# KARACHI WATER & SEWERAGE BOARD OFFICE OF THE CHIEF ENGINEER (IP&D)

### BID EVALUATION REPORT

F	Name of Procuring Agency:	KARACHI WATER & SEWERAGE BOARD			
2	Tender Reference No:	SPPRA Scrial No.14165 LD No.9779/2012			
3	Tender Description/Name of Work/Item:	PROVIDING & FIXING OF BALL BEARING & ROLLER BEARING AT OLD & NEW PUMP HOUSES, GHARO			
4	Method of Procurement:	Single Stage (One Envelop)			
5	Tender Published:	Through Web Site			
6	Total Bid Documents Sold:	2 Nos			
7	Total Bid Received:	2 Nos			
8	Vechnical 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:	06-11-2012			

### 12 BID EVALUATION REPORT

\$#	Name of Firm / Bidder	CORRECT COST BY THE BIDDERS	RANKING IN TERMS OF COST	COMPARISON WITH ESTIMATED COST	REASON FOR ACCEPTANCE/ REJECTION	REMARKS
ī:	M/s.Quadri Brothers Rebute 3.65% Total Cost	Rs.10,37,440/- Rs.37,867/- Rs.9,99,573/-	1st Lowest	@ 5.317% Above	Substantially Responsive	P.O Attached
2	M/s Shafique & Brothers	Rs.10,80,600/-	2 <sup>rd</sup> Lowest	@ 13.854% Above	Substantially Responsive	P.O Attached

The both bidders are being informed accordingly.

M/s. Quadri Brothers was declared as the lowest responsive bidder.

Account Officer (E&M) Member / Secretary

Member

S.E.(E&M) D&E

Member

Chief Engineer (E&M)

Member

Chief Engineer (IPD) Convener



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PROCUREMENT OF WORKS

(For Contracts Costing up to Rs.2.5 Million)

( Website N.I.T. )

-: Name of Work :-

PROVIDING & FIXING OF BALL BEARING & ROLLER BEARING AT OLD & NEW PUMP HOUSES, GHARO

-: Name of Office :-

# GHARO (PUMPING & FILTER) DIVISION

Gharo Pump House & Filter Plant, Tehsil Mirpur Sakro, Gharo,
Distt: Thatta
Resident Engineer, Contact # 0321-2281482



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# KARACHI WATER & SEWERAGE BOARD

RECEIPT

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Provident & Ecklys,	peder documents for the work of	on account of cost of quotation / teader documents for the work of Diolice
Brothers."		in favour of KW&SB from Mrs .: Dela dry
Sand Ouly	(Rupees) ONE Than (Saud	for Rs. (DCC)
30 QUANTON, Branch	Bowl AP-Falal . Bonk Plaza Quante	of Bould AP-FA
Dated: 24-(0-201)	3109	Received Pay Order No.:
Date: 02 - 11-2012		Book No.: 810
		The second second

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TBU-Sign a Stamp Finance Dopartment

### BIDDING DATA

Name of Procuring Agency: (a). Gharo (Pumping & Filter) Division, KW&SB (b). Brief Description of Work: PROVIDING & FIXING OF BALL BEARING & ROLLER BEARING AT OLD & NEW PUMP HOUSES, GHARO. (c) Procuring Agency Address: Gharo Pump House & Filter Plant, Tehsil Mirpur Sakro, Gharo, Distt: Thatta (d). Estimate Cost On Item rate basis Amount of Bid Security (e). 02% of Bid amount. (f). Period of Bid validity 90 Days. 0. Security Deposit (including Bid Security) 10% (g). Venue, Time and Date of The Tender in sealed cover superscribed with Bid Opening the name of the work should be dropped in the Tender Box kept in office of the Chief Engineer (IP&D) at Block "B", 9th Mile, Karsaz, Karachi on 06.11.2012 at 02.30 PM by Procurement Committee-I. KW&SB. Deadline for submission of (h). Bid along with time. 06.11.2012 at 2:00 PM. (i). Time for completion from From written order commence: 10 Days (1). Liquidity damage 0.5% of Bid Cost per day of delay MIS. Auadre Brothers (k). Bid issued to Firm (1). Deposii Receipt No. & Date: Amount: Rs.1.000/=

Resident Engineer

KW 23

Finance Departmen

Authority issuing bidding Document.

### Conditions of Contract

Clause - 1: Commencement & Completion Dates of work. The contractor shall not enter upon or commence any portion or work except with the written authority and instructions of the Engineer-in-charge or of in subordinate-in-charge of the work. Failing such authority the contractor shall have no claim to ask for measurements of or payment for work.

The contractor shall proceed with the works with due expedition and without delay and complete the works in the time allowed for carrying out the work as entered in the tender shall be strictly observed by the contractor and shall reckoned from the date on which the order to commence work is given to the contractor. And further to ensure good progress during the execution of the wok, contractor shall be bound, in all in which the time allowed for completion of any work exceeds one month, to achieve progress on the prorate basis.

Clause - 2:Liquidated Damages. The contractor shall pay liquidated damages to the Agency at the rate per day stated in the bidding data for each day that the completion date is later than the Intended completion date; the amount of liquidated damage paid by the contractor to the Agency shall not exceed 10 per cent of the contract price. Agency may deduct liquidated damages from payments due to the contractor. Payment of liquidated damages does not affect the contractor's liabilities.

### Clause - 3: Termination of the Contract.

- (A) Procuring Agency/Executive Engineer may terminate the contract if either of the following conditions exits:-
  - contractor causes a breach of any clause of the Contract;
  - the progress of any particular portion of the work is unsatisfactory and notice of 10 days has expired;
  - (iii) in the case of abandonment of the work owing to the serious illness or death of the contractor or any other cause.
  - (iv) contractor can also request for termination of contract if a payment certified by the Engineer is not paid to the contractor within 60 days of the date of the submission of the bill;
- (B) The Executive Engineer/Procuring Agency has power to adopt any of the following courses as may deem fit:-
  - to forfeit the security deposit available except conditions mentioned at A (iii) and (iv) above;
  - (ii) to finalize the work by measuring the work done by the contractor.

- (C) In the event of any of the above courses being adopted by the Executive Engineer/Procuring Agency, the contractor shall have:-
  - no claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials, or entered into any engagements, or made any advances on account of, or with a view to the execution of the work or the performance of the contract,
  - (ii) however, the contractor can claim for the work done at site duly certified by the executive engineer in writing regarding the performance of such work and has not been paid.

Procuring Agency/Engineer may invite fresh bids for remaining work.

Clause 4: Possession of the site and claims for compensation for delay. The Engineer shall give possession of all parts of the site to the contractor. If possession of site is not given by the date stated in the contract data, no compensation shall be allowed for any delay caused in starting of the work on account of any acquisition of land, water standing in borrow pits/ compartments or in according sanction to estimates. In such case, either date of commencement will be changed or period of completion is to be extended accordingly.

Clause -5: Extension of Intended Completion Date. The Procuring Agency either at its own initiatives before the date of completion or on desire of the contractor may extend the intended completion date, if an event (which hinders the execution of contract) occurs or a variation order is issued which makes it impossible to complete the work by the intended completion date for such period as he may think necessary or proper. The decision of the Executive Engineer in this matter shall be final; where time has been extended under this or any other clause of this agreement, the date for completion of the work shall be the date fixed by the order giving the extension or by the aggregate of all such orders, made under this agreement.

When time has been extended as aforesaid, it shall continue to be the essence of the contract and all clauses of the contract shall continue to be operative during the extended period.

