



# KARACHI WATER & SEWERAGE BOARD

OFFICE OF THE CHIEF ENGINEER (IP&D)

## BID EVALUATION REPORT

1	Name of Procuring Agency	KARACHI WATER & SEWERAGE BOARD
2	Tender Reference No	SPPRA Serial No.22340 I.D No. /2014
3	Tender Description/Name of Work/Item	ERRACTIONING / COMMISSIONING OF COMPLETE NEW INSTALLATION OF ELECTRICAL . MECHAICAL & CIVIL WORK FOR KBR (BUFFER ZONE) BOOSTING STATION NEAR ALI PRIDE APPARTMENT NORTH NAZIMABAD (E&M)-WATER)
4	Method of Procurement	Single Stage (One Envelop)
5	Tender Published	i) Daily Jang ii) Dially Awami Awaz on Dated 09-01-2015 and iii) Daily The Express Tribune on Dated: 08-01-2015
6	Total Bid Documents Sold	03 Nos
7	Total Bid Received	03 Nos
8	Technical Bid Opening Date ( if applicable)	N/A .
9	No. of Bid Technically Qualified ( if applicable)	N/A .
10	Bid (s) rejected	Two
11	Financial Bid Opening Date	28/01/2015

### 12 Bid Evaluation Report

S #	NAME OF FIRM OR BIDDER	COST OFFERED BY THE BIDDERS	RANKING IN TERMS OF COST	COMPARISON WITH ESTIMATED COST	REASON FOR ACCEPTANCE/ REJECTION	REMARKS
1	M/s. G.M Enterprises	Rs. 6,892,198/-	1st Lowest	@ 4.8552% Above	Substantially Responsive	P.O # 11969382 Dt: 27-01-2015 Rs.150,000/- HBL KDA Civic Centre Br
2	M/s: Unity Associates	Rs. 7,122,322/-	2nd Lowest	@ 7.3562% Above	Unresponsive Bid due to disqualified	P.O # 11637742 Dt: 28-01-2015 Rs.150,000/- HBL Hassan Sq Br
3	M/s. Shahzad Yousuf Zai	Not Quoted	----	----	----	----

The all concerned bidder are being informed accordingly.

The E E Concerned for compliance of rule 45 of SPPRA 2010 M/s. G.M Enterprises. declared as the lowest responsive bidder by the Committee and recommended for Sanction from Competent Authority.

  
(Abdul Jabbar Shaikh)  
Accounts Officer (Central)  
Member/Secretary

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

  
(Maqsood Ahmed Shaikh)  
Superintending Engineer (KMC)  
Member

  
(Abdul Rahim Khatti)  
Chief Engineer (Central)  
Member

  
(Abdul Rahim Khatti)  
Chief Engineer (HPD),  
(Convener)

**Method of Procurement:** Single Stage Single Envelope.

**Name of Work:** ERRACTIONING / COMMISSIONING OF COMPLETE NEW INSTALLATION OF ELECTRICAL . MECHAICAL & CIVIL WORK FOR KBR (BUFFER ZONE) BOOSTING STATION NEAR ALI PRIDE APPARTMENT NORTH NAZIMABAD (E&M)-WATER).

**MINUTES OF BID OPENING MEETING.**

A meeting of the procurement committee of this department was held on 28-01-2015 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. Three bidders submitted their bids till the deadline of submission.

- i. M/s. G.M Enterprises.
- ii. M/s. Unity Associates.
- iii. M/s. Shahzad Yousuf Zai


3. The bids were opened at 02:30 P.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. G.M Enterprises	Rs. 6,892,198/-	Rs.150,000/-	P.O # 11969382 Dt: 27-01-2015 HBL KDA Civic Centre Br
02	M/s. Unity Associates	Rs. 7,122,322/-	Rs.150,000/-	P.O # 11637742 Dt: 28-01-2015 HBL Hassan Sq Br
03	M/s. Shahzad Yousuf Zai	Not Quoted	----	-----

4. The bids do not contain any over-writing or cutting.


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.

