## KARACHI WATER AND SEWERAGE BOARD



## **TENDER DOCUMENTS**

FOR THE WORK OF

CONSTRUCTION OF WORK OF QUARTER NO. E-2, AT MUSLIMABAD STAFF COLONY, KW&SB

EXECUTIVE ENGINEER KARACHI DIVISION CIVIL-I



# Karachi Water & Sewerage Board

## EXECUTIVE ENGINEER

### (Karachi Division Civil-I)

Block "B", 9th Mile Karsaz, Shahra-e-Faisal, Karachi

Tel. No. 021 - 99245119

### LETTER FOR INVITATION OF BID

| ISSUED TO M                                   | 1/S  |  |
|---|--|--|
| VIDE RECEIP                                   | NO   | Dated  |
| single stage or                               | ne envelope through<br>010 in the presence | rachi Division Civil-I, KW&SB invites sealed Tender<br>Notice Board for the works mentioned below on the<br>e of other members of Procurement Committee-I &<br>ative who may be present. |
| 1. Name of                                    | Work                                       | : CONSTRUCTION OF WORK OF QUARTER NO.<br>E-2 AT MUSLIMABAD STAFF COLONY.   |
| <ol> <li>Tender 0</li> <li>Earnest</li> </ol> | put to Tender<br>Cost<br>Money<br>Opening  | : In Pak Rupees : 2% : 17-2-2014   |
| <u>GENERAL T</u>                              | FRMS & CONDITION                           | NS / ELIGIBILITY AND BID EVALUATION CRITERIA UIDANCE OF CONTRACTORS  |

Debarred and blacklisted firms are not eligible. 1)

Conditional bid shall not be accepted. 2)

- Bid shall be properly signed by contractor with stamp, address & contact 3) number.
- Contractor should attached the copy of NTN and in case of supply item 4) copy of GST Registration.
- The Pay Order of Bid Security as mentioned in NIT must be attached 5) alongwith tender.
- All overwriting & corrections if any must be initialed by the bidder. 6)

Schedule of work to quote the rate is enclosed. 7)

- The authority shall have the right of rejecting all or any of the Tender and 8) will not be bound to accept the lowest Tender as per relevant provisions of SPPR 2010.
- The Specification, drawings and details can be seen in the office of E.E. 9) (KDC-I), KW&SB.

All prevailing rules regarding contract data will be applicable. 10)

Proof of relevant experience of similar nature of job must be available 11) with the tender documents.

> Executive Engineer(KDC-I) ∠KW&SB

### **BIDDING DATA**

| (a). | Name of Procuring agency                            | K.D(C-I), KVV  | <u> 655.</u>  |
|------|---|--|---|
| (b). | Brief Description of Works                          | CONSTRUCTION C<br>AT MUSLIMABAD S                      | OF WORK OF QUARTER NO. E-2<br>STAFF COLONY.   |
| (c)  | Source of Fund                                      | KW&SB.   |   |
| (d). | Procuring Agency's address                          | :- <u>BLOCK "B" 9<sup>T</sup></u><br><u>AWAMI MARI</u> | <sup>'H</sup> MILE KARSAZ, <u>NEAR</u><br>KAT.  |
| (e). | Estimated Cost:-                                    | Rs.7,25,548/-  |   |
| (f). | Amount of Bid Security:-                            | 2% OF BID COST.  |   |
| (g). | Period of Bid Validity (90 da                       | <u>γs)</u> :-  |   |
| (h). | Security Deposit:- (including                       | bid Security):-  | 10% including Bid Security.   |
|      | (In % age of bid amount / es                        | stimated cost equal to                                 | 10 %).  |
| (i). | Percentage, if any, to be de                        | ducted from bills:-                                    | 7% Income Tax &<br>1 ½% WATER CHARGES   |
| (j). | Deadline for issuance of Bio                        | ds along with time :-                                  | 14.2 - 2014 at 5:00 PM  |
| (k). | Deadline for submission of                          |  |   |
| (1). | Venue, Time, and Date of E                          | NEA  | CK "E" <u>Room No.5, 9<sup>TH</sup> MILE KARSAZ</u><br>R AWAMI MARKAZ, 02:30 PM,<br><b>2 ~</b> 2014 |
| (m). | Time for Completion from w                          | vritten order of comme                                 | nce:- <u>DAYS</u>   |
| (n). | Liquidity damages 0.05 of exceeding 10% ob bid cost | Estimated Cost of Bid (                                | cost per day of delay, but total not  |
|      |   |  | Executive Engineer,<br>K.D(C-I), KW&SB.   |

