NIT No. SPPRA Serial No. 37317

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

Description of work:

LOCAL MANUFACTURING OF FUEL SUPPLY PUMP GEAR DRIVEN & DRIVER INCLUDING REPAIR / RECONDITIONING OF FUEL SUPPLY PUMP MAN ENGINE OF 1ST. PHASE PUMP

HOUSE, DHABEJI.

Date of Opening:

09-04-2018

BIDDERS' ELIGIBILITY/ QUALIFICATION REPORT

Eligibility/ Qualification Criteria:

		Bidde	rs' Name
S. No.	Eligibility / Qualification Criteria	M/s.Bajwa Engineering	M/s.Saim & Co
1.	Registration with PEC (if applicable)	N/A	N/A
2.	NTN	Yes	Yes
3.	Sales Tax Registration (FBR)	N/A	N/A
4.	Registration with Sindh Revenue Board (SRB)	Yes	Yes
	Qualification Criteria:		
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	Yes
9.	Any other factor deemed to be relevant by the procuring agency subject to provision of Rule-44	N/A	N/A
10.	Qualified/ disqualified	Qualified	Qualified

(Muhammad Hanif) D.A.O (P&F)-I Circle Member / Secretary (Saif-ul-Haque)
Additional Director Internal
Audit – KMC Member

(Maqsood Ahmed Shaikh) Superintending Engineer (KMC) Member

(Intekhab Ahmed Rajput)

S.E (P&F)-I Member (Munir Ahmed Bhatti)
Director (Design & Estimate)
Convener

NIT Sr. No. SPPRA Serial No.37317

Method of Procurement:

Single Stage Single Envelope.

Name of Work:

LOCAL MANUFACTURING OF FUEL SUPPLY PUMP GEAR DRIVEN & DRIVER INCLUDING REPAIR / RECONDITIONING OF FUEL SUPPLY PUMP MAN ENGINE OF 1ST. PHASE PUMP

HOUSE, DHABEJI.

MINUTES OF BID OPENING MEETING.

A meeting of the procurement committee of this department was held on 09-04-2018 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.
 - M/s. Bajwa Engineering
 - ii. M/s. Saim & Co.
- The bids were opened at 2:30 P.M in the presence of the above mentioned participants 3. 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
1.	M/s.Bajwa Engineering	Rs.9,96,345/-	Rs.20,000/-	Control Control	# 04319738 dt:05-04-2018 from Meezan k Shamsi Society Branch Karachi
4.	M/s.Saim & Co.	Rs.10,43,300/-	Rs.21,000/-	F2307 11 0000 93-000	#04681147 dt:05-04-2018 from Bank Al ib Ltd Shamsi Society Branch Karachi

- The bids do not contain any cutting or over-writing. 4.
- The committee shall examine all the bids as per the qualification / eligibility criteria 5. 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. 6.

(Muhammad Hanif)

D.A.O (P&F)-I Circle Member / Secretary

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

(Magsood Ahmed Shaikh) Superintending Engineer (KMC) Member

(Intekhab Ahmed Rajput)

S.E (P&F)-I Member

(Munir Ahmed Bhatti) Director (Design & Estimate)

Convener



KARACHI WATER & SEWERAGE BOARD OFFICE OF THE DIRECTOR (DESIGN & ESTIMATE) BID EVALUATION REPORT

1	Name of Procuring Agency:	KARACHI WATER & SEWERAGE BOARD
2	Tender Reference No:	SPPRA Serial No.37317 I.D No
3	Tender Description/Name of Work/Item:	LOCAL MANUFACTURING OF FUEL SUPPLY PUMP GEAR DRIVEN & DRIVER INCLUDING REPAIR / RECONDITIONING OF FUEL SUPPLY PUMP MAN ENGINE OF 1ST. PHASE PUMP HOUSE, DHABEJI.
4	Method of Procurement:	Single Stage (One Envelop)
5	Tender Published:	Through SPPRA Web Site
6	Total Bid Documents Sold:	<u>02 Nos</u>
7	Total Bid Received:	<u>02 Nos</u>
8	Technical Bid Opening Date (if applicable):	N/A
9	No. of Bid Technically Qualified (if applicable)	N/A
10	Bid (s) Rejected:	NIL
11	Financial Bid Opening Date:	09-04-2018

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.Bajwa Engineering	Rs.9,96,345/-	1 st Lowest	@0.063% Below	at R	ay Order and other documents are tached. P.O # 04319738 dt:05-04-2018 s.20,000/-from Meezan Bank Shamsi ociety Branch Karachi	and the second s
2.	M/s.Saim & Co.	Rs.10,43,300/-	2 nd Lowest	@4.647% Above	at R	ay Order and other documents are tached. P.O#04681147 dt:05-04-2018 s.21,000/-from Bank Al Habib Ltd hamsi Society Branch Karachi	Substantially Responsive

The all concerned bidders are being informed accordingly.

