

**OFFICE OF THE EXECUTIVE ENGINEER (MCC)**  
**METERED CONSUMER CELL, KW&SB**

NO:KW&SB/EE/BER/2018/ 76  
Dated: 12-06-2018

The Director IT  
Sindh Public Procurement Regularity Authority  
Government of Sindh  
KARACHI

Subject: Request for uploading BER  
Name of Work: Installation of full bore Electromagnetic Water flow meter with Data Loggers on the Distribution pumping station of Karachi  
SPPRA Sr No. 37668

Enclosed please find herewith following documents as required under under rules 45 of SPPRA.

- Bidders Eligibility / Qualification report
- Minutes of bid opening meeting
- Bid Evaluation Report
- Comparative Statement
- Attendance Sheet

Therefore, you are to kindly upload the above documents on authority Website please.

*Laigwate*  
Executive Engineer (MCC)  
Metered Consumer Cell, KW&SB

Copy to:  
D.M.D (T/S) KW&SB  
S.E (MCC) KW&SB

C.C to  
Managing Director, KW&SB

SPPRA INWARD DIARY  
NO: 9850  
DATED: 14-06-2018

NIT No. SPPRA Serial No.37668

Method of Procurement: Single Stage Single Envelope.

Name of Work: INSTALLATION OF FULL BORE ELECTROMAGNETIC WATER FLOW METERS WITH DATA LOGGERS ON THE DISTRIBUTION PUMPING STATIONS OF KARACHI.

**MINUTES OF BID OPENING MEETING.**


A meeting of the procurement committee of this department was held on 31-05-2018 for opening the bids received in respect of subject NIT till deadlines of submission. The meeting was attended by all / following members of the procurement committee and the representative of bidders. **(Attendance sheet is enclosed).**

2. Two bidders submitted their bids till the deadline of submission.
  - i. M/s. Crescent Construction Co.
  - ii. M/s. Iqbal Engineering.
3. The bids were opened at 11:30 A.M in the presence of the above mentioned participants and the rates quoted by bidders were read aloud and encircled by Chairman of the Procurement Committee.

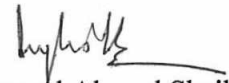
S. No	Name of Firm	Quoted Price	Amount of Bid Security	Pay Order No. / Date
01	M/s. Crescent Construction Co.	Rs.857,325,000/-	Rs.20,000,000/-	B.G # 14/0013/FWBL/HR/SR Rs.20,000,000/-from First Women Bank Ltd Sharifabad Branch Karachi
02	M/s. Iqbal Engineering.	Rs.1,102,945,467/-	-	P.O Not Attached

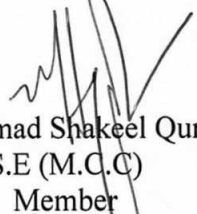
4. Both bids do contain any cutting or over-writing duly signed and Stamp by Contractors.
5. The committee shall examine all the bids as per the qualification / eligibility criteria provided in the bidding document and verify the documents and bid security submitted by the bidders (if required).

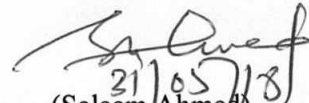
The meeting ended with the vote of thanks to and from the chair.