# OFFICE OF THE EXECUTIVE ENGINEER KARACHI DIVISION CIVIL-I, KW&SB

#### B.O.Q.

SUBJECT: CONSTRUCTION OF WORK OF QUARTER NO. E-2 AT MUSLIMABAD

STAFF COLONY

| ITEM NO.   | DESCRIPTION OF ITEMS   | QTY            | RATE   | PER     | AMOUNT_  |
|------------|--|----------------|--|---------|--|
| Item No. 1 | Excavation in foundation of building                                 |                |  | <u></u> |  |
| item No. i | bridge and other structure i/c dag                                   | ļ              |  |         |  |
|            | belling dressing, refilling around                                   |                |  |         |  |
|            | structure with excavated earth                                       |                |  |         |  |
|            | watering and ramming lead upto 5ft                                   | 772.50         |  | %0Cft   |  |
| Item No. 2 | in ordinary soil.  Cement concrete brick or stone                    | 112.00         | <u></u>  | 100011  |  |
| item No. 2 | ballast 1 ½" to 2" gauge Ratio 1:4:8                                 | 154. <u>50</u> | ı . <u> </u>                                       | %Cft    | <u>_</u> _                                       |
| Item No. 3 | P/L 1:3:6 cement concrete solid                                      |                |  |         |  |
|            | block masonry set in 1:6 cement                                      |                | <br>   |         |  |
|            | sand mortar in plinth and foundation                                 | 396.25         |  | %Cft    |  |
| Item No. 4 | i/c racking out joist.  P/L 1:3:6 cement concrete solid              | 390.23         | ļ <u></u><br>i                                     | 7001    | <del></del>                                      |
| item No. 4 | block masonry wall 6" and below the                                  |                |  |         |  |
|            | thickness set in 1:6 cement mortar in                                |                | <br>   |         |  |
|            | ground floor super structure i/c                                     |                |  | 0/ 04   |  |
|            | racking out joints etc complete.                                     | 800            |  | %Cft    |  |
| Item No. 5 | R.C. work in roof slab beams columns rafts lintels and other         |                | •  | 1       |  |
|            | columns rafts lintels and other structure members laid in situ or    |                |  | ļ       |  |
|            | precast laid in position complete in                                 |                |  |         | •  |
|            | all respect.   |                |  |         |  |
|            | Ration (1:2:4) 90 lbs cement 2 cft                                   | 1 40 04        |  | P/Cft   |  |
| <u>-</u>   | sand 4 cft. Single 1/8" to 1/4" gauge                                | 140.91         | <del>                                       </del> | PICIL   | <del>                                     </del> |
| Item No. 6 | Fabrication of mild steel reinforcement for cement concrete          |                |  | ļ       |  |
|            | i/c cutting, pending, laying in position                             |                |  |         | ļ  |
|            | making joints and fastening i/c cost                                 |                |  |         |  |
|            | of binding wire (also includes                                       | 1              |  | D/O 4   | j  |
|            | removal of nuts TOR bars.  | 6.29           |  | P/Cwt   |  |
| Item No.7  | Cement plaster 1:6 upto 12' height                                   | 3156           |  | %Sft    |  |
|            | ½" thick   |                | <del></del>  | 7,001   |  |
| Item No.8  | P/L 1" thick topping cement concrete 1:2:4 i/c surface finishing and |                |  |         |  |
|            | dividing into panel 1 ½" thick.                                      | 1030           |  | _%Sft   | <br>   |

