KARACHI WATER & SEWERAGE BOARD

OFFICE OF THE EXECUTIVE ENGINEER
P.P. DIVISION

NO: E.E/P.P.D /13-14/245

Dated: 19-06 -2014

M/S AARM Construction, Contractor, Karachi

WOTK ORDER

SUBJECT:-

R/M OF COD FILTER PLANT KW&SB CONSTRUCTION OF PUMP ROOM I/C PAINTING OF WORK COD FILTER PLANT.

Ref:-

Your Tender Dated: 28/03/2014

With reference to your Tender citied above. It is intimated the competent authority has approval / accepted your Tender (On item rate Basis) UNDER SPPRA-2010 for the above subjected work an amounting to Rs:-5,40,430/= (Rupees Five Lac Forty Thousand Four Hundred Thirty Only). As evaluated / recommended by procurement / Evaluation Committee-I KW&SB and concurred by the Finance Department, KW&SB duly approved by the Managing Director, KW&SB as per your quoted amount. The expenditure of this work is charged from the B.G. No.6163-72 for the year 2013-14.

The work will be carried out under the supervision of A.E.E/ Engineer Incharge. P.P. Division, KW&SB. You are requested to contact him for receiving instruction and for completing required formalities for start of work and work will be started from the date of issue / receiving of this work order, and period for completion of work is within (20) days positively.

Executive Engineer P.P. Division KW&SB

Copy TO:-

- 1. S.E, KW&SB..
- 2. Work File.
- 3. Office Copy.

SELECTION OF CONSULTANT THROUGH E.O.I SINDH PUBLIC PROCUREMENT REGULARTORY AUTHORITY

CONTRACT EVALUATION FORM

TO BE FILLED IN BY ALL PROCURING AGENCIES FOR PUBLIC CONTRACTS OF WORKS, SERVICES & GOODS

| 1) | NAME OF THE ORGANIZATION / DEPTT | KARACHI | WATER & SEWE | RAGE BOARD | | | |
|------|---|-------------|-----------------------------------|---|--|--|--|
| 2) | PRDVINCIAL / LOCAL GOVT./OTHER | L | OCAL GOVERNM | IENT | | | |
| 3) | TITLE OF CONTRACT | | | R PLANT KW&SB ROOM I/C PAINTING NT. | | | |
| 4) T | ENDER NO | 19855 | | | | | |
| 5) | BRIEF DESCRIPTION OF CONTRACT | E/M WORK | | | | | |
| 6) | FORUM THAT APPROVED THE SECHEM | | M.D. K | N&SB | | | |
| 7) | TENDER ESTIMATED VALUE | 5. | 43,830/- | | | | |
| 8) | ENGINEER'S ESTIMATE (For civil works only) | | NIE | - | | | |
| 9) | ESTIMATED CONPLETION PERIOD (AS PE | R CONTRAC | T)_ 5,40,430/- | | | | |
| 10) | TENDER OPENED ON (DATE & TIME) | | 2/5/2014 | | | | |
| 11) | NUBMER OF TENDER DOCUMENTS SOLD (Attach list of buyers) | ı | (02) | Гwo | | | |
| 12) | NUMBER OF BIDS RECEIVED | | (0) | 2) Two | | | |
| 13) | NUMBER OF BIDDERS PRESENT AT THE T | TIME OF OPE | NING OF BIDS | (02) Two | | | |
| 14) | BID EVALUATION REPORT (Enclose a copy) | | COPY AT | ACHED | | | |
| 15) | NAME AND ADDRESS OF THE SUCCESSF | UL BIDDER | M/S AAR | M CONSTRUCTION | | | |
| 16) | CONTRACT AWARD PRICE | | 5,40,4 | 130/- | | | |
| 17) | RANKING OF SUCCESSFUL BIDDER IN EVALUATION REPORT | | | | | | |
| | (i.e 1st, 2nd, 3rd EVALUATION BID) | Ist | M/S AARM CONST Rs: - 5,40,430/ | · · - | | | |
| | | 2nd | M/S H.R Brothers | Rs;- 6,07.933/= | | | |
| 18) | METHOD OF PROCUREMENT USED:- (Tick | one) | | | | | |
| a) | SINGLE STAGE - ONE ENVELOPE PROCE | DURE | | Domestic / Local | | | |
| b) | SINGLE STAGE- TWO ENVELOPE PROCE | OURE | | - | | | |
| C) | TWO STAGE BIDDING PROCEDURE | | | - | | | |
| d) | TWO STAGE - TWO ENVELOPE BIDDING F | PROCEDURE | | | | | |
| | PLEASE SPECIGY IF ANY OTHER METHOD | OF PROCU | REMENT WAS AD | OPTED i.e | | | |

EMERGENCY, DIRECT CONTRACTING ETC. WITH BRIEF REASONS:

| 19) | APPROVING AUTHORITY FOR AWARD OF CONTRA | <u>CT</u> | - | M.D. | KW&S | BR . |
|-----|--|-------------|-------------|--------|----------|--------|
| 20) | WHETHER THE PROCUREMENT WAS INCLUDED IN | ANN | JAL PR | OCURE | MENT P | LAN? |
| 21) | ADVERTISEMENT: | | L es | ' | No | |
| ; |) SPPRS Website | Yes | Sr. No- | 19855 | ID No | |
| , | (If yes, give date and SPPRA Identification No.) | No | | | | |
| | N. N Parasara | | 1 | | | |
| II |) New Papers (If yes, give names of newspapers and dates) | Yes | | | | |
| | | Na | | | | |
| 22) | NATURE OF CONTRACT | | Yes | | No | |
| 23) | WHETHER QUALIFICATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS | 32 | | | | |
| | (If yes, enclose a copy) | ,, | Yes | | No | |
| 24) | WHETHER BID EVALUATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENT? | , | | | | |
| | (If yes, enclose a copy) | | Yes | ٦ | Na | |
| 25) | WHETHER APPROVAL OF COMPETENT AUTHORITY | 'WAS | OBTAI | NED FO | R USING | 3 A |
| | METHOD OTHER THAN OPEN COMPETITIVE BIDDIN | G? | Yes | | No | _ |
| 26) | WAS BID SECURITY OBTAINED FROM ALL THE BIDE | ERS? | Yes | _ | No | |
| 27) | WHETHER THE SUCCESSFUL BID WAS LOWEST EV | 'ALUA | TED | | | |
| | BID / BEST EVALUATED BID (in case of Consultancies) | ļ | Yes | _ | No | |
| 28) | WHETHER THE SUCCESSFUL BIDDER WAS TECHNI | CALL | Ye s | _ | No | |
| 86) | COMPLAINT? | 0.755 | N DEVO | | - 0-45 | OUT AT |
| 29) | WHETHER NAMES OF THE BIDDERS AND THEIR QU | OIEL | Yes | S WERI | No No | DOTAL |
| | THE TIME OF OPENING OF BIDS? | | | | <u> </u> | |
| 30) | WHETHER EVALUATION REPORT GIVEN TO BIDDER CONTRACT? | RS BE | FORE T | HE AW | ARD OF | |
| | (Attach copy of the bid evaluation report) | · | Yes | _ | No | |

!

| 31) | ANY COMPLAINTS RECEIVED (If yes, result thereof) | Yes | | , | | |
|------------|---|-------|--------|----------|---------------|----------|
| | (·, | No | | ı | _ | |
| 32) | ANY DEVIATION FROM SPECIFICATIONS GIVEN IN T | THE T | ENDER | NDTICE | / DDCL | JMENTS |
| | (If yes. give details) | Yes | | | | |
| | | No | | | _ | |
| 33) | WAS THE EXTENSION MADE IN RESPONSE TIME? | Yes | T | | | |
| | (If yes, give reasons) | No | | | _ | |
| | | | Ļ | | | |
| 34) | DEVIATION FROM QUALIFICATION CRITERIA (If yes, give detailed reasons.) | | | | | |
| | | | F | | | |
| 35) 36) | WAS IT ASSURED BY THE PROCURING AGENCY TH BLACK LISTED? WAS A VISIT MADE BY ANY OFFICER/OFFICIAL OF T | HE PI | Yes | ING AG | No ENCY TO | O THE |
| | SUPPLIER'S PREMISES IN CONNECTION WITH THE BE ASCERTAINED REGARDING FINANCING OF VISIT | | | ENT? IF | SO, DE | TAILS TO |
| | (If yes, enclose a copy) | | Yes | | No | _ |
| 37) | WERE PROPER SAFEGUARDS PROVIDED ON MOBI | LIZAT | ION AD | VANCE | PAYME | NT IN |
| | THE CONTRACT (BANK GUARANTEE ETC)? | | Yes | | No | Г |
| | | | | | | - |
| 38) | SPECIAL CONDITIONS, IF ANY (If yes, give Brief Description) | Yes | | | | |
| | | No | | | | |
| 39) | Date of Award of Contract: | | _ | vacutiva | Engine | ar |

FOR OFFICE USE ONLY

P.P. Division KW&SB



STANDARD BIDDING DOCUMENT

PROCUREMENT OF WORKS

(For Contracts Costing up to Rs.2.5 Million)

SPPRA (Website Tender)

Name of Work:- R/M OF COD FILTER PLANT KW&SB CONSTRUCTION OF PUMP ROOM I/C PAINTING OF WORK COD FILTER PLANT.

-: Name of Offices:-

COD FILTER PLANT

C.O.D, Filter Plant, Gulshan-e-Iqbal Block-18, Karachi Executive Engineer II Contact # :- 0313-3041176

BIDDING DATA

(a) Name of Procuring Agency

: Prufication Plant Division, KW&SB

(b) Brief Description of Work

R/M OF COD FILTER PLANT KW&SB CONSTRUCTION OF PUMP ROOM I/C PAINTING OF WORK COO FILTER

: PLANT.

(c) Procuring Agency Address

: COD Filter Paint, Gulshan, Block-18, Karachi

(d) Estimate Cost

: (On composote Schedule of Rates (CSR)/offer rate basis).

(e) Amount of Bid Security

: 02% of Bid amount

(f) Period of Bid validity

: <u>90 Days</u>

(g) Security Deposit (Including Bid

Security)

: <u>10%</u>

(h) Venue, Time and Date of Bid Opening

The Tender sealed cover super scribed with the name of the name of work should be dropped in the Tender Box kept in : office of the Chief Engineer (IP&D), Room No.5, Block "E" at 9th Mile Karsaz, Karachi on 02.05.2014 at 02:30PM by

Procurement Committee-1, KW&5B.

(i) Deadline for submission of Bid along with time

: 02-05-2014 at 2:00PM

(j) Time for completion from written order commence

: 10 Days

(k) Liquidity damaged

: 0.5% of 8id Cost per day of delay

(I) Bid issue to Firm

: M/s AARM Coustouction

(m) Deposit Receipt No & Date

40.72 DT= 23-4-2011

Amount

K. W. & S.B.

K.W.&5.B

Name of Work: R/M OF COD FILTER PLANT KW&SB CONSTRUCTION OF PUMP ROOM I/C PAINTING OF WORK CDD FILTER PLANT.