  
(Ramzan Ali)  
D.A.O (M.C.C)  
Member / Secretary

  
(Saif-ul-Haque)  
Additional Director Internal  
Audit – KMC Member

  
(Maqsood Ahmed Shaikh)  
Superintending Engineer (KMC)  
Member

  
(Muhammad Shakeel Qureshi)  
S.E (M.C.C)  
Member

  
(Saleem Ahmed)  
Chief Engineer (IPD)  
Convener



# KARACHI WATER & SEWERAGE BOARD

## OFFICE OF THE CHIEF ENGINEER (IPD)

### BID EVALUATION REPORT

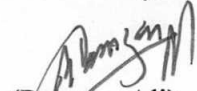
1	Name of Procuring Agency:	KARACHI WATER & SEWERAGE BOARD
2	Tender Reference No:	KW&SB/DPR/85/2018 published in daily "The Express", "The News International", daily "Imroz" daily "Jang" & daily "Hilal-e-Pakistan dt:08-05-2018 as well as corrigendum was also issued same news papers and SPPRA Web Site vide Serial No.37668 I.D No.
3	Tender Description/Name of Work/Item:	<b>INSTALLATION OF FULL BORE ELECTROMAGNETIC WATER FLOW METERS WITH DATA LOGGERS ON THE DISTRIBUTION PUMPING STATIONS OF KARACHI</b>
4	Method of Procurement:	Single Stage (One Envelop)
5	Tender Published:	Through Press & SPPRA Web Site
6	Total Bid Documents Sold:	3 Nos
7	Total Bid Received:	2 Nos
8	Technical Bid Opening Date (if applicable):	N/A
9	No. of Bid Technically Qualified (if applicable)	N/A
10	Bid (s) Rejected:	01 (One)
11	Financial Bid Opening Date:	31-05-2018

### 12 BID EVALUATION REPORT

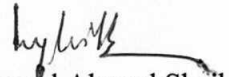
S #	Name of Firm / Bidder	COST OFFERED BY THE BIDDER	RANKING IN TERMS OF COST	COMPARISON WITH ESTIMATED COST	REASON FOR ACCEPTANCE / REJECTION	REMARKS
1	M/s. Crescent Construction Co.	Rs.857,325,000/-	1 <sup>st</sup> Lowest	@14.345% Above	B.G and required documents are attached. B.G # 14/0013/FWBL/HR/SR Rs.20,000,000/-from First Women Bank Ltd Sharifabad Branch Karachi	Substantially Responsive
2	M/s. Iqbal Engineering.	Rs.1,102,945,417/-	-	@47.105% Above	P.O Not Attached	Un-Responsive

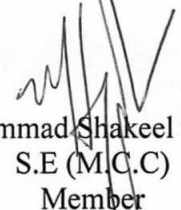
The all concerned bidders are being informed accordingly.

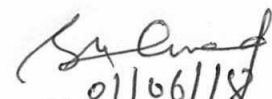
The E.E Concerned for compliance of Rule-45 of SPPRA 2010 **M/s. Crescent Construction Co.** declared as the lowest responsive bidder by the Committee and recommended for sanction from Competent Authority.

  
(Ramzan Ali)  
D.A.O (M.C.C)  
Member / Secretary

  
(Saif-ul-Haque)  
Additional Director Internal  
Audit – KMC Member

  
(Maqsood Ahmed Shaikh)  
Superintending Engineer (KMC)  
Member

  
(Muhammad Shakeel Qureshi)  
S.E (M.C.C)  
Member

  
(Saleem Ahmed)  
Chief Engineer (IPD)  
Convener

NIT No. SPPRA Serial No.37668

Method and procedure of procurement: Open Competitive Bidding (National/ International Competitive Bidding) (Single Stage-One Envelope)

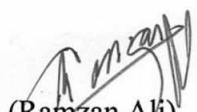
Description of work: INSTALLATION OF FULL BORE ELECTROMAGNETIC WATER FLOW METERS WITH DATA LOGGERS ON THE DISTRIBUTION PUMPING STATIONS OF KARACHI

Date of Opening: 31-05-2018

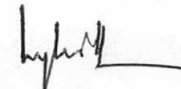
**BIDDERS' ELIGIBILITY/ QUALIFICATION REPORT**

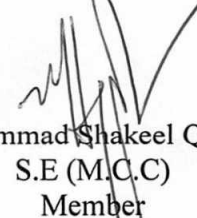
Eligibility/ Qualification Criteria:

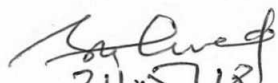
S. No.	Eligibility / Qualification Criteria	Bidders' Name	
		M/s. Crescent Construction Co	M/s. Iqbal Engineering.
1.	Registration with PEC	Yes	Yes
2.	NTN Registration (FBR)	Yes	Yes
3.	Sales Tax Registration (FBR)	Yes	Yes
4.	Registration with Sindh Revenue Board (SRB)	Yes	Yes
	<b>Qualification Criteria:</b>		
5.	Minimum three years' experience of relevant field.	Yes	Yes
6.	Turnover of at least last three years	Yes	Yes
7.	Required Bid Security is attached.	Yes	Yes
8.	Bid is signed, named and stamped by the authorized person of the firm along with Authorization letter.	Yes	No
9.	List of litigation (if any) their nature and status / out come	No	No
10.	Affidavit on Rs.100/- non-Judicial Stamp Paper that firm has never been black listed from any Govt Department.	Yes	Yes
11.	Qualified/ Disqualified	Qualified	Disqualified