The R.E Concerned for compliance of Rule-45 of SPPRA 2010 M/s.Bajwa Engineering declared the lowest responsive bidders by the Committee and recommended for sanction from Competent Authority.

(Muhammad Hanif) D.A.O (P&F)-I Circle Member / Secretary (Saif-ul-Haque)
Additional Director Internal
Audit – KMC Member

(Maqsood Ahmed Shaikh)
Superintending Engineer (KMC)
Member

(Intekhab Ahmed Rajput)

S.E (P&F)-I Member (Munir Ahmed Bhatti)
Director (Design & Estimate)

Convener

COMPARATIVE STATEMENT

Name of Work: LOCAL MANUFACTURING OF FUEL SUPPLY PUMP GEAR DRIVEN & DRIVER INCLUDING REPAIR / RECONDITIONING OF FUEL SUPPLY PUMP MAN ENGINE OF 1ST. PHASE PUMP HOUSE, DHABEJI.

(i)	2		<u></u>	No	Item
Repair / Reconditioning of Fuel Pump of MAN Engine G-7V-40/60 of 1st. Phase P/H, with the following scope of Work:- Dismantling of fuel Pump of MAN Engine Octagonal shape, compete parts i.e. body cover plate, fuel pump driving shaft, fuel pump driven shaft, spur gear inlet, spur gear outlet, butterfly inlet & butterfly outlet i/c washing, cleaning & decarburizing as per instruction of Engineer	Local Mfg. of Spur gear of Fuel Pump supply (driven) of MAN Engine G-7V-40/60 from high Carbon Steel size 7.5" dia., 3.5 width, machining for outer finished size OD=7.25", Width of Gear 3,25", making shaft bore dia 1 ½", making under cut from left & right side 15mm depth, making collar dia at right side tapered 62mm & 73mm i/c making spur Gear teeth i/c making spur gear teeth 45Nos., width of teeth at Top 3mm, width of depth 9mm, depth of teeth 9mm, clearance ±.001 Addendum 4.5mm, dedendum 4.5mm as per instruction of Engineer incharge.	of Gear teeth as per instruction of Engineer incharge.	Local Mfg. of Fuel supply Pump (Driver) Spur gear driver of MAN Engine G-7V-40/60 from high Carbon Steel size 17" x 17"x 3.5" and machining for finish size outer dia 16 3/8", Inner dia 10 6/8" width 2" i/c making hole 10Nos. each 1 3/8" at centre of Gear, making Spur gear teeth 102Nos. width of Gear teeth at Top 5mm width of Gear 2", i/c making hole 10Nos. each 1 3/8" at front of gear between outer & inner dia each & equal distance, making spur gear teeth 102Nos. width of Gear teeth at Top 5mm, width of Gear at bottom 10mm, height of teeth 10mm, Addendum of Gear 5mm, dedemdum 5mm,	Property or 11 cents	Description of Work
3.00	5.00 Nos	5.00 Nos		Quantity	
	os 41,711	101,752		Rate	Estimated
) P/Job	Each	Each		Per	d Cost
6,900.00	208,555.00	508,760.00		Amount	
2,300	41,700	101,700		Rate	M/s Engi
6,900.00	208,500.00	508,500.00		Amount	M/s.Bajwa Engineering
2,400	43,500	106,000	1	Rate	M/s.S:
7,200.00	217,500.00	530,000.00		Amount	M/s.Saim & Co.

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Name of Work: LOCAL MANUFACTURING OF FUEL SUPPLY PUMP GEAR DRIVEN & DRIVER INCLUDING REPAIR / RECONDITIONING OF FUEL SUPPLY PUMP MAN ENGINE OF 1ST. PHASE PUMP HOUSE, DHABEJI.

