



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: | KWSB/DPR/184/2017 Published in daily "The News" "Jasarat" "National Courier" "Sobh" & "Jahan-e-Pakistan" dt: 12-12-2017. SPPRA Serial No.35723 I.D No. |
| 3 | Tender Description/Name of Work/Item: | URGENT REPAIR & MAINTENANCE WORK OF GHAZIABAD WATER P/S ORANGI TOWN |
| 4 | Method of Procurement: | Single Stage (One Envelop) |
| 5 | Tender Published: | Through Press & SPPRA Web Site |
| 6 | Total Bid Documents Sold: | 2 Nos |
| 7 | Total Bid Received: | 2 Nos |
| 8 | Technical Bid Opening Date (if applicable): | N/A |
| 9 | No. of Bid Technically Qualified (if applicable) | N/A |
| 10 | Bid (s) Rejected: | NIL |
| 11 | Financial Bid Opening Date: | 03-01-2018 |

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.Cemcon Associates | Rs.9,09,318/- | 1 st Lowest | @10.931% Below | Pay Order and required documents are attached. P.O # AAA 14547369 dt: 03-01-2018 Rs.20,000/-from ABL Shahrah-e-Qaideen Branch Karachi | Substantially Responsive |
| 2 | M/s.Tahir & Company | Rs.9,34,318/- | 2 nd Lowest | @8.483% Below | Pay Order and required documents are attached. P.O # 12352934 dt:03-01-2018 Rs.20,440/-from UBL Kashmir Road Branch Karachi | Substantially Responsive |

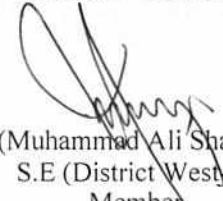
The all concerned bidders are being informed accordingly.

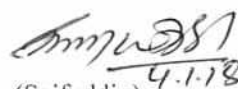
The E.E Concerned for compliance of Rule-45 of SPPRA 2010 **M/s.Cemcon Associates** declared as the lowest responsive bidder by the Committee and recommended for sanction from Competent Authority.


(A. Shad Ali)
D.A. (Dist. West)
Member / Secretary


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


(Maqsood Ahmed Shaikh)
Superintending Engineer (KMC)
Member


(Muhammad Ali Shaikh)
S.E (District West-B)
Member


(Saifuddin)
Director (Design & Estimate)
Convener

NIT Sr. No. SPPRA Serial No.35723

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

Description of work: URGENT REPAIR & MAINTENANCE WORK OF GHAZIABAD WATER P/S ORANGI TOWN

Date of Opening: 03-01-2018

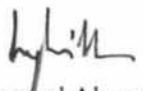
BIDDERS' ELIGIBILITY/ QUALIFICATION REPORT

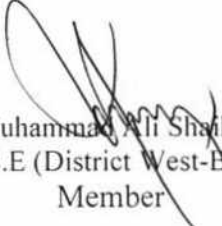
Eligibility/ Qualification Criteria:


| S. No. | Eligibility / Qualification Criteria | Bidders' Name | |
|--------|--|-----------------------|---------------------|
| | | M/s.Cemcon Associates | M/s.Tahir & Company |
| 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 |


(Ahsan Ali)
D.A.O (Dist. West)
Member / Secretary


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


(Maqsood Ahmed Shaikh)
Superintending Engineer (KMC)
Member


(Muhammad Ali Shaikh)
S.E (District West-B)
Member


(Saifuddin)
Director (Design & Estimate)
Convener

Method of Procurement: Single Stage Single Envelope.

Name of Work: **URGENT REPAIR & MAINTENANCE WORK OF GHAZIABAD WATER P/S ORANGI TOWN**

MINUTES OF BID OPENING MEETING.

A meeting of the procurement committee of this department was held on 03-01-2018 for opening the bids received in respect of subject NIT till deadlines of submission. The meeting was attended by all / following members of the procurement committee and the representative of bidders.

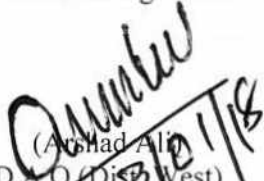
(Attendance sheet is enclosed).