  
(Ramzan Ali)  
D.A.O (M.C.C)  
Member / Secretary

  
(Saif-ul-Haque)  
Additional Director  
Internal Audit – KMC  
Member

  
(Maqsood Ahmed Shaikh)  
Superintending Engineer (KMC)  
Member

  
(Muhammad Shakeel Qureshi)  
S.E (M.C.C)  
Member

  
31/05/18  
(Saleem Ahmed)  
Chief Engineer (IPD)  
Convener

**ATTENDANCE SHEET OF PARTICIPATE OF THE CONTRACTOR**

Name of Work: **INSTALLATION OF FULL BORE ELECTROMAGNETIC WATER FLOW METERS WITH DATA LOGGERS ON THE DISTRIBUTION PUMPING STATIONS OF KARACHI**

Date of Opening and time: 31-05-2018

NIT No. SPPRA Serial No. 37668

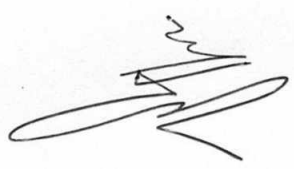
SR. NO.	NAME OF THE FIRM	SIGNATURE
1.	M/s CRESCENT Constructi	
2.	M/s Iqbal Engineering.	
3.		
4.		

**COMPARATIVE STATEMENT**

**Name of Work: INSTALLATION OF FULL BORE ELECTROMAGNETIC WATER FLOW METERS WITH DATA LOGGERS ON THE DISTRIBUTION PUMPING STATIONS OF KARACHI**



Item No	Description of Work	Estimated Cost				M/s. Crescent Construction Company		M/s. M/s. Iqbal Engineering	
		Quantity	Rate	Per	Amount	Rate	Amount	Rate	Amount
1	Providing and fixing full bore Electromagnetic Water Flow Meters at inlets and outlets of different Water Pumping Stations as per instructions of the Engineer Incharge 36" Dia	1	Nos	32,34,000	Each	32,34,000	38,00,000.00	38,80,800	38,80,800.00
	32" Dia	4	Nos	25,41,000	Each	1,01,64,000	30,00,000	30,49,200	1,21,96,800.00
	30" Dia	3	Nos	23,50,000	Each	70,50,000	28,00,000	28,20,000	84,60,000.00
	24" Dia	17	Nos	19,50,000	Each	3,31,50,000	22,00,000	3,74,00,000.00	23,40,000
	18" Dia	44	Nos	14,40,000	Each	6,33,60,000	17,00,000	7,48,00,000.00	17,28,000
	16" Dia	11	Nos	13,80,000	Each	1,51,80,000	16,00,000	1,76,00,000.00	16,56,000
	14" Dia	10	Nos	12,14,400	Each	1,21,44,000	14,00,000	1,40,00,000.00	14,57,280
	12" Dia	115	Nos	10,49,400	Each	12,06,81,000	12,50,000	14,37,50,000.00	12,59,280
	10" Dia	53	Nos	10,20,000	Each	5,40,60,000	12,00,000	6,36,00,000.00	12,24,000
	8" Dia	59	Nos	4,65,000	Each	2,74,35,000	5,50,000	3,24,50,000.00	5,58,000
	6" Dia	75	Nos	4,25,000	Each	3,18,75,000	5,00,000	3,75,00,000.00	5,10,000
	4" Dia	26	Nos	2,95,000	Each	76,70,000	3,50,000	91,00,000.00	3,54,000
	3" Dia	2	Nos	2,60,000	Each	5,20,000	3,25,000	6,50,000.00	3,12,000
	1.50" Dia	1	Nos	3,25,000	Each	3,25,000	3,00,000	3,90,000	3,90,000.00






**Name of Work: INSTALLATION OF FULL BORE ELECTROMAGNETIC WATER FLOW METERS WITH DATA LOGGERS ON THE DISTRIBUTION PUMPING STATIONS OF KARACHI**

