

DETAILED ESTIMATE

Name of Work:-Grade improvement work at Kishorpur Ghaati

DETAILS & ABSTRACT OF COST

S. No.	BSR Ref.	Description of Item	Nos.	L (m)	B (m)	D (m)	Quantity	Unit	Rate (Rs.)	Unit	Amount (Rs)
1		2	3	4	5	6	8	9	10	9	11
		ROAD WORK									
1	2.2.II(A)	Clearing and grubbing road land including uprooting rank vegetation, grass, bushes, shrubs, saplings and trees girth up to 300 mm, removal of stumps of trees cut earlier and disposal of unserviceable materials and stacking of serviceable material to a lead of 50 metres from road boundary including removal and disposal of top organic soil not exceeding 150 mm in thickness as per technical specification clause 201. By mechanical means in area of thorny jungle.	1	46	15		690.00	Sqm			
			2	40	10		800.00				
			2	60	7.46		895.20				
			2	100	5.7		1140.00				
			2	50	5.7		570.00				
							4095.20	Hact			
						Total	0.4095	Hact	11507.00	P.Hact	4712.00
2	R-3 3.3	Construction of Embankment with Material Obtained from Roadway Cutting Construction of embankment with approved materials deposited at site obtained from roadway cutting and excavation from drain and foundation or other structures graded and compacted to meet requirement of Tables 300-1 and 300-2 as per MoRTH Specification Clause 305.3									
			2	50.0	5.70		7.00	3990.00	Cum		
						Total	3990.00	Cum	33.00	P.Cum	131670.00
3	R-3.9	Excavation for roadway in hard rock with controlled blasting by drilling, blasting and breaking, trimming of bottom and side slopes in accordance with requirements of lines, grades and cross-sections, loading and disposal of cut rock with a lift upto 1.5 m and leads upto 1000 m as per MoRTH Specification Clause 301.3.5									
			1	46.0	15		15.00	10350.00	Cum		
			2	40.0	10.000		8.000	6400.00			
			2	60.0	7.460		5.100	4565.52			
			2	100.0	5.700		3.500	3990.00			
						Total	25305.52	Cum	235.00	P.Cum	5946797.00

मोहम्मद सय्यद
समय
ग्राम पंचायत किशोरपुरा
पं.स. उदयपुरवादी (हनुमान)

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पं.स. उदयपुरवादी (हनुमान)

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राजेश्वर वन संरक्षक,
उप
बिड़म

2/12
राजेश सिंह
श्री श्री वन प्रशिक्षण
विभाग (कृष्णा) 2
पं. स. राजेश्वरी (कृष्णा)
राजेश्वरी (कृष्णा)

20/1
ग्राम विकास अधिकारी
ग्राम पंचायत किशोरपुरा
पं.स. उदयपुरवाटी (झुझुन)
सरापच
मोहावावा

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DETAILS & ABSTRACT OF COST

S.No.	BSR Ref.	Description of Item	Nos.	L (m)	B (m)	D(m)	Quantity	Unit	Rate (Rs.)	Unit	Amount (Rs)
1			3	4	5	6	8	9	10	9	11
11	R-11.4(000)	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications clause 802,803,1202, & 1203. P.C.C. grade M 10 Nominal mix 1:3:6									
			2	546.0	1.25	0.20	273.00	Cum			
						Total	273.00	Cum	3088.00	P.Cum	843024.00
12	R-11.6 (m) (0)	Stone masonry work in cement mortar in foundation complete as per drawing & technical specification Clauses 702, 704, 1202 and 1204, Random Rubble masonry. In 1:4 cement mortar	2	546.0	0.75	2.10	1719.90	Cum	2462.20	P.Cum	4234738.00
						Total	1719.90	Cum			
13	12.13. B	Providing PCC M-20 Architectural Coping on the top of wing wall, return wall etc. complete as per drawing and technical specification Clause 615, 710 and 1204.3.11, 75 mm thick	2	546.0		0.40	218.40	sgm			
						Total	218.40	sgm	331.80	P.Cum	72465.00
14	12.2	Pointing with cement mortar (1:3) on Stone work as per drawing and MoRTH specification Clauses 1406 and 2200 (Banas/Bikaner quarry sand permitted only)	2	546.0		0.90	491.40	sgm			
						Total	491.40	10 sgm	373.80	P.Cum	18368.50
						Total	491.40				13550266

Assistant Engineer,

मोहनलाल सरपंच

ग्राम पंचायत किशोरपुरा

पं.स. उदयपुरवाटी (झुन्सुन)

विकास अधिकारी
पंचायत किशोरपुरा

उदयपुरवाटी (झुन्सुन)

राजवीर सिंह
क्षेत्रीय पत्र अभिलेखी
उदयपुरवाटी (झुन्सुन)

पं.स. उदयपुरवाटी (झुन्सुन)

विकास अधिकारी
पंचायत समिति
उदयपुरवाटीराजेश कुमार डुड्डा
उप नन संरक्षक,
झुन्सुन

DETAILED ESTIMATE

Name of Work:-Grade improvement work at Kishorpur Ghaati
GENERAL ABSTRACT

S. No.	Particular	Amount (Rs)
1	2	3
1	ROAD WORK	13550266.50
	Total	13550266.50
	Add 1.13% Contingency	150408.00
	Add 1 % Quality Control	135503.00
	Total	13836177.50
	Add 13.00 % Prorata Charges	1798703.00
	G. Total	15634880.50
	Say In lacs	156.35

राजेश कुमार हुड्डा
उपवन संरक्षक,
झुंझुनर

सहायक नगरपालिका
उपवन संरक्षक
राजेश कुमार हुड्डा

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