

M/S. Iqbal Construction**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	N/A	Supply & lay unpracticed polyvinyl chlorideHDPE Water pipe line in accordance with the technical specification and the standard details drawing of any diameter . All completed as per direction by the engineer. 37 mm dia HDPE Pipe	Meter	36.000	185.001	One Hundred And Eighty-Five Point Zero Zero One	6660.036	Six Thousand Six Hundred And Sixty Point Zero Three Six	I have seen
2	Civil	N/A	Supply & lay unpracticed polyvinyl chlorideHDPE Water pipe line in accordance with the technical specification and the standard details drawing of any diameter . All completed as per direction by the engineer. 75 mm dia HDPE Pipe	Meter	5.000	1172.001	One Thousand One Hundred And Seventy-Two Point Zero Zero One	5860.005	Five Thousand Eight Hundred And Sixty Point Zero Zero Five	I have seen
3	Civil	N/A	Supply & lay unpracticed polyvinyl chlorideHDPE Water pipe line in accordance with the technical specification and the standard details drawing of any diameter . All completed as per direction by the engineer. 110 mm dia HDPE Pipe	Meter	8.000	2024.001	Two Thousand And Twenty-Four Point Zero Zero One	16192.008	Sixteen Thousand One Hundred And Ninety-Two Point Zero Zero Eight	I have seen
4	Civil	N/A	Supply & lay unpracticed polyvinyl chlorideHDPE Water pipe line in accordance with the technical specification and the standard details drawing of any diameter . All completed as per direction by the engineer. 160 mm dia HDPE Pipe	Meter	4.000	2933.001	Two Thousand Nine Hundred And Thirty-Three Point Zero Zero One	11732.004	Eleven Thousand Seven Hundred And Thirty-Two Point Zero Zero Four	I have seen
5	Civil	N/A	Supply & lay unpracticed polyvinyl chlorideHDPE Water pipe line in accordance with the technical specification and the standard details	Meter	3.000	4000.001	Four Thousand Point Zero Zero One	12000.003	Twelve Thousand Point Zero Zero Three	I have seen

			drawing of any diameter . All completed as per direction by the engineer. 200 mm dia HDPE Pipe							
6	Civil	N/A	Extra-over item 1 for supply (fittings described in schedule 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 the DWASA. 160 mm dia 90' bend	Each	5.000	2150.001	Two Thousand One Hundred And Fifty Point Zero Zero One	10750.005	Ten Thousand Seven Hundred And Fifty Point Zero Zero Five	I have seen
7	Civil	N/A	Extra-over item 1 for supply (fittings described in schedule 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 the DWASA. 110 mm dia 90' bend	Each	2.000	1538.001	One Thousand Five Hundred And Thirty- Eight Point Zero Zero One	3076.002	Three Thousand And Seventy- Six Point Zero Zero Two	I have seen
8	Civil	N/A	Extra-over item 1 for supply (fittings described in schedule 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 the DWASA. 75 mm dia 90' bend	Each	4.000	1130.001	One Thousand One Hundred And Thirty Point Zero Zero One	4520.004	Four Thousand Five Hundred And Twenty Point Zero Zero Four	I have seen
9	Civil	N/A	Extra ?over item I for supply and lay of Ductile/ cost iron dresser type flexible coupling/adpoterss for the pipe materialsand diameter given below in accordance with the technical specification and the standard detail drawing. 200 mm dia HDPE Sleeve	Each	3.000	4108.001	Four Thousand One Hundred And Eight Point Zero Zero One	12324.003	Twelve Thousand Three Hundred And Twenty- Four Point Zero Zero Three	I have seen
10	Civil	N/A	Extra ?over item I for supply and lay of Ductile/ cost iron dresser type flexible coupling/adpoterss for the pipe materialsand diameter given below in accordance with the technical specification and the standard detail drawing. 160 mm dia HDPE Sleeve	Each	4.000	4108.001	Four Thousand One Hundred And Eight Point Zero Zero One	16432.004	Sixteen Thousand Four Hundred And Thirty- Two Point Zero Zero Four	I have seen