(B) <u>Decription and rate of Items based on Marked (Offered rates)</u>

| S.No | Qty | Description | Rate | Unit | Amount |
|------|----------|--|-------------|--------------|--------|
| | | Providing G.I pipes & special etc including fixing | | | |
| | 1 | autting and fitting complete with an di/c the const of | | | |
| | | breaking through wall and roof making good etc | | j | |
| | İ | painting two coats after cleaning the pipe etc white | J | 1 | |
| 1 | - | zink paint with pigment to match the colours S of the | [| | |
| * | | building and testing with water to a pressure bend of | ! | ļ |] |
| | | 200 feet and handling. | | | |
| | 250 Rtf | 3° dia pipes | 345 | P.Aft | 86250 |
| | 170 Rtf | 2" dia pipes | | P.Rft | 35100 |
| | 300 Rft | 1 1/2" dia pipes | 185 | P.Rft | 55500 |
| | | Providing laying UPVC pipe of Class "C" fixing iv trench | | | |
| | j | i/c cutting fitting and jointing with solvent with | | | |
| 2 | | cement i/c teting with water to a head of 91.5 meter of 300 feet. | | | |
| • | 320 Rft | 3* dia pipes | 90 | P.Rft | 2000 |
| | 220 Rft | 2" dia pipes | 55 | P.Rft | 12100 |
| İ | 330 Rft | 1 1/2" dia pipes | ςο | P.Rft | 16500 |
| | | Class "D" plain wood work sawn wronght plaind and | | | |
| 3 | 1.63 Cft | fixed in position i/c cost of nails joint screws etc | 4120 | | 04-6 |
| | | Deodar wood. | | | 9975 |
| | | Providing full way gun metel valves | | | _ |
| 4 | 10 Nos | 1"dia Valve | 750 | Each | 2250 |
| | 15 Nos | G.I Fitting China | <i>15</i> 0 | Each | 2250 |
| - | 12 Nos | G.I Socket 3" Dia | 250 | Each | 3000 |
| | 8 Nos | G.I Elbow 3"Dia | ەدبە | Each | 3360 |
| | 6 Nos | G.I Tee 3" dia | 510 L | Each | 3660 |
| | 3 Nos | G.I Union 3" Dia | 575 | Each | 1725 |
| | 8 Nos | G.t Bend 3" Dia | 900 | Each | 72-00 |
| | 8 Nos | G.I Socket 2" Dia | 150 | Each | 12.60 |
| | 10 Nos | G.I Elbow 2"Dia | ٥٥٥ | Each | |
| 5 | 6 Nos | G.I Tee 2" Dia | 240 | | 2.000 |
| | 3 Nos | G.t Union 2" Dia | 245 | Each | 1440 |
| | 5 Nos | G.I Bend 2* Dia | 245 | Each | 735 |
| | [| l l | 100 | Each | 1225 |
| | 8 Nos | G.I Socket 1 1/2" Dia | 100 | Each | 800 |
| | 10 Nos | G.I Elbow 1 1/2" 0ia | /60 | Each | foso |
| | 8 Nos | G.I Tee 1 1/2" Dia | 140 | Each | 000 |
| | 4 Nos | G.I Union 1 1/2" Día | 1 | Each | 260 |
| | 8 Nos | G.I Bend 1 1/2* Dia Scraping brushing and removing old paint from metal | 140 | Each | 1170 |
| - | 9517.61 | | | | |

CONTRACTOR OF THE STATE OF THE

()

| Painting old surfae "D" painting guard bars gates iron bars grating railings including standard braces etc and similar open work. 9517.61 (i) First Coat (ii) Each subsequent coat 7 1990.575 ff Dispempering (b) Two Coats 7 1990.575 ff Dispempering (b) Two Coats 8 1930.575 ff Dispempering (b) Two Coats 10/bound distemper or paint on walls. 10/bound distemper or paint on walls. 10/bound distemper or paint on walls. 10/bound distemper or paint on walls. 10/bound distemper or paint on walls. 10/bound structure with excition earth watering and forminine lead uoto 5 ft. (b) In ordinary soil 10 42 Cft. (ch) Ratio 1:4:8. providing and laying 1:3:6 Cement concret solid block masorary wall above 6° in thickness set in 1:6 cement morter in plinth and foundation including braking out ioints and curring etc. 7/1 1:3:6 cement concrete solid block masonary will 6 and below in thickness set in 1:6 Cement morter in plinth and foundation including braking out ioints and curring etc. 10 4:50 Cft and below in thickness set in 1:6 Cement mortar in ground floor super sructure including rating out joint and curring etc. Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also metuders all kind of firms mould liftingshuttering curing rendering and finishing the exposed surface (including Screening and washing of shingle). (a) R.C. work in roof slab, beams columns rafts, lintels and other structural members loud in situ or precast iaid in position complete in all respects. (b) Ratio (1:2:4) 90 cement 2 cft sand 4 Cft — 1/8 to 1/4 gauge. Fabrication for mild steel reinforcement for Cement making joints and fastenings including cost of binding wire (also including cutting bending laying in position concrete including and laying 1 thick topping cement concrete concrete including surface finishing an dividing into 32 pec %5ft 4 4 6 concrete including surface finishing an dividing into 32 pec %5ft 4 4 6 | S.N | Qty | Description | Rite | Unit | Amount |
|---|------|------------|---|------------------|-------|---------|
| SFT (ii) Each subsequent coat 1930.57 Stf Dispempering (b) Two Coats 1930.57 Stf Dispempering (b) Two Coats 1930.57 Stf Dispempering (b) Two Coats 1930.57 Stf 1930.57 Stf 10/bound distemper or paint on walls. 10/bound dist | 6 | | bars grating railings including standard braces etc and | | | |
| Scraping. (b) White wash or Colour wash ordinary distemper 10/bound distemper or paint on walls. Excavition in foundation of building Gridges and other structures including dogbilling dressing refilling arround structure with excvtion earth watering and formmine lead usto 5 ft. (b) in ordinary soil. Cement concret brick or stoen ballast 1 1/2" to 2" gauge (b) Ratio 1:4:8. providing and laying 1:3:6 Cement concret solid block masorany wall above 6° in thickness set in 1:6 cement morter in plinth and foundation including braking out loints and curring etc. P/L 1:3:6 cement concrete solid block masonary will 6° and below in thickness set in 1:6 Cement mortar in ground floor super sructure including rating out joint and curring etc. Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also meluders all kind of firms mould liftingshutteing curing rendering and washing of shingle). (a) R.C. work in roof slab, beams columns rafts, linters and other structural members loud in situ or precast laid in position complete in all respects. (b) Ratio (1:2:4) 90 cement 2 cft sand 4 Cft — 1/8 to 1/4 gauge. Fabrication fo mild steel reinforcement for Cement making joints and fastenings including cost of binding making joints and fastenings including cost of binding making joints and fastenings including cost of binding making joints and fastenings including cost of binding making joints and fastenings including cement concrete value in the concrete value in the concrete value in the concrete value in the concrete value in the concrete value in the concrete value in the concrete value in the concrete value in the concrete value in the concrete value in the concrete value in the concrete value in the concrete value in the concrete value value in the concrete value | | SFt | (ii) Each subsequent coat | 677 | % Sft | 64434 |
| (b) White wash or Colour wash ordinary distemper 10/bound distemper or paint on walls. Excavtion in foundation of building Gridges and other structures including dogbling dressing refilling arround structure with excvtion earth watering and rommine lead uoto S ft. (b) in ordinary soil Cement concret brick or stoen ballast 1 1/2° to 2° gauge (b) Ratio 1:4:8. providing and laying 1:3:6 Cement concret solid block masorany wall above 6° in thickness set in 1:6 cement morter in plinth and foundation including braking out loints and curine etc. 2/L 1:3:6 cement concrete solid block masonary wll 6° and below in thickness set in 1:6 Cement mortar in ground floor super sructure including rating out joint and below in thickness set in 1:6 Cement mortar in ground floor super sructure including rating out joint and curring etc. Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also meluders all kind of firms mould liftingshuttering curing rendering and washing of shingle). (a) R.C work in roof slab, beams columns rafts, lintels and other structural members loud in situ or precast liaid in position complete in all respects. (b) Ratio (1:2:4) 90 cement 2 cft sand 4 Cft — 1/8 to 1/4 gauge. Fabrication fo mild steel reinforcement for Cement making joints and fastenings including cost of binding wire (also including removed). Providing and laying 1° thick topping cement concrete making joints and fastenings including cost of binding wire (also including removed). Providing and laying 1° thick topping cement concrete making joints and fastenings including cost of binding to 12:2:4) including surface finishing an dividing into | 7 | 1930.57 | | /050 | % Sft | 20270 |
| structhres including dogbling dressing refilling around structure with excytion earth watering and rommine lead uoto \$f.* (b) in ordinary soil Cement concret brick or stoen ballast 1 1/2" to 2" gauge (b) Ratio 1:4:8. providing and laying 1:3:6 Cement concret solid block masorany wall above 6" in thickness set in 1:6 cement morter in plinth and foundation including braking out ioints and curing etc. P/L 1:3:6 cement concrete solid block masonary wil 6" and below in thickness set in 1:6 Cement mortar in ground floor super sructure including rating out joint and curring etc. Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also meluders all kind of firms mould liftingshuttening curing rendering and material except the exposed surface (including Screening and washing of shingle). (a) R.C. work in roof slab, beams columns rafts, lintels and other structural members loud in situ or precast laid in position complete in all respects. (b) Ratio (1:2:4) 90 cement 2 cft sand 4 Cft — 1/8 to 1/4 gauge. Fabrication fo mild steel reinforcement for Cement concrete including cutting bending laying in position wire (also including cutting bending laying in position wire (also including removed). Provding and laying 1" thick topping cement concrete provding and laying 1" thick topping cement concrete provding and laying 1" thick topping cement concrete provding and laying 1" thick topping cement concrete provding and laying 1" thick topping cement concrete provding and laying 1" thick topping cement concrete provding and laying 1" thick topping cement concrete provding and laying 1" thick topping cement concrete provding and laying 1" thick topping cement concrete provding and laying 1" thick topping cement concrete provding and laying 1" thick topping cement concrete provding and laying 1" thick topping cement concrete provding and provding and laying 1" thick topping cement concrete prov | 8 | 1930.57 | (b) White wash or Colour wash ordinary distempers 10/bound distemper or paint on walls. | >25 | % Sft | 4343 |
| 10 42 Cft gauge (b) Ratio 1:4:8. providing and laying 1:3:6 Cement concret solid block masorany wall above 6° in thickness set in 1:6 cement morter in plinth and foundation including braking out ioints and curing etc. P/L 1:3:6 cement concrete solid block masonary will 6° and below in thickness set in 1:6 Cement mortar in ground floor super sructure including rating out joint and curring etc. Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately . This rate also meluders all kind of firms mould liftingshuttering curing rendering and finishing the exposed surface (including Screening and washing of shingle). (a) R.C. work in roof slab, beams columns rafts, lintels and other structural members loud in situ or precast iaid in position complete in all respects. (b) Ratio (1:2:4) 90 cement 2 cft sand 4 Cft — 1/8 to 1/4 gauge. Fabrication fo mild steel reinforcement for Cement concrete including cutting bending laying in position making joints and fastenings including cost of binding wire (also including removed). Provding and laying 1" thick topping cement concrete (1:2:4) including surface finishing an dividing into 3.5 m % Sft 4 4 2 o | 9 | 168 Cft | structhres including dogblling dressing refilling arround structure with exception earth watering and romming lead uoto S ft. | <u>ب</u> | %OCH | 533,4 |
| masorany wall above 6" in thickness set in 1:6 cement morter in plinth and foundation including braking out ioints and curing etc. P/L 1:3:6 cement concrete solid block masonary will 6" and below in thickness set in 1:6 Cement mortar in ground floor super sructure including rating out joint and curring etc. Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also meluders all kind of firms mould liftingshuttering curing rendering and washing of shingle). (a) R.C work in roof slab, beams columns rafts, lintels and other structural members loud in situ or precast laid in position complete in all respects. (b) Ratio (1:2:4) 90 cement 2 cft sand 4 Cft — 1/8 to 1/4 gauge. Fabrication fo mild steel reinforcement for Cement concrete including cutting bending laying in position making joints and fastenings including cost of binding wire (also including removed). Provding and laying 1" thick topping cement concrete (1:2:4) including surface finishing an dividing into 32 cm. % Sft 4 4 8 o | 10 | 42 Cft | gauge (b) Ratio 1:4:8. | 9420 | % Cft | 3 9 5 4 |
| 12 104.50 Cft and below in thickness set in 1:6 Cement mortar in ground floor super sructure including rating out joint and curring etc. Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also meluders all kind of firms mould liftingshuttering curing rendering and finishing the exposed surface (including Screening and washing of shingle). (a) R.C work in roof slab, beams columns rafts, lintels and other structural members loud in situ or precast laid in position complete in all respects. (b) Ratio (1:2:4) 90 cement 2 cft sand 4 Cft — 1/8 to 1/4 gauge. Fabrication fo mild steel reinforcement for Cement concrete including cutting bending laying in position making joints and fastenings including cost of binding wire (also including removed). Provding and laying 1" thick topping cement concrete (1:2:4) including surface finishing an dividing into | 11 | 105 Cft | masorany wall above 6" in thickness set in 1:6 cement morter in plinth and foundation including braking out | | % Cft | 14583 |
| Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also meluders all kind of firms mould liftingshuttering curing rendering and finishing the exposed surface (including Screening and washing of shingle). (a) R.C work in roof slab, beams columns rafts, lintels and other structural members loud in situ or precast iaid in position complete in all respects. (b) Ratio (1:2:4) 90 cement 2 cft sand 4 Cft — 1/8 to 1/4 gauge. Fabrication fo mild steel reinforcement for Cement concrete including cutting bending laying in position making joints and fastenings including cost of binding wire (also including removed). Provding and laying 1" thick topping cement concrete (1:2:4) including surface finishing an dividing into | 12 | 104.50 Cft | P/L 1:3:6 cement concrete solid block masonary will 6* and below in thickness set in 1:6 Cement mortar in ground floor super sructure including rating out joint | /5700 | % Cft | 16406 |
| Fabrication fo mild steel reinforcement for Cement concrete including cutting bending laying in position making joints and fastenings including cost of binding wire (also including removed). Provding and laying 1" thick topping cement concrete (1:2:4) including surface finishing an dividing into 3250 % Sft 4480 | 13 | | Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also meluders all kind of firms mould liftingshuttening curing rendering and finishing the exposed surface (including Screening and washing of shingle). (a) R.C work in roof slab, beams columns rafts, lintels and other structural members loud in situ or precast iaid in position complete in all respects. (b) Ratio (1:2:4) 90 cement 2 cft sand 4 Cft — 1/8 to | 350 | | / 443 2 |
| 15 140 Sft (1:2:4) including surface finishing an dividing into 3355 % Sft 4480 | 14 | 2.12 cwt | Fabrication fo mild steel reinforcement for Cement concrete including cutting bending laying in position making joints and fastenings including cost of binding | 2000 | P.CWT | 15097 |
| | 15 | 140 Sft | Provding and laying 1" thick topping cement concrete (1:2:4) including surface finishing an dividing into | 32 ₈₀ | % Sft | ५५८० |