2. Two bidders submitted their bids till the deadline of submission.
 - i. M/s. Cemcon Associates
 - ii. M/s. Tahir & Company
3. The bids were opened at 2:30 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.

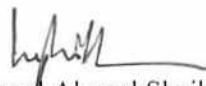
| S. No | Name of Firm | Quoted Price | Amount of Bid Security | Pay Order No. / Date |
|-------|-----------------------|----------------|------------------------|---|
| 01 | M/s.Cemcon Associates | Rs.9,95,718/- | Rs.20,000/- | P.O # AAA 14547369 dt: 03-01-2018 from ABL Shahrah-e-Qaideen Branch Karachi |
| 02 | M/s.Tahir & Company | Rs.10,20,718/- | Rs.20,440/- | P.O # 12352934 dt:03-01-2018 from UBL Kashmir Road Branch Karachi |


4. The one bid contain over-writing dulys stamp.
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.


(Arshad Ali)
D.P.O (Dist West)
Member Secretary


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


(Maqsood Ahmed Shaikh)
Superintending Engineer (KMC)
Member


(Muhammad Ali Shaikh)
S.E (District West-B)
Member


(Saifuddin)
3.1.18
Director (Design & Estimate)
Convener

COMPARATIVE STATEMENT

Name of Work: URGENT REPAIR & MAINTENANCE WORK OF GHAZIABAD WATER P/S ORANGI TOWN

| Item No | Description of Work | Estimated Cost | | | | M/s.Cemcon Associates | | M/s.Tahir & Company | | |
|---------|---|----------------|------|----------|--------|-----------------------|----------|---------------------|----------|------------|
| | | Quantity | Rate | Per | Amount | Rate | Amount | Rate | Amount | |
| 1 | Rewinding of electrical motor (100 HP) 3 Phase 440/440 volts 50 cycles with best quality insulated copper wire of required gauge including testing on load with satisfactory result upto one weeks time opening and refitting and replacing bolts if necessary excluding the cost of worn out material. | 1.00 | Jobs | 97524.00 | P/Job | 97,524.00 | 97324.00 | 97,324.00 | 97324.00 | 97,324.00 |
| 2 | Servicing and Varnishing of 60 HP 3- Phase AC Electric Motor with complete varnishing & baking testing insulation on load (60 HP x 06 Nos) = 360 HP | 300.00 | HP | 90.00 | P/HP | 27,000.00 | 90.00 | 27,000.00 | 90.00 | 27,000.00 |
| 3 | Dismantling and Re-assembling of Deep Well Turbine (DWT) Pump | 4.00 | Jobs | 4865.00 | P/Job | 19,460.00 | 4865.00 | 19,460.00 | 4865.00 | 19,460.00 |
| 4 | P/F Top Shaft (C.Steel 5' length x 35 mm) (Local make) | 4.00 | Nos | 4948.00 | Each | 19,792.00 | 4948.00 | 19,792.00 | 4948.00 | 19,792.00 |
| 5 | P/F Column shaft (10'x35mm dia) (C.Steel) (Local Make) | 4.00 | Nos | 6064.00 | Each | 24,256.00 | 6064.00 | 24,256.00 | 6064.00 | 24,256.00 |
| 6 | P/F Impeller (Bronze) | 4.00 | Nos | 8220.00 | Each | 32,880.00 | 8220.00 | 32,880.00 | 8220.00 | 32,880.00 |
| 7 | P/F Bowl Sleeve (G.M) L=4" dia 2" & 3/8" thickness | 6.00 | Nos | 1450.00 | Each | 8,700.00 | 1450.00 | 8,700.00 | 1450.00 | 8,700.00 |
| 8 | P/F Wearing Ring (C.I) O.D=8", ID=6" thickness | 6.00 | Nos | 1670.00 | Each | 10,020.00 | 1670.00 | 10,020.00 | 1670.00 | 10,020.00 |
| 9 | P/F Clamping Sleeves (S.S) 5" length 5", dia 2" & 3/8" thickness | 6.00 | Nos | 1743.00 | Each | 10,458.00 | 1743.00 | 10,458.00 | 1743.00 | 10,458.00 |
| 10 | P/F Rubber Bearing | 6.00 | Nos | 1600.00 | Each | 9,600.00 | 1600.00 | 9,600.00 | 1600.00 | 9,600.00 |
| 11 | P/F Bearing Sleeves (G.M) L=6", dia 2" & 3/8" thickness | 2.00 | Nos | 1723.00 | Each | 3,446.00 | 1723.00 | 3,446.00 | 1723.00 | 3,446.00 |
| 12 | P/F Sand guard (G.M) L=5", dia 2" | 2.00 | Nos | 1766.00 | Each | 3,532.00 | 1766.00 | 3,532.00 | 1766.00 | 3,532.00 |
| 13 | P/F Threaded Coupling | 2.00 | Nos | 800.00 | Each | 1,600.00 | 800.00 | 1,600.00 | 800.00 | 1,600.00 |
| 14 | P/F Paper Gasket | 2.00 | Nos | 650.00 | Each | 1,300.00 | 650.00 | 1,300.00 | 650.00 | 1,300.00 |
| 15 | P/F Ball Bearing No.NU-319 (FAG) or its equivalent. | 2.00 | Nos | 33996.00 | Each | 67,992.00 | 33996.00 | 67,992.00 | 33996.00 | 67,992.00 |
| 16 | P/F Ball Bearing No.7322 (FAG) or its equivalent. | 2.00 | Nos | 77079.00 | Each | 154,158.00 | 77076.00 | 154,152.00 | 77076.00 | 154,152.00 |