Item No	Description of Work	Estimated Cost			M/s. Crescent Construction Company		M/s. M/s. Iqbal Engineering		
		Quantity	Rate	Per	Amount	Rate	Amount	Rate	Amount
2	Providing C.I Sluice Valve for installation heavy pattern (Test Pressure 21.0 Kg/sq.com or 300 lb/sq.inch) (Imported) as per instructions of the Engineer Incharge	1	Nos	3,07,500	Each	3,07,500	40,00,000.00	74,70,615	74,70,615.00
		4	Nos	2,64,450	Each	10,57,800	30,00,000.00	38,10,181	1,52,40,724.00
		3	Nos	2,21,400	Each	6,64,200	25,00,000.00	55,35,383	1,66,06,149.00
		17	Nos	1,96,800	Each	33,45,600	13,00,000.00	22,20,851	3,77,54,467.00
		44	Nos	1,10,700	Each	48,70,800	6,00,000.00	10,43,446	4,59,11,624.00
			Nos		Each	-	5,00,000.00	8,69,778	95,67,558.00
		8	Nos	1,07,250	Each	8,58,000	4,00,000.00	6,40,612	64,06,120.00
		115	Nos	78,000	Each	89,70,000	2,25,000.00	4,35,367	5,00,67,205.00
		49	Nos	27,690	Each	13,56,810	1,25,000.00	2,93,753	1,55,68,909.00
		4	Nos	23,820	Each	95,280			
59	Nos	17,940	Each	10,58,460	1,00,000.00	2,14,813	1,26,73,967.00		
75	Nos	9,360	Each	7,02,000	75,000.00	1,33,002	99,75,150.00		
26	Nos	5,460	Each	1,41,960	50,000.00	78,940	20,52,440.00		
2	Nos	4,290	Each	8,580	30,000.00	72,721	1,45,442.00		
1	Nos	-	Each	-	5,000.00	53,105	53,105.00		

**Name of Work: INSTALLATION OF FULL BORE ELECTROMAGNETIC WATER FLOW METERS WITH DATA LOGGERS ON THE DISTRIBUTION PUMPING STATIONS OF KARACHI**

Item No	Description of Work	Estimated Cost				M/s. Crescent Construction Company		M/s. M/s. Iqbal Engineering		
		Quantity	Rate	Per	Amount	Rate	Amount	Rate	Amount	
3	Providing non return / Reflex Valve heavy pattern (Test Pressure 21.0 Kg/sq.cm or 300 lb/sq.inch) (Imported) to be installed at different locations of Pumping Stations as per instructions of the Engineer Incharge.	1	Nos	4,25,000	Each	4,25,000	24,00,000	78,59,096	78,59,096.00	
		4	Nos	3,50,000	Each	14,00,000	19,00,000	32,80,564	1,31,22,256.00	
		3	Nos	2,70,000	Each	8,10,000	16,50,000	54,33,479	1,63,00,437.00	
		17	Nos	1,52,000	Each	25,84,000	5,00,000	85,00,000.00	3,15,48,821.00	
		44	Nos	1,05,625	Each	46,47,500	3,00,000	1,32,00,000.00	5,32,16,240.00	
		11	Nos	89,375	Each	9,83,125	2,50,000	27,50,000.00	1,11,25,312.00	
		8	Nos	75,000	Each	6,00,000	-	-	-	
		2	Nos	31,250	Each	62,500	2,00,000	20,00,000.00	5,96,118	59,61,180.00
		115	Nos	21,938	Each	25,22,813	1,55,000	1,78,25,000.00	4,53,069	5,21,02,935.00
		49	Nos	18,688	Each	9,15,688	75,000	39,75,000.00	2,68,875	1,42,50,375.00
4	Nos	9,000	Each	36,000	-	-	-	-		
59	Nos	7,313	Each	4,31,438	60,000	35,40,000.00	2,02,374	1,19,40,066.00		
75	Nos	4,063	Each	3,04,688	50,000	37,50,000.00	1,50,704	1,13,02,800.00		
26	Nos	1,706	Each	44,363	30,000	7,80,000.00	60,282	15,67,332.00		
2	Nos	1,544	Each	3,088	25,000	50,000.00	47,364	94,728.00		
1	Nos	1,000	Each	1,000	5,000	5,000.00	32,764	32,764.00		