a men dil

THE SECTION OF THE PROPERTY OF THE SECTION OF THE S

Son

11.

| S.No | Qty | Description | R-te | Coir | Amount |
|------|-----------|---|--|-------|--------|
| 16 | 593.5 5ft | Cement plaster 1:4 upto 12' height "B" 1/2" thick | 2280 | % Sft | 13551 |
| | 36.5 Sft | Making & Fixing steel grouted door with i/c there shetting i/c angle iron from 2"X2" 3/8 and 3/4 squire | ······································ | P.Sft | 266 45 |

Total Rs: 540725

I/We hereby quoted Rs 540729

Execution of above work and I/We hereby undertaking accept all clauses of SPPRA 2010and comply the Policy KW&SB.

Signature of Contract

Executive Engineer
P.P.Oivision
KW&SB

(D. NO. 7675520 DI-2401/14 & 2000/ (D. NO. 7675519 DI-2401/14 & 2000/ (S. NO. 7675513 DI-2401/14 & 2000/ (S.NO. 7675512 DI-2401/14 & 2000/ (S.NO. 7675512 DI-2401/14 & 2000/ (D.NO. 7675512 DI-2401/14 & 2000/ (D.NO. 7675511 DI-2401/14 & 2000/ (D.NO. 7675511 DI-2401/14 & 2000/ (D.NO. 7675511 DI-2401/14 & 2000/ 1-Tender/Quotation received in scaled Cover and open by Tender Opening Committee.

2- No cutting or overal translation thing or overly tripled by by broken the scale of thing of overly tripled by the scale of the

A.O. (E8th Water (Metaber/Secretary C.E. (East) Valer (Member)

Addi. Dil. Internal Aucht-CAC (Member) S.E. (KMC) (Member)

CE (IPID) (Convene)

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

No.KW&SB/CE/E&M-W/2014/52/ Dated: 19 - 66 - 2014

M/s. AARM Construction, Contractor, Karachi.

LETTER OF ACCEPTANCE / SANCTION LETTER

SUBJECT:- R/M OF COD FILTER PLANT KW&SB CONSTRUCTION OF PUMP ROOM I/C PAINTING OF WORK COD FILTER PLANT

Dn behalf of the employers, it is notified that following the approval of the Managing Director, KW&SB vide Para-34/N, your bid for the subjected work is hereby accepted for the sum of Rs.5,40,430/= (Rupees Five Lac Forty Thousand Four Hundred Thirty only) as worked out / evaluated by Procurement / Evaluation Committee-I vide Para-44/N and financially concurred by Finance Department, KW&SB vide Para-58 to 69/N duly approved by M.D., KW&SB vide Para-72/N. The expenditure is chargeable to B.G. No.6163-72 for the financial year 2013-2014.

There is now binding contract between KW&SB and M/s. AARM Construction.

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. AARM Construction

Provide with the 02% @ Rs.5,40,430/= 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 Executive Engineer, Purification Plant Division Office for execution of Agreement, the value of Stamp paper will be Rs.1,630/= @ 0,30% of sanctioned cost which should be produced by you.

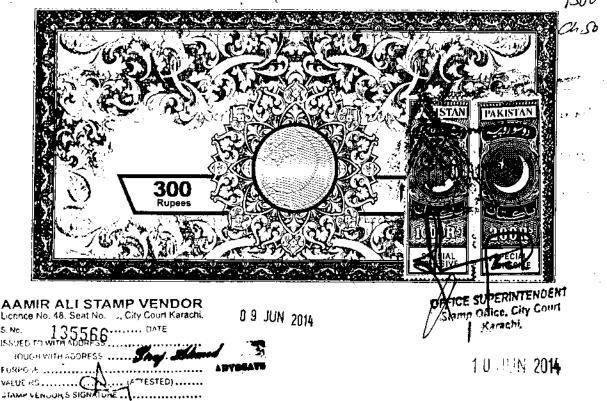
All correspondence onward shall be carried out through Superintending Engineer (COD), KW&SB.

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

(Noor Muhammad Chohan) Chief Engineer (E&M)-W K. W. & S. B.

Copy to:-

- The D.C.E. (E&M)-W, KW&SB.
- The S.E.(COD), 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.
- 3. The Director Accounts, KW&SB.
- 4. The A.D. (LFA), KW&SB.
- 5. Office copy.



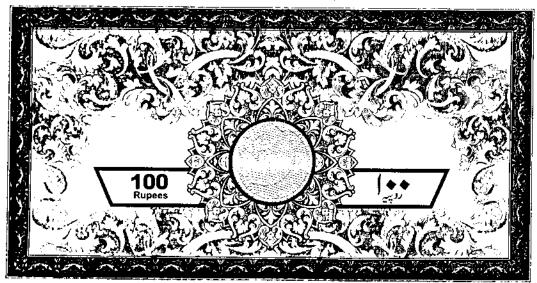
AGREEMENT

Between M/s. AARM Construction, and <u>Karashi Water & Sewerage Board.</u>

This agreement made on this 19 day of June 2014, between Karachi Water & Sewerage Board, Block-B, 9th Mile Shahra-e-Faisal, Karsaz, Karachi, through its Chief Engineer (E&M)-Water / S.E. (COD), KW&SB, hereinafter earled the Board (hereinafter earled the employer of the one part) and M/s. AARM Construction, Karachi, hereinafter earled the Contractor of the other part.

Whereas the KW&SB has accepted the Contractor's Ter, for here unto Annexed and marked 1/2 dated 02.05.2014 for the work of "R/M OF COD FILTER PLANT KW&SB CONSTRUCTION OF PUMP ROOM I/C PAINTING OF WORK COD FILTER PLANT". Estimated cost: (On Item rate basis) under SPPR-2010. The total sanctioned (Corrected) amount is Rs.5,40,430/= (Rupces Five Lac Forty Thousand Four Hundred Thirty only) as evaluated / recommended by Procurement / PAGE 1 OF 3

1 Jmambelie



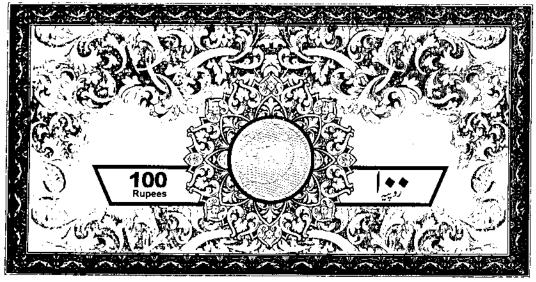
| AQIS INTRA SET Licence de la la la la la la la la la la la la la | Company of the Control of the Contro |
|--|--|
| <i>t</i> | Orachi |
| SSPEC TOWN | 1 2 MAY 2014 |
| PURPOSE \$15482 | Syed Affab All St. |
| VALUE REAL | Advocate |
| STAMP VENDOR'S JIGHATURE | |

Evaluation Committee-I, KW&SB vide Para-44/N and financially concurred by the Finance Department, KW&SB vide Para-58 to 69/N duly approved by the Managing Director, KW&SB vide Para-72/N instead of Contractor's quoted amount Rs.5,40,729/=, 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 tenns 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

J. Smarrhelisc



| | A PART TROOPING |
|----------------------|--|
| License de la | and the state of A_{ij} |
| Karim Pl.es | er in entress, the a cht |
| K | Consultation (Consultation Consultation Cons |
| .40 74400 | 18 MAY 2014 |
| ISS FO TO | S - care some gran |
| THROUGH WITH 102 | Store - Syed-Affah Ati Chin |
| PURPOSE | Advocate |
| VALUE RS | Advocate |
| STAMP VENDOR'S SIGNA | TURE |

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

_____, 2014.

M/s. AARM Construction, (Contractor) EXECUTIVE ENGINEER
PURIFICATION PLANT DIVISION,
KW&SB

SUPERINTENDING ENGINEER (C.O.D.), KW&SB

PAGE 3 OF 3



KARACHI WATER & SEWERAGE BOARD

OFFICE OF THE CHIEF ENGINEER (IP&D)

BID EVALUATION REPORT

| | _ | | | |
|---|-------|----------|---|--|
| Ц | 1 | 17 | ame of Procuring Agency | KARACHI WATER & SEWERAGE BOARD |
| L | 2 | _ T | ender Reference No | ISPPRA Serial No. 10055 LD No. |
| | 3 | T V | ender Description/Name of Vork/Item | R/M OF COD FILTER PLANT KW&SB CONSTRUCTION OF PUMP ROOM I/C PAINTING OF WORK COD FILTER PLANT. |
| _ | 4 | IN | ethod of Procurement | Single Stage (One Envelop) |
| | 5_ | T | ender Published | Through Web Site |
| Ц | 6 | T | otal Bid Documents Sold | 02 Nos |
| L | 7 | T | otal Bid Received | 02 Nos |
| | B | To (i | echnical Bid Opening Date f applicable) | N/A . |
| | | Q | o. of Bid Technically ualified(if applicable) | N/A . |
| 1 | 0 | Bi | d (s) rejected | Nil |
| 1 | 1 | Fi | nancial Rid Opening D. 4 | 2/5/2014 |
| 4 | 2 | Di. | V Evelvetie - D | |