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04/01/18

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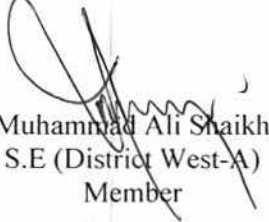
Name of Work: URGENT REPAIR & MAINTENANCE WORK OF GHAZIABAD WATER P/S ORANGI TOWN

| Item No | Description of Work | Estimated Cost | | | | M/s.Cemcon Associates | | M/s.Tahir & Company | | |
|--------------------------------------|---|----------------|------|-----------|--------|-----------------------|-----------|---------------------|-----------|----------------|
| | | Quantity | Rate | Per | Amount | Rate | Amount | Rate | Amount | |
| 17 | Reflex valve heavy pattern (Trest pressure 21 KG/Sq.Com or 300 Lbs / Sq. Inch (Imported) 8" Dia' | 3.00 | Nos | 7312.50 | Each | 21,937.50 | 7312.50 | 21,937.50 | 7312.50 | 21,937.50 |
| 18 | P/F Starter for B/12, D/5 DWT Pump (100 HP) as per site requirment insturction of Engineer Incharge | 4.00 | Nos | 3800.00 | Each | 15,200.00 | 3800.00 | 15,200.00 | 3800.00 | 15,200.00 |
| 19 | Repairing / Overhauling & Replacement of Defective Parts of Standby Diesel Generating Set (500 KVA) | Quotatio n | | 485748.00 | P/Job | 485,748.00 | 374353.00 | 374,353.00 | 399353.00 | 399,353.00 |
| 20 | P&F 250 Watts (SON-T) Lamp @ the height with the help of hydraulic crane as per site requirement & instruction of E/I | 3.00 | Nos | 2105.00 | Each | 6,315.00 | 2105.00 | 6,315.00 | 2105.00 | 6,315.00 |
| TOTAL QUOTED / CORRECTED COST | | | | | | 1,020,918 | | 909,318 | | 934,318 |


(Arshad Ali)
D.A.O. (Dist. West-A)
Member Secretary


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


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


(Muhammad Ali Shaikh)
S.E (District West-A)
Member


(Saifuddin)
Director (Design & Estimate)
Convener

ATTENDANCE OF PARTICIPATE CONTRACTOR

Name of Work: - Urgent Repair & Maintenance Work of Chablabo Water P/S Orangi Town.