  
(Abdul Jabbar Shaikh)  
Accounts Officer (Central)  
Member / Secretary

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

  
(Maqsood Ahmed Shaikh)  
Superintending Engineer (KMC)  
Member

  
(Abdul Rahim Khatt)  
Chief Engineer (Central)  
Member

  
(Abdul Raheem Khatt)  
Chief Engineer (IPD)  
Convener

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


Description of work: ERRACTIONING / COMMISSIONING OF COMPLETE NEW INSTALLATION OF ELECTRICAL , MECHAICAL & CIVIL WORK FOR KBR (BUFFER ZONE) BOOSTING STATION NEAR ALI PRIDE APPARTMENT NORTH NAZIMABAD (E&M)-WATER.

**BIDDERS' ELIGIBILITY/ QUALIFICATION REPORT**

Eligibility/ Qualification Criteria:

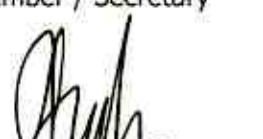
S. No.	Eligibility / Qualification Criteria	Bidders' name M/s. G.M Enterprises.	Bidders' name M/s. Unity Associates.	Bidders' name M/s. Shahzad Yousuf Zai.
1.	Registration with PEC (if applicable)	Yes	N/A	N/A
2.	NTN	Yes	Yes	N/A
3.	Sales Tax Registration	N/A	N/A	N/A
4.	Registration with Sindh Revenue Board (SRB)	Yes	Yes	N/A
	<b>Qualification Criteria:</b>			
5.	Minimum three years' experience of relevant field.	Yes	N/A	N/A
6.	Turnover of at least last three years	Yes	N/A	N/A
7.	Required Bid Security is attached.	Yes	Yes	N/A
8.	Bid is signed, named and stamped by the authorized person of the firm along with Authorization letter.	Yes	N/A	N/A
9.	Any other factor deemed to be relevant by the procuring agency subject to provision of Rule-44	N/A	N/A	N/A
10.	Qualified/ disqualified	Qualified	Disqualified	Disqualified

Note: The procuring agency may modify the criteria as per their requirements.

  
(Abdul Jabbar Shaikh)  
Accounts Officer (Central)  
Member / Secretary

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

  
(Maqsood Ahmed Shaikh)  
Superintending Engineer (KMC)  
Member

  
(Abdul Raheem Khattai)  
Chief Engineer (West)  
Member

  
(Abdul Raheem Khattai)  
Chief Engineer (IPD)  
Convener

**COMPARATIVE STATEMENT**

NAME OF WORK: ERRACTIONING / COMMISSIONING OF COMPLETE NEW INSTALLATION OF ELECTRICAL, MECHAICAL & CIVIL WORK FOR KBR  
(BUFFER ZONE) BOOSTING STATION NEAR ALI PRIDE APPARTMENT NORTH NAZIMABAD (E&M)-WATER)

