

## कार्यालय उप वन संरक्षक, झुंझुनूं

क्रमांक :- एफ( )सर्वे / उवसंझु / 2021-22 / 1381  
मुख्य वन संरक्षक,  
जयपुर।

दिनांक:- 24/2/22

विषय:- Diversion of 0.4095 ha. Forest land in favour of Block Development Officer for Construction of Gravel Road From Approach Road Kishorpura to Dhani Ghatipura KM 0/00 To 0/950 At Village Kishorpura, Tehsil- Udaipurwati, District- Jhunjhunu (Rajasthan) Proposal No. (FP/RJ/ROAD/148099/2021)

संदर्भ:- EDS दिनांक 28.01.2022

महोदय,

उपरोक्त विषयान्तर्गत निवेदन है कि यूजर एजेन्सी द्वारा शासन सचिव, वन राजस्थान सरकार के क्रमांक प.1 (12) वन /2022 जयपुर दिनांक 27.01.2022 की पालना में संशोधित प्राक्कलन प्रस्तुत किया है, जो आवश्यक कार्यवाही हेतु संलग्न प्रस्तुत है। यूजर एजेन्सी द्वारा पहाड़ी क्षेत्र के ऊपर की तरफ सड़क की चौड़ाई 7.46 मीटर से 15 मीटर रखी है एवं नीच की तरफ सड़क की चौड़ाई 5.7 मीटर रखी गयी है। सड़क का कुल क्षेत्रफल 0.4095 हैक्टर है एवं औसत चौड़ाई 7.5 मीटर है। कृपया उपरोक्त प्रकरण की Forest Clearance एवं wildlife Clearance हेतु स्वीकृति जारी करवाने का कष्ट करें।

संलग्न : उपरोक्तानुसार। (3 सेट्स)

भवदीय  
(राजेन्द्र कुमार हुड्डा)  
उप वन संरक्षक,  
झुंझुनूं

क्रमांक :- एफ( )सर्वे / उवसंझु / 2021-22 /

दिनांक:-

प्रतिलिपि निम्न को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित है।

- 1 श्रीमान् अतिरिक्त प्रधान मुख्य वन संरक्षक एवं मुख्य वन्य जीव प्रतिपालक, अरण्य भवन, जयपुर।
- 2 श्रीमान् अतिरिक्त प्रधान मुख्य वन संरक्षक एवं नोडल अधिकारी, एफ.सी.ए. राजस्थान, जयपुर।
- 3 यूजर एजेन्सी, विकास अधिकारी, पंचायत समिति, उदयपुरवाटी।
- 4 सहायक वन संरक्षक झुंझुनूं।
- 5 क्षेत्रीय वन अधिकारी, उदयपुरवाटी।

संलग्न : उपरोक्तानुसार।

(राजेन्द्र कुमार हुड्डा)  
उप वन संरक्षक  
झुंझुनूं

कार्यालय विकास अधिकारी, पंचायत समिति उदयपुरवाटी

दिनांक:- 24.02.2022

उप वन संरक्षक,  
झुन्झुनू।


विषय:-Diversion of 0.4095 ha. Forest land in favour of Block Development Officer for Construction of Gravel Road From Approach Road Kishorpura to Dhani Ghatipura KM 0/00 To 0/950 At Village Kishorpura, Tehsil- Udaipurwati, District- Jhunjhunu (Rajasthan) Proposal No. (FP/RJ/ROAD/148099/2021)

संदर्भ:-आपका पत्रांक 797 दिनांक 01.02.2022

महोदय,

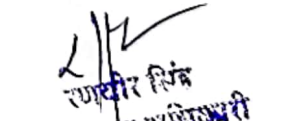
उपरोक्त विषयान्तर्गत संदर्भित पत्र के क्रम में निवेदन है कि विषयाकित प्रकरण में वन भूमि प्रत्यावर्तन के लिये Area Calculation Sheet व अन्य दस्तावेजों में सड़क की चौड़ाई के संबंध में प्राक्कलन संलग्न है। उक्त क्षेत्र पहाड़ी क्षेत्र होने के कारण पहाड़ी के ऊपरी क्षेत्र में चौड़ाई 7.46 मीटर से 15 मीटर के मध्य रखी गयी है, एवं नीचे के क्षेत्र में सड़क की चौड़ाई 5.7 मीटर रखी गई है। सड़क का कुल क्षेत्र 0.4095 हैक्टर है एवं असौतन चौड़ाई 7.5 मीटर है। उक्त सड़क निर्माण कार्य जनहित कार्य है। कृपया डाईवर्जन की स्वीकृति जल्दी जारी करवाने का कष्ट फरमावें।

भवदीय



विकास अधिकारी,  
पंचायत समिति  
उदयपुरवाटी

45  
राजेन्द्र कुमार  
उप वन संरक्षक,  
झुन्झुनू  
उप वन संरक्षक  
झुन्झुनू

  
राजेन्द्र सिंह  
उप वन संरक्षक  
उदयपुरवाटी (झुन्झुनू)

### DETAILED ESTIMATE

Name of Work:-Grade improvement work at Kishorpura Ghaati

### DETAILS & ABSTRACT OF COST

S. No.	RSR Ref.	Description of Item	No.	L(m)	B(m)	D(m)	Quantity	Unit	Rate (Rs.)	Unit	Amount (Rs.)
ROAD WORK											
1	2.2.11(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				
						Total	4095.20	Hact			
							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	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	Cum			
			2	40.0	10.000		8.000	Cum			
			2	60.0	7.460		5.100	Cum			
			2	100.0	5.700		3.500	Cum			
						Total	23305.52	Cum	235.00	P.Cum	5946797.00