Date of Opening & Time: 03/01/18

Estimated Cost: 10,20,918/-

| S.NO | NAME OF FIRM | NAME OF PERSON & DESIGNATION | SIGNATURE |
|------|---------------------------------|------------------------------|-----------------|
| 1 | M/s. <u>Tahir & Company</u> | <u>Husain Abbas</u> | <u>Husain</u> |
| 2 | M/s. <u>Cement Associates</u> | <u>S. Farid Shouh</u> | <u>S. Farid</u> |
| 3 | M/s. | | |
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| 8 | | | |
| 9 | | | |
| 10 | | | |



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: | KWSB/DPR/184/2017 Published in daily "The News" "Jasarat" "National Courier" "Sobh" & "Jahan-e-Pakistan" dt: 12-12-2017. SPPRA Serial No.35723 I.D No. |
| 3 | Tender Description/Name of Work/Item: | URGENT REPAIR & MAINTENANCE WORK OF 06 NOS DWT PUMPS TYPE B/10, B/9 AT AL-HIRA P/S ORANGI TOWN |
| 4 | Method of Procurement: | <u>Single Stage (One Envelop)</u> |
| 5 | Tender Published: | <u>Through Press & SPPRA Web Site</u> |
| 6 | Total Bid Documents Sold: | <u>2 Nos</u> |
| 7 | Total Bid Received: | <u>2 Nos</u> |
| 8 | Technical Bid Opening Date (if applicable): | <u>N/A</u> |
| 9 | No. of Bid Technically Qualified (if applicable) | <u>N/A</u> |
| 10 | Bid (s) Rejected: | <u>NIL</u> |
| 11 | Financial Bid Opening Date: | <u>03-01-2018</u> |

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.Cemcon Associates | Rs.19,09,329/- | 1 st Lowest | @1.481% Below | Pay Order and required documents are attached. P.O#AAA_14547368 dt:03-01-2018 Rs.38,500/-from ABL Shahr-e-Qaideen Branch Karachi | Substantially Responsive |
| 2 | M/s.Tahir & Company | Rs.19,36,511/- | 2 nd Lowest | @0.078% Below | Pay Order and required documents are attached. P.O # 12352933 dt:03-01-2018 Rs.39,000/-from UBL Kashmir Road Branch Karachi | Substantially Responsive |

The all concerned bidders are being informed accordingly.

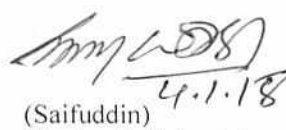
The E.E Concerned for compliance of Rule-45 of SPPRA 2010 **M/s.Cemcon Associates** declared as the lowest responsive bidder by the Committee and recommended for sanction from Competent Authority.


(Arshad Ainy)
D.A.O (Dist. West)
Member / Secretary


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


(Maqsood Ahmed Shaikh)
Superintending Engineer (KMC)
Member


(Muhammad Ali Shaikh)
S.E (District West-B)
Member


(Saifuddin)
Director (Design & Estimate)
Convener

NIT Sr. No. SPPRA Serial No.35723

Method of Procurement: Single Stage Single Envelope.

Name of Work: **URGENT REPAIR & MAINTENANCE WORK OF 06 NOS DWT PUMPS TYPE B/10, B/9 AT AL-HIRA P/S ORANGI TOWN**

MINUTES OF BID OPENING MEETING.

A meeting of the procurement committee of this department was held on 03-01-2018 for opening the bids received in respect of subject NIT till deadlines of submission. The meeting was attended by all / following members of the procurement committee and the representative of bidders.

(Attendance sheet is enclosed).

2. Two bidders submitted their bids till the deadline of submission.

- i. M/s. Cemcon Associates
- ii. M/s. Tahir & Company


3. The bids were opened at 2:30 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.Cemcon Associates | Rs.19,09,529.38 | Rs.38,500/- | P.O # AAA 14547368 DT: 03-01-2018 from ABL Shahrah-e-Qaideen Branch Karachi |
| 02 | M/s.Tahir & Company | Rs.19,36,529/- | Rs.39,000/- | P.O # 12352933 dt:03-01-2018 from UBL Kashmir Road Branch Karachi |

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

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).

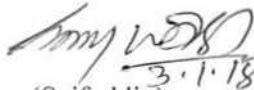
The meeting ended with the vote of thanks to and from the chair.