11	Civil	N/A	Extra ?over item I for supply and lay of Ductile/ cost iron dresser type flexible coupling/adpoterss for the pipe materialsand diameter given below in accordance with the technical specification and the standard detail drawing. 110 mm dia HDPE Sleeve	Each	7.000	1923.001	One Thousand Nine Hundred And Twenty-Three Point Zero Zero One	13461.007	Thirteen Thousand Four Hundred And Sixty-One Point Zero Zero Seven	I have seen
12	Civil	N/A	Extra ?over item I for supply and lay of Ductile/ cost iron dresser type flexible coupling/adpoterss for the pipe materialsand diameter given below in accordance with the technical specification and the standard detail drawing. 75 mm dia HDPE Sleeve	Each	3.000	1293.001	One Thousand Two Hundred And Ninety-Three Point Zero Zero One	3879.003	Three Thousand Eight Hundred And Seventy-Nine Point Zero Zero Three	I have seen
13	Civil	N/A	Extra ?over item I for supply and lay of Ductile/ cost iron dresser type flexible coupling/adpoterss for the pipe materialsand diameter given below in accordance with the technical specification and the standard detail drawing. 160 mm dia HDPE Saddle	Each	2.000	850.001	Eight Hundred And Fifty Point Zero Zero One	1700.002	One Thousand Seven Hundred Point Zero Zero Two	I have seen
14	Civil	N/A	Extra ?over item I for supply and lay of Ductile/ cost iron dresser type flexible coupling/adpoterss for the pipe materialsand diameter given below in accordance with the technical specification and the standard detail drawing. 110 mm dia HDPE Saddle	Each	3.000	850.001	Eight Hundred And Fifty Point Zero Zero One	2550.003	Two Thousand Five Hundred And Fifty Point Zero Zero Three	I have seen
15	Civil	N/A	Extra ?over item I for supply and lay of Ductile/ cost iron dresser type flexible coupling/adpoterss for the pipe materialsand diameter given below in accordance with the technical specification and the standard detail drawing. 75 mm dia HDPE Saddle	Each	6.000	680.001	Six Hundred And Eighty Point Zero Zero One	4080.006	Four Thousand And Eighty Point Zero Zero Six	I have seen
16	Civil	N/A	Extra ?over item I for supply and lay of Ductile/ cost iron dresser type flexible coupling/adpoterss for the pipe materialsand diameter given below in accordance with the technical specification and the standard detail	Each	4.000	45.001	Forty-Five Point Zero Zero One	180.004	One Hundred And Eighty Point Zero Zero Four	I have seen

			drawing. 20 & 25 mm dia GI Plug							
17	Civil	N/A	Sand filling in foundation trenches and plinth with sand having minimum F.M. 0.5 in 150 mm layers including leveling, watering and compaction to achieve minimum dry density of 95% with optimum moisture content (Modified proctor test) by ramming each layer up to finished level as per design supplied by the design office only, all complete and accepted by the Engineer-in-charge.	Cum	60.000	1088.001	One Thousand And Eighty-Eight Point Zero Zero One	65280.060	Sixty-Five Thousand Two Hundred And Eighty Point Zero Six	I have seen
18	Civil	N/A	Extra ?over item I for the excavation and removal of loose soil from site and the back fill of the excess excavation with approved with the technical specification .	Cum	60.000	1054.001	One Thousand And Fifty-Four Point Zero Zero One	63240.060	Sixty-Three Thousand Two Hundred And Forty Point Zero Six	I have seen
19	Civil	N/A	Palisading work by supplying of bitumen drum sheet walling tied with 20 BWG G.I. wire fixing the same with already driven borrak bamboo posts with half split borrak bamboo runners @ 450mm c/c horizontally with iron nails, G.I wire etc. all complete and accepted by the Engineer-in-charge. (Rate is excluding the cost of bamboo post).	Sqm	60.000	613.001	Six Hundred And Thirteen Point Zero Zero One	36780.060	Thirty-Six Thousand Seven Hundred And Eighty Point Zero Six	I have seen
20	Civil	N/A	Hire Charge of 1.5 KVA mobile Generator.for power supply to drive electrofusion machine. Including fuel and operators all complete as per direction of the E/C.	Per Day	12.000	2000.001	Two Thousand Point Zero Zero One	24000.012	Twenty-Four Thousand Point Zero One Two	I have seen
21	Civil	N/A	Hire Charge of electrofusion machine to joint sleeve in the excavation. all complete as per direction of the E/C.	Per Day	10.000	1500.001	One Thousand Five Hundred Point Zero Zero One	15000.010	Fifteen Thousand Point Zero One	I have seen