12 Bid Evaluation Report

| 3 F | | | | | | | | |
|-----|---|------|----------------------|--------------------------------|------------|---|--|--|
| 9 | # | NA | ME OF FIRM OR BIDDER | COST OFFERED BY THE BIDDERS | | COMPARISON WITH ESTIMATED COST | REASON FOR ACCEPTANCE/ REJECTION | REMARKS |
| 1 | | M/s. | Aarm Construction | Rs. 540,430/- | 1st Lowest | @ 0.6252% Below | Substantially Responsive | P.O # 7675511 Dt: 22-01-2014 Rs.2,000/- P.O # 7675512 Dt: 22-01-2014 Rs.2,000/- P.O # 7675513 Dt: 22-01-2014 Rs.2,000/- P.O # 7675514 Dt: 22-01-2014 Rs.2,000/- P.O # 7675519 Dt: 22-01-2014 Rs.2,000/- P.O # 7675520 Dt: 22-01-2014 Rs.2,000/- UBL Malir Cantt Br |
| 2 | ٨ | Л/s. | H.R Brothers | Rs. 563,179/- | 2nd Lowest | @ 3.5579% Above | Substantially Responsive | P.O # 9438720 Dt: 24-01-2014 Rs.12,000/- P.O # 9809083 Dt: 02-04-2014 Rs.500/- HBL Malir Cantt Br |

The all concerned bidder are being informed accordingly.

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

(Tario Aber) Accounts Officer (E&M)-W Member/Secretary

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

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

(Noor Muhammad Chohan) Chief Engineer (E&M)-Water Member

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

BIDDERS QUALIFICATION REPORT

Rule-46(i) (a) Single Stage One Envelope Procedure

Opening Date:

02-05-2014

·Name of Work: R/M OF COD FILTER PLANT KW&SB CONSTRUCTION OF PUMP ROOM I/C PAINTING OF WORK COD FILTER PLANT.

Name of Bidder M/s. Aarm Construction

| İ | Name of | Bidder Wis. Aarm Constitution | | | | | t |
|---|---------|---|---------|-----|------|----------------|--------|
| | S.No | Eligibility | ! | Yes | ŀ | No r | } ! |
| ! | 1 | Relevant experience | | V | | ^ \ | |
| | 2 | Turnover Statement | | | | X | ļ |
| l | 3 | Registration with Income Tax | : † | Ü | • | | : |
| : | 4 | Registration with Sales Tax was applicable. | vhere : | | | • | |
| | | | | | | | j |

Name of Bidder M/s. H.R Brothers

| Name of | Bidder M/s. H.R Brotners | | |
|---------|---|----------------------------|-------------------|
| S.No | Eligibility | Yes | No ∕ |
| 1 | Relevant experience | | $\langle \rangle$ |
| i 2 | Turnover Statement | | × × |
| 3 | Registration with Income Tax | $\boldsymbol{\mathcal{C}}$ | |
| 4 | Registration with Sales Tax where applicable. | | |

(Tariq Alber) Accounts Officer (E&M)-W Member / Secretary

(Noor Muharmad Chohan) Chief Engineer (E&M)-W Member

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

(Magsood Ahmed Shaikh) Superintending Engineer (KMC)

(Abdul Rander) Chief Engineer

Convener

COMPARATIVE STATEMENT

NAME OF WORK: R/M OF COD FILTER PLANT KW&SB CONSTRUCTION OF PUMP ROOM I/C PAINTING OF WORK COD FILTER PLANT.

| special etc including complete with an difference with an difference with and roof ting two coats after white zink paint with slours 5 of the building ement if teting and jointing ement if teting with meter as wood a work sawn wronght seition if cost of nails ar wood the sawn wronght as work sawn wronght as wood the same w | ᇤ | Lincor's Fetime | ¢+: | = | | | | |
|--|---|--------------------|----------------|-----------|---------------------|------------------------|----------|-----------|
| Providing GI pipes & special etc including fixing autiting and fitting complete with an difference canst of breaking through wall and roof making autiting and fitting complete with an difference state of breaking through wall and roof making the pipe etc white zink paint with pigment to match the colours 5 of the building and testing with water to a pressure bend of 200 feet and handling 3" dia pipes 1 1/2" dia pipes 2 dia pipes 1 1/2" dia pipes 2 dia pipes 2 dia pipes 3 dia pipes 1 1/2" dia pipes 1 1/2" dia pipes 2 dia pipes 1 1/2" dia pipes 2 dia pipes 1 1/2" dia pipes 1 1/2" dia pipes 2 dia pipes 1 1/2" dia pipes 1 1/2" dia pipes 2 dia pipes 1 1/2" dia valve GI Fitting China GI Fitt | • | Engineer's Lauring | | | A | Amount | Rate | Amount |
| Providing G.I. pipes & special etc including fixing authing and fitting complete with an directive canst of breaking through wall and roof making good etc painting two coats after cleaning the pipe etc white zink paint with cleaning the pipe etc white zink paint with cleaning the pipe etc white zink paint with solve and handling and testing with water to a pressure bend of 3.00 feet and handling I fitting and jointing with solvent with cement if c teting with water to a head of 91.5 meter of 300 feet. 3. dia pipes 1.1/2' dia pipes 2. dia pipes 2. dia pipes 3. dia pipes 3. dia pipes 4. Tala pipes 6. Joint screws etc Deodar wood 7. fitting China 8. Joint screws etc Deodar wood 9. Joint screws etc Deodar wood 1.1/2' dia Valve 6. I fitting China 6. I Elibow 3 Dia 2 6. I Socket 3 Dia 3 6. I Socket 3 Dia 3 6. I Socket 3 Dia 4 6. I Socket 4 Dia 5 6. I Socket 4 Dia 6 6. I Socket 4 Dia 6 6. I Socket 4 Dia 7 6. I Socket 4 Dia 7 6. I Socket 4 Dia 7 6. I Socket 4 Dia 7 6. I Socket 4 Dia 7 6. I Socket 4 Dia 7 6. I Socket 4 Dia 7 6. I Socket 5 | Quantity | Rate | Unit | Amount | | | | |
| 200 feet and handling 3" dia pipes 112" dia pipes 112" dia pipes 112" dia pipes 112" dia pipes 112" dia pipes 112" dia pipes 114" dia pipes 117" dia pipes 1 | m 0 + + 4 5 5 | | | | | | | |
| 2" dia pipes 11/2" dia pipes Providing laying UPVC pipe of Class "C" fixing with water to a head of 91.5 meter of 300 feet. 32 33 dia pipes 2" dia pipes 2" dia pipes 11/2" dia pipes 11/2" dia pipes Class "D" plain wood work sawn wronght plaind and fixed in position i/c cost of nalls plaind and fixed in position i/c cost of nalls plaind and fixed in position i/c cost of nalls plaind and fixed in position i/c cost of nalls plaind and fixed in position i/c cost of nalls plaind and fixed in position i/c cost of nalls plaind and fixed in position i/c cost of nalls plaind and fixed in position i/c cost of nalls plaind and fixed in position i/c cost of nalls plaind and fixed in position i/c dia Valve G.I. Elbow 3" Dia "C. I. Elbow 2" Dia "C. I. Elbow 2" Dia "C. I. Elbow 2" Dia "C. I. Elbow 2" Dia "C. I. Elbow 2" Dia "C. I. Elbow 2" Dia "C. I. Elbow 2" Dia "C. I. Elbow 2" Dia "C. I. Elbow 2" Dia "C. I. Elbow 2" Dia "C. I. Elbow 2" Dia "C. I. Elbow 2" Dia "C. I. Elbow 2" Dia "C. I. Elbow 2" Dia "C. I. I. I. Dia "C. I. Elbow 2" Dia "C. I. Elbow 2" Dia "C. I. Elbow 2" Dia "C. I. Elbow 2" Dia "C. I. Elbow 2" Dia "C. I. Elbow 2" Dia "C. I. Elbow 2" Dia "C. I. Elbow 2" Dia "C. I. Elbow 2" Dia "C. I. Elbow 2" Dia "C. I. Elbow 2" Dia "C. I. Elbow 2" Dia "C. I. Elbow 2" Dia "C. I. Elbow 2" Dia "C. I. Elbow 2" Dia "C. I. Elbow 2" Dia "C. I. Elbow 2" Dia "C. I. Elbow 2" Dia "C. I. I. I. Elbow 2" Dia "C. I. I. I. I. Dia "C. I. Elbow 2" Dia "C. I. Elbow 2" Dia "C. I. Elbow 2" Dia "C. I. Elbow 2" Dia "C. I. I. I. I. Dia "C. I. Elbow 2" Dia "C. I. I. I. I. I. I. I. I. I. I. I. I. I. | | 360.40 | P/Rft P/Rft | 39.610.00 | 345 | 86.250.00 39.100.00 | 362 239 | 90.500.00 |
