**KARACHI WATER & SEWERAGE BOARD**

**OFFICE OF THE EXECUTIVE ENGINEER NORTH NAZIMABAD TOWN (SEW)**

Estimate amount : Item Rate basis

Time limit : 20 days

Penalty for delay : 1000/- P/day

Tender Cost : 1000/-

Date of Opening : \_\_\_\_\_\_\_\_\_\_\_\_

Name of Work:- **CLEANING INSIDE SEWERAGE LINES COMPLETEL RESTORING ORIGINAL SILT FREE 15” DIA OF PIPE LINE BY THE LABOUR AND EQUIPMENT FROM MUNAWAR HOSPITAL TO TAMOURIA MASJID BLOCK-H NORTH NAZIMABAD.**

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| **S. No** | **Description of Work** | **QTY** | **Rate** | | **Per Unit / Item** | **Amount in Rupees** |
| **Rupees in Figures** | **Rupees in Words** |
| 1 | Cleaning inside sewerage lines completely restoring original silt fee space/diameter of pipe lie by labour and equipment .  (Mechanically/Electrically Driven) including accessories like pulley’s steel rope bucket and draggers sizing from 6” to 18” dia their to and for pulling action (No of passes shall be as many as required) would be taken in two phase (First phase entire length from downstream to upstream0 bringing down peak hours sewerage to flow inside pipe line (as free flow) and in second phase from up stream to down stream of entire length ensuring no silt is observed in buckets (6” dia to 18” dia) except only sewerage water and finally passing a steel ball of dia 12” dia lesser that the diameter of pipe but ot exceeding 48” dia ball even fro larger dia pipe to ensure perfect cleaning, the jobs include are the hire/cost of equipment and accessories of above winching machine/devices along with engines with winching drum set having steel rope pully mounted over it steel bucket for 6” dia to 18” dia hooks and other protection likes safely barriers traffic signs traffic cones ensuring no damage to pipe along with ensuring safety to labour and other public property/lives and removal of silts/solids during delisting and clearance of site etc complete as per full satisfaction of site engineer.  15” dia | 3000 Rft |  |  | P/Rft |  |

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| --- | --- | --- | --- | --- | --- | --- |
| 2. | Dismantling & removing road metaling. | 825 Cft |  |  | %Cft |  |
| 3. | Excavation for pipe line in trenches, and pits in all kind of soil of murum i/c trimming and dressing side to true alignment and shape leveling of beds of trenches to correct level and grade, cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge, Providing fence guard, lights, flags and temporary crossings for non vehicular traffic where ever requirement lift upto 5ft (1.52m) and lead upto one chain(30.5m).  Add for additional lift of every three ft or part there of in item No.1 to 15 (A&B) excavation for pipe lines and storage tanks trenches and pits.  5’ to 8’  8’ to 11’ | 8250 Cft  4050 Cft  3150 Cft |  |  | %0 Cft  %0 Cft  %0 Cft |  |
| 4. | Full hire charges of the pumping set per day inclusive of wage of driver and assistant fuel or electric energy plate forms required for placing pumps etc at lower pumping out water found at various depth from trenches including the cost of correction and dismantling after completion of the job.  Hire charges pumping set of up to 10-HP pumping out water from 10 ft deep trench.. | 12 Days |  |  | P/Day |  |
| 5. | Providing, laying RCC pipes with Rubber Ring joint and fitting in trench i/c cutting rubber ring i/c testing with water to specified pressure.  15” dia | 300 Rft |  |  | P/Rft |  |
| 6. | Providing Manhole 4ft inside with C.I frame (15Kg) & 5ft clear depth cost in situ 1:2:4 using 50% crush stone and 50% graded bajri 9” thick wall 1:4:8 cement concrete in 6ft dia and 6 inch thick in foundation 1:2:4, 1:2:4 CC in benching ½” cement plaster 1:3 cement mortar on inside wall and surface of channel and benching to top including making required number of main and branches channels ¾” dia abrs M.S rest at 12” C/C kind of soil back filling and disposal of excavated stuff etc complete as per desing and instruction of the Engineer in charge. | 04 Nos. |  |  | Each |  |
| 7. | Extra for depth beyond 5’ depth, if less thaen 5’deduction will be made at the same rate. | +24 Rft |  |  | P/Rft |  |
| 8. | Making connection with the existing manholes i/c cost of cutting holes in walls making them good in cement concrete 1:2:4 and making the required channel etc complete. | 08 Nos. |  |  | Each |  |
| 9. | Refilling the excavated stuff in trenches 6” thick layer i/c watering removing to full compaction etc, complete. | 14920.12 Cft |  |  | %0 Cft |  |
| 10. | Manufacturing and supplying of 21” dia RCC Manhole cover cast in 1:2:4 cement concerete ratio 3” deep centere reinforced with ½” dia to steel bars at 4” c/c welded to 3/16” thick 2” wide M.S Plate two hook of 3/8” dia to bar including compacting i/c curing and transportation within 10 miles.  21” dia | 15 Nos. |  |  | Each |  |