S.No	Description of Work	Engineer's Estimate				M/s. G.M Enterprises			M/s. Unity Associates	
		Quantity	Rate	Unit	Amount	Rate	Amount	Rate	Amount	
<b>Part "A" E&amp;M Work</b>										
1	KSB Closed Coupled inline pump type etaline									
2	MN 150-250/1504 M11+15 kw/4p Motor + MCU	1	Nos	Each	3,300,000.00	3,630,000.00	3,630,000.00	3,800,000.00	3,800,000.00	
3	C.I silice valve heavy pattern (test pressure) 21.0 kg /sq.com or 300 lbs inch (06" dia)	1	Nos	Each	9,360.00	9,300.00	9,300.00	9,400.00	9,400.00	
4	Reflex valve heavy pattern (test pressure) 21.0 kg /sq.com or 300 lbs inch (06" dia)	1	Nos	Each	4,062.50	4,000.00	4,000.00	4,000.00	4,000.00	
5	<b>IRON WORKS.</b> Girders is quality	285	Kg	P/Kgs	77.00	21,945.00	21,945.00	80.00	22,800.00	
6	Manufacturing supplying black steel Pipe made out of MS Sheet 6.4 mm thickness conforming to API 5L grade X-42 ERW & Eternally bitumen coating with fiber glass 5.0 mm thick (straight) (06" dia)	30	Fl	P/Fl	1,432.90	42,987.00	42,900.00	1,500.00	45,000.00	
7	Providing & Fixing M.S flange made of MS plate having thickness and total weight as mentioned against each item it includes the cost of making holes. Facing welding nuts bolts rubber packing white lead. Fiter Carriage etc. complete (06" dia)	6	Nos	Each	1,520.00	9,120.00	9,000.00	1,500.00	9,000.00	
8	Providing Fixing M.S bend fabricated with 1/4" thick M.S. plate having an outer length and total weight as motioned against each item (06" dia)	1	Nos	Each	2,435.00	2,435.00	2,450.00	2,500.00	2,500.00	
9	Bolts and Nuts (Steel)	6	Kg	P/Kgs	725.00	4,350.00	4,380.00	800.00	4,800.00	
10	<b>IRON FITTING.</b> Washer (Generals)	3	Kg	P/Kgs	120.00	360.00	300.00	150.00	450.00	
11	Providing and Fixing DP/VC change over switch 500 volts 100 amp on a prepared board	1	Nos	Each	7,612.00	7,612.00	7,600.00	7,700.00	7,700.00	
12	Providing and Fixing Circuit Breaker 15,20,30,40,50,60,75 & 100 amp TP (XS-100NS) on prepared board as required	1	Nos	Each	9,261.00	9,261.00	9,200.00	9,300.00	9,300.00	
	Providing & Laying (Main or Sub Main) PVC insulated & PVC sheeted with 4 core copper conductor 600/1000 volts size 70 mm2	200	Mtr	P/Mtr	4,722.00	944,400.00	944,000.00	4,800.00	960,000.00	

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**NAME OF WORK: ERRACTIONING / COMMISSIONING OF COMPLETE NEW INSTALLATION OF ELECTRICAL, MECHAICAL & CIVIL WORK FOR KBR  
(BUFFER ZONE) BOOSTING STATION NEAR ALI PRIDE APPARTMENT NORTH NAZIMABAD (E&M)-WATER)**

S.No	Description of Work	Engineer's Estimate			M/s. G.M Enterprises		M/s. Untly Associates		
		Quantity	Rate	Unit	Amount	Rate	Amount	Rate	Amount
13	Providing & Laying (Main or Sub Main) PVC Insulated & PVC sheeted with 4 core copper conductor 600/1000 volts size 25 mm <sup>2</sup>	250	1,909.00	P/Mtr	477,250.00	1,900.00	475,000.00	2,000.00	500,000.00
14	P/F Earthing set 600 x 600 x 6mm Copper plate buried in ground at the depth of 12' or less in water comes out from the ground with salt coal etc i/c making the pet 12" deeply excavation of all type of soil Earth plate to be connected with 8 Nos copper wire rin in G.I pipe straight from the earth plate up to	2	20,023.00	Each	40,046.00	20,000.00	40,000.00	20,000.00	40,000.00
15	Wiring for light or fan point with 3/029 PVC Insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required	5	1,130.00	Each	5,650.00	1,100.00	5,500.00	1,200.00	6,000.00
16	Wiring for plug point with 3/029 PVC Insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required	3	985.00	Each	2,955.00	1,000.00	3,000.00	1,000.00	3,000.00
17	<b>FAN.</b> Providing & Fixing Brass Ceiling Fan 56" (Good Quality)	2	3,185.00	Each	6,370.00	3,100.00	6,200.00	3,200.00	6,400.00
18	P/F Chain Pulley Block of 2 Tons capacity with chain of 5 Mtr Length	1	15,000.00	Each	15,000.00	15,000.00	15,000.00	15,000.00	15,000.00
19	P/F Overhead Gently (Traveling) crane with 5 Mtr chain and wheel as required as per instruction of the Engineer Incharge	1	12,000.00	Each	12,000.00	12,000.00	12,000.00	12,000.00	12,000.00
<b>Total Cost of Part "A" E&amp;M Work</b>					<b>4,915,163.49</b>		<b>5,241,774.99</b>		<b>5,457,349.99</b>
Say					<b>4,915,163</b>		<b>5,241,775</b>		<b>5,457,350</b>
<b>Part "B" Civil Work</b>									
1	Dismantling and removing Road Matallling	1200	605.00	% Cft	7,260.00	605.00	7,260.00	700.00	8,400.00
2	Excavation for pipe line in trenches & pits in all kind of soils of murum i/c trimming and dressing sides to true alignment & shape leveling of beds of trenches to correct level and grade cutting joints holes & disposal of surplus earth with in a one chain as directed by Engineer incharge providing fence guard light flag, and temporary crossing for non-vehicle traffic where ever required lift upto 5ft (152m) and lead upto on chain(30.5m)	2000	4,650.00	% 0 Cft	9,300.00	4,650.00	9,300.00	4,700.00	9,400.00