| Providing laying UPVC pipe of Class "C" fixing with water to a head of 91.5 meter of 300 feet. 32 27 dia pipes 1.12" dia pipes 1.12" dia pipes 1.12" dia pipes Providing full way gun metel valves 1.12" dia Valve G.I Socket 3" Dia ** G.I Socket 2" Dia ** G.I Union 3" Dia ** G.I Union 2" Dia ** G.I Socket 1" Dia ** G.I Socket 2" Dia ** G.I Socket 11/2" Dia ** | 170 Rft | 188.97 | - | 56.691.00 | 185 | 55.500.00 | 188 | 20.007.80 |
| Providing laying UPVC pipe of Class Conting with water to a head of 91.5 meter of 300 feet. 32 3.7 dia pipes 2.7 dia pipes 2.8 dia pipes 2.9 dia pipes 2.9 dia pipes 2.1 dia pipes 2.1 dia pipes 3.1 dia pipes 4.1 dia Valve 6.1 Elbow 3 Dia 4 6.1 Elbow 3 Dia 4 6.1 Elbow 2 Dia 5 6.1 Elbow 2 Dia 6 6.1 Elbow 2 Dia 7 6.1 El | 200 | | | | - | | | |
| water to a head of 91.5 meter of 300 feet. 3" dia pipes 2" dia pipes 2" dia pipes 2" dia pipes 2" dia pipes 2" dia pipes 2" dia pipes 2" dia pipes 2" dia pipes 2" dia pipes 2" dia pipes 2" dia pipes 2" dia pipes 2" dia pipes 3" dia pipes 3" dia pipes 4" dia valve 4" dia valve 6 I Fitting China 6 I Socket 3" Dia pipe 1" dia valve 6 I Socket 2" Dia pipes 6 I Socket 2" Dia pipes 6 I Socket 2" Dia pipes 6 I Socket 2" Dia pipes 6 I Socket 2" Dia pipes 6 I Socket 2" Dia pipes 6 I Socket 2" Dia pipes 6 I Socket 2" Dia pipes 6 I Socket 2" Dia pipes 6 I Socket 2" Dia pipes 6 I Socket 2" Dia pipes 6 I Socket 2" Dia pipes 6 I Socket 2" Dia pipes 6 I Socket 2" Dia pipes 6 I Socket 2" Dia pipes 6 I Socket 11/2" Dia pipes 6 I S | 5 O C T T T T T T T T T T T T T T T T T T | | | | | | | |
| 3" da pipes 2" dia pipes 2" dia pipes 11/2" dia pipes Class "D" plain wood work sawn wronght plaind and fixed in position i/c cost of nails plaind and fixed in position i/c cost of nails plaind and fixed in position i/c cost of nails plaind and fixed in position i/c cost of nails plaind and fixed in position i/c cost of nails plaind and fixed in position i/c cost of nails fixed in position i/c cost of nails fixed and fixed in position i/c cost of nails fixed and fixed in position i/c cost of nails fixed and fixed in position i/c cost of nails fixed and fixed in position i/c cost of nails fixed and fixed in position i/c cost of nails fixed and fixed in position i/c cost of nails fixed in position i/c cost | # <u>0</u> 000 | 107 00 | P/Rft | 34,240.00 | ,06 | 28.800.00 | 91. | 29,120 00 |
| 2" dia pipes 11/2" dia pipes Class "D" plain wood work sawn wronght plaind and fixed in position i/c cost of nails plaind and fixed in position i/c cost of nails plaind and fixed in position i/c cost of nails plaind and fixed in position i/c cost of nails plaind and fixed in position i/c cost of nails plaind and fixed in way gun metel valves 1/2" dia Valve G.I Fitting China G.I Fitting China G.I Elbow 3" Dia x G.I Bend 3" Dia x G.I Bend 3" Dia x G.I Bend 2" Dia x G.I Socket 2" Dia x G.I Socket 2" Dia x G.I Jnion 2" Dia x G.I Socket 2" Dia x G.I Socket 2" Dia x G.I Socket 2" Dia x G.I Socket 2" Dia x G.I Socket 2" Dia x G.I Socket 2" Dia x G.I Socket 2" Dia x G.I Socket 2" Dia x G.I Socket 1" 112" Dia x | 320 RIP | 54.00 | P/Rft | 11.880.00 | 55 | 12.100.00 | 545 | 17,820.00 |
| Class "D" plain wood work sawn wronght plaind and fixed in position i/c cost of nails plaind and fixed in position i/c cost of nails plaind and fixed in position i/c cost of nails plaind screws etc Deodar wood in the cost of nails full way gun metel valves in the Valve in the Valve in the Valve in the Valve in the Valve in the Valve in the Ciller of in the Valve in the Valve in the Ciller of in the Valve | 330 Rft | 43.00 | P/Rft | 14,190,00 | 700 | 20.000.01 | | |
| Class 'D' plain wood work sawn wronging plaind and fixed in position ifc cost of nails joint screws etc Deodar wood joint screws etc Deodar wood if 'I'dia Valve (I.2" dia Valve (I.3" Dia val | | | | | . | | | — |
| plaind and fixed in position it cost of the point screws etc Deodar wood point screws etc Deodar wood 1.7 dia Valve 1.7 dia Valve 1.7 dia Valve 1.7 dia Valve 1.7 dia Valve 1.7 dia Valve 1.7 dia Valve 1.7 dia Valve 1.7 dia Valve 1.7 dia Valve 1.8 dia Valve 1.7 dia Valve 1.8 dia Valv | griti | | | | | | | |
| point screws are consequently screws are consequently and walve 1/2" dia Valve 6.1 Fitting China 6.1 Elbow 3'Dia 6.1 Elbow 3'Dia 6.1 Elbow 3'Dia 6.1 Elbow 2'Dia | | #010 | 9 979 12 | 5120. | 9.975.60 | 6426 | 10 474 38 |
| Providing full way gun metel valves 11'dia Valve 11/2" dia Valve G.I Fitting China G.I Socket 3" Dia * G.I Elbow 3" Dia * G.I Bend 3" Dia * G.I Bend 3" Dia * G.I Blow 2 Dia * G.I Elbow 2 Dia * G.I Blow 2 Dia * G.I Socket 2" Dia * G.I Socket 2" Dia * G.I Socket 2" Dia * G.I Socket 2" Dia * G.I Socket 2" Dia * G.I Socket 1" 172" Dia * | 1,63 Cft | 9 77 9 | 2 | | | ļ | | 2 360 00 |
| 1''dia Valve 1/2'' dia Valve G.I Fitting China G.I Socket 3'' Dia / G.I Elbow 3' Dia / G.I Socket 2'' Dia / G.I Socket 2'' Dia / G.I Elbow 2 Dia / G.I Tee 2'' Dia / G.I Tee 2'' Dia / G.I Socket 1''2'' Dia / G.I Socket 1''2'' Dia / | SON OF | 240 00. | Each | 2 400.00 | 225. | 2 250 00 | 157 | 2.355 00 |
| 1/2" da Valve G I Fitting China G I Socket 3" Dia / G I Elbow 3" Dia / G I Unior 3" Dia / G I Bend 3" Dia / G I Elbow 2 Dia / G I Elbow 2 Dia / G I Tee 2" Dia / G I Socket 2" Dia / G I Socket 2" Dia / G I Socket 1" Dia / | 15 Nos | 140.00 | Each | 2.100.00 | 130 | 2.2000 | - | |
| 0000000000 | | | | | 250. | 3,000 00 | 1 262 | 3 144.00 |
| 0 0 0 0 0 0 0 0 0 | 12 Nos | 270 00 5 | Each | 3.240.00 | 1.20 | 3.360 00 | 441 | 3.528 00 |
| G I Elbow 3 Dra 2 G i Union 3' Dra 2 G i Bend 3" Dra 3 G i Socket 2" Dra 3 G i Tee 2" Dra 3 G i Tee 2" Dra 3 G i Tee 2" Dra 3 G i Send 2" Dra 3 G i Socket 1 1/2" Dra 3 | 8 Nos | 405 00 | Face | 3 000 00 | 1 5107 | ; | - | 3.210.00 |
| G i Union 3 Dia x G i Bend 3" Dia x G i Socket 2" Dia x G I Tee 2" Dia x G I John 2" Dia x G I Socket 1 1/2" Dia x | 6 Nos | 200.000 | T Taci | 1 740 00 | 576 | ļ ļ | | 1 863 00 |
| G Bend 3" Dia 3 G Socket 2" Dia 3 G Tee 2" Dia 3 G Janon 2" Dia 3 G Send 2" Dia 3 G Socket 1 112" Dia 3 | 3 Nos . | 300 000 | E ach | 8 000 00 | 7 006 | _ | 8 S | - |
| G Socket 2" Dia 3 G Elbow 2 Dia 3 G Tee 2" Dia 3 G Janon 2" Dia 3 G Send 2" Dia 3 | SON & | 00 00 | Each | 720.00 | 150 | 1 200 00 | + | - |
| G Elbow 2 Dia . G Union 2" Dia . G Send 2" Dia . G Secket 1 1/2" Dia / | SON 8 | 175 00 | Each | 1,750.00 | 2 2 1 | 2.000.00 | - | + |
| G Tee 2" Dia . G Union 2" Dia . G Send 2" Dia . G Socket 1 1/2" Dia / | SON O | 250 00 3 | Each | 1,500.00 | 240 | 440.00 | + | - |
| G I Jnion 2" Dia . G I Send 2" Dia . G I Socket 1 1/2" Dia . | SON O | 250 00 × | Each | 750.00 | 245 | 135 00 | - | |
| G I Send 2" Dia . G I Socket 1 1/2" Dia · | 50N C | 240.00 | Each | 1.200.00 | 245 | 0.627 | +- | - |
| G I Socket 1 1/2" Dia | SON C | 53 00 2 | Each | 504 00 | 9 | 23.000 CC | - | |
| | S Nos | 00 05 | Each | OC 006 | 8 | 2000 1 | | |
| | SON 0 | 95.00 | Each | 760.00 | 9 | | † | |
| G17ee 112' Dia | 0 1005 | 145.00 | Each | 580.00 | - + | 50 0C1 | + | <u> </u> |
| | | | l toell | 1 200 00 | 40 | 37.77 | | |
| C 3 2 2 2 0 3 | 202.0 | <u> </u> | | | | | | |

