

**Name of work : Constructing a 2 Cell Box Culvert Nr. Shakti Nagar Khadi For Songadh Nagar
Palika, Songadh Di. Tapi. (3rd Trial).**

SCHEDULE - B

Memorandum showing items of work to be carried out

It. No.	Quantities estimated but may be		Item of work	Estimated Rates		Unit	Total Amount according to
				In figure Rs. Ps.	In words		
1	2		3	4	5	6	7
			Cell Box Culvert				
1	15.25	Cmt	Dismantling the Existing Structure including removing and stacking the dismantled materials as and where directed. (A) R.C.C. Work	932.654	Rs. Nine Hundred Thirty Two and Sixty Five Paise Only.	Cmt	14,224.84
2	339.67	Cmt	Dismantling the Existing Structure including removing and stacking the dismantled materials as and where directed. (B) Rubble Masonary	410.89	Rs. Four Hundred Ten and Eighty Eight Paise Only.	Cmt	1,39,564.34
3	119.40	Smt	Dismantling expanded metal or I.R.C Fabric with necessary battens and beadings including frame work, and stacking the serviceable materials with all lead and lift.	57.40	Rs.Fifty Seven and Paise Fourty Only.	Smt	6,853.36
4	1200.00	Hp/hr	Dewatering by pumping set of required capacity including temporary platform carting pumping at site and fixing the same in position including all accessories and fuel and labour etc. complete	18.55	Rs.Eighteen and Paise Fifty Five Only.	Hp/hr	22,264.44
5	121.10	Cmt	Excavation in large boulders and soft rock by welding including shoring, strutting and dewatering as necessary and disposing of the excavated stuff as directed.	719.06	Rs.Seven Hundred Nineteen and Paise Six Only.	Cmt	87,074.50
6	184.11	Cmt	Excavation for foundation in hard murrum and boulders and very stiff or sticky, clays and other similar strata including shoring and strutting and dewatering as necessary and disposing of the excavated stuff as directed.	613.08	Rs.Six Hundred Thirteen and Paise Eight Only.	Cmt	1,12,876.94
7	31.19	Cmt	Providing and filling rubbles including hand packing and filling interstices with quarry spalls below PCC Raft, behind abutments and between returns as directed.	1,086.50	Rs.One Thousand Eighty Six and Paise Fifty Only.	Cmt	33,888.94
8	23.75	Cmt	Providing and casting in situ ordinary cement concrete M - 150 for R.C.C. raft and cut off walls including necessary shuttering laying, vibrating ramming and curing complete.	3,780.29	Rs.Three Thousand Seven Hundred Eighty and Paise Twenty Nine Only.	Cmt	89,768.62
9	20.05	Cmt	Providing and casting in situ ordinary cement concrete M - 300 for R.C.C. raft and cut off walls including necessary shuttering laying, vibrating ramming and curing complete.	4,825.31	Rs.Four Thousand Eight Hundred Twenty Five and Paise Thirty One Only.	Cmt	96,735.41

