



MEGHALAYA BASIN DEVELOPMENT AUTHORITY (MBDA)

MegLIFE OFFICE, 2ND FLOOR, SHALOM BUILDING

LOWER LAICHUMERE, SHILLONG

MEGHALAYA - 793001

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Dated: 22nd November 2023

Pre-bid Queries for REOI Procurement of Field Distillation of Field Distillation Units including Supply, Installation, Commissioning under MINR

Sl.No.	EOI Reference	Queries from Bidders	MINR Response
1.	ANNEXURE-1 - Technical Specifications- page 11 1. 1000 KG CAPACITY SS FIELD DISTILLATION UNIT Sl. No.1: SS Distillation tank	A. In the enquiry you have asked for 5300 litres. volumetric capacity of the calandria, whereas the dimension of 1800x1800x450 mm if the calandria will hold maximum 1400 litres if water. B. You are asking for 6 nos. of 150 Dia 1800mm long SS fire pipes in the calandria. Please mention the thickness of pipe.	Clarification (A) - The Volume of 5300 litres refers to the volume of shell not the calandria. Clarification (B) - The thickness of the Pipe should be 3mm.
2.	ANNEXURE-1 - Technical Specifications- page 11 1. 1000 KG CAPACITY SS FIELD DISTILLATION UNIT Sl. No.4: MS Chimney (1 no.)	You have not given any details of the ducting to be connected to the chimney form furnace.	Concrete deducting should be used to connect to the chimney for furnace
3.	ANNEXURE-1 -	In the Enquiry it is stated 4(four) nos. of MS stairs, which may please be rectified.	4 nos. of MS staircase are required.

	<p>Technical Specifications- page 11</p> <p>1. 1000 KG CAPACITY SS FIELD DISTILLATION UNIT</p> <p>Sl. No.8: Charging Platform</p>		
4.	<p>ANNEXURE-1 - Technical Specifications page 11</p> <p>2. 500 KG CAPACITY SS FIELD DISTILLATION UNIT</p> <p>Sl. No.1: SS Distillation tank</p>	<p>In the enquiry you have asked for 2500 litres volumetric Capacity of Calandria, whereas the dimension of 1400x1400x350mm will hold maximum 650 litres of water.</p>	<p>The Volume of 2500 litres refers to the volume of shell not the calandria.</p> <p>The thickness of the Pipe should be 3mm.</p>
5.	<p>ANNEXURE-1 - Technical Specifications page 12</p> <p>2. 500 KG CAPACITY SS FIELD DISTILLATION UNIT</p> <p>Sl. No.4: MS Chimney</p>	<p>You have not given any details of the ducting to be connected to the chimney from the furnace.</p>	<p>Concrete deducting should be used to connect to the chimney from the furnace</p>
6.	<p>ANNEXURE-1 -</p>	<p>In your Enquiry it is stated 4(four) MS stairs, which may please be rectified.</p>	<p>4 nos. of MS staircase are required.</p>

	<p>Technical Specifications page 12 2. 500 KG CAPACITY SS FIELD DISTILLATION UNIT Sl. No.8: Charging Platform MS</p>		
7.	General questions	1. Location's area PIN codes and their distance from Shillong for each site are required and would be helpful for our understanding.	Refer Annexure 1 attached
8.		2. Each installation site must be motorable for ease of delivery and installation.	Refer Annexure 1 attached
9.		3. The Unloading / shifting of the material at the site and Safety of the material should be the responsibility of the beneficiary or coordinator.	Yes, the unloading/shifting of the material at the site and the safety of the material will ensure the responsibility by the beneficiary whereas if a Crane/4WD Vehicle is required; the fare for hiring the equipment must be borne (paid) by the vendor
10.		4. The surface at the installation site should be levelled for ease of installation to be done by the beneficiary.	The surface levelling will be done by the beneficiary after inspection by the coordinator
11.		5. Running water supply up to the overhead water storage tank to be done by the beneficiary.	Yes, the source of running water supply up to the overhead water storage tank is to be done by the beneficiary. It is advised that if the total cost incurred stills fall under the bracket of estimated cost, then a 1bhp could be provided to the beneficiaries from the fabricators as Meghalaya is a hilly state.

12.	6. Water arrangement for civil work at the installation site to be done by the beneficiary.	Yes, the water arrangement for civil work at the installation site is to be done by the beneficiary.
13.	7. Lodging arrangements for our technicians and their safety at site to be arranged by the beneficiary.	Lodging, food for the technicians and their safety at the site are to be facilitated by the beneficiary but vendor (fabricators/installers) has to bear all the expenses
14.	8. Insulation of 500 kgs. units might be done by Lagging as it is maintenance free in comparison to Aluminium Glass-wool Insulation.	Insulation of 500 kgs. units must be done by Aluminium Glass-wool Insulation only.


 Executive Director, MINR

Annexure I

Sl.No.	Address.	Pin-code	Road Connectivity
1	Jathynroit Mawbeh Cluster, Mawbeh Village, 12 Shnong Laitkroh Block, EKH	793111	Yes
2	Mawlong Area Aromatic Producer Association, Mawlong Village, Umling Block, Ri Bhoi	793102	Yes
3	Marngar Group, Khliehmawlieh, Nongstoin Block, WKH	793119	Yes
4	Wahkaliar IVCS, Wahkaliar, Shella Bholaganj Block, EKH	793018	Yes
5	Chanlang Multipurpose Co-operative Society, Ionglwit, Thadlaskein Block, WJH	793151	Yes
6	Kucholsan PG, Gabil Rongmil, EHG	794110	Yes
7	Mr. Carefulstar Lyngdoh, Entrepreneur, Nongspung, Mawphlang Block, EKH	793121	Yes
8	Shkenpyrsit IVCS, Shkenpyrsit, Amlarem Block, WJH	793161	Yes
9	Iatyllilang SHG, Mynthlu, Saipung Block, EJH	793200	Yes
10	Dondima IVCS, Dondima, ZikZak Block, SWGH	794115	Yes
11	Khasi Adop VEC, Khasiadop, Ranikor Block, SWKH	793106	Yes
12	Tyllilang SHG, Pamlaban, Umsning Block, Ri Bhoi	793105	Yes
13	Bosco Integrated Development Society, Saphai, Laskein Block, WJH	793150	Yes
14	Aromatic Plant Farmers Producer Organization, Bolmedang, Resubelpara Block, NGH	783122	Yes
15	Kyllumlang VO, Umdohbyrthih, Bhoirymbong Block, Ri Bhoi	793116	Yes
16	Langumshing -A IVCS, Langumshing - A, Mawshynrut Block, WKH	793126	Yes
17	Nongriangba IVCS, Nongriangba, Mawshynrut Block, WKH	793126	Yes
18	Tangbang VO, Tangbang, Baghmara Block, SGH	794102	Yes
19	Kiewshaphrang VO, Mawkyrwat Block, SWKH	793114	Yes
20	Persara SHG, Umsning Block, Ri Bhoi	793105	Yes