NAME OF WORK: R/M OF COD FILTER PLANT KW&SB CONSTRUCTION OF PUMP ROOM I/C PARITING OF WORK COD FILTER PLANT.

| Scraping bushing and removing old palm Str 55 Str 5 | Z | | | | | | M/c Aarm | Construction | M/s. H.F | H.R Brothers |
|--|------|--|-------------|------------------|-------------------------|-----------|-----------|---------------------|-------------|------------------------|
| Scraping bushing and removing old pain Scraping bushing and removing old pain Scraping bushing and removing old pain Scraping bushing and removing old pain Scraping bushing and removing old pain Scraping pain | | | | Engineer's Estir | nate | | Wis. Aarm | | | |
| Straping burshing and removing old paint 9517 6 f St | S.No | Description of Work | Quantity | | | mount | | Amount | | Amount |
| Parling dot surface "D" panking guard bats | 9 | and removing old | 9517.61 Sft | 605 60 | % Sft | 57,581,54 | 0009 | 57 105.66 | 630 - | 59.960.94 |
| (ii) Fach subsequent coat (iii) Fach subsequent coat (iv) Fach subsequ | ſ | Painting old surfae "D" painting guard bars gates iron bars grating railings including standard braces etc and similar open work | | | | | | | | |
| Dispenpering (b) Two Coals 1930 b / Sit United parts Unite | | (i) First Coat (ii) Each subsequent coat | | 674 60 | S. S.ft | 64.205.80 | 577 | 64 434 22 20 270 99 | 710 | 67.575.03 21.892.66 |
| Scraping Scraping Straping Straping Straping Straping Lip White wash or Colour wash ordinary Lip White wash or Colour wash ordinary color stemper of paint on a structure with exertion and the structure with exertion and structure with exertion earth watering and 3 ramming lead Lip | 0 | Dispempering (b) Two Coats | | 0400 | | | | | ` | |
| Excavion in foundation of building Gridges and other structhres including dogbling dressing refilling arround structure with execution earth watering and 3 ramming lead uoto 5 ft. (b) in ordinary soil 1/2" 42 Cft 3.176.25 % 0 Cft 533.61 3175 533.40 3333 control 5 ft. (b) in ordinary soil above 6" in thickness set in 16 cement concret brick or stoen ballast 1.1/2" 42 Cft 9.416.28 % 0 Cft 1.4.981.96 "4.270 1.4.983.50 1.4983 and curing etc. (b) Ratio 1.4.8 providing and laying 1.3.6 Cement concret in plints and foundation including braking out joints and curing etc. (c) Ratio 1.4.8 providing etc. 1.3.6 cement concrete soild block in thickness set in 16 cement concrete soild block in thickness set in 16 cement mortar in ground floor super masonary will 6" and below in thickness set in masonary will 6" and below in thickness set in masonary will 6" and below in thickness set in 16 cement mortar in ground floor super encoundation and curing etc. 2.05 Cft 1.4.268.53 % Cft 1.4.881.96 "4.270 1.4.983.50 1.4983 and curing etc. 2.1.6. Cement mortar in ground floor super encoundation and curing etc. 2.2.7.0 1.4.983.50 1.4983.50 1.4983.50 1.6.406.50 1.6.406.50 1.6.406.50 1.6.406.50 1.6.408 | o | Scraping (b) White wash or Colour wash ordinary distemper 10/bound distemper or paint on walls | 1930.57 | 226.88 | % Sft | 4.380.08 | 225 | 4,343.78 | 236 | 4.556.15 |
| Cement concret brick or stoen ballast 1 1/2" 168 Cft 3.176.25 % 0 Cft 533.61 3.175 533.40 3333 | | Excavtion in foundation of building Gridges and other structhres including dogbling | | | | | | | | |
| uoto 5 ft. (b) in ordinary soil 168 Cft. 3.176 25 % OCft. 533 61 3175 533 40 3333 Cement concret brick or stoen ballast 1 1/2 42 Cft 9416 28 % Cft 3.954 84 9420 3891 to 2" gauge (b) Ratio 14 8 providing and laying 136 Cement concret 1 42 Cft 9416 28 % Cft 3.954 84 9420 3891 providing and laying 136 Cement concret 1 6 cment morter in plinth 1 14 268 53 % Cft 14 981 96 14 983 14983 and foundation including braking out joint and curring and curring rating out joint and curring rating out joint and curring rating out joint and curring rating out joint and curring rating out joint and curring rating out joint and curring rating out joint and curring rating out joint and curring rating rating curring rating rating curring rating | 10 | | | | | | | | (| |
| Cerment concret brick or stoen ballast 1 1/2" 42 Cft 9.416.28 % Cft 3.954.84 9420 3.956.40 9891 to 2 gauge (b) Ratio 14.8 providing and laying 13.6 Cement concret 1.42 Cft 1.42 Cft 1.42 Cft 1.42 Cft 1.43 Cft | | (uoto 5 ft. (b) in ordinary soil | 168 | 3,176.25 | % 0 Cft | 533.61 | 3175 | 533.40 | 3333 | 559.94 |
| to 2" gauge (b) Ratio 14.8 providing and laying 136 Cement concret solid block masorany wall above 6" in thickness set in 16 cement morter in plinting and foundation including braking out joints and curing etc. Price 1.36 cement concrete solid block masonary will 6" and below in thickness set in 16 Cement mortar in ground floor super 16 Cement mortar in ground floor super 16 Cement mortar in ground floor super 16 cement mortar in ground floor super 16 Cement mortar in ground floor super 17 Cement mortar in ground floor super 17 Cement mortar in ground floor super 17 Cement mortar in ground floor super 17 Cement floor | | Cernent concret brick or stoen ballast 1 1/2 | - | | | | | | 0 | 7 154 22 |
| providing and laying 136 Cement concret solid block masorany wall above 6" in thickness set in 16 cement morter in plinth and curing etc. PPL 1.36 cement concrete solid block masonary wil 6" and below in thickness set in masonary wil 6" and below in thickness set in 16 Cement mortar in ground floor super 1.6 Cement floor floo | = | | | 9.416.28 | % C# | 3.954 84 | 9420 | | 5000 | 1 |
| thickness set in 16 cement morter in plinth and foundation including braking out joint's and curing etc. Pr. 1.36 cement concrete solid block imasonary will 6" and below in thickness set in masonary will 6" and below in thickness set in 16 Cement mortar in ground floor super 16 Cement mortar in ground floor super succure including rating out joint and curing a | | providing and laying 136 Cement concre- solid block masorany wall above 6" " | | | | | | | | |
| and curing etc. Pr.L. 1.3.6 cement concrete solid blocki masonary wil 6" and below in thickness set in 16.00 cement mortar in ground floor super structure including rating out joint and curring 104.5 cft 15.771.01 ccft 16.480.71 15720 16.406.50 | 12 | | | 14 268 53 | # | 14.981.96 | } | 14.983 | 14983 | 15.732.15 |
| masonary wil 6" and below in thickness set in 16 Cement mortar in ground floor super 104.5 Cft 15.771.31 Cft 16.480.71 15.700 16.406.50 | | and curing etc | | | - | | | | | |
| 16 Cement mortar in ground floor super contributions and curring 104.5 Cft 15.771.31 Cft 16.480.71 15.700 16.406.50 | | P/L 136 cement concrete solid block masonary wil 6" and below in thickness set it | Z C | | | | , | | | |
| sture including rating but joint and curring 104.5 Cft 15.771.31 / Cft 16.480.71 13/00 1 19.409.30 1 | | | | | | | | | | 17 226.83 |
| | | Stucture including fating but joint and commission | | 15.771.01 | - | | Ì | - | - | - |

Construction | M/s. H.R Brothers NAME OF WORK: R/M OF COD FILTER PLANT KW&SB CONSTRUCTION OF PUMP ROOM I/C PAINTING OF WORK COD FILTER PLANT.

| • | | | | | _ | M/c Aarm | M/s Aarm Construction | | M/s. H.R Brotners | |
|--------------|---|-----------|---------------------|------------|------------------------------------|----------|------------------------------------|-------|------------------------------------|--|
| | | Д | Engineer's Estimate | ate | | | | 0 | Amount | |
| N. N. | Description of Work | Quantity | Rate | Unit Am | Amount | Rate | Amount | | | |
| 4 | Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also meluders all kind of firms mould liftingshuttering curing rendering and finishing the exposed surface (including Screening and washing of shingle). (a) R.C. work in roof slab, beams columns rafts, lintels and other structural members loud in situ or precast laid in position complete in all respects. (b) Ratio (1.2.4) 90 cement 2 eft sand 4 Cft | 47 52 Cft | 337.00 | P/Cft | 16.014.24 | | 16.632.00 | 367 | 17,439.84 | |
| ن | 15.0.= | 2.12 Cwt | 5.001,70 | P/Cwt | 10.603.60 | 7121 | 15,096.52 | 5250 | 11.130.00 | |
| | Provding and laying 1" thick topping cement concrete (1.2.4) including surface finishing an dividing into canels "C". 2" thick | 140 Sft | 3,275,50 | % Sft | 4 585 70 | 3200 | 4,480,00 | 3360 | 4 704 00 | |
| | Cement plaster 1.4 upto 12' hight 1/2" thick. | 593.5 Sft | 2.283.93 | \$5 \$5 | 13.555 12 | 2290. | 13,591 15 | 2404 | 14.20//4 | |
| 1 | Making & fixing Steel grouted door with 1/c 18 there shetting 1/c angle iron 2"x2" 3/8 and 3/4 squire Total Quoted / Corrected Cost | 36.5 Sft | 726 72 | P/Sft | 26.525 28 543.829.81 543.830 | | 26.645.00 540,429.72 540,430 | 766 | 27.959.00 563.178.88 563.179 | |
| | hes | | | | • | | | minip | in the second | |

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

> Accounts Officer (E&M) Water Nember/Secretary

(Tariq Akber)

(Magsood Ahmed Shaikh) Superintending Engineer (KMC) Member

(Abdul Rantm Khatti) Chief Engineer (IPD).

(Noor MASminad Chohan) Chief Engineer (E&M)-Water Member Method of Procurement:

Single Stage Single Envelope.

Name of Work:

R/M OF COD FILTER PLANT KW&SB CONSTRUCTION OF PUMP ROOM I/C PAINTING OF WORK COD FILTER PLANT.

MINUTES OF BID OPENING MEETING.

A meeting of the procurement committee of this department was held on 02-05-2014 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).

- Two bidders submitted their bids till the deadline of submission.
 - M/s. Aarm Construction
 - M/s. H.R Brothers ii.
- The bids were opened at 02:30 P.M in the presence of the above mentioned participants and the rates quoted by bidders were read aloud and encircled by Chairman of the Procurement

| s. | Name of Firm | Quoted Price | Amount of Bid Security | Pay Order No. / Date |
|-----------------|------------------------|---------------|--|--|
| No 01 | M/s. Aarm Construction | Rs. 540,729/- | Rs.2,000/- Rs.2,000/- Rs.2,000/- Rs.2,000/- Rs.2,000/- | P.O # 7675511 Dt: 22-01-2014 P.O # 7675512 Dt: 22-01-2014 P.O # 7675513 Dt: 22-01-2014 P.O # 7675514 Dt: 22-01-2014 P.O # 7675519 Dt: 22-01-2014 P.O # 7675520 Dt: 22-01-2014 UBL Malir Cantt Br |
| 02 | M/s. H.R Brothers | Rs. 607,933/- | Rs.12,000/- Rs.500/- | P.O # 9809083 Dt: 02-04-2014 HBL Malir Cantt Br |

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

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 note of thanks to and from the chair.

(Tariq Akber) Accounts Officer (E&M)-W Member / Secretary

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

(Magsood Ahmed Shaikh) Superintending Engineer (KMC)

Member

(Noor Muhammad Chohan) Chief Engineer (E&M)-W Member

(Abdul Rahe Chief Engineer (IPD)

Convener

SELECTION OF CONSULTANT THROUGH E.O.I SINDH PUBLIC PROCUREMENT REGULARTORY AUTHORITY

CONTRACT EVALUATION FORM

TO BE FILLED IN BY ALL PROCURING AGENCIES FOR PUBLIC CONTRACTS OF WORKS, SERVICES & GOODS

1) NAME OF THE ORGANIZATION / DEPTT KARACHI WATER & SEWERAGE BOARD

| 2) | PROVINCIAL / LOCAL GOVT./OTHER TITLE OF CONTRACT | LOCAL GOV MGF E&M WORKS I/O PUMP AND REWIN CHLORINE FEEDING ITEMS S.S PIPE AND AT 45 MGD COD FILT | PRESS DING GAS FITTIN | SURE HYDRO FORE OF MOTOR AND VALVE RELATED G COMPLETE JOB |
|-----|---|--|--------------------------------|--|
| | | | | |
| 5) | BRIEF DESCRIPTION OF CONTRACT | REPLACEMENT OF DAM | | |
| 6) | FORUM THAT APPROVED THE SECHEM | М | .D. KW | &SB |
| 7) | TENDER ESTIMATED VALUE | 9,57,476/= | | |
| 8) | ENGINEER'S ESTIMATE (For civil works only) | | NIL | |
| 9) | ESTIMATED CONPLETION PERIOD (AS P | ER CONTRACT)_9,76,4 | 75/= | |
| 10) | TENDER OPENED ON (DATE & TIME) | 2/5/ | 2014 | |
| 11) | NUBMER OF TENDER DOCUMENTS SOL (Attach list of buyers) | D | (02) TW | 10 |
| 12) | NUMBER OF BIDS RECEIVED | | (02) | TWO |
| 13) | NUMBER OF BIDDERS PRESENT AT THE | TIME OF OPENING OF E | BIDS | (02) TWO |
| 14) | BID EVALUATION REPORT (Enclose a copy) | | PY ATTA | |
| 15) | NAME AND ADDRESS OF THE SUCCESS | | | CONSTRUCTION |
| 16) | CONTRACT AWARD PRICE | | 9,76,47 | 5/= |
| 17) | RANKING OF SUCCESSFUL BIDDER IN E | VALUATION REPORT | CONCT | PLICTION |
| | (i.e 1st, 2nd, 3rd EVALUATION BID) | lst M/S AARM Rs: - 9, | 76,475/= | |
| | | 2nd M/S H,R, Brothers | Rs;- 10, | 24,676/= |
| 18) | METHOD OF PROCUREMENT USED:- (Ti | ck one) | | |
| á | a) SINGLE STAGE - ONE ENVELOPE PROC | EDURE | Γ- | Domestic / Local |
| ŧ | o) SINGLE STAGE- TWO ENVELOPE PROC | EDURE | | - |
| (| c) TWO STAGE BIDDING PROCEDURE | | | - |
| (| d) TWO STAGE - TWO ENVELOPE BIDDING | PROCEDURE | | - |
| | PLEASE SPECIGY IF ANY OTHER METH EMERGENCY, DIRECT CONTRACTING E | OD OF PROCUREMENT \ ETC. WITH BRIEF REASO | WAS ADO NS: | OPTED i.e |