(Akshad Ali)
D.A.O (Dist. West)
Member Secretary


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


(Maqsood Ahmed Shaikh)
Superintending Engineer (KMC)
Member


(Muhammad Ali Shaikh)
S.E (District West-B)
Member


(Saifuddin)
Director (Design & Estimate)
Convener

NIT Sr. No. SPPRA Serial No.35723

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


Description of work: URGENT REPAIR & MAINTENANCE WORK OF 06 NOS DWT PUMPS TYPE B/10, B/9 AT AL-HIRA P/S ORANGI TOWN

Date of Opening: 03-01-2018

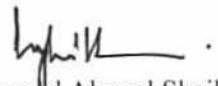
BIDDERS' ELIGIBILITY/ QUALIFICATION REPORT

Eligibility/ Qualification Criteria:

| S. No. | Eligibility / Qualification Criteria | Bidders' Name | |
|--------|--|-----------------------|---------------------|
| | | M/s.Cemcon Associates | M/s.Tahir & Company |
| 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 |


(Arshad Ali)
D.A.O (Dist. West)
Member / Secretary
03/01/18


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


(Maqsood Ahmed Shaikh)
Superintending Engineer (KMC)
Member


(Muhammad Ali Shaikh)
S.E (District West-B)
Member


(Saifuddin)
Director (Design & Estimate)
Convener

COMPARATIVE STATEMENT

Name of Work: URGENT REPAIR & MAINTENANCE WORK OF 06 NOS DWT PUMPS TYPE B/10, B/9 AT AL-HIRA P/S ORANGI TOWN

| Item No | Description of Work | Estimated Cost | | | | M/s.Cemcon Associates | | M/s.Tahir & Company | | |
|---------|---|----------------|------|---------|--------|-----------------------|---------|---------------------|---------|------------|
| | | Quantity | Rate | Per | Amount | Rate | Amount | Rate | Amount | |
| 1 | Dismantling and Re-assembling of Deep Well Turbine (DWT) Pump | 6.00 | Jobs | 4865.00 | P/Job | 29,190.00 | 4948.00 | 29,688.00 | 4865.00 | 29,190.00 |
| 2 | P/F Top Shaft (C.Steel 5' length x 35 mm) (Local make) | 6.00 | Nos | 4948.00 | Each | 29,688.00 | 4865.00 | 29,190.00 | 4948.00 | 29,688.00 |
| 3 | P/F Column shaft (10'x35mm dia) (C.Steel) (Local Make) | 6.00 | Nos | 6064.00 | Each | 36,384.00 | 6064.00 | 36,384.00 | 6064.00 | 36,384.00 |
| 4 | P/F Pump Shaft (S.S) L=4'.6" DIA 45MM | 6.00 | Nos | 6648.00 | Each | 39,888.00 | 6648.00 | 39,888.00 | 6648.00 | 39,888.00 |
| 5 | P/F Impeller (Bronze) | 20.00 | Nos | 8220.00 | Each | 164,400.00 | 8220.00 | 164,400.00 | 8220.00 | 164,400.00 |
| 6 | P/F Bowl Sleeve (G.M) L=4" dia 2" & 3/8" thickness | 54.00 | Nos | 1450.00 | Each | 78,300.00 | 1450.00 | 78,300.00 | 1450.00 | 78,300.00 |
| 7 | P/F Rubber Bearing | 54.00 | Nos | 1600.00 | Each | 86,400.00 | 1600.00 | 86,400.00 | 1600.00 | 86,400.00 |
| 8 | P/F Wearing Ring (C.I) O.D=8", ID=6" thickness | 54.00 | Nos | 1670.00 | Each | 90,180.00 | 1670.00 | 90,180.00 | 1670.00 | 90,180.00 |
| 9 | P/F Clamping Sleeves (S.S) 5" length 5", dia 2" & 3/8" thickness | 54.00 | Nos | 1743.00 | Each | 94,122.00 | 1743.00 | 94,122.00 | 1743.00 | 94,122.00 |
| 10 | P/F Bearing Sleeves (G.M) L=6", dia 2" & 3/8" thickness | 12.00 | Nos | 1723.00 | Each | 20,676.00 | 1723.00 | 20,676.00 | 1723.00 | 20,676.00 |
| 11 | P/F Sand guard (G.M) L=5", dia 2" | 12.00 | Nos | 1766.00 | Each | 21,192.00 | 1766.00 | 21,192.00 | 1766.00 | 21,192.00 |
| 12 | P/F Threaded Coupling | 30.00 | Nos | 800.00 | Each | 24,000.00 | 800.00 | 24,000.00 | 800.00 | 24,000.00 |
| 13 | P/F Paper Gasket | 12.00 | Nos | 650.00 | Each | 7,800.00 | 650.00 | 7,800.00 | 650.00 | 7,800.00 |
| 14 | P/F Steel Girder MS Tee & Plate including welding, fabricated for installation of overhead gantry crane, pump foundation as per site requirement & instruction of Engineer Incharge. Girder size 8" x 4". Girder Weight 1 Rft = 18 Lbs 40' x 6 No = 240' 18' x 6 Nos = 108' 5' x 5' Nos = 25' Misc = 18.65' Total = 391.65' 391' x 18 x 0.4536 = 3197.74 Kg M.S Plate 2'x2'x6' No x 40.80 x 0.4536 = 444.165 Kgs. A + B = 3710.08 + 444.165 Kgs = 3710.08 Kgs | 3642.00 | Kgs | 94.39 | P/Kg | 343,768.38 | 94.34 | 343,586.28 | 94.39 | 343,768.38 |

