



**SINDH INFRASTRUCTURE DEVELOPMENT COMPANY LIMITED  
MINISTRY OF PLANNING DEVELOPMENT AND SPECIAL INITIATIVES.**

**GOVERNMENT OF PAKISTAN**

**SIDCL (Engineering Wing) Camp Office, Gate No. 04 Governors House  
Karachi, Tel: 021-99203370**

**ce@greenline.gov.pk; www.sidcl.com.pk**

No. SIDCL/MT/2021/9047

Dated: 23<sup>rd</sup> April, 2021

**ALL BIDDERS**

**SUBJECT: ADDENDA TO BID DOCUMENT/ MINUTES OF PRE-BID MEETING  
ADDENDUM # 1**

**PROJECT: THIRD PARTY VALIDATION OF DESIGN, MONITORING/SUPERVISION OF PROJECT.DESIGN, SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF 42 X FULLY SOLARIZED RO DESALINATION PLANTS OF 3500 USGPD CAPACITY ON EPC BASIS AND ONE YEAR OPERATION & MAINTENANCE (EXTENDABLE TO THREE (03) YEARS) IN TALUKA DAHLI, CHACHRO AND NAGRAPARKAR OF THARPARKAR DISTRICT.**

Attached is the subject Addendum # 1

Please ensure the acknowledgement of this addendum in writing immediately.

*Muhammad Bux Qureshi*  
23/4/21

**(Muhammad Bux Qureshi)  
Acting Manager Contract, SIDCL**

**Copy for information to:**

1. The Chief Executive Officer, SIDCL
2. The General Manager (Engg/Ops), SIDCL
4. The C.F.O/G.M (F&A) (SIDCL)
4. The Chief Engineer, SIDCL
5. The Manager Contracts, SIDCL
6. Technical Evaluation Committee, SIDCL
7. Master File.

THIRD PARTY VALIDATION OF DESIGN, MONITORING/SUPERVISION OF PROJECT.DESIGN, SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF 42 X FULLY SOLARIZED RO DESALINATION PLANTS OF 3500 USGPD CAPACITY ON EPC BASIS AND ONE YEAR OPERATION & MAINTENANCE (EXTENDABLE TO THREE (03) YEARS) IN TALUKA DAHLI, CHACHRO AND NAGRAPARKAR OF THARPARKAR DISTRICT.

ADDENDUM # 1  
MINUTES OF PRE-BID MEETING

Held on:  
20<sup>th</sup>April 2021

Venue:  
SIDCL's Camp Office, Karachi

Meeting Starting Time : 11:00 hour  
Meeting Ending Time : 11:45 hour

Participants:

SIDCL

Mr. Nisar Ahmed Sario	Chief Engineer, SIDCL
Mr. Shafi Muhammad Chachar	Manager TMEP, SIDCL
Mr. M Bux Qureshi	Acting Manager Contract, SIDCL
Mr. Asif Iqbal	Technical Expert

BIDDERS:

Mr. Mumtaz Ahmed	M/s G3 Engineering Consultants (Pvt.) Ltd
Mr. Mahfuz	M/s ESS-I-ARR, Jafri Associate & MMR Engg (JV)
Ms. Madiha Aslam Soomro	M/s EMC Pakistan Pvt. Ltd
Mr. Muhammad Abar	M/s Enerzone Engineering

The meeting started with recitation from Holy Quran. The Chief Engineer, SIDCL Welcomed the participants of the meeting.

The Chief Engineer informed the participants that, the bidders were to submit their questions in writing prior to Pre-bid meeting. He asked the bidders to submit their written questions for the reply/response. It was clarified that any points raised in the meeting will be answered but firm replies to the questions (if required) will be issued to the Bidders in the form of Minutes of Meeting, which will be issued as Addendum to the Bidding Document.

Following are the queries raised by the bidders forwarded through letter and responses are as under:-

S No.	Queries by Bidders	Response
G3 Engineering Consultants (Pvt.) Ltd		
1	Page 30 - Completion and Submission of report is presumably Form A5	Form A-5 is not applicable. Details of Reports requirements will be same as mentioned in Term of Reference Page 49 and Page 97 (Appendix B)

S No.	Queries by Bidders	Response
2	Page 33 also repeats – Completion and Submission of Reports	-Do-
3	Form A-7 is missing from the listed forms	Form A-7 is not applicable
4	<p><b>Scope of Services</b> The TPV Consultants are required under 6.1 (page 51) to submit Bidders Evaluation Report. Thus, the Consultants would be involved in the bidding process of the EPC Contractors for which input of a Contract Engineer will also be required under TPV Consultants team.</p> <p>Similarly, for preparing Environmental Compliance Report under 6.5, input of an Environmental Specialist will be needed.</p> <p>10. TPV Consultants would review and evaluation the O&amp;M plan provided by the EPC Contractor, without any monitoring input during the O&amp;M period of one year. Thus, the assignment of TPV Consultants conclude after execution and commissioning of plants.</p> <p>28. The work to be carried out in two stages cover a total of 42 Plants. However, the detailed list provided in Appendix-A (page 95-96) total to 40 RO Plants.</p>	<p>Contract Engineer not required.</p> <p>Environmental Engineer not required.</p> <p>Total Contract Period is 1.5 years, can be extendible as per client requirements.</p> <p>On Appendix A Page 95-96 list of 40 villages are provided. Total no of R.O Plants will be 42.</p>
ESS-I-ARR, Jafri Associate & MMR Engineering Consultant (JV)		
1	<p>With reference Para No. 2 Page No. 52. The following expert must be required for scope of work The installation of solarized RO desalination plants completely depend on source of underground Saline water in mentions Taluka where salinity of underground water varies 5000 to 15000 TDS and depth of under water is from 400 to 12000 ft so the highly more than 15 years experience Hydrogeologist/Geologist required for drilling work designing of casing pipe, shrouding material (gravel) &amp; pumping equipments for as per specification of permanent installation of tube wells</p>	Geologist not Required.
2	The location of installation of RO plants already mentioned & Taluka Chacharo, Dhali & Nagarparker area these are very wide & access also difficult so the location of all 42 Nos. must be mentions for Re-Bidding Documents in proper.	Location of Villages already mentioned in RFP at Page 95.

*Handwritten signature*

S No.	Queries by Bidders	Response
EMC Pakistan Pvt. Ltd		
1	Asper the RFP Documents, Eligibility Criteria requires 4 similar nature projects of Solarized RO Plant installation, it is requested to kindly change into 3 similar nature projects of Solarized RO Plant Installation	For 04 Completed Similar nature solarized RO Plants installation 100% marks and For 03 Projects 75% marks as mentioned in RFP.

The Chief Engineer, SIDCL thanked all the participants and meeting ended with vote of thanks to the chair by all present.

Submitted for your information.

  
 23/4/21  
 Acting Manager Contract, SIDCL