Clause -6: Specifications. The contractor shall execute the whole and every part of the work in the most substantial and work-man-like manner and both as regards materials and all other matters in strict accordance with the specifications lodged in the office of the Executive Engineer and initialed by the parties, the said specification being a part of the contract. The contractor shall also confirm exactly, fully and faithfully to the designs, drawing, and instructions in writing relating to the work signed by the Engineer-in-charge and lodge in his office and to which the contractor shall be entitled to have access at such office or on the site of work for the purpose of inspection during office hours and the contractor shall, if he so requires, be entitled at his own expense to make or cause to be made copies of the specifications, and of all such designs, drawings, and instructions as aforesaid.

### Clause - 7: Payments.

(A) Interim/Running Bill. A bill shall be submitted by the contractor as frequently as the progress of the work may justify for all work executed and not included in any previous bill at least once in a month and the Engineer-in-charge shall take or cause to be taken the requisite measurements for the purpose of having the same verified and the claim, as for as admissible, adjusted, if possible before the expiry of ten days from the presentation of the bill, at any time depute a subordinate to measure up the said work in the presence of the contractor or his authorized agent, whose countersignature to the measurement list will be sufficient to warrant and the Engineer-in-charge may prepare a bill from such list which shall be binding on the contractor in all respects.

The Engineer /Procuring Agency shall pass/certify the amount to be paid to the contractor, which he considers due and payable in respect thereof, subject to deduction of security deposit, advance payment if any made to him and taxes.

All such intermediate payment shall be regarded as payments by way of advance against the final payment only and not as payments for work actually done and completed, and shall not preclude the Engineer-in-charge from recoveries from final bill and rectification of defects and unsatisfactory items of works pointed out to him during defect liability period.

(B) The Final Bill. A bill shall be submitted by the contractor within one month of the date fixed for the completion of the work otherwise Engineer-in-charge's certificate of the measurements and of the total amount payable for the works shall be final and binding on all parties.

Clause - 8: Reduced Rates. In cases where the items of work are not accepted as so completed, the Engineer-in-charge may make payment on account of such items at such reduced rates as he may consider reasonable in the preparation of final or on running account bills with reasons recorded in writing.

### Clause - 9: Issuance of Variation and Repeat Orders.

- (A) Agency may issue a Variation Order for procurement of works, physical services from the original contractor to cover any increase or decrease in quantities, including the introduction of new work items that are either due to change of plans, design or alignment to suit actual field conditions, within the general scope and physical boundaries of the contract.
- (B) Contractor shall not perform a variation until the Procuring Agency has authorized the variation in writing subject to the limit not exceeding the contract cost by of 15% on the same conditions in all respects on which he agreed to do them in the

- work, and at the same rates, as are specified in the tender for the main work. The contractor has no right to claim for compensation by reason of alterations or curtailment of the work.
- (C) In case the nature of the work in the variation does not correspond with items in the Bill of Quantities, the quotation by the contractor is to be in the form of new rates for the relevant items of work, and if the Engineer-in-charge is satisfied that the rate quoted is within the rate worked out by him on detailed rate analysis, and then only he shall allow him that rate after approval from higher authority.
- (D) The time for the completion of the work shall be extended in the proportion that the additional work bear to the original contact work.
- (E) In case of quantities of work executed result the Initial Contract Price to be xceeded by more than 15%, and then Engineer can adjust the rates for those quantities causing excess the cost of contract beyond 15% after approval of Superintending Engineer.
- (F) Repeat Order: Any cumulative variation, beyond the 15% of initial contract amount, shall be subject of another contract to be tendered out if the works are separable from the original contract.

### Clause-10: Quality Control.

- (A) Identifying Defects: If at any time before the security deposit is refunded to the contractor/during defect liability period mentioned in bid data, the Engineer-incharge of his subordinate-in-charge of the work may instruct the contractor to uncover and test any part of the works which he considers may have a defect due to use of unsound materials or unskillful workmanship and the contractor has to earry out a test at his own cost irrespective of work already approved or paid.
- (B) Correction of Defects: The contractor shall be bound forthwith to rectify or remove and reconstruct the work so specified in whole or in part, as the ease may require. The contractor shall correct the notified defect within the Defects Correction Period mentioned in notice.

### (C) Uncorrected Defects:

(i) In the case of any such failure, the Engineer-in-charge shall give the contractor at least 14 days notice of his intention to use a third party to correct a defect. He may rectify or remove, and re-execute the work or remove and replace the materials or articles complained of as the case may be at the risk and expense in all respects of the contractor. (ii) If the Engineer considers that rectification/correction of a defect is not essential and it may be accepted or made use of; it shall be within his discretion to accept the same at such reduced rates as he may fix therefore.

### Clause - 11:

- (A) Inspection of Operations. The Engineer and his subordinates, shall at all reasonable times have access to the site for supervision and inspection of works under or in course of execution in pursuance of the contract and the contractor shall afford every facility for and every assistance in obtaining the right to such access.
- (B) Dates for Inspection and Testing. The Engineer shall give the contractor reasonable notice of the intention of the Engineer-in-charge or his subordinate to visit the work shall have been given to the contractor, then he either himself be present to receive orders and instructions, or have a responsible agent duly accredited in writing present for that purpose, orders given to the contractor's duly authorized agent shall be considered to have the same force an effect as if they had been given to the contractor himself.

### Clause - 12: Examination of work before covering up.

- (A) No part of the works shall be covered up or put out of view/beyond the reach without giving notice of not less than five days to the Engineer whenever any such part of the works or foundations is or are ready or about to be ready for examination and the Engineer shall, without delay, unless he considers it unnecessary and advises the contractor accordingly, attend for the purpose of examining and measuring such part of the works or of examining such foundations;
- (B) If any work is covered up or placed beyond the reach of measurement without such notice having been given, the same shall be uncovered at the contractor's expense, and in default thereof no payment or allowance shall be made for such work, or for the materials with which the same was executed.

Clause - 13: Risks. The contractor shall be responsible for all risks of loss of or damage to physical property or facilities or related services at the premises and of personal injury and death which arise during and in consequence of its performance of the contract. If any damage is caused while the work is in progress or become apparent within three months of the grant of the certificate of completion, final or otherwise, the contractor shall make good the same at his own expense, or in default the Engineer may cause the same to be made good by other workmen, and deduct the expenses from retention money lying with the Engineer.

Clause-14: Measures for prevention of fire and safety measures. The contractor shall not set fire to any standing jungle, trees, bush-wood or grass without a written permit from the Executive Engineer. When such permit is given, and also in all cases when destroying, cutting or uprooting trees, bush-wood, grass, etc by fire, the contractor shall take necessary measures to prevent such fire spreading to or otherwise damaging surrounding property. The contractor is responsible for the safety of all its activities including protection of the environment on and off the site. Compensation of all damage done intentionally or unintentionally on or off the site by the contractor's labour shall be paid by him.

Clause-15:Sub-contracting. The contractor shall not subcontract the whole of the works, except where otherwise provided by the contract. The contractor shall not subcontract any part of the works without the prior consent of the Engineer. Any such consent shall not relieve the contractor from any liability or obligation under the contract and he shall be responsible for the acts, defaults and neglects of any subcontractor, his agents, servants or workmen as if these acts, defaults or neglects were those of the contractor, his agents' servants or workmen. The provisions of this contract shall apply to such subcontractor or his employees as if he or it were employees of the contractor.

Clause - 16: Disputes. All disputes arising in connection with the present contract, and which cannot be amicably settled between the parties, , the decision of the Superintending Engineer of the circle/officer/one grade higher to awarding authority shall be final, conclusive and binding on all parties to the contract upon all questions relating to the meaning of the specifications, designs drawings, and instructions, hereinbefore mentioned and as to the quality of workmanship, or materials used on the work or as to any other questions, claim, right, matter, or thing whatsoever in any way arising out of, or relating to the contract design, drawings, specifications, estimates, instructions, orders or these conditions or otherwise concerning the works, or the execution, of failure to execute the same, whether arising, during the progress of the work, or after the completion or abandonment thereof.

