufacturer test certificate for the same is required.For installaion part brief please go through SOW & SCC	3.00	Each
5.00	Supply, Installation, Testing & Comissioning of Vertical Air Terminal.The Air terminal shall be made up of aluminium of 3000 mm length. The air terminal material and dimension shall comply the requirements of IEC 62561-2 & shall be tested for lightning current as per IEC-62305. The Air terminal shall be fixed on the concrete block & Metal stand along with support plate with help of neccessary fixtures suitable for mounting on the terminals as per site conditions. For further connection with round conductor provision of connecting clamp to be providedalong with Air Terminal, such that whole assembly is ready to install. However manufacturer test certificate for the same is required.For installaion part brief please go through SOW & SCC	1.00	Each
6.00	Supply, Installation, Testing & Comissioning of 8 sqmm dia aluminium round conductor for Air Termination network at roof & down conductor to be installed at Roof Concrete wall,Vertical wall, Paraphet, facade of masonary/glass/metallic work. It shall meet the requiements of IEC 62561-2 with all required holders, bridging cable, test clamp, required joints,expansion pieces etc. wherever required as per IS 62305.For installaion part brief please go through SOW & SCC	2500.00	Meters

8160.00	40800.00	4000.00	20000.00
7832.00	23496.00	4550.00	13650.00
7832.00	7832.00	5000.00	5000.00
410.00	1025000.00	359.00	897500.00

20000.00	Roksna India Private Limited
13650.00	Roksna India Private Limited
5000.00	Roksna India Private Limited
897500.00	Roksna India Private Limited

7.00	Construction of New Eart Pit for Lightning protection system at GPU Gandhar.For installaion part brief please go through SOW & SCC	45.00	Each
8.00	Supply & Installation of 50 X 6 MM GI Earthing Strip {Down conductor to Earth pits} shall be tested for lightning current as per IEC-62305. However manufacturer certificate for the same is required.For installaion part brief please go through SOW & SCC	800.00	Meters
9.00	Cutting & restoration of Road / Concrete or brief please go through SOW & SCC	500.00	Meters
10.00	Excavation & Restoration of trench of Soft Soil/ Hard soil/ Soft rock/ Hard Rock or similar earth crust for laying of 50 X 6 mm GI Earth Strip. For installaion part brief please go through SOW & SCC	200.00	M3

30550.00	1374750.00	10300.00	463500.00
799.00	639200.00	365.00	292000.00
450.00	225000.00	280.00	140000.00
310.00	62000.00	450.00	90000.00

463500.00	Roksna India Private Limited
292000.00	Roksna India Private Limited
140000.00	Roksna India Private Limited
62000.00	JEF Techno Solutions Private Limited

Total in Figures

3624263.00

2033500.00

Lowest Amount Quoted BY: Roksna India Private Limited(2033500.00)

Signature Not Verified

Digitally signed by Dinesh Kumar Bellani

Date: 2023.02.04 13:31:07 IST

Location: eProcurement System for Central PSUs

