

**M/S. MEGHA ENTERPRISE**

**Priced Bill of Quantities (BOQ)**

**Unit Rate Basis**

Estimate by the Procuring Entity

| Item No. | Group | Item Code (If any)   | Description of Items of Works (specifications preferably built-in)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Unit | Quantity | Unit rates or prices (in figures) (BDT) | Unit rates or prices (in words) (BDT)           | Amount (in figure) (BDT) | Amount (in words) (BDT)                                             | I have seen |
|----------|-------|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----------|-----------------------------------------|-------------------------------------------------|--------------------------|---------------------------------------------------------------------|-------------|
| 1        | civil | DWASA S-58 SI 11/1   | Excavation in all materials except rock for the water line lowering to the full depth and maximum dimensions required by the specification in the various depth ranges given below all in accordance with the Technical Specification and Standard detail Drawings. The rate include for all necessary dewatering to maintain the excavation in a dry condition at all times; preparation of the bottom of the excavation (Cost of excess excavated earth would be deducted as per deptt materials rate) 01/1) For Depth not exceeding 3.0m                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | cum  | 40.820   | 155.009                                 | One Hundred and Fifty-Five point Zero Zero Nine | 6327.467                 | Six Thousand Three Hundred and Twenty-Seven point Four Six Seven    | I have seen |
| 2        | civil | DWASA App. Rate      | Labour Charge for Find Out & expose the SV ARV SV chamber ARV chamber and Washout Chamber from under road Carpeting                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | nos  | 150.000  | 647.001                                 | Six Hundred and Forty-Seven point Zero Zero One | 97050.150                | Ninety-Seven Thousand AND Fifty point One Five                      | I have seen |
| 3        | civil | DWASA W-47 SI 23     | Hire Charge of road surface Cutter Machine for Heavy surfaced Road (Mechanically).During construction/Rehabilitation of water to cut or dismantling the R.C.C C.C Asphalt and Bituminous road surface by open cut Method using hard surface Mechanical cutting machine with necessary removal of dismantled materials. Providing temporary indication board etc. Complete (As per item no 1 both site).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | p/m  | 219.510  | 100.009                                 | One Hundred point Zero Zero Nine                | 21952.976                | Twenty-One Thousand Nine Hundred and Fifty-Two point Nine Seven Six | I have seen |
| 4(i)     | civil | DWASA W-29 SI. 1/1.c | Installation and laying of (uPVC) Unplasticized polyvinyl chloride/DI/PE/MS water pipelines (including supply of materials fittings Equipment described in schedule of requirement (Annex---- Section ----) in accordance with the technical specification and the standard detailed drawings of any diameter specified below. The rate includes for excavation in all kinds of soil except rock to the full depth of trench required by the specifications precautions necessary to avoid damage of underground utility services (any damage Contractor shall repair by his own cost) including removing the excavated earth & stacking the same to safe. distance without any traffic obstacles de-watering of the trench to keep dry condition at all timesincluding all necessary shoring boxing must be protected from any collapse of trench sides preparation of trench bottom at depth of 1.2.M transport (all kinds of materials equipment pipes and fittings) to site laying jointing and cleaning of the | p/m  | 9.150    | 700.009                                 | Seven Hundred point Zero Zero Nine              | 6405.082                 | Six Thousand Four Hundred and Five point Zero Eight Two             | I have seen |