Clause -17: Site Clearance. On completion of the work, the contractor shall be furnished with a certificate by the Executive Engineer (hereinafter called the Engineer incharge) of such completion, but neither such certificate shall be given nor shall the work be considered to be complete until the contractor shall have removed all temporary structures and materials brought at site either for use or for operation facilities including cleaning debris and dirt at the site. If the contractor fails to comply with the requirements of this clause then Engineer-in-charge, may at the expense of the contractor remove and dispose of the same as he thinks fit and shall deduct the amount of all expenses so incurred from the contractor's retention money. The contractor shall have no claim in respect of any surplus materials as aforesaid except for any sum actually realized by the sale thereof.

### Clause -18: Financial Assistance /Advance Payment.

- (A) Mobilization advance is not allowed.
- (B) Secured Advance against materials brought at site.
  - (i) Secured Advance may be permitted only against imperishable materials/quantities anticipated to be consumed/utilized on the work within a period of three months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract. The sum payable for such materials on site shall not exceed 75% of the market price of materials,
  - (ii) Recovery of Secured Advance paid to the contractor under the above provisions shall be affected from the monthly payments on actual consumption basis, but not later than period more than three months (even if unutilized).

Clause -19: Recovery as arrears of Land Revenue. Any sum due to the Government by the contractor shall be liable for recovery as arrears of Land Revenue.

Chause -20: Refund of Security Deposit/Retention Money. On completion of the whole of the works (a work should be considered as complete for the purpose of refund of security deposit to a contractor from the last date on which its final measurements are checked by a competent authority, if such check is necessary otherwise from the last date of recording the final measurements), the defects notice period has also passed and the Engineer has certified that all defects notified to the contractor before the end of this period have been corrected, the security deposit lodged by a contractor (in cash or recovered in installments from his bills) shall be refunded to him after the expiry of three months from the date on which the work is completed.

Jivis bil Accounts Office Division Accounts Office

Contractor

Executibe Elegineer Procuring Agency

# NAME OF WORK:- PROVIDING & FIXING OF BALL BEARING & ROLLER BEARING AT OLD & NEW PUMP HOUSES, GHARO.

### (B) Description and rate of Items based on Market (Offered rates)

Item No.	Qty.	Description of Item to be executed at site	Rate	Unit	Amount in Rupees	
1.	02Nos.	Ball Bearing No.7322 BECBM in SKF Brand. (For Pump Set No.3 & 4 of Old & New Pump Houses). Detail of Services:-	=107.050	Fach	=2,14,100	
i).	02Jobs	Vibration Analysis Service fee.	=110001=	Job	= 22.0001	
ii).	02Jobs	Dynamic balancing Service fee.	=44,000/=	Job	= B-Bnol=	
iii).	Complex Co. C. 1		=32,000/=	Job	= 34,000	
iv).	02Jobs	Service fee for Bearing Mounting / dis-mounting,	=13,000/=	Job	= 26,000/	
v).	v). 013ob Transportation charges of all equipment. vi). 023obs Weight / Shims / Lubricants of SKF charges.		=13,000/=	Job	=13,000/=	
vi).			= 8,800/=	Job	=17,600/=	
vii).			=14,000/=	Job	=28,000	
2.	02Nos.	Ball Bearing No.6322 M/C3 in SKF Brand. (For Pump Set No.5 & 6 of Old & New Pump Houses). Detail of Services:-	= 84,700/=	Each	=1,59,400	
i).	02Jobs	Vibration Analysis Service fcc.	=11,000=	Job	= 22,000/	
ii).	02Jobs	Dynamic balancing Service fee.	=44.000/=	Job	= 8,8000/=	
ii).	02Jobs	Service fee for laser alignment / checking,	=27,500/=	Job	= 55,0001=	
iv).	02Jobs	Service fee for Bearing Mounting / dis-mounting.	= 13,000/=	Job	= 26,000/=	
v).	01Job	Transportation charges of all equipment.	=13,000/=	Job	=13,000/-	
/i).	02Jobs	Weight / Shims / Lubricants of SKI charges.	=8.800/=	Job	=17.600/=	
ii).	02Jobs	Up Down of SKF Certified Engineer (03 (Days).	=14,000=	30b	=28.000/=	
5.	02Nos.	Ruller fleaving No. WIL-319 ECS in Shift British. (For Cump Set No.3 of Old Pump Flowe & Pump Next of New Pump House). Detail of Service:- (Note:- (Except of Sub item No.3 (i), the Charges of other Services of this items is already included in Item No.1).	= 32,000/=	Each	=64,000}=	

€ 7-6500

Item No.	Qty.	Description of item to be executed av site	Rate	Unit	Amount is Rupees
i).	02Jobs	Service fee for Bearing Mounting / dis-mounting.	=6,600/=	Job	=13,200/=
4.	02Nos.	Rotter Bearing No.NU-317 ECJ in SKF Brand. (For Pump Set No.5 of Old Pump House & Pump Set No.6 of New Pump House). Detail of Services- (Note:- (Except of Sub item No.4 (i), the Charges of other Services of this items is already included in Item No.2).	=25,470/=	Each	= 50, 940}
i).	02Jobs	Service fee for Bearing Mounting / dis-mounting.	=8,800/=	Job	=17,600/=

Rebate 3.65%

Resident Engineer Chean mir (Rech) KW&SB

1/We hereby quoted Rs. 10,37,440/=(Rupres)

for execution of above work and I / We hereby undertaking accept all clauses of SPPR-2010 and comply the Rules of KWASB.

> Signature of Contractor With name of firm & Scal

Contact #

- 1-Tenner/Quotation received in sealed Cover and appn by Tender Opening Committee,
- 2-No cutting or overwriting found/cutting or overwriting found.
- 3- Contractor has enclosed Earnest money No. 3 37 6530 Draw on. 64 96
- 4- Contractor Mis...
  - has quoted Rs. Rupees, Non LAC A

# KARACHI WATER & SEWERAGE BOARD



### BID OPENING REPORT

1	Name of Procuring Agency:	KARACHI WATER & SEWERAGE BOARD
2	Tender Reference Nor	SPPRA Serial No.14165 I.D No.9779/2012
3	Tender Description/Name of Work/Item:	PROVIDING & FIXING OF BALL BEARING & ROLLER BEARING AT OLD & NEW PUMP HOUSES, GHARO
4	Method of Procurencent:	Single Stage (One Envelop)
5	Tender Published:	Through Web Site
6	Total Bid Documents Sold:	2 Nos
7	Total Bid Received:	2 Nos
8	Technical Bid Opening Date (if applicable):	<u>N/A</u>
9	No. of Bid Technically Qualified (if applicable)	<u>N/A</u>
10	Financial Bid Opening Date:	06-11-2012

### BID OPENING REPORT

S#	Name of Firm / Bidder	COST OFFERED BY THE BIDDERS	RANKING IN TERMS OF COST	REMARKS
1	M/s.Quadri Brothers Rebute 3.65% Total	Rs.16,27,440/- Rs.37.866/- Rs.9,99, <b>574</b>	1 <sup>st</sup> Lowest	P.O attached
2	M/s.Shafique &	Rs. 10,80,600/-	2 <sup>nd</sup> Lowest	P.O attached

Accounts Wher (E&M)
Member / Secretary

Member

S.E (E&M) D&E Member

Chief Engineer (E&M) Member

Chief Engineer (IPD)

Convener 6 11/2W

# SINDH PUBLIC PROCUREMENT REGULATORY AUTHORITY CONTRACT EVALUATION FORM

# TO BE FILLED IN BY ALL PROCURING AGENCIES FOR PUBLIC CONTRACTS OF WORKS, SERVICES & GOODS WORTH 50 MILLION (PKR) OR ABOVE