**Name of Work: INSTALLATION OF FULL BORE ELECTROMAGNETIC WATER FLOW METERS WITH DATA LOGGERS ON THE DISTRIBUTION PUMPING STATIONS OF KARACHI**

Item No	Description of Work	Estimated Cost			M/s. Crescent Construction Company		M/s. M/s. Iqbal Engineering			
		Quantity	Rate	Per	Amount	Rate	Amount	Rate	Amount	
4	Providing & fixing Data Logger for Meters	421	Nos	2,00,000	Each	8,42,00,000	1,90,000	7,99,90,000.00	2,10,000	8,84,10,000.00
5	Construction of R.C.C. Chamber (Inside size) 12"x12"x12" with 24"x 24" cast iron cover & frame weight 65 Kg fixed in RCC Slab 8" thick with double reinforcement 1/2" dia @6" C/C with bent up bar both way, 9" thick RCC walls with steel double reinforcement steel 12" thick C/C 1:4:8 in foundation 6" thick C.C 1:2:4 1/2" thick cement plaster 1:6 bitumen coating to outside wall all side using of damppo / peddlo for concrete 5/8" dia bars footrest every 2'-0" deep i/c excavation, de-watering, refilling etc complete. Chamber R.C.C (12"x12"x12") 36" Dia	1	Nos	5,34,155	Each	5,34,155	4,00,000	4,00,000.00	3,00,000	3,00,000.00
		4	Nos	5,34,155	Each	21,36,620	4,00,000	16,00,000.00	3,00,000	12,00,000.00
		3	Nos	5,34,155	Each	16,02,465	4,00,000	12,00,000.00	3,00,000	9,00,000.00
		17	Nos	5,34,155	Each	90,80,635	4,00,000	68,00,000.00	3,00,000	51,00,000.00
		44	Nos	5,34,155	Each	2,35,02,820	4,00,000	1,76,00,000.00	3,00,000	1,32,00,000.00
		11	Nos	5,34,155	Each	58,75,705	4,00,000	44,00,000.00	3,00,000	33,00,000.00
		8	Nos	5,34,155	Each	42,73,240	4,00,000	32,00,000.00	3,00,000	24,00,000.00
		2	Nos	5,34,155	Each	10,68,310	4,00,000	8,00,000.00	3,00,000	6,00,000.00
		115	Nos	5,34,155	Each	6,14,27,825	4,00,000	4,60,00,000.00	3,00,000	3,45,00,000.00

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**Name of Work: INSTALLATION OF FULL BORE ELECTROMAGNETIC WATER FLOW METERS WITH DATA LOGGERS ON THE DISTRIBUTION PUMPING STATIONS OF KARACHI**

Item No	Description of Work	Estimated Cost			M/s. Crescent Construction		M/s. M/s. Iqbal Engineering			
		Quantity	Rate	Per	Amount	Rate	Company	Amount	Rate	Amount
6	Construction of R.C.C. Chamber (Inside size) 8'x8'x8' with 24"x 24" cast iron cover & frame weight 65 Kg fixed in RCC Slab 6" thick with double reinforcement 1/2" dia @6" C/C with bent up bar both way, 6" thick RCC walls with steel double reinforcement steel 6" thick C/C 1:4:8 in foundation 3" thick C.C 1:2:4 1/2" thick cement plaster 1:6 bitumen coating to outside wall all side using of dampo / peddlo for concrete 5/8" dia bars footrest every 2'-0" deep i/c excavation, de-watering, refilling etc complete. Chamber R.C.C (8'x8'x8') 10" Dia	49	Nos	1,54,760	Each	75,83,240	1,50,000	73,50,000.00	1,00,000	49,00,000.00
9"		4	Nos	1,54,760	Each	6,19,040	1,50,000	6,00,000.00	1,00,000	4,00,000.00
8"		59	Nos	1,54,760	Each	91,30,840	1,50,000	88,50,000.00	1,00,000	59,00,000.00
6"		75	Nos	1,54,760	Each	1,16,07,000	1,50,000	1,12,50,000.00	1,00,000	75,00,000.00







**Name of Work: INSTALLATION OF FULL BORE ELECTROMAGNETIC WATER FLOW METERS WITH DATA LOGGERS ON THE DISTRIBUTION PUMPING STATIONS OF KARACHI**