|       |       |                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |       |        |          |                                                   |           |                                                                          |             |
|-------|-------|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|--------|----------|---------------------------------------------------|-----------|--------------------------------------------------------------------------|-------------|
|       |       |                       | water pipes disposal of surplus excavated materials and transport back surplus materials to Dhaka WASA stores (materials supplied by Dhaka WASA described in Anexure....) as per specifications and direction of Engineering Incharge (cost of excess excavated earth would be deducted as per deptd. material rate). (i) 10mm dia u PVC Pipe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |        |          |                                                   |           |                                                                          |             |
| 4(ii) | civil | DWASA W-29 Sl. 1/1.d  | (ii) 160mm dia u PVC Pipe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | p/m   | 64.020 | 950.003  | Nine Hundred and Fifty point Zero Zero Three      | 60819.192 | Sixty Thousand Eight Hundred and Nineteen point One Nine Two             | I have seen |
| 5(i)  | civil | DWASA W-35 Sl. 2/22.a | Extra over item 1 for supply (fitting described in schudule of requirement Annex - ) and lay of uPVC /DI/MS fittings as per specifications and direction of Engineering in charge.(uPVC fittings mentioned in the deptt materials chart Annex---will be supplied by DWASA. (PVC End Cap 110mm).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | p/nr. | 20.000 | 539.009  | Five Hundred and Thirty-Nine point Zero Zero Nine | 10780.180 | Ten Thousand Seven Hundred and Eighty point One Eight                    | I have seen |
| 5(ii) | civil | DWASA W-35 Sl. 2/22.b | PVC End Cap 160mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | p/nr. | 35.000 | 930.001  | Nine Hundred and Thirty point Zero Zero One       | 32550.035 | Thirty-Two Thousand Five Hundred and Fifty point Zero Three Five         | I have seen |
| 6     | civil | DWASA S-59 Sl. 11/1   | Sand filling in foundation trenches and plinth with fine coares sand having minimum F.M. 1.2 in 150mm in layers including leveling watering and conpactionto achive minimum dry density of 90% with optimum moisture content (Modified proctor test) by ramming each layer up to finished level per design supplied by the design office only etc. all complete and accepted by the Engineer. Back filling by saturated river sand (at any depth)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | cum   | 40.820 | 560.001  | Five Hundred and Sixty point Zero Zero One        | 22859.241 | Twenty-Two Thousand Eight Hundred and Fifty-Nine point Two Four One      | I have seen |
| 7     | civil | PWD-22 C-95 07.1.1    | Reinforced cement concrete works with minimum cement content relates to mix ratio 1:2:4 having minimum f'cr = 24 MPa satisfying a specified compressive strength f'c= 19 MPa at28 days on standard cylinders as per standard practice of Code ACI/BNBC/ASTM cement conforming to BDS EN-197-1-CEM-I 52.5N (52.5 MPa) / ASTM-C 150 Type Â?? I best quality sand [50% quantity of best local sand (F.M. 1.2) and 50% quantity of Sylhet sand or coarse sand of equivalent F.M. 2.2] and 20 mm down well graded picked jhama brickchips conforming to ASTM C-33 including breaking chips and screening making and placing shutter in position maintaining true to plumb making shutter water-tight properly placing reinfstandard measuring boxes or mixing in batching plant casting in forms compacting byvibrator machine and curing at least for 28 days removing centering-shuttering after specified time approved; including cost of water electricity testing charges of materials and cylinders as required other charges etc. all complete approved and accepted by theEngineer-in-charge. | cum   | 2.870  | 8500.001 | Eight Thousand Five Hundred point Zero Zero One   | 24395.003 | Twenty-Four Thousand Three Hundred and Ninety-Five point Zero Zero Three | I have seen |

|   |       |                             |                                                                                                                                                                                                                                                        |      |        |          |                                                                 |            |                                                                                                             |                   |
|---|-------|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------|----------|-----------------------------------------------------------------|------------|-------------------------------------------------------------------------------------------------------------|-------------------|
| 8 | civil | DWASA<br>C-31 Sl.<br>.3.4.1 | Mass concrete (1:3:6) in foundation or floor with cement sand and picked jhama chips including breaking chips screening mixing laying compacting to levels and curing for at least 7 days etc all complete as per direction of the engineer-in-charge. | cum  | 11.840 | 5600.001 | Five<br>Thousand<br>Six<br>Hundred<br>point Zero<br>Zero One    | 66304.012  | Sixty-Six<br>Thousand<br>Three<br>Hundred<br>and Four<br>point Zero<br>One Two                              | I<br>have<br>seen |
| 9 | civil | DWASA<br>App.<br>Rate       | Labour Charge for SV ARV SV chamber ARV chamber and Washout Chamber Site Cleaning work                                                                                                                                                                 | p/SV | 76.000 | 647.001  | Six<br>Hundred<br>and Forty-<br>Seven<br>point Zero<br>Zero One | 49172.076  | Forty-Nine<br>Thousand<br>One<br>Hundred<br>and<br>Seventy-<br>Two point<br>Zero<br>Seven Six               | I<br>have<br>seen |
|   |       |                             |                                                                                                                                                                                                                                                        |      |        |          | <b>Grand<br/>Total:</b>                                         | 398615.414 | Three<br>Lakh<br>Ninety-<br>Eight<br>Thousand<br>Six<br>Hundred<br>and<br>Fifteen<br>point Four<br>One Four |                   |

This Priced Bill of Quantities (BOQ) is Electronically Signed by Mr. Mustafa Ahmed on behalf of M/S. MEGHA ENTERPRISE

| M/S. MEGHA ENTERPRISE      |                         |                                   |                                                                                    |
|----------------------------|-------------------------|-----------------------------------|------------------------------------------------------------------------------------|
| Tenderer's Quoted Price    |                         |                                   |                                                                                    |
| Tenderer's Quoted Price    |                         |                                   |                                                                                    |
| Total Estimated Cost (BDT) | Percentage (-5% to +5%) | Offered Amount (in figures) (BDT) | Offered Amount (in words) (BDT)                                                    |
| 398615.414                 | -5.000                  | 378684.643                        | Three Lakh Seventy-Eight Thousand Six Hundred and Eighty-Four point Six Four Three |
|                            | Grand Total:            | 378684.643                        | Three Lakh Seventy-Eight Thousand Six Hundred and Eighty-Four point Six Four Three |

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