| 19) | APPROVING AUTHORITY FOR AWARD OF CONTRAC | т | | M.D. | KW&SE | 3 |
|-------------|---|-------------------|----------|--------|----------|--------|
| 20) | WHETHER THE PROCUREMENT WAS INCLUDED IN | ANNU | JAL PRO | CURE | MENT PL | AN? |
| 21) | ADVERTISEMENT: | | | | | |
| i) | SPPRS Website (If yes, give date and SPPRA Identification No.) | Yes | Sr. No- | 19855 | ID No | |
| | (If yes, give date and of Front dentification 110.) | | | | | |
| ii) | New Papers (If yes, give names of newspapers and dates) | Yes | | | | |
| | | 110 | | | 1 | |
| 22) | NATURE OF CONTRACT | | Yes | | No | |
| 23) | WHETHER QUALIFICATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS | S? | | | | |
| | (If yes, enclose a copy) | | Yes | | No | |
| 24) | WHETHER BID EVALUATION CRITERIA | | | | | |
| | WAS INCLUDED IN BIDDING / TENDER DOCUMENT? (If yes, enclose a copy) | • | Yes | | No | |
| 05) | WHETHER APPROVAL OF COMPETENT AUTHORITY | / \ \ / \S | CRTAI | NED EC | R USINO | |
| 25) | METHOD OTHER THAN OPEN COMPETITIVE BIDDIN | | Yes | | No | _ |
| | | | Vac | | No | |
| 26) | WAS BID SECURITY OBTAINED FROM ALL THE BIDD | DERS' | Yes | | INO | |
| 27) | WHETHER THE SUCCESSFUL BID WAS LOWEST EV | /ALU/ | Yes | | No | |
| | BID / BEST EVALUATED BID (in case of Consultancies) | | | | | |
| 28) | WHETHER THE SUCCESSFUL BIDDER WAS TECHN | ICALL | Yes | | No | |
| -01 | COMPLAINT? WHETHER NAMES OF THE BIDDERS AND THEIR QU | IOTEI | | :c\MER | E READ | OUT AT |
| 29) | THE TIME OF OPENING OF BIDS? | JO1E1 | Yes | r- | No | |
| 30) | WHETHER EVALUATION REPORT GIVEN TO BIDDE | RS BE | FORE | THE AW | ARD OF | |
| 30) | CONTRACT? (Attach copy of the bid evaluation report) | | Yes | | No | |
| 0 43 | ANN COMPLAINTS RECEIVED | | | | 1 | |
| 31) | ANY COMPLAINTS RECEIVED (If yes, result thereof) | Yes | | | <u> </u> | |
| | | | <u> </u> | | | |

| 32) | ANY DEVIATION FROM SPECIFICATIONS GIVEN IN T | THE T | ENDER | NOTICE | E / DOCL | JMENTS |
|-----|--|--------|--------|----------|----------------|----------|
| | (ii yes, give details) | Yes | | | <u>.</u> | |
| | | No | | | | |
| | | | , | | | |
| 33) | WAS THE EXTENSION MADE IN RESPONSE TIME? (If yes, give reasons) | Yes | | | | |
| | | No | | | | |
| 34) | DEVIATION FROM QUALIFICATION CRITERIA | Yes | | | | |
| | (If yes, give detailed reasons.) | No | | r | | |
| | | |] | | | |
| 35) | WAS IT ASSURED BY THE PROCURING AGENCY TH | KAT TH | E SELE | CTED | RIM IS | NOT |
| | BLACK LISTED? | | Yes | - | No | |
| 36) | WAS A VISIT MADE BY ANY OFFICER/OFFICIAL OF T SUPPLIER'S PREMISES IN CONNECTION WITH THE BE ASCERTAINED REGARDING FINANCING OF VISIO (If yes, enclose a copy) | PROC | OARD: | | SO, DE | TAILS TO |
| | (4,751,550,550,550,77) | | Yes | | No | |
| 37) | WERE PROPER SAFEGUARDS PROVIDED ON MOBI | ΙΙΖΔΤ | ION AD | VANCE | DAVME | UT IN |
| 37) | THE CONTRACT (BANK GUARANTEE ETC)? | | Yes | VAIVOL | No | |
| | | | L | l . | | <u></u> |
| 38) | SPECIAL CONDITIONS, IF ANY (If yes, give Brief Description) | Yes | | | | |
| | (ii yes, give bitel besorption) | No | | r | | |
| 39) | Date of Award of Contract: | | E | xecutive | , Engine | er |
| | | | _ | P.P. D | ivision &SB | |

FOR OFFICE USE ONLY

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

No.KW&SB/CE/E&M-W/2014/473 Dated: /C~C6- 2014

M/s. AARM Construction, Contractor, Karachi.

LETTER OF ACCEPTANCE / SANCTION LETTER

MFG. E&M WORKS I/C PRESSURE HYDRO FORE PUMP AND RE-SUBJECT:-WINDING OF MOTOR AND CHLORINE FEEDING GAS VALVE RELATED ITEMS S.S. PIPE AND FITTING COMPLETE JOB AT 45 MGD COD FILTER PLANT

On behalf of the employers, it is notified that following the approval of the Managing Director, KW&SB vide Para-34/N, your bid for the subjected work is hereby accepted for the sum of Rs.9,76,475/= (Rupees Nine Lac Seventy Six Thousand Four Hundred Seventy Five only) as worked out / evaluated by Procurement / Evaluation Committee-I vide Para-42/N and financially concurred by Finance Department, KW&SB vide Para-47 to 56/N duly approved by M.D., KW&SB vide Para-58/N. The expenditure is chargeable to B.G. No.6163-28 for the financial year 2013-2014.

There is now binding contract between KW&SB and M/s. AARM Construction.

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. AARM Construction.

Provide with the 02% @ Rs.9,76,475/= 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 Executive Engineer, Purification Plant Division Office for execution of Agreement, the value of Stamp paper will be Rs.2.930/= @ 0.30% of sanctioned cost which should be produced by you.

All correspondence onward shall be carried out through Superintending Engineer (COD), KW&SB

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

(Noor Muhammad Chohan) Chief Engineer (E&M)-W K. W. & S. B.

Copy to:-

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

- 2. The S.E.(COD), 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.

KARACHI WATER & SEWERAGE BOARD

OFFICE OF THE EXECUTIVE ENGINEER

P.P. DIVISION

NO: E.E/P.P.D /13-14/

Dated: 12-06 -2014

M/S AARM CONSTRUCTION, CONTRACTOR, KARACHI,

WOTK ORDER

NAME OF WORK:-

MGF E&M WORKS I/C PRESSURE HYDRO FORE PUMP AND REWINDING OF MOTOR AND CHLORINE FEEDING GAS VALVE RELATED ITEMS S.S PIPE AND FITTING COMPLETE JOB AT 45 MGD COD FILTER PLANT

Ref:-

Your Tender Dated: 02/05/ 2014.

With reference to your Tender citied above. It is intimated the competent authority has approval / accepted your Tender (On item rate Basis) UNDER SPPRA-2010 for the above subjected work an amounting to Rs:-9,46,475/= (Rupees Nine Lac Seventy Six Thousand Four Hundred Seventy Five Only). As evaluated / recommended by procurement / Evaluation Committee-I KW&SB and concurred by the Finance Department, KW&SB duly approved by the Managing Director, KW&SB as per your quoted amount. The expenditure of this work is charged from the B.G. No.6163-28 for the year 2013-14.

The work will be carried out under the supervision of A.E.E/ Engineer Incharge. P.P. Division, KW&SB. You are requested to contact him for receiving instruction and for completing required formalities for start of work and work will be started from the date of issue / receiving of this work order, and period for completion of work is within (15) days positively.

Executive Engineer
P.P. Division
KW&SB

Copy TO:-

- 1. S.E, KW&SB..
- 2. Work File.
- 3. Office Copy.



STANDARD BIDDING DOCUMENT

PROCUREMENT OF WORKS

(For Contracts Costing up to Rs.2.5 Million)

SPPRA (Website Tender)

Name of Work:- MFG. E&M WORKS I/C PRESSURE HYDRO FORE PUMP AND RE-WINDING OF MOTOR AND CHLORINE FEEDING GAS VALVE RELATED ITEMS S.S PIPE AND FITTING COMPLETE JOB AT 45 MGD COD FILTER PLANT.

-: Name of Offices:-

COD FILTER PLANT

C.O.D, Filter Plant, Gulshan-e-Iqbal Block-18, Karachi Executive Engineer II Contact # :- 0313-3041176

BIDDING DATA

(a) Name of Procuring Agency

: Prufication Plant Division, KW&SB

(b) Brief Description of Work

MFG. E&M WORKS I/C PRESSURE HYDRO FORE PUMP AND RE-WINDING OF MOTOR AND CHLORINE FEEDING GAS VALVE RELATED ITEMS S.S PIPE AND FITTING COMPLETE

: JOB AT 45 MGD COD FILTER PLANT.

(c) Procuring Agency Address

: COD Filter Paint, Gulshan, Block-18, Karachi

(d) Estimate Cost

: (On composote Schedule of Rates (CSR)/offer rate basis).

(e) Amount of Bid Security

: 02% of Bid amount

(f) Period of Bid validity

: <u>90 Days</u>

(g) Security Deposit (Including Bid

Security)

: <u>10%</u>

(h) Venue, Time and Date of Bld Opening The Tender sealed cover super scribed with the name of the name of work should be dropped in the Tender Box kept in office : of the Chief Engineer (IP&D), Room No.5, Block "E" at 9th Mile Karsaz, Karachi on 02.05.2014 at 02:30PM by Procurement

Committee-I, KW&SB.

(i) Deadline for submission of Bid along

with time

: 02-05-2014 at 2:00PM

(j) Time for completion from written

order commence

: <u>15 Days</u>

(k) Liquidity damaged

: 0.5% of Bid Cost per day of delay

(I) Bid issue to Firm

: M/s AARM Construction

(m) Deposit Receipt No & Date

R. NO. 69, DT: 23-4-2014

Amount

de Department

K. W. & S.B.

Executive Engine P.P Division

K.W.&S.B

Name of Work:

MFG. E&M WORKS I/C PRESSURE HYDRO FORE PUMP AND RE-WINDING OF MOTOR AND CHLORINE FEEDING GAS VALVE RELATED ITEMS S.S PIPE AND FITTING COMPLETE JOB AT 45 MGD COD FILTER PLANT.

(3) <u>Decription and rate of Items based on Marked (Offered rates)</u>

| S.No | Qty | Description | Rate | Unit | Amount |
|------|----------------------|--|-------|----------------------|-------------------------|
| 1 | 3 Nos Job | MFG. complete over housing centrifugle water pressure pump 2"x2 1/2" dia with pump housing bearing size 6305 i/c new bearing 6305 Gun matel impeller as per sample pump shaft as per sapmle M/S coupling 6" dia NS basfram with nut bolts and rubber kit complet job etc. | 18000 | Each Job | 54000 |
| _ 2 | | Rewinding of Electice Motor 3 phase 400/440 wolts 50 cycles with best quality insoluted copper wire of required gauge including testing on load with stisfactory result uphone week's time opening and refitting and replacing the bolts if necessary excluding the cost of wrom | | | |
| | 1 No 1 No 1 No | out material. (2 Ploes 2800) "e" 10 HP "f" 30 HP "h" 50 HP | /6000 | Each Each Each | 18800 29300 47000 |
| 3 | 3 Nos | Providing and fixing Magnetic contactor FC 35 N as required & as per insturction of EL. | 7650 | Each | 22950 |
| 4 | 3 Nos | Providing and fixing Magnetic contactor FC 50 N as required & as per instruction of El. | 9300 | Each | 27900 |
| 5 | 4 Nos | Providing and fixing Magnectin contactor FC 65 N (100 A) as required and as per instruction of EL. | 13000 | Each | 52000 |
| 6 | 4 Nos | Providing and fixing Magnectic Contactor FC 80 N as required and as per instruction of El. | 16700 | Each | 66800 |
| 7 | 10 Nas | Providing and fixing of Streed light 250 W (SON-T) having IP 65 classification with 250W lamp, choke, capacitor and internal wiring complete in all respect at athe height with the help of hydrolic crane as per site requirement and | 16000 | Each | 160000 |
| 8 | 10 Nos | instruction of El. Providing and fixing 250 walts (SON-T) lamp @ the height with the help of hydroulic crane as per site. Requirement and instruction of Engineer in charge | | Each | 21000 |
| 9 | 10 Nas | Providing and fixing 250 walts (SON-T) chowk @ the height with the help of Hydroulic Cran's persite requirement and instruction of Engineer in charge. | | Each | 39000 |
| 10 | 6 Nos | Providing chloring Gas valve landi Renzo (Making litaly) | 3850 | Each | 23100 |