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| --- | --- | --- | --- | --- | --- | --- |
| 11. | Manufacturing and Supplying of RCC Ring Slab of 21” dia inside 36” dia outside 7.5” width and 6” thick including 3/8” dia tor steel bars two concentric rings with 3/8” 8 Nos. cross linked bars welded and two sunk type hooks coasted in 1:1-1/2:3 concrete with embedded 15 kg C.I. frame in perfect position i/c transportation charges for an average lead or 20 km per an average lead of 20 km per trip from casting yards to Town Office (A minimum of 25 Slab per trip will be transported). | 10 Nos. |  |  | Each |  |
| 12. | Shifting to the site and fixing of 36” dia ring slab in perfect position on damaged manholes i/c cutting of damage portion of manhole in proper shape and laying of cement morter of 2” thickness and dis posal of debris | 10 Nos. |  |  | Each |  |

Total Amount Rs.\_\_\_\_\_\_\_\_\_\_\_\_\_/=

. Executive Engineer (Sew)

North Nazimabad Town, KW&SB

NOTE:- Contractor will abide all existing rules / terms & condition of SPPRA Rules-2010

I/We hereby Quoted an Amount of Rs..\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ On item rate basis.

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Signature of Contractor \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Cell No.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**BIDDING DATA**

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| --- | --- | --- | --- |
| (a) | Name of Procuring Agency | KW&SB | |
| (b) | Brief Description of Work | **CLEANING INSIDE SEWERAGE LINES COMPLETEL RESTORING ORIGINAL SILT FREE 15” DIA OF PIPE LINE BY THE LABOUR AND EQUIPMENT FROM MUNAWAR HOSPITAL TO TAMOURIA MASJID BLOCK-H NORTH NAZIMABAD** |
| ( c) | Procuring Agency Address | North Nazimabad. | |
| (d) | Estimate Cost | On item rate basis | |
| (e) | Amount of Bid Security | 2% Earnest Money | |
| (f) | Period of Bid Validity | 90 Days | |
| (g) | Security Deposit  (including Bid Security) | 10% | |
| (h) | Venue, Time and Date of Bid Opening | The Tender in sealed cover super scribed with the name of the work should be dropped in the Tender Box kept in office of the Director Design C.O.D Filter Plant near Masjid Baitul Mukaram Gulshan-e-Iqbal, Karachi on \_\_\_\_\_\_\_-2016 at 2.30 PM by Procurement Committee | |
| (i) | Deadline for submission of Bid along with time. | \_\_\_\_\_\_\_\_-2016 \_at 2.00 PM | |
| (j) | Time for completion from written order commence | 20 Days | |
| (k) | Liquidity damage | Rs.1000/- per day of delay | |
| (l) | Bid issued to Firm | M/s. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | |
| (m) | Deposit Receipt No. & Date | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | |

Amount: Rs. 1000/=

Authority Issuing Bidding Document

Executive Engineer (Sew)

North Nazimabad Town, KW&SB

**TENDER**

**DOCUMENTS**

**CLEANING INSIDE SEWERAGE LINES COMPLETEL RESTORING ORIGINAL SILT FREE 15” DIA OF PIPE LINE BY THE LABOUR AND EQUIPMENT FROM MUNAWAR HOSPITAL TO TAMOURIA MASJID BLOCK-H NORTH NAZIMABAD**