1)	NAME OF THE ORGANIZATION / DEPTT:	Karachi Water & Sewerage Board
2)	PROVINCIAL / LOCAL GOVT. / OTHER	Local Govt Dep't
3)	TITLE OF CONTRACT	P/F Ball & Roller Bearings*
4)	TENDER NUMBER	Website.14165
5)	BRIEF DESCRIPTION OF CONTRACT	P/F Ball & Roller Bearings at Old & New P/House Gharo.
6)	FORUM THAT APPROVED THE SCHEME	M.D. KW&SB
7)	TENDER ESTIMATED VALUE	Rs.11,99,110/=
8)	ENGINEER'S ESTIMATE (FOR CIVIL WORKS ONLY)	5 <del>1</del>
9)	ESTIMATED COMPLETION PERIOD (AS PER CONTRACT)	90 days
10)	TENDER OPENED ON (DATE & TIME)	06-11-2012 at 2:30 P.M
11)	NUMBER OF TENDER DOCUMENTS SOLD (ATTACH LIST OF BUYERS)	two
12)	NUMBER OF BIDS RECEIVED	Two
13)	NUMBER OF BIDDERS PRESENT AT THE TIME OF OPENING OF BIDS	twa
14)	BID EVALUATION REPORT (ENCLOSE A COPY)	Enclosed
15)	NAME AND ADDRESS OF THE SUCCESSFUL BIDDER	M/S. Quadri Brothers
16)	CONTRACT AWARD PRICE	Rs.9,99,574/=
17)	RANKING OF SUCCESSFUL BIDDER IN EVALUATION REPORT (I.E. 1 <sup>ST</sup> , 2 <sup>ND</sup> , 3 <sup>RD</sup> EVALUATION BID)	(1) M/S. Quadri Brothers (2) M/S.Shafique & Brothers.
18)	METHOD OF PROCUREMENT USED :- (TICK ONE)	
a)	SINGLE STAGE-ONE ENVELOPE PROCEDURE	Domestic
b)	SINGLE STAGE-TWO ENVELOPE PROCEDURE	
c)	TWO STAGE BIDDING PROCEDURE	-
d)	TWO STAGE - TWO ENVELOPE BIDDING PROCEDURE	

PLEASE SPECIFY IF ANY OTHER METHOD OF PROCUREMENT WAS ADOPTED I.E EMERGENCY, DIRECT CONTRACTING / NEGOTIATION ETC. WITH BRIEF REASONS:

19)	APPROVING AUTHORITY FOR AWARD OF CONTRACT	M.D. KV	V&SB.
20)	WHETHER THE PROCUREMENT WAS INCLUDED IN ANNUAL PROCUREMENT PLANT?	ſ	Yes V No
21)	ADVERTISEMENT		
ŋ	SPPRA website (If yes, give date and SPPRA Identification No.)	Yes	SPPRA NO.14165 ID NO.9779/2012
		No	
ii)	News Papers (If yes, give names of newspapers and dates)	Yes	
		No	NO
22)	NATURE OF CONTRACT	E	Local V Int.
23)	WHETHER QUALIFICATION CRITERIA		
	WAS INCLUDED IN BIDDING / TENDER DOCUMENTS? (If yes, enclose a copy)	Ď	Yes V No
24)		=	Yes √ No
24) 25	(If yes, enclose a copy)  WHETHER BID EVALUATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS?		1000 - 1000-100 - CT
	(If yes, enclose a copy)  WHETHER BID EVALUATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS? (If yes, enclose a copy)  WHETHER APPROVAL OF COMPETENT AUTHORITY WAS OBTAINED FOR USING A METHOD OTHER THAN OPEN COMPETITIVE		Yes   √   No
25	(If yes, enclose a copy)  WHETHER BID EVALUATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS? (If yes, enclose a copy)  WHETHER APPROVAL OF COMPETENT AUTHORITY WAS OBTAINED FOR USING A METHOD OTHER THAN OPEN COMPETITIVE BIDDING?N/A		Yes   No   Ves   No   Ves   No   Ves   No   Ves   No   Ves   No   Ves   Ves   No   Ves   V
25 26)	(If yes, enclose a copy)  WHETHER BID EVALUATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS? (If yes, enclose a copy)  WHETHER APPROVAL OF COMPETENT AUTHORITY WAS OBTAINED FOR USING A METHOD OTHER THAN OPEN COMPETITIVE BIDDING?N/A  WAS BID SECURITY OBTAINED FROM ALL THE BIDDERS?  WHETHER THE SUCCESSFUL BID WAS LOWEST EVALUATED BID /		Yes V No V
25 26) 27)	(If yes, enclose a copy)  WHETHER BID EVALUATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS? (If yes, enclose a copy)  WHETHER APPROVAL OF COMPETENT AUTHORITY WAS OBTAINED FOR USING A METHOD OTHER THAN OPEN COMPETITIVE BIDDING?N/A  WAS BID SECURITY OBTAINED FROM ALL THE BIDDERS?  WHETHER THE SUCCESSFUL BID WAS LOWEST EVALUATED BID / BEST EVALUATED BID (in case of consultancies)		Yes V No V
25 26) 27) 28)	(If yes, enclose a copy)  WHETHER BID EVALUATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS? (If yes, enclose a copy)  WHETHER APPROVAL OF COMPETENT AUTHORITY WAS OBTAINED FOR USING A METHOD OTHER THAN OPEN COMPETITIVE BIDDING?N/A  WAS BID SECURITY OBTAINED FROM ALL THE BIDDERS?  WHETHER THE SUCCESSFUL BID WAS LOWEST EVALUATED BID / BEST EVALUATED BID (in case of consultancies)  WHETHER THE SUCCESSFUL BIDDER WAS TECHNICALLY COMPLIANT?		Yes √ No √ Yes √ No √ Yes √ No ✓

31)	ANY COMPLAINTS RECEIVED (If yes, result thereof)	Yes	
		No	NO
	THE TENDER		
2)	ANY DEVIATION FROM SPECIFICATIONS GIVEN IN THE TENDER NOTICE / DOCUMENTS (If yes, give reasons)	Yes	54L
	With the season of the season	No	NO
	TIME?		
3)	WAS THE EXTENSION MADE IN RESPONSE TIME? (If yes, give reasons)	Yes	@
		No	NO
00000	CONTEDIA		
14)	DEVIATION FROM QUALIFICATION CRITERIA (If yes give reasons)	Yes	
		No	NO
35)	WAS IT ASSURED BY THE PROCURING AGENCY THAT THE SELECTED FIRM IS NOT BLACK LISTED	Yes	√ No
	SELECTED FIRM IS NOT BLACK LISTED	Yes	√ No V
36)	WAS A VISIT MADE BY ANY OFFICER / OFFICIAL OF THE PROCURING AGENCY TO THE SUPPLIER'S PREMISES IN CONNECTION WITH THE PROCUREMENT? IT SO, DETAIL TO BE ASCERTAINED REGARDING FINANCING OF VISIT, IF ABROAD: (if yes, enclosed a copy)	Yes	No ₹
36)	WAS A VISIT MADE BY ANY OFFICER / OFFICIAL OF THE PROCURING AGENCY TO THE SUPPLIER'S PREMISES IN CONNECTION WITH THE PROCUREMENT? IT SO, DETAIL TO BE ASCERTAINED REGARDING FINANCING OF VISIT, IF ABROAD:		
36) 37)	WAS A VISIT MADE BY ANY OFFICER / OFFICIAL OF THE PROCURING AGENCY TO THE SUPPLIER'S PREMISES IN CONNECTION WITH THE PROCUREMENT? IT SO, DETAIL TO BE ASCERTAINED REGARDING FINANCING OF VISIT, IF ABROAD: (if yes, enclosed a copy)  Were proper safeguards provided on mobilization advance payment in the	Yes	No V
36) 37)	WAS A VISIT MADE BY ANY OFFICER / OFFICIAL OF THE PROCURING AGENCY TO THE SUPPLIER'S PREMISES IN CONNECTION WITH THE PROCUREMENT? IT SO, DETAIL TO BE ASCERTAINED REGARDING FINANCING OF VISIT, IF ABROAD: (if yes, enclosed a copy)  Were proper safeguards provided on mobilization advance payment in the contract (Bank guarantee etc.)?	Yes	No √
36) 37) 38)	WAS A VISIT MADE BY ANY OFFICER / OFFICIAL OF THE PROCURING AGENCY TO THE SUPPLIER'S PREMISES IN CONNECTION WITH THE PROCUREMENT? IT SO, DETAIL TO BE ASCERTAINED REGARDING FINANCING OF VISIT, IF ABROAD: (if yes, enclosed a copy)  Were proper safeguards provided on mobilization advance payment in the contract (Bank guarantee etc.)?	Yes Yes	No ₹
36) 37) 38)	WAS A VISIT MADE BY ANY OFFICER / OFFICIAL OF THE PROCURING AGENCY TO THE SUPPLIER'S PREMISES IN CONNECTION WITH THE PROCUREMENT? IT SO, DETAIL TO BE ASCERTAINED REGARDING FINANCING OF VISIT, IF ABROAD: (if yes, enclosed a copy)  Were proper safeguards provided on mobilization advance payment in the contract (Bank guarantee etc.)?  Special conditions, if any (if yes, give brief Description)  Date of Award of Contract: .G.D.(P)/Acctts/2012-13/1/50 dt.21/-12-2012	Yes Yes	No √
35) 36) 37) 38)	WAS A VISIT MADE BY ANY OFFICER / OFFICIAL OF THE PROCURING AGENCY TO THE SUPPLIER'S PREMISES IN CONNECTION WITH THE PROCUREMENT? IT SO, DETAIL TO BE ASCERTAINED REGARDING FINANCING OF VISIT, IF ABROAD: (if yes, enclosed a copy)  Were proper safeguards provided on mobilization advance payment in the contract (Bank guarantee etc.)?  Special conditions, if any (if yes, give brief Description)	Yes Yes	No √