| ITEM NO.                                | DESCRIPTION OF ITEMS                         | QTY      | RATE         | PER            | AMOUN  |
|---|--|----------|--------------|----------------|--|
| 11 2141 143.                            | D2001 1101.121                               |          |              | <u> </u>       | <u>.                                    </u> |
| Item No. 9                              | Making and fixing steel grated doors         | Ĭ        | <del> </del> |                |  |
| item No. 3                              | complete with locking arrangement            |          |              |                |  |
|   | angle iron frame 2" x 2" x 3/8" and          |          |              |                |  |
|   | 3/4" sq. Bars 4" centre to centre.           | 153.50   |              | P/Sft          |  |
| Item No. 10                             | Distempering two coats.                      | 3156     |              | %Sft           |  |
| Item No. 11                             | Painting old surface door & windows          |          |              |                |  |
| item No. 11                             | any type each subsequent coats.              | 307      |              | %Sft           |  |
| Item No. 12                             | Wiring for light or fan with 3/29 PVC        | <u> </u> |              |                |  |
| item No. 12                             | insulated wire in 20 mm (3/4") PVC           | <u> </u> |              |                |  |
|   | conduit recessed in the wall or              |          |              | P/Poi          |  |
|   | column as required.                          | 20       |              | nt '           |  |
| Item No. 13                             | P/L (Main or Submain) PVC                    |          |              |                |  |
| item 140. 10                            | insulated with size (7-029) copper           |          |              |                |  |
|   | conduit in 3/4" PVC conduit on               |          |              | P/Met          |  |
|   | surface.                                     | 300      |              | er             | <u> </u>                                     |
| Item No. 14                             | P/L (Main or Submain) PVC                    |          | _            |                |  |
| 110,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | insulated with size (7-044) 6mm <sup>2</sup> |          |              |                |  |
|   | copper conduit in 1" PVC conduit on          |          |              |                |  |
|   | surface.                                     | 250      |              | P/Rft_         | <u> </u>                                     |
| Item No. 15                             | P/F Brass Ceiling Fan 56" (Good              |          |              |                |  |
|   | Quality)                                     | 02       |              | Each           |  |
| Item No. 16                             | P/F squatting type white glazed              |          |              |                |  |
|   | earthen wave W.C. Pan with front             |          |              |                |  |
|   | flush with i/c the cost of flushing          | 1        |              |                |  |
|   | cistern with internal fitting and flush      |          |              |                |  |
|   | into pipe connection and making              |          |              |                |  |
|   | good in cement concrete 1:2:4 W.C.           |          |              | 1              |  |
|   | foreign equivalent with 4" dia               |          | •            |                |  |
|   | trapTrap.                                    | 01       |              | <u> </u> Each_ | ļ <u> </u>                                   |
| Item No. 17                             | P/F 24x18" lavatory basin in white           |          |              |                |  |
|   | glazed earthen wave complete with            |          |              |                |  |
|   | and i/c the cost of WI or CI cantilever      |          |              |                |  |
|   | brackets 6" built into walls, painted        |          |              |                | 1  |
|   | white in two coats after a primary           | '        |              | Ĭ.             |  |
|   | coats of red lead paint 1/2" dia             | ı        | j            |                | -  |
|   | chrome plated mixture 1 1/4"dia              | ١        |              | Ì              |  |
|   | brass waste of approved pattern 1 1/4        | i        |              |                | 1  |
|   | dia makeable or CP brass traps               | s        |              |                |  |
|   | makeable iron or brass unions and            | I [      | 1            |                |  |
|   | making requisite chamber of holes in         |          |              |                |  |
|   | walls plinth and floor for pipe              | <b>)</b> |              |                | ļ  |
|   | connections and making good in CC            | )        |              | l<br>İ         |  |
|   | 1:2:4.                                       | 01       | I            | Each           | ļ  |

