May 26, 2018

SPRA1, S. NO14472 (1779/2018)

COMPLAINT REDRESSAL COMMITTEE REPORT REGARDING COMPLAIN OF M/S. MUHAMMAD IQBAL SHAIKH & Co. IN RESPECT OF TECHNICAL EVALUATION FOR EPC/TURNKEY CONTRACT FOR 65 MGD PUMP HOUSE AT GHARO

Bidder M/s Muhammad Iqbal Shaikh & Co. vide his letter Ref. Nil dated May 19, 2018, addressed to Complaint Redressal Committee, raised his concern over the findings of Bid Evaluation Report and formally launched an objection with respect to the determinations made by the Procurement Committee under following heads:

- 1. Overall Experience
- 2. Experience of Similar Works
- 3. Submission of Design
- 4. Execution Team under Personnel Capabilities
- 5. Design Team under Personnel Capabilities
- 6. Equipment Capabilities

In wake of above complain, Notice for Meeting of CRC was issued by the Convener vide letter No. KW&SB/DMD-TS/Con-CRC/65mgd/2018/506 dated 23rd May 2018, subsequently, meeting of CRC, in accordance with SPPRA Rules 31, was convened on 25th May 2018 to evaluate the grievances raised by the bidder, M/s Muhammad Iqbal Shaikh & Co.

In view of limited time frame, it was decided by CRC that instead of going through complete submission, only those areas will be re-assessed which were confronted by the bidder vide above referred letter.

The CRC evaluate the case on the basis of submissions made by the bidder, duly forwarded by the procuring agency, and criteria laid down in Bidding Document, and bear no responsibility towards the authenticity of the received documents.

FINDINGS:

Following are the findings of detail assessment of submission in the light of complain made by the bidder:

Overall Experience

Four contract works, worth not less than Rs. 300 Million are found completed by the bidder, during last ten years. Documentary proof of Award of Work is provided for only one contract, while copy of performance / completion certificates are provided for all four contracts.

On the basis of above the bidder obtain 8 out of 10 points.

Similar Works

The core requirement of bidding document under this head is that, during last ten years the bidder should have satisfactorily completed two projects related to pumps and construction of pump house worth not less than Rs. 300 Million.

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In his submission the bidder has mentioned the completion of three different infrastructure development schemes consist of multidimensional works, of which one of the components are the construction of Pumping Stations along with pumps.

The mandatory requirement of minimum cost for pump house works i.e Rs. 300 Million, could not be ascertained as the bidder did not provide the cost of work with respect to particular reference of pump and pump house.

CRC believes that Procurement Committee is failed to address the issue by not requesting the required clarifications from the bidder, which may be in the form of certified copies of Final Accounts of the Projects, to work out the cost pertaining to Pump and Pump House.

Submission of Design

Apart from some slight inconsistencies generally the submission of workable design is found in accordance with bidding document's requirements.

Therefore, in reference to submission of Workable Design, the bidder is found to obtain 12 out of 15 Points.

Personnel Capabilities

As per evaluation criteria given in bidding documents, minimum requirements of qualification for execution and design phase teams are as follows:

				Executi	on Team				11
		PEC		Experier	nce	Pump		 Employment	Score
Position	Discipline	Registration	Total	Relevant	Documents	House Project	Cost	Requirement	(each)
Project Manager	-	PE	20 Years min	10 years		Completed 2 Pump House Projects	More than 300 Million	No Requirement	Out of 3
Graduate Engineer	2 Civil	RE	- %	10 years	Required	-	-	In Employment of Bidder	Out of 1
Graduate Engineer	2 Mechanical	RE		10 years	Required	P 75-1		In Employment of Bidder	Out of 1
Graduate Engineer	1 Electrical	RE	-	10 years	Required	-		In Employment of Bidder	Out of 1

			Design Team		
Position	Discipline	Experience	Worked in Pump House Project	Degree Requirement	Score (each)
Design Engineer (Mechanical)	2 Mechanical	15 Years	2 Pump Houses	-	Out of 4.5
Design Engineer (Civil)	2 Civil	15 Years	2 Pump Houses	ME Structure	Out of 2
Design Engineer (Electrical)	2 Electrical	15 Years	2 Pump Houses	ME Electrical	Out of 2

Hereunder, are the result of assessment of Personnel Capabilities for Execution and Design Phase:

						Experience						1	
Name	Position	Discipline	Phase	PEC Registration	Total	Relevant	Documents	Pump House Project	Cost	Employment	Required Degree Specialization	Score	Remarks
Syed Muhammad Rizwan	Project Manager	Electrical	Execution	Эd	22 years	Worked on 2 Projects of 14 MGD and 140 MGD	Not Required	Worked on 2	No	Watsun Engineering		3/3	
Ghazanfar Ali	Graduate Engineer	Civil	Execution	PE	40 years	No Detail	Not Provided			M/S Muhammad Iqbal Sheikh & Co		1/1	Details and Documents not provided
Riaz Ahmed Junejo	Graduate Engineer	Civil	Execution	PE	38 years	No Detail	Not Provided			M/S Muhemmad Iqbal Sheikh & Co		1,1	Details and Documents not provided
Rashid Waseem Ahmed	Graduate Engineer	Electrical	Execution	RE	21 years	No	Not Provided			PowerTeck Switchgear Services	,	0/1	No relevant experience, not employed by M/S
Fida Mohammad	Graduate Engineer	Industrial	Execution	PE	20+ years	No	Not Provided					0/1	No relevant experience, not employed by M/S
Syed Ehtisham ul Haque	Design Engineer	Electrical	Design	PE	23 years	Worked for 10 Years on 5.5 MGD Murree Bulk	Not Required	Worked on 8	,	PowerTeck Engineering Services		2/2	Documents not provided
Syed Farrukh Akbar	Design Engineer	Mechanical	Design	PE	25 years	No Detail	Not Required	1 Project at Korangi PARCO PS		Optimum Engineering Services		0/4.5	Worked at 1 PH out of required 2
Muhammad Ayaz Jabbar	Design Engineer	Mechanical	Design	PE	27 years	No Detail	Not Required	,	,	Optimum Engineering Services		0/4.5	No relevant experience detail provided
SM Shahid Alam	Design Engineer	Civil	Design	PE	32 years	1 Project at Dhabeji	Not Required	1 Pump House		Exponent Engineers	ME Structure	0/2	Worked at 1 PH out of required 2
Shoaib Alam.	Design Engineer	Civil	Design	PE	11 years.	1 Project at Dhabeji	Not Required	1 Pump House		Exponent Engineers	ME Structure	0/2 n	Worked at 1 PH out of required 2. Minimum number of years of experience is less than required

SUMMARY

Execution Phase: (1) Against Project Manager marks obtained are 3 out of 3

(2) Against Graduate Engineer marks obtained are 2 out of 5

For Execution Phase marks obtained are 5 out of 8

Design Phase: (1) Against Mechanical Engineer marks obtained are 0 out of 9

(2) Against Civil Structure Engineer marks obtained are 0 out of 4

(2) Against Electrical Engineer marks obtained are 2 out of 4

For Design Phase marks obtained are 2 out of 17

Overall against Personnel Capabilities the bidder M/s Iqbal Shaikh acquired 7 out of 25 Points. ho

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Design Consultant

The bidder proposed to engage the services of three different design houses i.e Exponent Engineers (Pvt.) Ltd, RCC Consultants & Architects and Optimum Engineering Services for Structural, Civil and E&M Works. Design / Technical support letters from all three consultants are also provided with documents. However, the support letters lacks the undertaking required for the Design Liability.

It is noted that one of the design house proposed by the bidder, M/s Optimum Engineering Services didn't hold the mandatory PEC Specialization Code of 1204 (Printout of online PEC Verification is attached).

Equipment Capabilities

CRC fully agreed with the findings of Procurement Committee, the requirement of ownership documents of owned equipment is very clearly elaborated in bidding document, failing which the equipment shall be considered on rental / hire thus enabling the bidder to obtain 50% Marks.

On the basis of above the bidder obtain 2.5 out of 5 points.