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### OFFICE OF THE CHIEF ENGINEER (E&M) KARACHI WATER & SEWERAGE BOARD

No.KW&SB/CE/E&M/2012/ 59 Dated: 17-12 2012

M/s. Quadri Brothers. Contractor, Karachi.

### LETTER OF ACCEPTANCE / SANCTION LETTER

SUBJECT:- PROVIDING & FIXING OF BALL BEARING & ROLLER BEARING AT OLD & NEW PUMP HOUSE, GHARO

On behalf of the employers, it is notified that following the approval of the Managing Director, KW&SB vide Para-32/N, your bid for the subjected work is hereby accepted for the sum of Rs.9,99,573/= (Rupees Nine Lac Ninety Nine Thousand Five Hundred Seventy Three only) as evaluated / recommended by Procurement / Evaluation Committee-I vide Para-40/N and financially concurred by Finance Department, KW&SB vide Para-51 to 60/N, duly approved by the MD, KW&SB vide Para-62/N. The expenditure is chargeable to B.G. No 6024-16 for the financial year 2012-2013.

There is now binding contract between KW&SB and M/s. Quadri Brothers.

In accordance with the existing practice in vogue in KW&SB, you are required to enter in to and execute a Contract agreement. This agreement shall be signed by the employer and M/s. Quadri Brothers

Provide with the 02% @ Rs 9,99,573/= of above cost as performance security in accordance with existing clause of SPPR Rules-2010 in shape of Bank Guarantee / Pay order or Bank Draft from any scheduled Bank of Pakistan.

You are therefore, directed to contact Resident Engineer, Gharo (P&F) Division Office for execution of Agreement, the value of Stamp paper will be Rs.3.000/= @ 0.30% of sanctioned cost which should be produced by you.

All correspondence onward shall be carried out through Superintending Engineer (P&F)-1, KW&SB.

In case of failure, the Letter of Acceptance / Sanction Letter shall be stand cancelled.

Copy to:-

( S. ZAHEER ABBAS ZAIDI ) Chief Engineer (E&M)

K. W. & S. B.

The D.C.E. (E&M), KW&SB.

- 2 The S.E.(P&F)-1, KW&SB. With directives to abide all codal formalities under Rules SPPR-2010 before submission of Bill. Original work file of the above subjected work is enclosed herewith.
- The Director Accounts, KW&SB.
- The A.D. (LFA), KW&SB.
- 5. Office copy.

### OFFICE OF THE RESIDENT ENGINEER GHARO DIVISION (P)KW&SB.

NO:-Gharo/Division (P)/Acctts/2012-13/ 450

Gharo the 24th December 2012.

M/S. Quadri Brothers Contractor, Karachi.

WORK ORDER FOR THE WORK PROVIDING AND FIXING OF BALL BEARINGS & Sub. -ROLLER BEARINGS FOR OLD AND NEW PUMP HOUSE GHARO.

Your tender dated: 06-11-2012 for Rs.9,99,573/= worked out / evaluated by the procurement evaluation committee - 1, has been approved by the Managing Director Karachi Water & Sewerage Board under SPPRA- 2010.

The finance department has already been concurred and booked amounting to Rs. 9, 99,573/=

You are requested to please start the work and the date of commencement may be reckoned with effect from 24-12-2012.

The work is to be completed with in (10) days positively.

It is also mentioned here that the work is to be carried out as per specification instructions of the Engineer In charge.

> RESIDENT ENGINEER GHARO DIVISION (P&F) KW&SB

### Copy to

- The Chief Engineer (E&M) KW&SB Karachi.
- The Superintending Engineer (P & F-1) KW&SB Dhabeji.
- The Assistant Director (Audit) KW&SB Karachi.
- 4. The Assistant Executive Engineer concerned Dhabeji.
- The spare copy for bill.

RESIDENT ENGINEER GHARO DIVISION (P&F)

KW&SB

# 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.14165 LD No.9779/2012		
3	Tender Description/Name of Work/Item:	PROVIDING & FIXING OF BALL BEARING & ROLLER BEARING AT OLD & NEW PUMP HOUSES, GHARO		
4	Method of Procurement:	Single Stage (One Envelop)		
5	Tender Published:	Through Web Site		
6	Total Bid Documents Sold:	2 Nos		
7	Total Bid Received;	2 Nos		
S	Technical Bid Opening Date (if applicable):	N/A		
9	No. of Bid Technically Qualified (if applicable)	<u>N/A</u>		
10	Bid (s) Rejected:	NIL		
11	Financial Bid Opening Date:	06-11-2012		

12 BID EVALUATION REPORT

5.0	Name of Firm / Bidder	BY THE BIDDERS	RANKING IN TERMS OF COST	COMPARISON WITH ESTIMATED COST	REASON FOR ACCEPTANCE REJECTION	REMARKS
Ŀ	M/s Quadri Brothers Rehate 3 65% Total Cost	Rs.10,37,440/- Rs.37,867/- Rs.9,99,573/-	1 <sup>st</sup> Lowest	@ 5.317% Above	Substantially Responsive	P.O Attached
2	M/s Shafique & Brothers	Rs:10,80,600/-	2 <sup>nd</sup> Lowest	@ 13.854% Above	Substantially Responsive	P.O Attached

The both bidders are being informed accordingly.

M/s. Quadri Brothers was declared as the lowest responsive bidder.

