

BILL OF QUANTITIES

Name of Work		Construction of Pipe Culvert bridge on Bhadar River at various Location Near Village-Adval,,Ta- Dhandhuka,Dist-Ahemdabad			
Item No	Description of Item	Total Quantity	Unit	Rate in Rs (Excluding GST)	Amount in Rs
1	Excavation in all sorts of soil (including wet and slushy condition of soil) with yellow, sandy, gravelly soil including soft murrum & H.M. including sorting & stacking and depositing the excavated stuff in uniform layers as and where directed upto lead of 30 mt. and lift as shown below including clearing the site etc. complete. (Including dewatering) (Dumper capacity = 14 M.T)(B) For foudation trenches of C.D. work (a)0 to 3 Mt. depth	385.92	Cum.	75	28944.00
2	Providing and laying foundation concrete of proportion as under by using cement, sand m and machine crushed course aggregate laid in situ including necessary temping, smooth finishing, watering and curing as directed of with all leads and lifts etc completea) PCC 1:3:6 (MSA 40)	122.92	Cum.	3559	437472.28
3	Providing and laying C.C. 1:2:4 grade using cement,sand and crushed metal including providing and erecting necessary form work, centering , vibrating, smooth finishing,watering and curing as directed with all leads and lifts etc.complete .(a)sub structures (MSA20)	205.28	Cum.	4677	960094.56
4	Providing and laying C.C. 1:2:4 grade using cement,sand and crushed metal including providing and erecting necessary form work, centering , vibrating, smooth finishing,watering and curing as directed with all leads and lifts etc.complete .(b)Super structures (MSA 20)	228.84	Cum.	4815	1101864.60
5	providing and fixing in position(different diameter) I.S.,NP-3 class reinforced pipe with caulking the joints with cement mortar 1:1 proportion,using jute string soaked in cement slurry, finishing joints and laying pipes to the designed grade and levels, curing etc. complete for all leads and lifts. (NP-3 class 1200 mm dia pipe.)	150	Meter.	5955.3	893295.00
6	Earth Work in embakment From borropits in all sorts of soil and soft murrum or other suitable strata as directed including breaking the clods and dressing to the design sections including cutting the proud section with lead as under	1500	Cum.	73	109500.00

	and all lift including site clearing etc. complete. for all canal capacity (Dumper capacity = 14 M.T)(a) 0 to 30 Mt				
7	Providing Hard Murrum including spreading the same and dressing the top surface in required grade and camber etc. comp.(a) 0 to 30 m	375	Cum.	199	74625.00
Total in RS					3605795.44
In Words Rupees Thirty Six Lakhs FiveThousands Seven Hundred Ninty Five rupees and Fourty Four Paisa only					

I/We am/are willing to carry out the work at..... % above/below percent (Should be written in figures and words) of the estimated rate mentioned above. Amount of my /our tender works out as under.

Estimated amount put to tender

Estimated amount put to tender

Deduct.....% below

Add.....% Above

Net

Net

In words

In words

(A) — For Item Rate Tender (For above INR 50 Cr.):

Item No	Description of Item (with brief specification and reference to book of specifications)	Quantity	Unit	Rate		Amount
				In figures	In Words	

(A) Total Tendered Amount
 (B) Rebate on above tendered amount (if any) % (in figure)
 (in words).....
 (C) Net Tendered Amount (A-B) (in figure)
 (in words).....

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1	The Contractor shall exhibit a board with detailed specification and details of work as directed by the Engineer-In-Charge for which no extra payment shall be made.
2	The labour cess will be deducted as per prevailing rules i.e. 1% of the work done.
3	GST and Income tax TDS will be deducted at a source while making payments of bills
4	In all R.C.C. Items in Rate Analysis Standard Cement Consumption has been taken as per Govt. G.R. NO.: MIS102010/17/K1 Dated:30/07/2018 as stated in S.O.R. therefore in R.C.C. items where there is a change as per actual mix design the cost of difference of cement consumption have been deducted from the rate of original item at the rate of input rate mentioned in all the tender.
	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;"> <p>Deputy Executive Engineer Ahmedabad Irrigation Sub Division Ahmedabad</p> </div> <div style="text-align: center;"> <p>Executive Engineer Ahmedabad Irrigation Division Ahmedabad</p> </div> </div>