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**NAME OF WORK: ERRACTIONING / COMMISSIONING OF COMPLETE NEW INSTALLATION OF ELECTRICAL , MECHAICAL & CIVIL WORK FOR KBR  
(BUFFER ZONE) BOOSTING STATION NEAR ALL PRIDE APPARTMENT NORTH NAZIMABAD (E&M)-WATER)**

S.No	Description of Work	Engineer's Estimate			M/s. G.M Enterprises		M/s. Unity Associates			
		Quantity	Rate	Unit	Amount	Rate	Amount	Rate	Amount	
3	Excavation in foundation of building bridges & other structure i/c dagbelling, dressing refilling around structure with excavated earth watering and ranning lead upto 5 feet in ordinary soil	431	Cft	3,176.25	% 0 Cft	1,368.96	3,150.00	1,357.65	3,200.00	1,379.20
4	Manufacturing supplying & fixing black steel MS Pipe made out of M.S. sheet conforming to APL 5L grade X-42 ERW & externally asphalt coated with fibre glass 5mm thick & internally CC lining 8mm thick (AWWA) specification i/c laying jointing with helical welded in trenches i/c cost of bends of any degree and testing with water specified pressure for different dia of pipes as below. 12" dia 8.7 mm thick	200	Rft	3,674.28	P/Rft	734,856.00	3,650.00	730,000.00	3,600.00	720,000.00
5	C.I sluice valve heavy pattern/Test Pressure 21.0 kg/Sq cm or 300 lbs/Sq.inch i/c cartage (imprinted) 12" dia	3	Nos	78,000.00	Each	234,000.00	78,000.00	234,000.00	78,000.00	234,000.00
6	Fixing of sluice valves with two tail piece one and flanged and other and nuts and bolts and rubber packing etc. 12" dia	3	Nos	3,821.00	Each	11,463.00	3,800.00	11,400.00	4,000.00	12,000.00
7	Providing chamber inside dimension with 24"x24" CI cover frame weighing 65 Kg in RCC 1:2:4 slab 6" thick steel ½" dia tor bars man at 6" c/c ½" (8" C/C dia distribution bars 6" thick c.c 1:3:6 block masonry walls set in 1:0 CM 6" thick c.c 1:4:8 in foundation 2" thick c.c 1:2:4 flooring thick cement plaster 1:6 to all inside walls surface top and bottom slab outer side wall surface 1" thick excavation, De-Watering and refilling etc. 4x4x4	1	Nos	28,357.00	Each	28,357.00	28,000.00	28,000.00	30,000.00	30,000.00

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(BUFFER ZONE) BOOSTING STATION NEAR ALI PRIDE APPARTMENT NORTH NAZIMABAD (E&M)-WATER)**