22	Civil	N/A	Hire Charge of de-watering pump. Bailing out of all from pipe line trench with supply of De- watering pump required size including supplying of fuel, lubricants and all other required accessories & manpower to keep the trench in a dry condition at all times etc. all complete as per direction of the E/C.	Per Day	8.000	1862.001	One Thousand Eight Hundred And Sixty-Two Point Zero Zero One	14896.008	Fourteen Thousand Eight Hundred And Ninety-Six Point Zero Zero Eight	I have seen
23	Civil	N/A	Reconstruction & repair of service manhole (Drain pit) Reconstruction & repair of broken service manhole (drain pit) including supply of bricks sand cement, khoa with labor/Mistry I/C, Supply of all other materials as per direction of the E/C.	Each	12.000	1500.001	One Thousand Five Hundred Point Zero Zero One	18000.012	Eighteen Thousand Point Zero One Two	I have seen
24	Civil	N/A	Constructing 30 mm clear width and depth up to 300 mm brick masonry surface drain with 125 mm thick check wall in cement mortar (1:6) on 75 mm thick cement concrete base(1:3:6) over one layer of brick fiat soling, the surface having minimums 12 mm thick cement plaster 1:3 neat cement finishing ,caring at least for 7 days in/c excavation of all kinds of soil, back filling with fine sand, consolidation and dressing	Meter	7.000	422.001	Four Hundred And Twenty-Two Point Zero Zero One	2954.007	Two Thousand Nine Hundred And Fifty-Four Point Zero Zero Seven	I have seen
25	Civil	N/A	Making of plug at DCC Drain pit for remove dirty water and remove the plug after completion the work including supplying of sand, jute, bag, rope G.I. Wire etc.	Each	3.000	777.001	Seven Hundred And Seventy-Seven Point Zero Zero One	2331.003	Two Thousand Three Hundred And Thirty-One Point Zero Zero Three	I have seen
26	Civil	N/A	Connection of existing house service line to new water main at all depth in accordance with the technical specification for the diameter of service line giver below . The rate to include for plugging, de-watering, cleaning and unplugging of the existing service line, The rate also to including for necessary diversion and pumping to keep the service line in continuous operation. a)DN- 20 to DN 25 mm dia	Each	3.000	1216.001	One Thousand Two Hundred And Sixteen Point Zero Zero One	3648.003	Three Thousand Six Hundred And Forty-Eight Point Zero Zero Three	I have seen
27	Civil	N/A	Connection of existing house service line to new	Each	4.000	2021.001	Two Thousand	8084.004	Eight Thousand	I have

			water main at all depth in accordance with the technical specification for the diameter of service line giver below . The rate to include for plugging, de-watering, cleaning and unplugging of the existing service line, The rate also to including for necessary diversion and pumping to keep the service line in continuous operation. b)DN- 32 to DN 50 mm dia				And Twenty- One Point Zero Zero One		And Eighty- Four Point Zero Zero Four	seen
28	Civil	N/A	" Placing of Mass concrete 1:3:6 for the anchor blocks at all bends, tees end caps and reducers, including the supply of all materials in accordance with technical specification and direction of Engineering in charge and standard drawings. The rate to include for necessary additional excavation; supply of all materials and for the wrapping of all PVC fittings encased in concrete with two layers of heavy duty polythene sheeting. "	Cum	5.470	7833.001	Seven Thousand Eight Hundred And Thirty- Three Point Zero Zero One	42846.515	Forty-Two Thousand Eight Hundred And Forty- Six Point Five One Five	I have seen
29	Civil	N/A	Providing compacted sub-base course with well graded material of crushed well burnt picked jhama / 1st class brick bats and sand (FM 0.8) with mixing proportion 2 : 1 having compacted thickness made as per specification including local handling, spreading uniformly to proper grade camber and super elevation, packing, rolling properly with 8 to 10 ton capacity power driven road roller and watering properly for compaction of 100% MDD (standard) blinding with sand including cost of fuel, lubricants, spares, maintenance, driver etc. all complete and accepted by the Engineer-in-charge.	Cum	12.000	5449.001	Five Thousand Four Hundred And Forty- Nine Point Zero Zero One	65388.012	Sixty-Five Thousand Three Hundred And Eighty- Eight Point Zero One Two	I have seen
30	Civil	N/A	Road Safety measures and tools as per direction of Engineer in Charge.	LS	1.000	12000.001	Twelve Thousand Point Zero Zero One	12000.001	Twelve Thousand Point Zero Zero One	I have seen
							Grand Total:	499843.866	Four Lakh Ninety- Nine Thousand Eight Hundred	

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This Priced Bill of Quantities (BOQ) is Electronically Signed by Mr. Iqbal Hossein on behalf of M/S. Iqbal Construction