| ITEM NO.                              | DESCRIPTION OF ITEMS   | QTY | RATE | PER.  | AMOUNT |
|---------------------------------------|--|-----|------|-------|--------|
| Item No. 18                           | P/L G.I. Pipes specials and clamp etc i/c fixing cutting, fitting complete with and i/c the cost of breaking through wall and roof making good etc providing two coats after claming the pipe etc with white zink paint with pigment 18 mach the colour 5 of the bluding and testing with water to a preassure head of 200 ft and handling ½" dia G.I. Pipe. | 200 |      | P/Rft |        |
| · · · · · · · · · · · · · · · · · · · |  |     |      | Total |        |
| Amount in w                           | ords (   |     |      |       | )      |

I / We hereby quoted the cost of Rs. \_\_\_\_\_\_ for execution of the above work and I / We hereby undertaking to accept all clauses of SPPR, 2010.

Executive Engineer, (KØC-I), KWSB.

Signature of Contractor with Name of Firm & Seal

| Addro            | Ç55 :   | <u> </u>                    |  |
|------------------|---|-----------------------------|--|
| 1.<br>2.<br>. 3. | Procurement Comm No cutting and over            | writing found.              |  |
| 4.               | Quoted Amount<br>(words<br>After rebate if any. | Rs)                         |  |
|                  | Accounts Officer(B.T)                           | Superintending Engineer KMC |  |
|                  | Add. Dir(l.A) KMC                               | Chief Engineer(B.T) KW&SB   |  |

Chief Engineer(IPD), K.W.&.S.B.

### KARACHI WATER AND SEWERAGE BOARD



# TENDER DOCUMENTS

FOR THE WORK OF

REPAIR & MAINTENANCE WORK OF QUARTER NO. H-3, AT 9<sup>TH</sup> MILE SINGLE STORY STAFF COLONY.

# EXECUTIVE ENGINEER KARACHI DIVISION CIVIL-I

Block-B, 9<sup>th</sup> Mile Karsaz, Shahra-e-Faisal, Near Awami Markaz, Office # 99245119



# Karachi Water & Sewerage Board

### **EXECUTIVE ENGINEER**

### (Karachi Division Civil-I)

Block "B", 9<sup>th</sup> Mile Karsaz, Shahra-e-Faisal, Karachi Tel. No. 021 – 99245119

#### LETTER FOR INVITATION OF BID

| 1550 | ED 10 M/S   |   |
|------|---|---|
| VIDE | RECEIPT NO  | Dated   |
| SPPI | e stage one envelope thro<br>R Rule, 2010 in the pres | r, Karachi Division Civil-I, KW&SB invites sealed Tende<br>ough Notice Board for the works mentioned below on the<br>sence of other members of Procurement Committee-I &<br>sentative who may be present. |
| 1.   | Name of Work  | REPAIR & MAINTENANCE WORK OF QUARTER NO. H-3, 9 <sup>TH</sup> MILE SINGLE STORY STAFF COLONY  |
| 2.   | Amount put to Tender                                  | : In Pak Rupees   |
| 3.   | Tender Cost   |   |
| 4.   | Earnest Money   | : 2%  |
| 5.   | Date of Opening                                       | 17-02-2014  |

# GENERAL TERMS & CONDITIONS / ELIGIBILITY AND BID EVALUATION CRITERIA FOR THE GUIDANCE OF CONTRACTORS

- 1) Debarred and blacklisted firms are not eligible.
- 2) Conditional bid shall not be accepted.
- 3) Bid shall be properly signed by contractor with stamp, address & contact number.
- 4) Contractor should attached the copy of NTN and in case of supply item copy of GST Registration.
- 5) The Pay Order of Bid Security as mentioned in NIT must be attached alongwith tender.
- 6) All overwriting & corrections if any must be initialed by the bidder.
- 7) Schedule of work to quote the rate is enclosed.
- The authority shall have the right of rejecting all or any of the Tender and will not be bound to accept the lowest Tender as per relevant provisions of SPPR 2010.
- 9) The Specification, drawings and details can be seen in the office of E.E (KDC-I), KW&SB.
- 10) All prevailing rules regarding contract data will be applicable.
- 11) Must be having relevant experience.

