



SINDH INFRASTRUCTURE DEVELOPMENT COMPANY LIMITED
CABINET DIVISION
GOVERNMENT OF PAKISTAN
SIDCL (Engineering Wing) Camp Office, Gate No. 04 Governors House
Karachi, Tel: 021-99203370
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No. SIDCL(KP)/GM(Engg)/2020/7898
Dated: 13th October, 2020

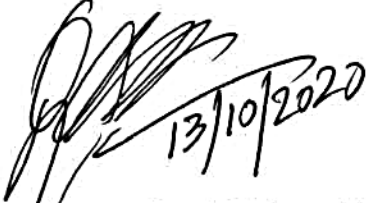
ALL BIDDERS

SUBJECT: 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.

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

Attached is the subject Addendum # 1.

Please ensure the acknowledgement of this addendum in writing immediately.


13/10/2020

(Engr. Syed Qaiser Ali)
Manager Technical / Contracts, SIDCL

Copy for information to:

1. The Chief Executive Officer, SIDCL
2. The Chief Operating Officer, SIDCL
3. The General Manager (Engg), SIDCL
4. The Chief Engineer, SIDCL
5. The Manager Technical (Karachi Package), SIDCL
6. Mr. Mahmood Yousuf, Team Leader, M/s AA Associates.
7. Technical Evaluation Committee, SIDCL
8. Master Copy.

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:
8th October, 2020

Venue:
SIDCL's Office, Karachi

Meeting Starting Time : 3:00 PM
Meeting Ending Time : 3:45 hour

Participants:

SIDCL

Brig. Sohail Abrar Ahmed	General Manager (Engg)
Mr. Abdul Shakoor Pathan	Manager Technical (Karachi Package)
Enger. Syed Qaiser Ali	Manager Technical / Contracts
Mr. Farhan Hasnain	Assistant Manager Contract

CONSULTANTS:

Mr. Mahmood Yousuf	M/s AA Associate, M/s ECIL & M/s NAA (JV)
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BIDDERS:

Mr. Shoukat Memon	M/s Fazal & Brothers
Mr. Mujahid Rasheed	M/s Fluid Technology International Pvt. Ltd
Mr. Muhammad Iqbal Shaikh	M/s Muhammad Iqbal Shaikh & Co.
Mr. Kashif Ali	M/s Beijing Cheng Chuang Kexing Technology Co. Ltd – M/s Perfect Associates (JV)

The General Manager (Engg), SIDCL Welcomed all the participants of the meeting.

The queries raised by representatives of the bidders during meeting / forwarded through their letters and responses given were as under;

S.No	Queries by the bidders	Responses
M/s Fluid Technology International Pvt. Ltd		
1	Can we propose Containerized RO Plant? As it is feasible for open site environments, minimized civil construction work, less maintenance required, small footprint and project equipment and machinery. Please confirm.	The Bidders may come up with innovative solutions which will be discussed with Bidders during contract negotiation.



S.No	Queries by the bidders	Responses
2	In tender documents complete space / area required for installation & construction work of RO Plant with solar power system is not mentioned, is there any limitation for land (available space) for RO Plant or we can propose at our designed occupied space. Please confirm.	The Bidders shall identify the area required for installation of RO plant on maps and drawings based on the requirement of design. The Employer shall review the requirement of area.
3	In the Technical section Civil work Construction & operation of Concrete testing laboratory, soil & pavement testing laboratory is required each site. We suggested to you in Pre-Bid meeting that no need to construct of Civil lab, please consider containerized system for remote location to eliminate civil building work, water testing lab can be accommodated in RO Plant container as well. Please confirm.	Material & Pavement testing laboratories are not required. For containerized system reply is same as mentioned at S No. 1 above
4	Kindly extend the date of submission up to 15 days.	The Employer (SIDCL) is pleased to extend the bid submission date up to 10 th November, 2020.
M/s Beijing Cheng Chuang Kexing Technology Co. Ltd – M/s Perfect Associates (JV)		
1	Reference to tender for Design, Supply, Installation, Testing & Commissioning of 42 x fully Solarized RO Desalination plants, we regret to inform you that due to China's National Day Holiday and the Mid-Autumn Festival, our offices were closed from 1st October till 10th October and we were not able to proceed with Bid preparation. We need to study the tender documents in depth therefore, we humbly request you to please extend the due date for submission of Bid for minimum 60 days.	The Employer (SIDCL) is pleased to extend the bid submission date up to 10 th November, 2020.
M/s Fazal & Brothers		
1	It is submitted and pointed out by the authorized representative of Fazal & Brothers that eligible bidder mandatory provision may be considered under provision of joint venture, who belong under categorized C-3, this may be write off & provision of providing with a category C-5, C-4 too and your honor agreed during meeting, you are requested to communicate accordingly the request confirmation	The required registration for Lead firm is C-2 and for Joint Venture Member is C-3. The lead member and JV member must meet the requirement. However, in order to meet the requirements of registration in other categories the Lead member may appoint the Sub-contractors.

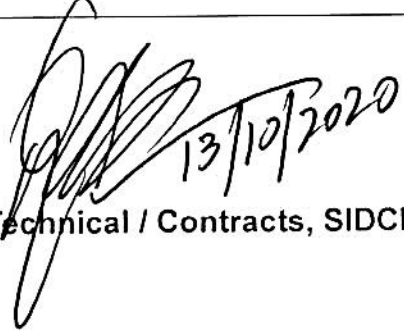


S.No	Queries by the bidders	Responses
M/s EMC Pakistan Pvt. Ltd		
1	Please clarify the chain link fencing is only required for solar PV panel area or for whole plant facility?	Only required around solar PV panel area.
2	Please share data of tentative depth & geology of the deep well because tube well depth & geology varies as per area and location of Tharparkar.	<p>Referring to clause 1.1.2.(1) of Volume –II of tender Document, Bidders are required to perform bores to ascertain raw water quality which will be required to be treated by RO plant. It is the responsibility of the bidders to base their design on actual site parameters. However, PCSIR may also be contacted for data if available with them for the region.</p> <p>Bidders are required to ascertain, collect and procure the data required as design input themselves, since the type of Tender is EPC so the Bidders shall be responsible for Engineering Design, Procurement and construction / installation of Ro plants.</p>
3	Please share data of local Metrological data (Such as, Wind, Hydrology, Tsunami, Earthquake, Annual Rainfall, Temperature and Humidity etc)	Bidders are required to ascertain, collect and procure the data required as design input themselves.
4	Data of Topographic survey and geotechnical investigation survey if any?	Topographic survey data is not available with client. Bidders are required to ascertain, collect and procure the data required as design input themselves,
5	Is balancing of mineral is necessary in single pass RO?	Quality of output water is defined in tender Document. The Bidders have to provide the output water quality meeting those requirements whether these requirements will be achieved by balancing of mineral or otherwise.
6	Is system shall be fully automatic or semi-automatic?	Semi-Automatic
7	Bid security shall be for the period of 03 months instead of 06 months	Not accepted please proceed as per requirements as defined in tender Documents.

 13/10

S.No	Queries by the bidders	Responses
8	Performance bond security shall be only from a recognized AA category insurance company	Not accepted please proceed as per requirements as defined in tender Documents.
9	Extend the bid submission date by atleast 20 days for acquiring the best proposal or design from highly reputed firm for wider competition and success of this nature project.	The Employer (SIDCL) is pleased to extend the bid submission date up to 10 th November, 2020.

The meeting ended with vote of thanks to and from the chair.


13/10/2020
Manager Technical / Contracts, SIDCL