**KARACHI WATER & SEWERAGE BOARD**

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| **DocumentsPictures_KWSBOFFICE OF THE EXECUTIVE ENGINEER (SEW) NORTH NAZIMABAD**  **KARACHI WATER & SEWERAGE BOARD** |

***No. KW&SB/EE/N.N.T/SEW/2016/ Dated: / /2016***

**NOTICE INVITING TENDER THROUGH WEBSITE**

**(ON ITEM RATE BASIS)**

*Sealed Tender is invited singe stage one Envelop System as per SPPRA Rule-2010 for the mentioned below:*

**ESTIMATE COST BELOW 1.00. Million**

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| --- | --- | --- |
| **S.No** | **DETAIL** | **CONDITIONS** |
| 01. | Name of work | 1. **PROVIDING AND FIXING RCC RING SLAB FOR NORTH NAZIMABAD SEWERAGE KW&SB.** 2. **CLEANING INSIDE SEWERAGE LINES COMPLETELY RESTORING ORIGINAL SILT PREE 15” DIA OF PIPE LINE BY THE LABOUR AND EQUIPMENT FROM MUNAWAR HOSPITAL TO TAMOURIA MASJID BLOCK-H NORTH NAZIMABAD.** 3. **MANUFACTURING AND SUPPLYING RCC M/HOLE COVER 21” DIA, 24” DIA & 30” DIA FOR NORTH NAZIMABAD.** |
| 02. | Eligibility of Firm | 1. 3 Year Experience Certificate of Similar job must be attached with the Tender. 2. Tender cost **Rs.1000/-** (Non Refundable) in shape of pay order in favor of KW&SB. 3. Sindh Revenue Board Certificate. 4. Minimum Turnover of at least Three Years |
| 03. | Tender can be Purchasing | Accounts Officer (Revenue) KW&SB Head Office at 1st Floor Old KBCA Annexy Building Behind Civic Centre Gulshan-e-Iqbal, Karachi from 09:00 A.M to 01:00 P.M. |
| 04. | Bid Security | 2% of quoted amount in shape of pay order/ bank draft in favor of Karachi Water & Sewerage Board. |
| 05. | Last date of issuing | W.e.f 1st Hosting Date to **\_\_\_\_\_\_\_\_\_\_\_\_** from 9.00 am to 1.00 pm. |
| 06. | Date and time of submission and opening of Tender | Submission at 2.00 PM on **\_\_\_\_\_\_\_\_\_\_\_\_** & will be opened at 2.30 PM on the same day |
| 07. | Place of opening | The Procurement Committee-I KW&SB at the office of the Director Design / Convener C.O.D Filter Plant near Masjid Baitul Mukaram Gulshan-e-Iqbal, Karachi. |
| 08. | Source of Funding | Own Funds of KW&SB for Current F.Y 2015-16 |
| 09. | Scope of Work | Improvement of Sewerage System |
| 10. | Estimate Cost. | 1. **Rs.8,49,573/-** 2. **Rs.7,21,191/-** 3. **Rs.9,50,011/-** |

**EXECUTIVE ENGINEER (SEW) NORTH NAZIMABAD TOWN KW&SB**

***CONDITIONS*:**

1. *Tender would be downloaded from SPPRA website.*
2. *The participants must quote the rates both in words and figures Incomplete / conditional tenders will not be accepted.*
3. *In case the date of opening is declared as a public holiday by the Government, or non-working day due to any reason, the next official working day shall be deemed to be the date for submission and opening of tenders at the same time.*
4. *The procuring agency may reject all or any bids subject to the relevant provisions of SPPRA-2010 Rules.*
5. *Conditional bid cannot be accepted.*
6. *Debarred contractors bid cannot be accepted.*
7. *Bid must be in sealed cover and experience certificate for 1 year of similar nature of job must be attached with the bid.*
8. *Bid security of relevant amount*
9. *3 years’ experience certificate of similar nature of job, turnover last 3years.*
10. *Sind Board Revenue Certificate.*
11. *Turnover of at least Three Years*

**KARACHI WATER & SEWERAGE BOARD**