04/01/18

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Name of Work: URGENT REPAIR & MAINTENANCE WORK OF 06 NOS DWT PUMPS TYPE B/10, B/9 AT AL-HIRA P/S ORANGI TOWN

| Item No | Description of Work | Estimated Cost | | | | M/s.Cemcon Associates | | M/s.Tahir & Company | | |
|---------|--|----------------|------|----------|--------|-----------------------|----------|---------------------|----------|------------|
| | | Quantity | Rate | Per | Amount | Rate | Amount | Rate | Amount | |
| 15 | Providing & Fixing chain pulley block of 02 Tons capacity with chain of 5 meter length as per site required & instruction of Engineer Incharge. | 1.00 | No | 15000.00 | Each | 15,000.00 | 15000.00 | 15,000.00 | 15000.00 | 15,000.00 |
| 16 | Providing & Fixing overhead gantry travelling with 6 meter chain as per site requirement & instruction of Engineer Incharge. | 1.00 | No | 22000.00 | Each | 22,000.00 | 22000.00 | 22,000.00 | 22000.00 | 22,000.00 |
| 17 | P/F Ball Bearing No.6322 / C-3 (FAG) or its equivalent. | 6.00 | Nos | 33779.00 | Each | 202,674.00 | 33779.00 | 202,674.00 | 33779.00 | 202,674.00 |
| 18 | P/F Ball Bearing No.6313 (FAG) or its equivalent. | 6.00 | Nos | 6364.00 | Each | 38,184.00 | 6364.00 | 38,184.00 | 6364.00 | 38,184.00 |
| 19 | Wiring between panel / MCB to mor with 35 mm ² , 3 Core (AGE) or its equivalent cable complete in all respect including lugs & its punching laying of cable as per site requirement & instructio of Enginer Incharge. | 90.00 | Mtrs | 1853.00 | P/Mtr | 166,770.00 | 1853.00 | 166,770.00 | 1853.00 | 166,770.00 |
| 20 | Wiring between panel / MCB to mor with 70 mm ² , 3 1/2 Core (AGE) or its equivalent cable complete in all respect including lugs & its punching laying of cable as per site requirement & instructio of Enginer Incharge. | 20.00 | Mtrs | 4118.00 | P/Mtr | 82,360.00 | 4118.00 | 82,360.00 | 4118.00 | 82,360.00 |
| 21 | Complete overhauling and repairing of Star Delta (Panel) by dismantling and repalcement of contract strips (Star, delta and main) replacement overheated wires, lugs, repairing switches etc i/c serving of complete circuit testing commissioing the whole system | 6.00 | Jobs | 14000.00 | P/Job | 84,000.00 | 14000.00 | 84,000.00 | 14000.00 | 84,000.00 |
| 22 | Servicing and Varnishing of 60 HP 3- Phase AC Electric Motor with complete varnishing & baking testing insulation on load (60 HP x 06 Nos) = 360 HP | 360.00 | HP | 90.00 | P/HP | 32,400.00 | 90.00 | 32,400.00 | 90.00 | 32,400.00 |
| 23 | Providing C.I Sluice Valve heavy pattern (Test Pressure 21.0 Kg/sq.com or 300 lb/sq.inch) (Imported). 6 Dia | 6.00 | Nos | 9360.00 | Each | 56,160.00 | 9360.00 | 56,160.00 | 9360.00 | 56,160.00 |
| 24 | Reflex value heavy pattern (Trest pressure 21 KG/Sq.Com or 300 Lbs / Sq. Inch (Imported) 6" Dia' | 6.00 | Nos | 4062.50 | Each | 24,375.00 | 4062.50 | 24,375.00 | 4062.50 | 24,375.00 |

