

Kabir Engineers & 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	Sewer	1/1	Excavation in all materials except rock for the construction of main sewer manholes to the full depth and maximum dimensions required by the Specification in the various depth ranges give 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.)	cum	126.230	149.001	One Hundred and Forty-Nine point Zero Zero One	18808.396	Eighteen Thousand Eight Hundred and Eight point Three Nine Six	I have seen
2	Sewer	5/b	Placing of Mass concrete for the base of service pit & Benching to manhole and service pit ,including the supply of all materials all in accordance with the technical specification and standard drawings. a) Mass concrete (1:2:4) for cover slab & benching of M.H& pit.	cum	1.740	5654.001	Five Thousand Six Hundred and Fifty-Four point Zero Zero One	9837.962	Nine Thousand Eight Hundred and Thirty-Seven point Nine Six Two	I have seen
3	Sewer	6	Erection of Brickwork for the walls of manhole and service pit ,at any req. depth, all in accordance with the technical specification and standard details drawings .the rate to include for the supply of first class bricks , the preparation of sand cement mortar(1:4) including the supply of all materials and flush pointing to the face of the brickwork wall.	cum	30.950	4819.001	Four Thousand Eight Hundred and Nineteen point Zero Zero One	149148.081	One Lakh Forty-Nine Thousand One Hundred and Forty-Eight point Zero Eight One	I have seen
4	Sewer	7	Extra over item 4/1 for the provision of sand cement plaster(1:4) to the external faces of manhole and services pit in place of the flush pointing finish , all in accordance with the technical specification and standard Details. The rate to include for the supply of all materials.	sqm	123.790	179.001	One Hundred and Seventy-Nine point Zero Zero One	22158.534	Twenty-Two Thousand One Hundred and Fifty-Eight point Five Three Four	I have seen
5	Sewer	8/B	Supply of Fit cast Iron Manhole Cover to manhole and service pits for the clear access as given below, all in accordance with the Technical Specification and the Standard Detail Drawings. The rate to include for Bitumen painting of the cover and setting in Class A Mass Concrete (with Cement) including the supply of all materials.(Excluding cost of Cement) b)550 mm. Diameter for main Sewer Manholes	Nr	19.000	801.001	Eight Hundred and One point Zero Zero One	15219.019	Fifteen Thousand Two Hundred and Nineteen point Zero One Nine	I have seen

6	Sewer	9	Supply and Fitting Cast Iron Step-Irons to manholes and service pits, all in accordance with the Technical Specification and the Standard Details Drawings. The rate to include for Bitumen painting of the step-irons (including the supply of materials) and building in to the chamber walls as brickwork erection proceeds.	Nr	40.000	854.999	Eight Hundred and Fifty-Four point Nine Nine Nine	34199.960	Thirty-Four Thousand One Hundred and Ninety-Nine point Nine Six	I have seen
7	Sewer	11	Provision of Bituminous Coating to the external faces of Manholes and service pits at all depths, in accordance with the Technical Specification. To include for the supply of all materials.	sqm	123.790	105.001	One Hundred and Five point Zero Zero One	12998.074	Twelve Thousand Nine Hundred and Ninety-Eight point Zero Seven Four	I have seen
8	Sewer	11/1	Extra-over item 1 for the supply and placing of saturated river sand / earth backfill for all required trench depths in accordance with the technical specification and standard detail drawings, for all sewer pipe diameters. a) Back filling by saturated river sand (at any depth)	cum	126.217	503.001	Five Hundred and Three point Zero Zero One	63487.277	Sixty-Three Thousand Four Hundred and Eighty-Seven point Two Seven Seven	I have seen
9	Sewer	16	Provision for bailing out of all kinds of sewage and sludge from existing sewer line for making dry and working arrangement in downstream of working area with all leads & lifts of pumps or any other means etc. all complete as per direction of the Engineer in charge .	p/day	3.000	1862.001	One Thousand Eight Hundred and Sixty-Two point Zero Zero One	5586.003	Five Thousand Five Hundred and Eighty-Six point Zero Zero Three	I have seen
10	Sewer	18	Removal of Excavated earth and clean the site for a smooth traffic movement during execution of the works and as per direction of the Engineer-in charge..	cum	126.217	287.999	Two Hundred and Eighty-Seven point Nine Nine Nine	36350.370	Thirty-Six Thousand Three Hundred and Fifty point Three Seven	I have seen
11	Sewer	19/a	Demolition of the existing RCC/CC/Brick Sewer deck slab/foundation/wall/railing/abutment/beam etc. with soling under RCC/CC in bed, without disturbing the foundation soil and dumping the materials to a safe place as per direction of the Engineer. a)RCC/CC work	cum	2.080	1251.001	One Thousand Two Hundred and Fifty-One point Zero Zero One	2602.082	Two Thousand Six Hundred and Two point Zero Eight Two	I have seen
12	Sewer	19/b	Demolition of the existing RCC/CC/Brick Sewer deck slab/foundation/wall/railing/abutment/beam etc. with soling under RCC/CC in bed, without disturbing the foundation soil and dumping the materials to a safe place as per direction of the Engineer. b) Brick work (sewer/wall)	cum	33.870	668.999	Six Hundred and Sixty-Eight point Nine Nine Nine	22658.996	Twenty-Two Thousand Six Hundred and Fifty-Eight point Nine Nine Six	I have seen
13	Sewer	Market price	Site Cleaning, Providing Safety Measures	L.S.	1.000	6499.764	Six Thousand Four Hundred and Ninety-Nine point	6499.764	Six Thousand Four Hundred and Ninety-Nine point	I have seen

							Seven Six Four	Seven Six Four
								Three Lakh Ninety- Nine
							Grand Total:	399554.518
								Thousand Five Hundred and Fifty- Four point Five One Eight

This Priced Bill of Quantities (BOQ) is Electronically Signed by Mr. Md kabir on behalf of Kabir Engineers & Construction

Kabir Engineers & Construction**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)
399554.518	-5.000	379576.792	Three Lakh Seventy-Nine Thousand Five Hundred and Seventy-Six point Seven Nine Two
	Grand Total:	379576.792	Three Lakh Seventy-Nine Thousand Five Hundred and Seventy-Six point Seven Nine Two

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