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| **BIDDING DATA**  (This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).  **(a). Name of Procuring Agency: EXECUTIVE ENGINEER**  **(b). Brief Description of Works**   |  | | --- | | Construction of water TANK VILLAGE hussain bux LUND District Mirpurkhas. |   **(c).Procuring Agency’s address:- PUBLIC HEALTH ENGG; DIVISION MIRPURKHAS**  **(d). Estimated Cost:-1.000 MILLIONS**.  **(e). Amount of Bid Security:- 0.050 MILLION**  (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)  **(f).Period of Bid Validity (days):- 60 days** (Not more than sixty days).  **(g).Security Deposit:-(including bid security):- 10% of Bid Value**  (in % age of bid amount /estimated cost equal to 10%)  **(h). Percentage, if any, to be deducted from bills :- 08%**  **(i). Deadline for Submission of Bids along with time :-**  Time: upto 01:00 pm **on 31-05-2016**  **(j). Venue, Time, and Date of Bid Opening:- 31-05-2016**  Venue: **O/O the Executive Engineer, Public Health Engg: Division Mirpurkhas**.  Time upto 02:00 pm Date 31-05-2016  **(k). Time for Completion from written order of commence: - 03 MONTHS.**  **(L).Liquidity damages:- \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_(**0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).  **(m). Deposit Receipt No:­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_\_\_\_ Amount:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** (Rupees \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_)  **Executive Engineer,**  **Public Health Engg: Division**  **Mirpurkhas**  LOGO  **OFFICE OF THE EXECUTIVE ENGINEER**  **PUBLIC HEALTH ENGG: DIVISION**  **MIRPURKHAS**  **OFFICE OF THE**  **EXECUTIVE ENGINEER PUBLIC HEALTH ENGINEERING DIVISION THATTA** |  |
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**TENDER FOR THE WORK**

Issue to M/s \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Tender fee for Rs.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Received

Vide D.R No .\_\_\_\_\_\_\_\_\_\_Dated: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ Dated of opening of Tender \_\_\_\_\_\_\_\_\_\_

**EXECUTIVE ENGINEER**

**PUBLIC HEALTH ENGG: DIVISION**

**MIRPURKHAS.**

I/We hereby tender the execution for the Construction of water TANK

VILLAGE hussain bux LUND District Mirpurkhas.under written memorandum

within the specified time in such memorandum at. …………Percent ABOVE/BELOW the Estimate rated

entered in the Schedule “B” Memorandum showing items of work to be carried out and in all respect with

the specification designed and instructions writing referred to in Rule thereof.

a). General Description As above..

b). Estimated Cost: Rs: 1.000 Millions

c). Earnest Money 5% Call Deposit: Rs: 0.050 Million

g). Time of Completion 03 Month

Should be this tender be accepted I/We hereby agree to abide be the fullfill all the terms and provisions of the conditions of contract annexed hereto so as applicable and in default hereof to forfeit any pay the\_\_\_\_\_\_\_\_\_\_ the sum of money mentioned in the said conditions.

Receipt No.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Dated:\_\_\_\_\_\_\_\_\_\_\_ from the Government Treasury / Sub-Treasury / \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ in respect of the sum of the Rs.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is her with forwarded representing the earnest money

a). The full value of which is to be absolutely forfeited to PHE Division Mirpurkhas. deposited the full amount of Security Deposit specified in the above memorandum in accordance with Clause of the said conditions otherwise the sum of Rs.\_\_\_\_\_\_\_\_\_\_\_\_ shall be remained by the PHE Division … Mirpurkhas. on account of such Security Deposit specified in relevant Clause of the conditions/agreement.

N.B The Tenderer or is required to undertake that all terms and conditions of the printed B-I Forms inclusive of the additional conditions etc approved by the Executive Engineer PHE Division Mirpurkhas. will be binding on him and these will be includes and signed by him in the even acceptance of his tender.