Item No	Description of Work	Estimated Cost			M/s. Crescent Construction Company		M/s. M/s. Iqbal Engineering			
		Quantity	Rate	Per	Amount	Rate	Amount	Rate	Amount	
7	Construction of solid block masonry chamber size 6'x6'x6' with 24"x24" C.I Cover and weight 65 Kg fixed in RCC 1:2:4 slab 6" thick steel 1/2" dia tor bar @6" C/C with bent up bar both way, 12" thick CC 1:3:6 block masonry wall set in 1:6 C.M CC flooring 1:2:4 in foundation 2" thick CC 1:4:8 in foundation 6" thick, 1/2" thick cement plaster 1:3 to all wall inside & slab out side, 5/8" dia foot rest a tevery foot of depth i/c excavation, dewatering, and curing etc complete job. As per R/A and as desired by the Engineer Incharge. 6' x 6' x 6' 4" Dia	26	Nos	55,923	Each	14,53,998	75,000	19,50,000.00	50,000	13,00,000.00
	3"	2	Nos	55,923	Each	1,11,846	75,000	1,50,000.00	50,000	1,00,000.00
	1.50"	1	Nos	55,923	Each	55,923	75,000	75,000.00	50,000	50,000.00
8	Software for Centralized Monitoring System	1	Nos	10,00,000	Each	10,00,000	15,00,000	15,00,000.00	5,00,000	5,00,000.00
9	Suzuki Swift (1300CC)	5	Nos	14,05,000	Each	70,25,000	18,25,000	91,25,000.00	15,00,000	75,00,000.00
10	Laptop Lenovo Ideapad 520 Core i7 8550U - 8GB RAM - 1TB HDD - Dos* - 15.6" FHD IPS LED - 4GB Nvidia Dedicated Graphics - Lan - Wifi - Bluetooth - 2 Cell Battery - 1 Year Local Warranty	2	Nos	90,000	Each	1,80,000	1,10,000	2,20,000.00	75,000	1,50,000.00
11	Printer HP Scanner 2500F1 Flatbed & ADF	4	Nos	28,000	Each	1,12,000	50,000	2,00,000.00	40,000	1,60,000.00
12	HP LED N240 23.8" WIDESCREEN	4	Nos	17,500	Each	70,000	25,000	1,00,000.00	20,000	80,000.00

*[Handwritten Signature]*

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**Name of Work: INSTALLATION OF FULL BORE ELECTROMAGNETIC WATER FLOW METERS WITH DATA LOGGERS ON THE DISTRIBUTION PUMPING STATIONS OF KARACHI**

Item No	Description of Work	Estimated Cost			M/s. Crescent Construction Company		M/s. M/s. Iqbal Engineering	
		Quantity	Rate	Per	Rate	Amount	Rate	Amount
13	Desktop Computers Dell Optiplex 7050 MT Core i7 7700 (7TH GEN.) 4GB RAM -1TB SATA HARD DRIVE - INTEL HD GRAPHICS - DVD RW - KEYBOARD - MOUSE (3 Years Warranty)	4	72,500	Each	1,00,000	4,00,000.00	90,000	3,60,000.00
	<b>TOTAL QUOTED / CORRECTED COST</b>					<b>85,73,25,000</b>		<b>1,10,29,45,417</b>

without G.S.T Items Sr.No. 5 to 7 14,03,02,912  
 Add 17.5% G.S.T on Items Sr.No. 1 to 4 & 8 to 13 51,86,93,940  
 Amount of 17.5% G.S.T on Items Sr.No. 1 to 4 & 8 to 13 **9,07,71,440**  
**74,97,68,292** Above **14,345** Above **47,105**

  
 (Ramzan Ali)  
 D.A.O (MCC)  
 Member / Secretary

  
 (Saif-ul-Haque)  
 Addl. Director Internal Audit  
 KMC - Member

  
 (Magsood Ahmed Shaikh)  
 Superintending Engineer (K.M.C)  
 Member

  
 (Muhammad Shakeel Qureshi)  
 S.E (MCC)  
 Member

  
 (Saleem Ahmed)  
 Chief Engineer (IPP)  
 Convener