Executive Engineer(KDC-I)

### BIDDING DATA

| (a). | Name of Procuring agency                               | <u>K.D(C-I), KW8</u>                           | <u>kSB.</u>  |
|------|--|--|--|
| (b). | Brief Description of Works                             |  | ANCE WORK OF QUARTER NO. H-3,<br>ORY STAFF COLONY                                    |
| (c)  | Source of Fund   | KW&SB.   |  |
| (d). | Procuring Agency's address:                            | - <u>BLOCK "B" 9<sup>T</sup></u><br>AWAMI MARI | <sup>H</sup> MILE KARSAZ, NËAR<br>KAT.   |
| (e). | Estimated Cost:-                                       | Rs.5,74,400/-                                  |  |
| (f). | Amount of Bid Security:-                               | 2% OF BID COST.                                |  |
| (g). | Period of Bid Validity (90 day                         | <u>/s)</u> :-                                  |  |
| (h). | Security Deposit:- (including                          | bid Security):-                                | 10% including Bid Security.  |
|      | (In % age of bid amount / es                           | timated cost equal to 1                        | 0 %).  |
| (i). | Percentage, if any, to be dec                          | lucted from bills:-                            | 7% Income Tax & 1 1/2% WATER CHARGES   |
| (j). | Deadline for issuance of Bid                           | s along with time :-                           | (ソーと-バタ at 5:00 PM   |
| (k). | Deadline for submission of E                           | Bids along with time :-                        | t フーとー 1 Y _at 02:00 PM  |
| (l). | Venue, Time, and Date of Bi                            | NEAR   | K "E" Room No.5, 9 <sup>TH</sup> MILE KARSAZ,<br>KAWAMI MARKAZ, 02:30 PM,<br>K— 2014 |
| (m). | Time for Completion from wi                            |  |  |
| (n). | Liquidity damages 0.05 of E exceeding 10% ob bid cost. | Estimated Cost of Bid o                        | eost per day of delay, but total not Executive Engineer,                             |
|      |  |  | K.D(C-I), KW&SB.   |

# OFFICE OF THE EXECUTIVE ENGINEER KARACHI DIVISION CIVIL-I, KW&SB

#### <u>B.O.Q.</u>

SUBJECT: REPAIR & MAINTENANCE WORK OF QUARTER NO. H-3, 9<sup>TH</sup> MILE SINGLE STORY STAFF COLONY.

| ITEM NO.   | DESCRIPTION OF ITEMS   | QTY    | RATE | PER   | AMOUNT |
|------------|--|--------|------|-------|--------|
| Item No. 1 | First class deodar wood wrought joinery in doors and windows etc fixed in position including chowkats hold facts hings, iron tower bolts, chocks cleats, handles and cords with hook etc.  Deodar paneled or paneled and glazed or fully glazed. |        |      |       |        |
|            | a) 2" thick.   | 429.75 |      | PSft  |        |
|            |  |        | •    | Total |        |

| I / We hereby quoted the cost of Rs                           |
|---|
| for execution of the above work and I / We hereby undertaking |
| to accept all clauses of SPPR, 2010.                          |

Executive Engineer, (KDC-I), KWSB.

Signature of Contractor with Name of Firm & Seal

| \ddre          | ss:   |                              |                                |  |
|----------------|---|------------------------------|--------------------------------|--|
| 1.<br>2.<br>3. | Procurement Commit No cutting and overw Pay order No. | riting found.                | Contact #  ned by  Bank amount |  |
| 4.             | Quoted Amount I<br>(words<br>After rebate if any.     | Ως,                          | )                              |  |
| Ac             | counts Officer(B,T)                                   | Superintending Engineer      | KMC                            |  |
| А              | .dd. Dir(l.A) KMC                                     | Chief Engineer(B.T)<br>KW&SB | )                              |  |

Chief Engineer(IPD), K.W.&.S.B.