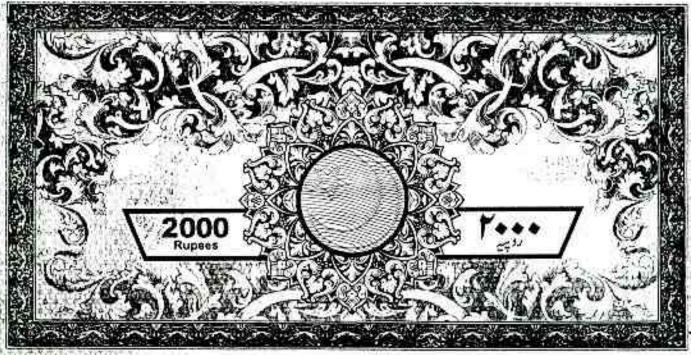
Account (E&M) Member / Secretary

Member

Chief Engineer (E&M) Member

S E (Z&M) D&E Member

Chief Engineer (IPD)



SAITO AGHUDAN STAND PERDOR

2572/

CONTANTE DISTORT

17 JEC 2012

### AGREEMENT

Between
M/s. Quadri Brothers ,
and
Karachi Water & Sewerage Board.

This agreement made on this \(\sigma \) day of \(\sigma \) Coube 2012, between Karachi Water & Sewerage Board, Block-B, 9th Mile Shahra-e-Faisal, Karsaz, Karachi, through its Chief Engineer (E&M) / S.E. (P&F)-I, KW&SB, hereinafter called the Board (hereinafter called the employer of the one part) and M/s. Quadri Brothers, Karachi, hereinafter called the Contractor of the other part.

Whereas the KW&SB has accepted the Contractor's Tender here unto Annexed and marked 1/2 dated 06.11.2012 for the work of "PROVIDING & FIXING OF BALL BEARING & ROLLER BEARING AT OLD & NEW PUMP HOUSES, GHARO". Estimated cost: (On Item rate basis) under SPPR-2010. The total sanctioned (Corrected) amount is Rs.9,99,573/= (Rupees Nine Lac Ninety Nine Thousand Five Hundred Seventy Three only) as evaluated /

PAGE I OF 3



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1 4 DEC 2012

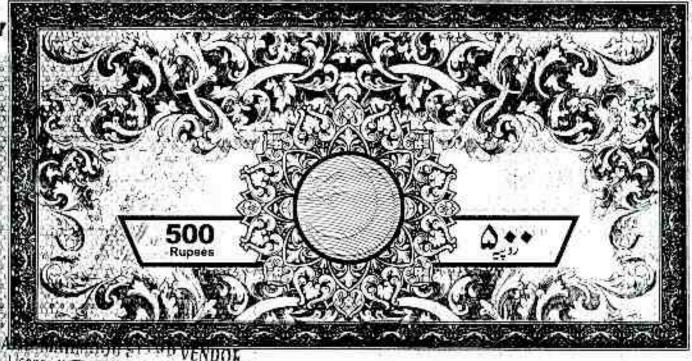
VALUE RS ..... MIACHED .....

recommended by Procurement / Evaluation Committee-I, KW&SB vide Para-40/N and financially concurred by the Finance Department, KW&SB vide Para-51 to 60/N duly approved by the Managing Director, KW&SB vide Para-62/N instead of Contractor's quoted amount Rs.9,99,574/=, the amount put to tender. According to the specifications and general terms and conditions vide Para-7&8 CPWA Code duly signed by the Contractor have made them fully acquainted with its meanings.

WHEREAS 10% Security Deposit (02% Earnest Money on Quoted amount is deposited by Contractor in favour of KW&SB) will be deducted from the Contractor's bill and such amount have given a lien over as security for the due fulfillment of the contract and the Contractor abide all the terms and conditions and aforesaid specification of the tender. Security Deposit deducted to be refunded after three months of satisfactory completion of the work.

The payment to be made by KW&SB to the contractor as per prevailing legal/codal practice

PAGE 2 OF 3



S AL CHARGE NO SHORE KIND PLAZA.

S AL COUNTY

STAMP VENDOR'S SIGNATURE.

1 4 DEC 2012

The Contractor due hereby bind themselves their heirs successors / legal representatives and assignee to pay 0.5% of Bid Cost per day of delay to the KW&SB or such smaller amount fixed by the competent authority. The time for completion of this work is within (10) Days.

IN WITNESS WHEREOF the said parties have set their respective hands on this day Decuber, 2012.

M/s. Quadri Brothers , (Contractor)

RESIDENT ENGINEER GHARO (PUMPING & FILTER) DIV., KW&SB SUPERINTENDING ENGINEER (P&F)-I, KW&SB

CHIEF ENGINEER (E&M) K.W.& S.B.

WITNESSES:

AND H

Momnan

H.R.BLOTHUS

A1-Hannon Builders



# STANDARD BIDDING DOCUMENT

PROCUREMENT OF WORKS
(For Contracts Costing up to Rs.2.5 Million)

(Website N.I.T.)

-: Name of Work :-

PROVIDING & FIXING OF BALL BEARING & ROLLER BEARING AT OLD & NEW PUMP HOUSES, GHARO

-: Name of Office :-

# GHARO (PUMPING & FILTER) DIVISION

Gharo Pump House & Filter Plant, Tehsil Mirpur Sakro, Gharo, Distt: Thatta Resident Engineer, Contact # 0321-2281482



# KARACHI WATER & SEWERAGE BOARD

V of ban Limb Her	on account of cost of quotation / tender documents for the work of Moudes	in favour of KW&SB from Mis. Olladri Brothers.	of Bauk AP-Falah Bani	810 - 3100	Receipt No.: 56
eses, and and	o lon bearing of old	Brothers Thurs	Dr.	D	

Finance Department
K. W. & S.B.

### BIDDING DATA

Gharo (Pumping & Filter) Division, KW&SB Name of Procuring Agency: (a).

PROVIDING & FIXING OF BALL BEARING & Brief Description of Work: (b).

ROLLER BEARING AT OLD & NEW PUMP

HOUSES, GHARO.

Gharo Pump House & Filter Plant, Tehsil Mirpur (c) Procuring Agency Address:

Sakro, Gharo, Distt: Thatta

(d). Estimate Cost On Item rate basis.

02% of Bid amount. Amount of Bid Security (e).

Period of Bid validity 90 Days. (f). 

Security Deposit 0. 10% (including Bid Security)

The Tender in sealed cover superscribed with Venue, Time and Date of (g). Bid Opening

the name of the work should be dropped in the Tender Box kept in office of the Chief Engineer

(IP&D) at Block "B", 9th Mile, Karsaz, Karachi on 06.11.2012 at 02.30 PM by Procurement

Committee-I, KW&SB.

(h). Deadline for submission of

06.11.2012 at 2:00 PM. Bid along with time.

(i). Time for completion from 10 Days From written order commence:

0.5% of Bid Cost per day of delay (j)-Liquidity damage

(k). Bid issued to Firm

Mrs. Quadre Brothers. R. No. 56, DT: 02-11-2012. (1). Deposit Receipt No.& Date:

Rs.1.000/= Amount:

> Finance Departmen Authority issuing bidding Document,

AUNDER CLERK

KW South

### Conditions of Contract

Clause - I: Commencement & Completion Dates of work. The contractor shall not enter upon or commence any portion or work except with the written authority and instructions of the Engineer-in-charge or of in subordinate-in-charge of the work. Failing such authority the contractor shall have no claim to ask for measurements of or payment for work.

The contractor shall proceed with the works with due expedition and without delay and complete the works in the time allowed for carrying out the work as entered in the tender shall be strictly observed by the contractor and shall reckoned from the date on which the order to commence work is given to the contractor. And further to ensure good progress during the execution of the wok, contractor shall be bound, in all in which the time allowed for completion of any work exceeds one month, to achieve progress on the prorate basis.

Clause - 2: Liquidated Damages. The contractor shall pay liquidated damages to the Agency at the rate per day stated in the bidding data for each day that the completion date is later than the Intended completion date; the amount of liquidated damage paid by the contractor to the Agency shall not exceed 10 per cent of the contract price. Agency may deduct liquidated damages from payments due to the contractor. Payment of liquidated damages does not affect the contractor's liabilities.