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|  | **EXECUTIVE ENGINEER**  **PUBLIC HEALTH ENGG: DIVISION**  **MIRPURKHAS.** |

**Bill of Quantity**

Construction of water TANK VILLAGE hussain bux LUND

District Mirpurkhas.

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| **S.#** | **DESCRIPTION** | **QTY** | **RATE** | **UNIT** | **AMOUNT** |

1. Excavation for tanks and reservoirs in soft soil i/c trimming and dressing sides to true alignment/ design sections/profiles and shape leveling of beds of trenches to correct level and grade i/c laying of earth in 6” layer for construction of banks and dressing and disposal of surplus. Excavated earth within one chain as directed by Engineer In charge, i/c providing fence guards, lights,. Flags where ever required lift upto 5 feet (1.52 mm) and lead upto one chain (30.5 mm) (PHSI No. 1(ii) P-49).

6775.00 Cft @Rs:3000/- P% Cft 20325/-

2. Excavation for tank and reservoirs in wet soil / clay or mud i/c trimming and dressing site to true alignment / design section / profile and shape leveling of bed of tank to correct level and grade. including laying of earth in 6” inch layers for construction of banks and dressing and disposal of surplus: Excavated earth within one chain as directed Engineer In charge. Including providing fence guards lights flags where ever required left up to 5 feet (1.52 m) and lead upto one chain (30.5 m) (PHSI No.14 P-52).

5116.00 Cft @Rs:5400/- P% Cft Rs:27626/-

3. Excavation for pipe line in trench and pits in soft soil i/c trimming and dressing sides to true alignment and shape leveling of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earth within one chain or as directed by Engineer Incharge providing fence guards lights flags and temporary crossing fro non vehicular traffic wherever requirement lift upto 5’ ft (1.542 m) (PHSI NO.1 P-96).

420.00 Cft @ Rs: 3600/- P.%CFT Rs: 1512/-

4. Excavation for pipe line tank and reservoirs in wet soil / clay or mud i/c trimming and dressing site to true alignment / design section / profile and shape leveling of bed of tank to correct level and grade. including laying of earth in 6” inch layers for construction of banks and dressing and disposal of surplus: Excavated earth within one chain as directed Engineer In charge. Including providing fence guards lights flags where ever required left up to 5 feet (1.52 m) and lead upto one chain (30.5 m) (PHSI No.14 P-52).

360.00 Cft @ Rs: 5400/- P.%CFT Rs: 1944/-

5. Excavation in foundation of building bridge and other structures including dag billing dressing refilling around structure with excavated earth watering and running lead upto 5 feet (in ordinary soil) (GSI No.18(b) P-4).

747.00 Cft @ Rs:3176/25 P%.0CFT Rs: 2373/-

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| **S.#** | **DESCRIPTION** | **QTY** | **RATE** | **UNIT** | **AMOUNT** |

6. Extra for every 50’ additional lead or part thereof (a) for earth work (soft, ordinary, hard and every hard) (GSI No.8 (a) P-3).

11904.00 Cft @ Rs: 1410/92 P % CFT Rs: 16796/-

7. Cement concrete plain i/c placing compacting finishing and curing complete (i/c screening and washing stone aggregate without shuttering (G.S.No.51 P-31).

**Ratio 1:4:8.**

280.00 Cft @ Rs: 11288/75 P % CFT Rs: 31608/-

**Ratio 1:3:6**

1210.00 Cft @ Rs: 12595/- P % CFT Rs: 152400/-

**Ratio 1:2:4**

10.00 Cft @ Rs: 14429/25 P % CFT Rs: 1443/-

8. Pucca brick work in foundation and plinth in cement sand mortar 1:6 (GSI No.4/E P-37)

1182.00 Cft @ Rs: 11948/36 P % CFT Rs: 141230/-

09. Pucca brick work in other tank building i/c sticking of joints up to 20’ ft height in cement mortar (1:6) GSI No.7/c P-25)