1	2		3	4	5	6	7
10	28.62	Cmt	Providing and casting in situ controlled cement concrete M-300 for R.C.C. return as per drawings including centering shuttering, scaffolding where necessary, laying vibrating, curing and finishing complete. (A) Height from 0.0 to 5.0 M. (1) Piers (2) Abutment (3) RCC return	5,429.94	Rs.Five Thousand Four Hundred Twenty Nine and Paise Ninty Four Only.	Cmt	1,55,404.79
11	14.88	Cmt	Providing and casting in situ controlled cement concrete M-300 for R.C.C Solid Slab including centering, shuttering, scaffolding curing and finishing complete.	5,558.76	Rs.Five Thousand Five Hundred Fifty Eight and Paise Seventy Six Only.	Cmt	82,735.23
12	18.95	Cmt	Providing and casting in situ Controlled cement concrete M 300 for kerb / kerb block including form work curing and finishing etc complete.	5,075.78	Rs.Five Thousand Seventy Five and Paise Seventy Eight Only.	Cmt	96,160.66
13	2.48	Cmt	Providing and casting situ of controlled cement concrete M.300 as per detailed for average 75mm. Thick wearing coat laid as directed including tamping vibrating finishing curing and filling in joints with bitumen complete.	5,505.53	Rs.Five Thousand Five Hundred Five and Paise Fifty Three Only.	Cmt	13,657.14
14	141.47	Cmt	Providing and casting in situ ordinary cement concrete M. 200 mix and providing necessary pin headers including shuttring scaffolding laying vibrating curing and finishing complete. Without V-Grooves. (A) Height from 0.0 M to 5.0. M	4,274.80	Rs.Four Thousand Two Hundred Seventy Four and Paise Eighty Only.	Cmt	6,04,757.70
15	8670.00	Kg	Providing and placing in position FE 500 D TMT bar/reinforcement For RCC Work including cutting, bending and tying & Placing in Possition complete as per detailed drawing for.	77.29	Rs. Seventy Seven and Paise Twenty Nine Only.	Kg	6,70,062.68
16	854.76	Kg	Providing and placing in position FE 500D TMT bar reinforcement including cutting,bending and tying complete as per detailed drawing for. Return wall	76.71	Rs. Seventy Six and Paise Seventy One Only.	Kg	65,567.83
17	8.00	No	Providing G.I. 100 mm. Diameter water spouts including necessary iron gratings as per drawings..	536.03	Rs. Five Hundred Thirty Six and Paise Three Only.	No	4,288.22
18	78.00	No	Providing and laying weep hole in abutment and returning by using A.C. pipes of 100 mm. Diameter including laying in proper grade and joining etc. comp as per detailed specifications.	87.07	Rs. Eighty Seven and Paise Seven Only.	No	6,791.62
19	47.64	Smt	Providing and laying filter media 600 mm thick as directed at the back of abutments and returns and wing walls as per detailed specifications	1,279.96	Rs. One Thousand Two Hundred Seventy Nine and Paise Ninty Six Only.	Smt	60,977.43

1	2		3	4	5	6	7
20	54.40	Rmt	Providing and fixing post and pipe railing asper detailed drawing including 3 coats of painting to steel works complete.	1,213.99	Rs. One Thousand Two Hundred Thirteen and Paise Ninty Nine Only.	Rmt	66,041.04
21	55.85	Smt	Wall painting (two coats) with plastic emulsion paint of approved brand and manufacture on undecorated wall surface to give an even shade including throughly brushing the surface free from mortar droppings and other foreign matter and sand papered smooth. Extra over item 57 for every subsequent coat of wall painting with plastic emulsion pain of approved brand.	122.91	Rs. One Hundred Twenty Two and Paise Ninty One Only.	Smt	6,863.74
22	13.40	Cmt	Providing and laying Granular Sub Base Grade I by providing course graded material conforming to Table 400-2 of MOST specification of grading I,using material combination of crushed aggregate, stone dust etc. as required gradation including spreading,watering & consolidation by vibratory roller in grade and camber as directed.	679.73	Rs. Six Hundred Seventy Nine and Paise Seventy Three Only.	Cmt	9,107.53
23	86.78	Cmt	Earthwork for embankment including breaking clods, dressing with all lead and lift and including watering rolling and consolidation of subgrade in layers at O.M.C. to required dry density including filling the depression which occur during the process using power roller 8T to 10T.(E) From Borrow area within 10.0KM. lead	183.14	Rs. One Hundred Eighty Three and Paise Fourteen Only.	Cmt	15,893.18
							24,61,560.18
							24,61,561.00

Rs. Twenty Four Lack Sixty One Thousand Five Hundred Sixty One Only.

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

*Estimated amount

put to tender

Rs.

Deduct _____ % below

Rs. _____

Net

Rs. _____

In words _____

*Estimated amount

put to tender

Rs.

Add _____ % above

Rs. _____

Total

Rs. _____

In words _____

*(Please strike out which ever is not applicable)

Note 1:- All work shall be carried out as per Public Works Department Handbook and other specifications of Division or as directed.

Note 2:- All the columns in Schedule should be filled in ink and the total of the entries in the last column should be struck by the contractor under his signature.

Note 3:- Rates quoted include clearance of site (prior commencement of work and at its close) in all respects and hold good for work under all conditions, site, moisture, weather etc.

Note 4:- To be continued on additional sheets, if found necessary.

Signature of Bidder

Chief Officer
Songadh Nagar Palika
Songadh