### Clause - 3: Termination of the Contract,

- Procuring Agency/Executive Engineer may terminate the contract if either of the (A) following conditions exits;
  - contractor causes a breach of any clause of the Contract;
  - the progress of any particular portion of the work is unsatisfactory and (i) (ii) notice of 10 days has expired;
  - in the case of abandonment of the work owing to the serious illness or death (iii) of the contractor or any other cause.
  - contractor can also request for termination of contract if a payment certified by the Engineer is not paid to the contractor within 60 days of the date of (iv) the submission of the bill;
- The Executive Engineer/Procuring Agency has power to adopt any of the (B) following courses as may deem fit:
  - to forfeit the security deposit available except conditions mentioned at A (i) (iii) and (iv) above;
  - to finalize the work by measuring the work done by the contractor. (ii)

- (C) In the event of any of the above courses being adopted by the Executive Engineer/Procuring Agency, the contractor shall have:-
  - (i) no claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials, or entered into any engagements, or made any advances on account of, or with a view to the execution of the work or the performance of the contract,
  - (ii) however, the contractor can claim for the work done at site duly certified by the executive engineer in writing regarding the performance of such work and has not been paid.

Procuring Agency/Engineer may invite fresh bids for remaining work.

Clause 4: Possession of the site and claims for compensation for delay. The Engineer shall give possession of all parts of the site to the contractor. If possession of site is not given by the date stated in the contract data, no compensation shall be allowed for any delay caused in starting of the work on account of any acquisition of land, water standing in borrow pits/ compartments or in according sanction to estimates. In such case, either date of commencement will be changed or period of completion is to be extended accordingly.

Clause -5: Extension of Intended Completion Date. The Procuring Agency either at its own initiatives before the date of completion or on desire of the contractor may extend the intended completion date, if an event (which hinders the execution of contract) occurs or a variation order is issued which makes it impossible to complete the work by the intended completion date for such period as he may think necessary or proper. The decision of the Executive Engineer in this matter shall be final; where time has been extended under this or any other clause of this agreement, the date for completion of the work shall be the date fixed by the order giving the extension or by the aggregate of all such orders, made under this agreement.

When time has been extended as aforesaid, it shall continue to be the essence of the contract and all clauses of the contract shall continue to be operative during the extended period.

Clause -6: Specifications. The contractor shall execute the whole and every part of the work in the most substantial and work-man-like manner and both as regards materials and all other matters in strict accordance with the specifications lodged in the office of the Executive Engineer and initialed by the parties, the said specification being a part of the contract. The contractor shall also confirm exactly, fully and faithfully to the designs, drawing, and instructions in writing relating to the work signed by the Engineer-in-charge and lodge in his office and to which the contractor shall be entitled to have access at such office or on the site of work for the purpose of inspection during office hours and the contractor shall, if he so requires, be entitled at his own expense to make or cause to be made copies of the specifications, and of all such designs, drawings, and instructions as aforesaid.

### Clause - 7: Payments.

(A) Interim/Running Bill. A bill shall be submitted by the contractor as frequently as the progress of the work may justify for all work executed and not included in any previous bill at least once in a month and the Engineer-in-charge shall take or cause to be taken the requisite measurements for the purpose of having the same verified and the claim, as for as admissible, adjusted, if possible before the expiry of ten days from the presentation of the bill, at any time depute a subordinate to measure up the said work in the presence of the contractor or his authorized agent, whose countersignature to the measurement list will be sufficient to warrant and the Engineer-in-charge may prepare a bill from such list which shall be binding on the contractor in all respects.

The Engineer /Procuring Agency shall pass/certify the amount to be paid to the contractor, which he considers due and payable in respect thereof, subject to deduction of security deposit, advance payment if any made to him and taxes.

All such intermediate payment shall be regarded as payments by way of advance against the final payment only and not as payments for work actually done and completed, and shall not preclude the Engineer-in-charge from recoveries from final bill and rectification of defects and unsatisfactory items of works pointed out to him during defect liability period.

(B) The Final Bill. A bill shall be submitted by the contractor within one month of the date fixed for the completion of the work otherwise Engineer-in-charge's certificate of the measurements and of the total amount payable for the works shall be final and binding on all parties.

Clause - 8: Reduced Rates. In cases where the items of work are not accepted as so completed, the Engineer-in-charge may make payment on account of such items at such reduced rates as he may consider reasonable in the preparation of final or on running account bills with reasons recorded in writing.

### Clause - 9: Issuance of Variation and Repeat Orders.

- (A) Agency may issue a Variation Order for procurement of works, physical services from the original contractor to cover any increase or decrease in quantities, including the introduction of new work items that are either due to change of plans, design or alignment to suit actual field conditions, within the general scope and physical boundaries of the contract.
- (B) Contractor shall not perform a variation until the Procuring Agency has authorized the variation in writing subject to the limit not exceeding the contract cost by of 15% on the same conditions in all respects on which he agreed to do them in the

work, and at the same rates, as are specified in the tender for the main work. The contractor has no right to claim for compensation by reason of alterations or curtailment of the work.

- (C) In case the nature of the work in the variation does not correspond with items in the Bill of Quantities, the quotation by the contractor is to be in the form of new rates for the relevant items of work, and if the Engineer-in-charge is satisfied that the rate quoted is within the rate worked out by him on detailed rate analysis, and then only be shall allow him that rate after approval from higher authority.
- (D) The time for the completion of the work shall be extended in the proportion that the additional work bear to the original contact work.
- (E) In case of quantities of work executed result the Initial Contract Price to be xceeded by more than 15%, and then Engineer can adjust the rates for those quantities causing excess the cost of contract beyond 15% after approval of Superintending Engineer.
- (F) Repeat Order: Any cumulative variation, beyond the 15% of initial contract amount, shall be subject of another contract to be tendered out if the works are separable from the original contract.

### Clause-10: Quality Control.

- (A) Identifying Defects: If at any time before the security deposit is refunded to the contractor/during defect liability period mentioned in bid data, the Engineer-incharge or his subordinate-in-charge of the work may instruct the contractor to uncover and test any part of the works which he considers may have a defect due to use of unsound materials or unskillful workmanship and the contractor has to earry out a test at his own cost irrespective of work already approved or paid.
- (B) Correction of Defects: The contractor shall be bound forthwith to rectify or remove and reconstruct the work so specified in whole or in part, as the case may require. The contractor shall correct the notified defect within the Defects Correction Period mentioned in notice.

### (C) Uncorrected Defects:

(i) In the case of any such failure, the Engineer-in-charge shall give the contractor at least 14 days notice of his intention to use a third party to correct a defect. He may rectify or remove, and re-execute the work or remove and replace the materials or articles complained of as the case may be at the risk and expense in all respects of the contractor.

If the Engineer considers that rectification/correction of a defect is not essential and it may be accepted or made use of, it shall be within his (ii) discretion to accept the same at such reduced rates as he may fix therefore,

### Clause - 11:

- Inspection of Operations. The Engineer and his subordinates, shall at all reasonable times have access to the site for supervision and inspection of works under or in course of execution in pursuance of the contract and the contractor (A) shall afford every facility for and every assistance in obtaining the right to such access.
- Dates for Inspection and Testing. The Engineer shall give the contractor reasonable notice of the intention of the Engineer-in-charge or his subordinate to visit the work shall have been given to the contractor, then he either himself be (B) present to receive orders and instructions, or have a responsible agent duly accredited in writing present for that purpose, orders given to the contractor's duly authorized agent shall be considered to have the same force an effect as if they had been given to the contractor himself.

## Clause - 12: Examination of work before covering up.

- No part of the works shall be covered up or put out of view/beyond the reach without giving notice of not less than five days to the Engineer whenever any such part of the works or foundations is or are ready or about to be ready for (A) examination and the Engineer shall, without delay, unless he considers it unnecessary and advises the contractor accordingly, attend for the purpose of examining and measuring such part of the works or of examining such foundations;
- If any work is covered up or placed beyond the reach of measurement without such notice having been given, the same shall be uncovered at the contractor's expense, and in default thereof no payment or allowance shall be made for such (B) work, or for the materials with which the same was executed.