CONCLUSION

Upon precise review of the grievances raised by the bidder, in line with evaluation criteria given in bidding documents, following may be concluded:

- 1. On the basis of available record, apparently, the bidder M/s Iqbal Shaikh & Co. obtain 8 out of 30 Points against the category of Experience Record, as he failed to demonstrate the minimum cost of works pertaining to *pumps and construction of pump house* under the head of Experience of Similar Nature. However, CRC also observed the lapse on part of Procurement Committee, as they failed to seek clarification in this respect from the bidder in accordance with Clause IB.23 of Instructions to Bidder.
- The bidder obtain 12 out of 15 points for submission of Satisfactory / Workable Design.
 Accordingly, entitled to attain 16 out of 20 points against the category of Submission of Design.
- 3. Against Personnel Capabilities the bidder acquires 7 out of 25 points.
- 4. Further to above, one of the Bidder's proposed design house (M/s Optimum Engineering Services) failed to possess the mandatory PEC Specialization Category of 1204. This made the submission under the head of Design Team, *non-responsive*.
- 5. Against Equipment / Machineries the bidder obtain 2.5 out of 5 points.
- 6. Versus Financial Soundness the bidder was awarded 16 out of 20 points by the Procurement Committee (Scoring under this category was not contested by the Bidder).



Decision:

In the light of above evaluation, even upon considering full marks against Experience of Similar Nature, CRC is of considered opinion that the bidder failed to demonstrate adequate capacity with respect to Personal Capabilities and further one of his proposed design support consultant (M/s Optimum Engineering Services) lacks the mandatory PEC Specialization under Category 1204, therefore in accordance with the Clause 26.3 of Bidding Data of Bidding Document, bidder M/s Muhammad Iqbal Shaikh & Co. hereby *fails to prequalify technically*.

Dr.M. Bashir Lakhani

Director, Techno Consuit Intl.

Member

Syed Iftikhar-ul-Hassan

D A O, AG Sindh

Member

Mr. Asadullah Khan DMD (T/S), KW&SB

Convener

Distribution

1. The MD (KWSB)

2. The MD, SPPRA.

3. The P.D (65MhD)

4. M/s Muhammad Dybal Shailch + Co.

CONSULT FIRM VERIFICATION

Local • Foreign •

Registration No 1655

Search

M/s Optimum Engineering Services [Consult/1655]

License No	Consult/1655
License Serial No	12022
Validity	Jun 30, 2019
Phone#	021-34931177
Fax#	021-34931177
Email	contact@optimumengs.com
	Address Info
Address	1st Floor, Z-481, Block-3 Near Usmania Masjid Bahadurabad, Karachi
City	KARACHI
Country	Pakistan

Engineers Employed

The list can be sorted on any column by clicking the small up/down arrow .

Show 10	▼ entries	Search:		
Sr#	PEC NO	ENGINEER NAME		
1	CHEM/04714	ENGR. RAIF ALI		
2	CIVIL/23867	ENGR. ZAFAR BERNARD IKRAM		
3	MECH/09548	ENGR. MUHAMMAD AYAZ JABBAR		
4	MECH/11054	ENGR. SYED FURRUKH AKBAR		
5	MECH/28763	ENGR. MUHAMMAD REHAN SALEEM		
Showing 1 to	5 of 5 entries	Previous 1 Next		

Specialization Codes

The list can be sorted on any column by clicking the small up/down arrow . Show 10 ▼ entries

Show 10	o ▼ entries	Search:
Sr#	Code	Discription
1	1206	Water Tranmission Lines
2	1212	Petro Chemical, Refineries
3	1213	Oil and Gas Pipelines (ii) Oil & Gas Developmets, Storage, Transmission and Distribution Systems
4	1234ii	(ii) Engineering Industry
5	1234ix	(ix) Chemical Plants
6	1234viii	(viii) Fertilizers Industry
Showing	1 to 6 of 6 ent	ries Previous 1 Next

No Service Code Alloted

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ATTENDANCE SHEET

OF

COMPLAINT REDRESSAL COMMITTEE

OF

PROJECT: CONSTRUCTION OF NEW 65 MGD PUMP HOUSE

Date: <u>26th May 2018</u>

Name	Position	Signature
Mr. Asadullah Khan	Convener	if sad lluch
Dr. Bashir Lakhani	Member	Jours
Mr. Syed Iftikhar	Member	Deam,

ATTENDANCE SHEET

OF

COMPLAINT REDRESSAL COMMITTEE

OF

PROJECT: CONSTRUCTION OF NEW 65 MGD PUMP HOUSE

Date: <u>25th May 2018</u>

Name	Position	Signature
Mr. Asadullah Khan	Convener	Freduch
Dr. Bashir Lakhani	Member	Thomas of
Mr. Syed Iftikhar	Member	Deam,