

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	PWD-2023 02.1.3	Earth work in excavation up to the required depth for pipeline chamber all kinds of soil precautions necessary to avoid damage of under ground utility services including removing the excavated earth & stacking the same to safe distance. de-watering machine will be install for maintain the excavation site to dry condition at all time and disposal of surplus excavated materials etc. all complete as per Drawing Specification & Direction of the E/C	cum	34.440	198.001	One Hundred and Ninety-Eight point Zero Zero One	6819.154	Six Thousand Eight Hundred and Nineteen point One Five Four	I have seen
2	Civil	PWD-2023 02.14	Clearing and disposing of excavated earth from the construction site by truck or any other means to a place within 30 km radius of the city or town area including loading unloading at both ends leveling and dressing the carried earth etc. complete accepted by the Engineer. (75% of Item No.1)	cum	25.830	756.001	Seven Hundred and Fifty-Six point Zero Zero One	19527.506	Nineteen Thousand Five Hundred and Twenty-Seven point Five Zero Six	I have seen
3	Civil	PWD - 2023 02.10.1	Sand filling in foundation trenches and plinth with sand having F.M. 0.5 to 0.8 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	22.960	1102.001	One Thousand One Hundred and Two point Zero Zero One	25301.943	Twenty-Five Thousand Three Hundred and One point Nine Four Three	I have seen
4	Civil	PWD - 03.1	One layer brick flat soling in foundation or in floor with first class/picked jhama bricks including preparation of bed and filling the interstices with local sand leveling etc.complete and accepted by the Engineer-in-charge	sqm	6.890	420.001	Four Hundred and Twenty point Zero Zero One	2893.807	Two Thousand Eight Hundred and Ninety-Three point Eight Zero Seven	I have seen
5	Civil	PWD-2023 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 _{cu} = 19 MPa at 28 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 I best	cum	3.900	10292.001	Ten Thousand Two Hundred and Ninety-Two point Zero Zero One	40138.804	Forty Thousand One Hundred and Thirty-Eight point Eight Zero Four	I have seen

			equivalent F.M. 2.2] and 20 mm down well graded picked jhama brick chips 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 reinforcement in position; mixing in standard mixer machine with hopper fed by standard measuring boxes or mixing in batching plant casting in forms compacting by vibrator machine and curing at least for 28 days removing centering-shuttering after specified time approved; including cost of water electricity testing charges of material sand cylinders as required other charges etc. all complete approved and accepted by the Engineer-in-charge. (Rate is excluding the cost of reinforcement and its fabrication placing binding etc. and the cost of shuttering & centering)							
6	Civil	PWD-22 3.5.1	Mass concrete (1:3:6) in foundation or in floor with cement sand (F.M. 1.2) and picked jhama brick chips including breaking of chips screening mixing laying compacting to required level and curing for at least 7 days including the supply of water electricity costs of tools & plants and other charges etc. all complete and accepted by the Engineer-in-charge. (Cement: CEM-II/A-M) Mass concrete in foundation (1:3:6) with cement brick chips and sand of F.M. 1.2	cum	3.440	8886.001	Eight Thousand Eight Hundred and Eighty-Six point Zero Zero One	30567.843	Thirty Thousand Five Hundred and Sixty-Six point Eight Four Three	I have seen
7	Civil	PWD-2023 15.1.1	Minimum 12 mm thick cement sand (F.M. 1.2) plaster (1:4) with fresh cement to both inner and outer surface of wall finishing the corner and edges including washing of sand cleaning the surface curing at least for 7 days cost of water electricity scaffolding and other charges etc. all complete in all respect as per drawing and accepted by the Engineer-in-charge. (Cement: CEM-II/B-M) Ground floor.	cum	74.420	315.001	Three Hundred and Fifteen point Zero Zero One	23442.374	Twenty-Three Thousand Four Hundred and Forty-Two point Three Seven Four	I have seen
8	N/A	APP.Rate	Labour Charge for Find Out & expose the S/V from under road Carpeting .	each	80.000	647.001	Six Hundred and Forty-Six point Zero Zero One	51760.080	Fifty-One Thousand Seven Hundred and Sixty point Zero Eight	I have seen
9	N/A	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	109.760	85.001	Eighty-Five point Zero Zero One	9329.710	Nine Thousand Three Hundred and Twenty-Nine point Seven One	I have seen
10(i)	N/A	PWD-26.32.1.1	Supplying laying fitting and fixing of best quality HDPE soil waste and ventilation pipe having PE-100 (Hydrostatic Strength for PE-100 is 5.0	p/m	9.150	1102.001	One Thousand One Hundred	10083.309	Ten Thousand AND Eighty-	I have seen

			for PN-6 is 0.6 MPa according to ISO 4427:2007(E)) & SDR 26 for soil waste and ventilation pressure pipe having density 0.940 - 0.970 gm/cm ³ and other physical chemical thermal fire resistivity properties etc. as per BSTI approved manufacturer standards or ASTM/BS/ISO/IS standards fitted and fixed in position with necessary joints and fittings with all accessories complete approved and accepted by the Engineer- in-charge.HDPE pipe of 110 mm outside dia with wall thickness 4.2 mm - 4.8 mm meter						Three Zero Nine	
10(ii)	N/A	PWD-26.32.1.2	HDPE pipe of 160 mm outside dia with wall thickness 6.2 mm - 7.0 mm meter Tk. 1 755.00	p/m	9.150	1755.001	One Thousand Seven Hundred and Fifty-Five point Zero Zero One	16058.259	Sixteen Thousand AND Fifty-Eight point Two Five Nine	I have seen
11(i)	N/A	W-35 Sl. 2/22.a	Extra over item 1 for supply (fitting described in schedule of requirement Annex -) and lay of uPVC /DIMS 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.	5.000	514.001	Five Hundred and Fourteen point Zero Zero One	2570.005	Two Thousand Five Hundred and Seventy point Zero Zero Five	I have seen
11(ii)	N/A	W-35 Sl. 2/22.b	PVC End Cap 160mm	p/nr.	5.000	925.722	Nine Hundred and Twenty-Five point Seven Two Two	4628.610	Four Thousand Six Hundred and Twenty-Eight point Six One	I have seen
12	N/A	M/R	Carrying & Supplying temporary safety around Construction works place where public safety is possibly endangered due to Constructional activities which shall be made of necessary anchors cables wires ties plag Bambo etc by standard all complete and certified for safe and necessary by Engineer.	each	20.000	500.001	Five Hundred point Zero Zero One	10000.020	Ten Thousand point Zero Two	I have seen
13	N/A	M/R	Labour Charge for Site Cleaning	each	40.000	647.001	Six Hundred and Forty-Seven point Zero Zero One	25880.040	Twenty-Five Thousand Eight Hundred and Eighty point Zero Four	I have seen
							Grand Total:	279001.464	Two Lakh Seventy-Nine Thousand AND One point Four Six Four	

M/S. Rafia Enterprise

Tenderer's Quoted Price

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Total Estimated Cost (BDT)	Percentage (-5% to +5%)	Offered Amount (in figures) (BDT)	Offered Amount (in words) (BDT)
279001.468	-5.000	265051.395	Two Lakh Sixty-Five Thousand AND Fifty-One point Three Nine Five
	Grand Total:	265051.395	Two Lakh Sixty-Five Thousand AND Fifty-One point Three Nine Five

his Tenderer's Quoted Price is Electronically Signed by Mr. Md Islam on behalf of M/S. Rafia Enterprise