Clause - 13: Risks. The contractor shall be responsible for all risks of loss of or damage to physical property or facilities or related services at the premises and of personal injury and death which arise during and in consequence of its performance of the contract. if any damage is caused while the work is in progress or become apparent within three months of the grant of the certificate of completion, final or otherwise, the contractor shall make good the same at his own expense, or in default the Engineer may cause the same to be made good by other workmen, and deduct the expenses from retention money lying with the Engineer.

Clause-14: Measures for prevention of fire and safety measures. The contractor shall not set fire to any standing jungle, trees, bush-wood or grass without a written permit from the Executive Engineer. When such permit is given, and also in all cases when destroying, cutting or uprooting trees, bush-wood, grass, etc by fire, the contractor shall take necessary measures to prevent such fire spreading to or otherwise damaging surrounding property. The contractor is responsible for the safety of all its activities including protection of the environment on and off the site. Compensation of all damage done intentionally or unintentionally on or off the site by the contractor's labour shall be paid by him.

Clause-15:Sub-contracting. The contractor shall not subcontract the whole of the works, except where otherwise provided by the contract. The contractor shall not subcontract any part of the works without the prior consent of the Engineer. Any such consent shall not relieve the contractor from any liability or obligation under the contract and he shall be responsible for the acts, defaults and neglects of any subcontractor, his agents, servants or workmen as if these acts, defaults or neglects were those of the contractor, his agents' servants or workmen. The provisions of this contract shall apply to such subcontractor or his employees as if he or it were employees of the contractor.

Clause - 16: Disputes. All disputes arising in connection with the present contract, and which cannot be amicably settled between the parties, , the decision of the Superintending Engineer of the circle/officer/one grade higher to awarding authority shall be final, conclusive and binding on all parties to the contract upon all questions relating to the meaning of the specifications, designs drawings, and instructions, hereinbefore mentioned and as to the quality of workmanship, or materials used on the work or as to any other questions, claim, right, matter, or thing whatsoever in any way arising out of, or relating to the contract design, drawings, specifications, estimates, instructions, orders or these conditions or otherwise concerning the works, or the execution, of failure to execute the same, whether arising, during the progress of the work, or after the completion or abandonment thereof.

Clause -17: Site Clearance. On completion of the work, the contractor shall be furnished with a certificate by the Executive Engineer (hereinafter called the Engineer incharge) of such completion, but neither such certificate shall be given nor shall the work be considered to be complete until the contractor shall have removed all temporary structures and materials brought at site either for use or for operation facilities including cleaning debris and dirt at the site. If the contractor fails to comply with the requirements of this clause then Engineer-in-charge, may at the expense of the contractor remove and dispose of the same as he thinks fit and shall deduct the amount of all expenses so incurred from the contractor's retention money. The contractor shall have no claim in respect of any surplus materials as aforesaid except for any sum actually realized by the sale thereof.

### Clause -18: Financial Assistance /Advance Payment.

- (A) Mobilization advance is not allowed.
- (B) Secured Advance against materials brought at site.
  - (i) Secured Advance may be permitted only against imperishable materials/quantities anticipated to be consumed/utilized on the work within a period of three months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract. The sum payable for such materials on site shall not exceed 75% of the market price of materials;
  - (ii) Recovery of Secured Advance paid to the contractor under the above provisions shall be affected from the monthly payments on actual consumption basis, but not later than period more than three months (even if unutilized).

Clause -19: Recovery as arrears of Land Revenue. Any sum due to the Government by the contractor shall be liable for recovery as arrears of Land Revenue.

Clause -20: Refund of Security Deposit/Retention Money. On completion of the whole of the works (a work should be considered as complete for the purpose of refund of security deposit to a contractor from the last date on which its final measurements are checked by a competent authority, if such check is necessary otherwise from the last date of recording the final measurements), the defects notice period has also passed and the Engineer has certified that all defects notified to the contractor before the end of this period have been corrected, the security deposit lodged by a contractor (in each or recovered in installments from his bills) shall be refunded to him after the expiry of three months from the date on which the work is completed.

Divisibility cooms one of the Division of the

Contractor

Executive Figure Receiving Agency

KWASB

## NAME OF WORK:- PROVIDING & FIXING OF BALL BEARING & ROLLER BEARING AT OLD & NEW PUMP HOUSES, GHARO.

### (B) Description and rate of Items based on Market (Offered rates)

Item No.	Qty.	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1.	02Nos.	Ball Bearing No.7322 BECBM in SKF Brand. (For Pump Set No.3 & 4 of Old & New Pump Houses). Detail of Services:-	=1,07,050/	Each	=2,14,100/
i).	02Jobs	Vibration Analysis Service fee.	=11000/=	Job	= 22,000 =
ii).	02Jobs	Dynamic balancing Service fee.	=44,000/=	Job	=8-8001=~
iii).	02Jobs	Service fee for laser alignment / checking.	=32,000/=	Job	= 84,000)=
iν).	02Jobs	Service fee for Bearing Mounting / dis-mounting.	=13,000/=	Job	=26,000/=
v).	01Job	Transportation charges of all equipment.	=13,000/=	Job	=13,000 F
vi).	02Jobs	Weight / Shims / Lubricants of SKF charges.	= 8,800/=	Job	=17,600/=1
vii).	02Jobs	Up Down of SKF Certified Engineer (03 (Days).	=14,000/=	Job	=28,000/=
2.	02Nos.	Ball Bearing No.6322 M/C3 in SKF Brand. (For Pump Set No.5 & 6 of Old & New Pump Houses). Detail of Services:-	= 84,700/=	Each	=1,69,400}
i).	02Jobs	Vibration Analysis Service fee.	=11,000=	Job	= 22,000/=
ii),	02Jobs	Dynamic balancing Service fee.	=44.000/-	Job	= 8.8000/=
iii).	02Jobs	Service fee for laser alignment / checking.	=27,500/=	Job	= 55,0001=
iv).	02Jobs	Service fee for Bearing Mounting / dis-mounting.	= 13,000/=	Job	=26,000/=
v).	01Job	Transportation charges of all equipment.	=13,000=	Job	=13,000/=
vi).	02Jobs	Weight / Shims / Lubricants of SKF charges.	=8.800/=	Job	=17.600/=
vii).	02Jobs	Up Down of SKF Certified Engineer (93 (Days).	=14,000=	Job	=28,000/=
3.	02Nas.	Roller Bearing No.NU-319 ECS in Short Brand. (For Funny Set No.3 of Old Pump House & Pump No.4 of New Pump House). Detail of Service:- (Note:- (Except of Sub item No.3 (i), the Charges of other Services of this items is already included in Item No.1).	= 32,000/=	Bach	=64,000]=

876500

Item No.	Qty.	Description of item to be executed as site	Rate	Unit	Amount in Rupees
i).	02Jobs	Service fee for Bearing Mounting / dis-mounting.	=6,600/=	Job	=13,200/=
4.	02Nos.	Charges of other Services of this items is already included in Item No.2).		Each	=50,940]=
i).	02Jobs	Service fee for Bearing Mounting / dis-mounting.	=8,800/=	Job	=17,600/=

Rebate 3.65%

Resident Engineer Grandent Elegen (Rect) KW&SB

Total: Rs: =10.3

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Kepale 5.65%	135 000 St Dec	
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for execution of above work and 1/ We hereby undertaking accept all clauses of SPPR-2010 and comply the Rules of

KWASB.

Signature of Contractor With name of firm & Seal

Address 11/5 Quadsi Brothers

Contact #

- 1-Tender/Quotation received in sealed Cover and open by Tender Opening Committee.
- No cutting or overwriting found/cutting or overwriting found.
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