(131,)

Jal man

MS ST

| S.No | Qty | Description | Rate | Unit | Amount |
|------|-----------------|---|-------|-----------------|---------|
| 11 | 435 Rft | Providing copper tube 10mm (English) | 150 | P.Feet | 65250 |
| 12 | 6 Nos | Providing Gun matel valve 3" dia | 1500/ | Each | 1/400 - |
| 13 | 6 Nos | Providing Gun matel Vale 2 1/2" dia | 1200 | Each | 7260 |
| 14 | 6 Nos | Providing Gun matel foot Valve 3" Dai | 3450 | Each | 20 700 |
| 15 | 6 Nos | Providing Gun matel foot Valve 2 1/2" Dai | 3520 | Each | 21120 |
| 16 | 165 Rft | Providing S.S. pipe 1" Dia (316.L) made in Italy) | 700/ | P/Feet | 115500 |
| 17 | 20 Nos | Providing S.S. Elbow 1" Dia (316.L) | 440 | Each | 8800/ |
| _18 | 20 Nos | Providing S.S. Tee 1" Dia (316.L) | 530 / | Each | 10600 |
| 19 | 20 Nos | Providing S.S. Union 1" Dia (316.L) | 740/ | Each | 14800- |
| 20 | 10 Nos | Providing S.S. Valve 1" Dia (Italy) | 1590/ | Each | 159 661 |
| 21 | 3 Nos | Providing and fixing circuit breaker 15,20,30,40,50,60,75 and 100 amp TP (XS-100 NS) on prepared bord as required. | ľ | Each | 27000 |
| 22 | 90 Rft | MFG. supplying and fixing back steel M.S Pipe made out of M.S Steel confirming to API 5L Grade X-42 ERW and Externally asphalt coated with fiber glass 5mm thick (AWWA) specification i/c laying jointing with Hilical welding in trenches i/c cost of bends of any degree and testing with water specified pressure for different dia of pipes as bolwo (straight) (a) 3" dia. | 740 | Rft | 66600 |
| 23 | Complete Job | Dismentling and refixing old MS and S.S Pipe 1" dia i/c chlorin valve fixing and welding with Transportation and lobour charges complete job etc. | 38555 | Complete Job | 38555 |
| | | | | Total Rs: | 876475 |

I/We hereby quoted Rs 976 475

Execution of above work and I/We hereby undertaking accept all clauses of SPPRA 2010and comply the Rules of KW&SB.

ţ

3

Executive Engineer
P.P.Division
KW&SB

Signature of Contractor

1-Tender/Quotation reserved in sealed Cover and open by Tender Common tree.

2- No cutting or entitle to the state of overwriting is

3- Contractures

17885

25/2/14

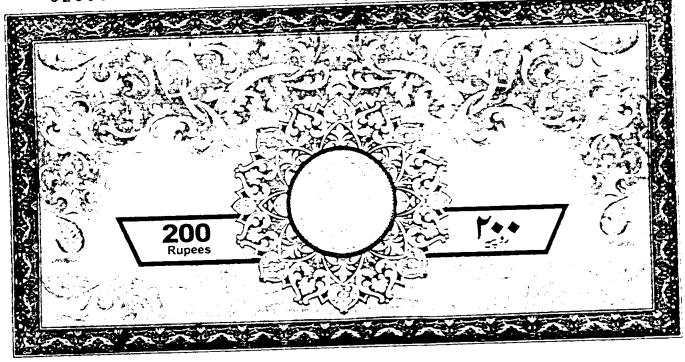
AARM Combin clas

ile Seuly Six Musaf

Four through Senty Flux Orly

Addi. Dit. Internal Aug t-KMO (Mamber)

S.E. (KMÖ) (Membar) CE (IP&D)



05 JUN 2014

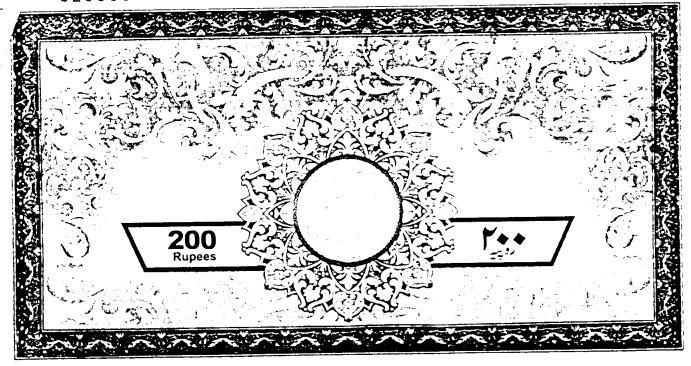
AGREEMENT

Between
M/s. AARM Construction,
and
Karachi Water & Sewerage Board.

This agreement made on this ______day of ______2014, between Karachi Water & Sewerage Board, Block-B, 9th Mile Shahra-e-Faisal, Karsaz, Karachi, through its Chief Engineer (E&M)-Water / S.E. (COD), KW&SB, hereinafter called the Board (hereinafter called the employer of the one part) and M/s. AARM Construction. 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 05.05.2014 for the work of "MFG. E&M WORKS I'C PRESSUURE HYDRO FORE PUMP AND RE-WINDING OF MOTOR AND CHLORINE FEEDING GAS VALVE RELATED ITEMS S.S. PIPE AND FITTING COMPLETE JOB AT 45 MGD COD FILTER PLANT".. Estimated cost: (On Item rate basis) under SPPR-2010. The total sanctioned amount is Rs.9.76.475/= (Rupees Nine Lac PAGE 1 OF 3

Lalmonalik



.... ATTAUMELY

MERUDOLC SIGNETAL

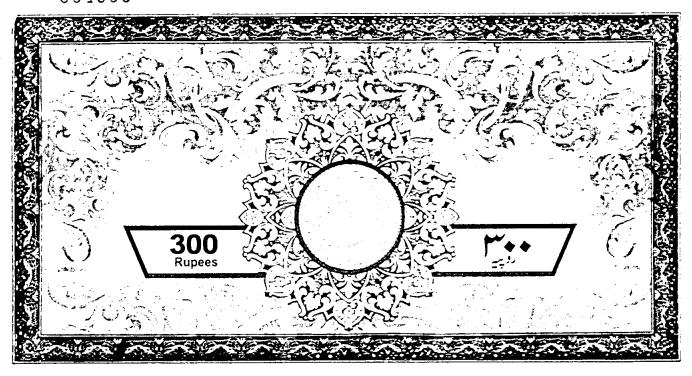
05 JUN 2014

Seventy Six Thousand Four Hundred Seventy Five only) as evaluated / recommended by Procurement / Evaluation Committee-I, KW&SB vide Para-42 N and financially concurred by the Finance Department, KW&SB vide Para-47 to 56/N duly approved by the Managing Director, KW&SB vide Para-58/N as per Contractor's quoted amount, 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

Lalmanalik



| HAMPO BALEEM SERVE COME TO |
|--|
| The Milliage Shop No 3 Killiam Chillian |
| |
| 17.1/20 |
| C. 1 10 C CO DESCRIPTION OF |
| C. 170620 DAIS THE MENT OF THE STREET OF THE WIRE ABOUT BESTEEN TO WE ABOUT BESTEEN THE STREET OF TH |
| Through Notes and a second distinguish |
| Purpos Company Codaer No. 19 Assessment |
| Value PS |
| Samme Mariet & Committee of the Committe |

0 6 JUN 2014

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 (15) Days.

IN WITNESS WHEREOF the said parties have set their respective hands on this _____day ______, 2014.

M/s. AARM Construction,

(Contractor)

EXECUTIVE ENGINEER
PURIFICATION PLANT DIVISION,
KW&SB

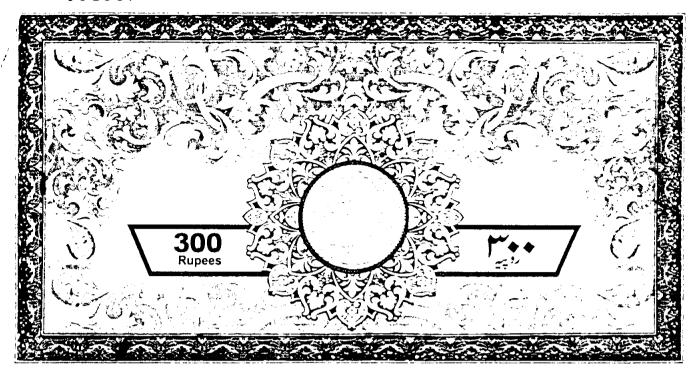
SUPERINTENDING ENGINEER (C.O.D.), KW&SB

CHIEF ENCINEER (E&M)-WATER K.W.& S.B.

WITNESSES:

Marvay,

PAGE 3 OF 3



The season of th

0 6 JUN 2014

AGREEMENT

Between

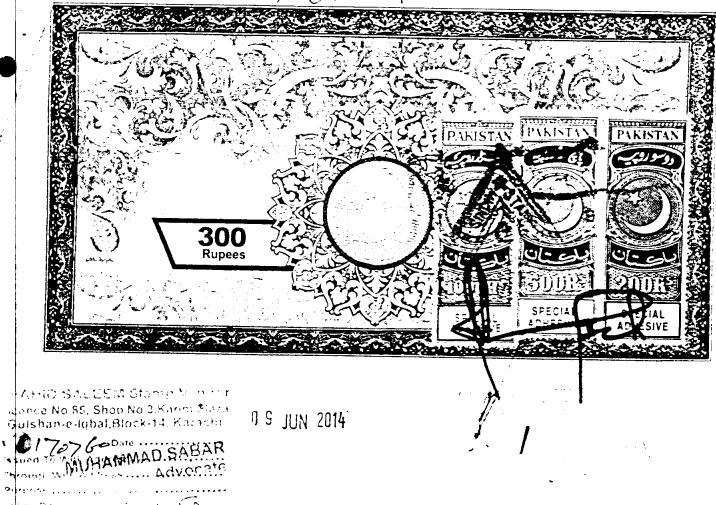
M/s. AARM Construction, and Karachi Water & Sewerage Board.

Name of Work:-

MFG. E&M WORKS I'C PRESSUURE HYDRO FORE PUMP AND RE-WINDING OF MOTOR AND CHLORINE FEEDING GAS VALVE RELATED ITEMS S.S. PIPE AND FITTING COMPLETE JOB AT 45 MGD COD FILTER PLANT.

M/s. AARM Construction, (Contractor)

EXECUTIVE ENGINEER
PURIFICATION PLANT DIVISION,
KW&SB



AGREEMENT

Between

M/s. AARM Construction, and Karachi Water & Sewerage Board.

Name of Work:-

MFG. E&M WORKS I'C PRESSUURE HYDRO FORE PUMP AND RE-WINDING OF MOTOR AND CHLORINE FEEDING GAS VALVE RELATED ITEMS S.S. PIPE AND FITTING COMPLETE JOB AT 45 MGD COD FILTER PLANT.

M/s. AARM Construction,
(Contractor)

EXECUTIVE ENGINEER
PURIFICATION PLANT DIVISION,
KW&SB