S.No	Description of Work	Engineer's Estimate				M/s. G.M Enterprises		M/s. Unity Associates		
		Quantity	Rate	Unit	Amount	Rate	Amount	Rate	Amount	
8	Full hire charges of pumping set i/c wages of driver and Assistant fuel or electric energy plate form required for placing or at lower depths with suction and delivery pipes for pumping and water found at various depth form trenches i/c cost of erection and dismantling after completion of the job. Hire charges of pumping set of upto 10-HP pumping out water from 10' deep trench	15	Day	1,500.00	P/Day	22,500.00	1,500.00	22,500.00	1,500.00	22,500.00
9	Providing and Fixing MS split collar on PRCC pipe cost of different sizes having width as mentioned against each item to suit the size of connection fabricated with 3/8" thick MS plate, excluding the cost of neck i/c the cost of 3/4" thick MS flanges Net Weight 128.17 Kgs 12" x 12" (2'-6")	4	Nos	22,622.00	Each	90,488.00	22,500.00	90,000.00	22,000.00	88,000.00
10	Providing & fixing MS bend fabricated with 3/8" thick MS Plate having outer length and total weight as mentioned Net weight 51.427 Kgs 12" Dia	4	Nos	8,768.00	Each	35,072.00	8,700.00	34,800.00	9,000.00	36,000.00
11	Wiring for light or fan point with 3/029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required	4	Point	1,130.00	P/Point	4,520.00	1,100.00	4,400.00	1,200.00	4,800.00
12	P/L 1:4:8 Cement Concrete brck Stone blast 1 1/2" h 2" gauge	136.78	Ch	9,416.28	% Ch	12,879.59	9,400.00	12,857.32	9,500.00	12,994.10
13	Providing and Laying 1" thick topping cc 1:2:4 i/c surface finishing and dividing into panels 3" thick	392	Ch	4,411.82	% Ch	17,294.33	4,400.00	17,248.00	4,500.00	17,640.00
14	R.C.C work i/c all Labour and material except the cost of steel reinforcement and its Labour for bending and binding which will be paid separately. This rate also i/c all kind of forms moulds lifting shuttering curing rendering and finishing the exposed surface (i/c screening and washing of shingle) (i) Ratio (1:2:4) 90 lbs cement 2 cft sand 4 cft shingle 1/8 to 1/4 gauge	425.75	Ch	837.00	P/Ch	143,477.75	337.00	143,477.75	380.00	161,785.00

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**NAME OF WORK: ERRACTIONING / COMMISSIONING OF COMPLETE NEW INSTALLATION OF ELECTRICAL . MECHAICAL & CIVIL WORK FOR KBR  
(BUFFER ZONE) BOOSTING STATION NEAR AL PRIDE APPARTMENT NORTH NAZIMABAD (E&M)-WATER)**

S.No	Description of Work	Engineer's Estimate				M/s. G.M Enterprises		M/s. Unity Associates	
		Quantity	Rate	Unit	Amount	Rate	Amount	Rate	Amount
15	Providing and laying 1:3:6 cement concrete solid block masonry set in 1:6 cement sand mortar in ground floor super structure including raking out joints & curing etc	270.75	Ch	% Ch	42,700.01	15,550.00	42,101.63	15,000.00	40,612.50
16	Cement plaster 1:6 upto 12' height (b) ½ thick	1723	Sft	% Sft	38,019.72	2,200.00	37,906.00	2,200.00	37,906.00
17	Providing & Laying (Main or Sub Main) PVC insulated with size 2-3/0, 029 copper conductor in 3/4" dia PVC conduit on surface	20	Mtr	P/Mtr	2,420.00	120.00	2,400.00	120.00	2,400.00
18	Distemping two coats + prime coat	1723	Sft	% Sft	28,363.16	1,640.00	28,257.20	1,700.00	29,291.00
19	Preparing surface and painting of doors and windows any type (i/c edges)	177	Sft	% Sft	1,109.31	620.00	1,097.40	650.00	1,150.50
20	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars).								
21	(a) using tor bars Making & Fixing steel grated door complete with locking arrangement angle iron frame 2"x2" 3/8" Sq bars 4" centre to centre.	14	Cwt	P/Cwt	70,023.94	5,000.00	70,000.00	5,000.00	70,000.00
22	Laying Floor of approved colour glazed tiles 1/4" thick laid in white cement and pigment one bad 3/4" thick cement mortar 1:2 for Flooring	88.5	Sft	P/Sft	52,619.45	590.00	52,215.00	600.00	53,100.00
23	For Dado / Skirting Providing and fixing squatting type white glazed earthen ware W.C. pan with front flush inlet & complete with including the cost of flushing cistern with internal fitting and flush pipe with bend and making requisite number of holes in walls, plinth & floor for pipe connection & making good in cement concrete 1:2:4. W.C. pan of not less than 23" clear opening Between flushing rms and 3 gallons flushing tank with 4" dia C.I traps	16 94.5	Sft Sft	% Sft % Sft	4,439.53 26,742.84	27,750.00 28,300.00	4,440.00 26,743.50	28,000.00 30,000.00	4,480.00 28,350.00

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