Amir
04/01/18


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W. S.

Amir


Name of Work: URGENT REPAIR & MAINTENANCE WORK OF 06 NOS DWT PUMPS TYPE B/10, B/9 AT AL-HIRA P/S ORANGI TOWN

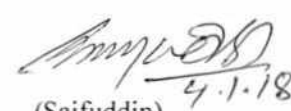
| Item No | Description of Work | Estimated Cost | | | | M/s.Cemcon Associates | | M/s.Tahir & Company | | |
|-------------------------------|--|----------------|------|---------|--------|-----------------------|---------|---------------------|---------|------------------|
| | | Quantity | Rate | Per | Amount | Rate | Amount | Rate | Amount | |
| 25 | Manufacturing, supplying & fixing black steel M.S pipe made out of M.S sheet conforming API 5L grade X-42 & externally asphalt coated with fiber galss 5mm thick & internally C.C lining 8mm thick (AWWA Specification) i/c laying jointing with helical welding in trenches i/c cost of bends of any degree & testing with water specified pressure (For 6" Dia 8.7 mm thick) | 20.00 | Rft | 1916.90 | P/Rft | 38,338.00 | 1916.00 | 38,320.00 | 1916.00 | 38,320.00 |
| 26 | P/F M.S Flange 6" Dia | 16.00 | Nos | 1520.00 | Each | 24,320.00 | 1520.00 | 24,320.00 | 1520.00 | 24,320.00 |
| 27 | P/F of Street Light 125 Watts (HPMV) having IP-54 Classification with 125 Watts Lamp, Chock Capacitor & Intenral Wiring complete in all respect at the height upto 31ft as per site required & instruction of Engineer Incharge. | 4.00 | Nos | 6365.00 | Each | 25,460.00 | 6365.00 | 25,460.00 | 6365.00 | 25,460.00 |
| 28 | P/F Nuts & Bolts 1/2" & 3" Long | 150.00 | Kgs | 300.00 | P/Kg | 45,000.00 | 190.00 | 28,500.00 | 290.00 | 43,500.00 |
| 29 | P/F Rubber Packing | 120.00 | Kgs | 125.00 | P/Kg | 15,000.00 | 25.00 | 3,000.00 | 125.00 | 15,000.00 |
| TOTAL QUOTED / CORRECTED COST | | | | | | 1,938,029 | | 1,909,329 | | 1,936,511 |


(Arshad Ali)
D.A.O (Dist. West)
Member / Secretary


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


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


(Muhammad Ali Shaikh)
S.E (District West-A)
Member


(Saifuddin)
Director (Design & Estimate)
Convener

NOTE SHEET

DMD (TS) KW&SB

ATTENDANCE OF PARTICIPATE CONTRACTOR

Name of Work: - Urgent Repair & Maintenance Work of 06 Nos DWI Pumps Type B/10, B/19 at Al-Hira P/S Obangi Town.

Date of Opening & Time: 03/01/2018

Estimated Cost: 19,38,029/-

| S.NO | NAME OF FIRM | NAME OF PERSON & DESIGNATION | SIGNATURE |
|------|------------------------|------------------------------|-----------|
| 1 | M/s. Cemcon Associates | S. Faizal Shah P.M | Faizal |
| 2 | M/s. Tahire Company | Hasnain Abbas | Hasnain |
| 3 | M/s. | | |
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