	Work					Engin	Engineering	1	
No Description of work		Quantity	Rate	Per	Amount	Rate	Amount	Rate	
(ii) Repair / Reconditioning of Fuel Pump body of MAN Engine G-7V-40/60 of Octagonal shape body having Two Inlet & Outlet bore,	body of MAN Engine G-7V- ng Two Inlet & Outlet bore,						1-1-1		
having internal dia hole 99mm dia & length 200,, each with method	ength 200,, each with method								
of redressing & machining boring and polishing complete both bore		3 00 Johs	13.900	P/Job	41,700.00	14,000	42,000.00	14,600	
as per instruction of Engineer incharge iii) Repair / Reconditioning of fuel pump	body cover plate with			_					_
replacement of bush with making brass haft having outer dia 65mm	s haft having outer dia 65mm								
& length to 75mm, machining & making outer dia finished size	aking outer dia finished size								
55mm & length 60mm, making inner dia 55mm & press fit at pump	lia 55mm & press fit at pump								
body cover plate as per instruction of Engineer incharge		3.00 Jobs	14,580	P/Job	43,740.00	14,600	43,800.00	15,500	_
(iv) Repair / Reconditioning of fuel pump body Inlet driver shaft having	body Inlet driver shaft having								-
	5mm & bore dia 28mm, i/c								
making key slot length 20mm & width 9mm & depth 3ffilliaway if our	ymm & depth Similaway Hom								_
18mm from corner of shaft as per instruction of Engineer inchange		3.00 Jobs	13,475	P/Job	40,425.00	13,400	40,200.00	14,200	_
(v) Repair / Reconditioning of fuel pump body delivery driven shaft with	ody delivery driven shaft with								
	polishing for making finished								
size OD=46mm & length 280mm i/c step cutting for driven gear	step cutting for driven gear								
portion OD=40mm & length of this portion 47mm i/c making key	portion 47mm i/c making key								
slot 45mm length & width of shaft 12mm & depth of slot 5mm as per		3 00 Tobs	13,475	P/Job	40.425.00	13,400	40,200.00	14,200	
			1	-					
(VI) Repair / Reconditioning of fact pump oody mice & Same making	& internal dia 55mm, making								
Spur gear, having outer the rooms & width of tooth at	th 12mm & width of tooth at								
bottom 10mm width of tooth at top 5mm, pitch of tooth 20mm,	5mm, pitch of tooth 20mm,							_ 1	
Addendum of tooth 6mm & dedendum of tooth 6mm i/c making spur	of tooth 6mm i/c making spur								
gear at nump body inserting spur gear pump body, delivery & suction	pump body, delivery & suction								
driver & driven shaft by press fit as per instruction of Engineer			2 22 850) p/I/h	68 550 00	22.800	68.400.00	24,000	_
incharge		Soor Joos		_			1		1

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Name of Work: LOCAL MANUFACTURING OF FUEL SUPPLY PUMP GEAR DRIVEN & DRIVER INCLUDING REPAIR / RECONDITIONING OF FUEL SUPPLY PUMP MAN ENGINE OF 1ST. PHASE PUMP HOUSE, DHABEJI.

				,	(VIII)							(vii)		20	1	Item		
IOTAL QUOTED COMMONDE	as per instruction of Edigities: invitation BID COST	of Engineer incharge	driving shaft with cover plate fixing stud 12Nos. with nuts complete	spur gear, spur gear stud, outlet & inlet butterfly, driven snall &	(viii) Re-assembling of fuel pump body of trick brights with the few	instruction of Engineer incharge	Im commit	hardening i/c making nut from High carbon steel 10mm as per	making other side making thread 10mm & length 12mm 1/c case	34mm i/c making thread at one side 10mm & length 22mm, and	& length 45mm i/c machining for making outer did 1011111 & rengul	(vii) Local Mig. of pump body stud from mgh care die 10mm & lenoth	body stud from high carbon steel form 15mm dia		Description of work	The state of Work		NECONE
		3.00					24.00 INOS							Quantity				
		000	<u>,</u>	_			COS	-		-	_	_		H	+		Es	
		2000	275			-	1,200	1 283						NAIC	Data		Estimated Cost	
		1,000	P/Ioh				Laci	Fach						101	Dor		Cost	١
. (996,972	.,	7.125.00				2001.7-1-1	30 792.00						'Announce	Amount			
/			2,375					1,280							Rate	0.0	Engir	M/s
	770,040	272 700	7,125.00					1,280 30,720.00							Amount	0	Engineering	M/s Raiwa
			2,500	A A				1,400							Rate		M/s.Sal	
	290 5	1.043.300	7,500.00					33,600.00							Amount		M/s.Saim & Co.	,

D.A.O (P&F)-I Circle (Muhammad Hanif) Member / Secretary

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

> > (Maqsood Ahmed Shaikh) Superintending Engineer (KMC) Member

(Intekhab Ahmed Rajput) S.E. (P&F)-I Member

Director (Design & Estimate) (Munir Ahmed Bhatti)

Convener

ATTENDANCE SHEET

NAME OF WORK:-

NAME OF WORK

LOCAL MANUFACTURING OF FUEL SUPPLY PUMP GEAR DRIVEN & DRIVER INCLUDING REPAIR / RECONDITIONING OF FUEL SUPPLY PUMP MAN ENGINE OF 1ST. PHASE PUMP HOUSE, DHABEJI.

Venue:

The Director (Design & Estimate), KW&SB, Gulshan-e-Iqbal Block-18,

Karachi.

Date:

09-04-2018 at 2:30 PM

CONTRACTORS / FIRMS / BIDDERS

S.No	Name of Firms / Bidders	Contact No.	Signature
Ţ	BAJWA Engl		
2	M/s Saim & Co.	0345-2368946	
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