457.00 Cft @ Rs: 12346/65 P % CFT Rs: 56424/-

10. Brick lining (9”x4 ½ “x3”) in (1:6) cement sand mortar (GSI No.8 P-94).

704.00 Cft @ Rs: 13163/40 P % CFT Rs: 92670/-

569.00 Cft @ Rs: 12519/07 P % CFT Rs: 71234/-

11. Cement Plaster 1:4 up to 20’ height (1/2” Thick) (GSI No.11 (b) P-57)

2667.00 Cft @ Rs: 2283/93/65 P % CFT Rs: 60912/-

12. Cement Pointing struck joints on walls ratio 1:3 (GSI No.19(b) P-58)

3759.00 Sft @ Rs: 1213/58 P % SFT Rs: 45618/-

13. Making and fixing steel grated door with 1/16’’ thick sheeting i/c angle iron frame 2’’x2’’x3/8’’And ¾’’ square bars @ 4’’ c/c with locking arrangement. (G.S .I.NO; 24 P-97)

12.0 sft @RS: 726/72 P.SFT RS: 8721/=

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| **S.#** | **DESCRIPTION** | **QTY** | **RATE** | **UNIT** | **AMOUNT** |

14. PVC Pipe ‘B’ Class (Test Pressure 200’ water head (SOMI No.2 P-27)

**6” Dia**

40.00 Cft @ Rs: 262/- P % CFT Rs: 10480/-

15. Refilling excavated stuff in trench 6” thick layers i/c watering ramming to full compaction etc complete (PHSI No. 24 P-77).

702.00 Cft @ Rs: 2760/- P0 % CFT Rs: 1938/-

16. Supply & fixing Hand Pump (Approved rate)

1 No. @ Rs: 6000/- Each Rs: 6000/-

17. RCC work i/c labour and material except the cost of steel reinforcement and its labour

for bending includes all kinds of forms mould lifting shuttering curing rendering and screening finishing of exposed surface i/c screening and washing of shingle. (a) RCC work in roofs slabs beams columns rafts lintels and other structural members, laid in situ or pre-cast laid in position complete in all respect ( I ) Ratio 1:2:4 90lbs cement 2” cft sand 4 cft shingle 1/8” to ¼” gauge (GSI No.6 P-17).

125.00 Cft. @Rs: 337/= P.Cft. Rs: 42125/=

18. Fabrication of Mild Steel reinforcement for cement concrete i/ccutting bending laying in position making joints and fastening i/c cost of binding wire alsoi/c removal of rust from bars (GSI No.7(ii) P-32).

5.022 Cwt @Rs:5001/70 P.Cwt Rs: 25119/=

19. White washing two coats (G.S.I NO; 26 b P- 59)

2094.00 Sft. @Rs: 425/84 P.% Sft. Rs: 8917/=

20. Colour Washing (two Coats) GSI No.25/b, P-55)

3962.00 Sft. @Rs:859/90 P.% Sft. Rs: 34069/=

21 **Painting new surfaces**

Preparing surface and painting of doors and windows of any type i/c edges

(G.S.I NO; 5 c P- 78)

24.0 Sft @RS: 1489 /68 P % SFT RS: 358/=

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**TOTAL Rs: 861842/-**

**CONDITIONS:**

1. The rate should inclusive of all the taxes ie Sales Tax, Octroi, royalties etc, if any.
2. No separate carriage will be allowed to the firms/contractors.
3. No premium will be allowed on non schedule items.
4. Steel shuttering will be used in RCC works.
5. For RCC & Plain cement concrete the mixture machine will be used.
6. The testing of the work will be arranged by the contractor at his own cost, no separate payment will be made.
7. Any error or omission in the specification item will be governed by the relevant specification and schedule items.
8. The decision of the undersigned shall be final and binding on all the parties in any dispute

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| **CONTRACTOR:** | **EXECUTIVE ENGINEER**  **PUBLIC HEALTH ENGG: DIVISION**  **MIRPURKHAS** |