राजेश कुमार  
 प्रप नन सरकारी, कर्मचारी अधिकारी  
 सुसुत  
 तारा प्रभा  
 सहायक अधिकारी  
 राजेश कुमार (सुसुत)  
 सहायक अधिकारी (सुसुत)  
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 सहायक अधिकारी (सुसुत)



### 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	144	Providing and laying pitching on slopes laid over prepared filter media as per drawing and MORTII specifications Clause 2504.2.1 (Banans/Bhkaner quarry sand permitted only) Stone/Boulder	1								11
5	R-11 (110)	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 M10 Nominal mix 1:3:6	1,000	546.0	5	0.23	627.90	Sqm	637.00	P.Cum	399972.00
6	R-4 (418)	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 M10 Nominal mix 1:2:4	100	5.0	0.75	0.10	37.50	Cum	3088.00	P.Cum	115800.00
7	R-6 (62)	Dry lean cement concrete sub - base. Construction of dry lean cement concrete 1:3:6 sub-base over a prepared sub-grade with coarse and fine aggregate conforming to IS: 383, the size of coarse aggregate not exceeding 25 mm, aggregate cement ratio not to exceed 15:1, aggregate gradation after blending to be as per Table 600-1, cement content not to be less than 200 Kg/Cum, optimum moisture content to be determined during trial length construction, concrete strength not to be less than 10 Mpa at 7 days, mixed in a batching plant, transported to site, laid with a paver with electronic sensor, compacting with 8-10 tonne vibratory roller, finishing and curing.	100	5.0	0.60	0.15	45.00	Cum			
		wall	100	5.0	0.150	0.2	15.00				
		bottom	100	5.0	0.15	0.2	15.00				
						Total	75.00	Cum	3634.00	P.Cum	272550.00
			1	120.0	7.00	0.15	126.00	Cum	2783.00	P.Cum	350658.00

11/15  
 राजेश कुमार कुलुजा  
 उप जन सहायक,  
 इन्डियन

राजेश कुमार कुलुजा  
 उप जन सहायक,  
 इन्डियन

20/11/21  
 राजेश कुमार कुलुजा  
 उप जन सहायक,  
 इन्डियन

राजेश कुमार कुलुजा  
 उप जन सहायक,  
 इन्डियन

### DETAILS & ABSTRACT OF COST

S. No.	RSR Ref.	Description of Item	Nos.	L (m)	B (m)	D (m)	Quantity	Unit	Rate (Rs.)	Unit	Amount (Rs)
1		2									
8	R-6 643	Cement Concrete Pavement Construction of un-reinforced, dowel jointed at expansion and construction joint only, plain cement concrete pavement, thickness as per design, over a prepared sub base, with 43 grade cement or any other type as per Clause 1501.2.2 M30 (Grade), coarse and fine aggregates conforming to IS:383, maximum size of coarse aggregate not exceeding 25 mm, mixed in a concrete mixer of not less than 0.2 cum capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side formwork (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the formwork as per drawing), spreading the concrete with shovels, rakes, compacted using needle, screed and plate vibrators and finished in continuous operation including provision of contraction and expansion, construction joints, applying debonding strips, primer, sealant, dowel bars, near approaches to bridge/culvert and construction joints, admixtures as approved, curing of concrete slabs for 14-days, using curing compound (where specified) and water finishing to fines and grade as per drawing and Technical Specification Clause 1501 (Banars/Bikaner quarry sand permitted only)	1	120.0	7.50	0.20	180.00	Cum	5648.00	P.Cum	1016640.00
9	R 16723	Construction of Foundation/raugration Pedastain 23 centhick Brick masony in C M1:4of size 1.20m x 1.80m above ground level with adequate foundation including providing and fixing of Granite stone of size 0.75m x 0.60m with engraving letters and figures, cement plaster, white washing etc. complete as per direction engineer in-charge.					Total	180.00	Cum		
10	11.1 (f)	Excavation for Structures Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and back filling in trenches with excavated suitable material.					Total	1.00	Nos		
							1.00	Nos	13497.00	Each	13497.00
							0.70	Cum	955.50	Cum	
							955.50	Cum	135.40	P.Cum	129375.00
			2	546.0	1.25	0.70	955.50	Cum	135.40	P.Cum	129375.00

**राजेश कुमार हुड्डा**  
 उप जन संरक्षक,  
 झुंझुन

C15


**राजेश कुमार हुड्डा**  
 उप जन संरक्षक,  
 झुंझुन


**राजेश कुमार हुड्डा**  
 उप जन संरक्षक,  
 झुंझुन




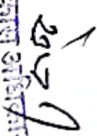
## DETAILS & ABSTRACT OF COST

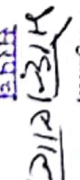
S.No.	BSR Ref.	Description of Item	No.	L (m)	B (m)	D (m)	Quantity	Unit	Rate (Rs.)	Unit	Amount (Rs)	
11	K-11 & (b) Ref.	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications clause 802,803,1202, & 1203. P.C.C. grade M 10 Nominal mix 1:3:6	2	546.0	1.25	0.20	273.00	Cum	3098.00	P.Cum	843024.00	
12	K-11 & (b) Ref.	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	
13	1213 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	sqm				
14	122	Pointing with cement mortar (1:3) on Stone work as per drawing and MoRTH specification Clauses 1406 and 2200 (Banar/Bikaner quarry sand permitted only)	2	546.0		218.40	218.40	sqm	331.80	P.Cum	72465.00	
<b>Total</b>							0.90	491.40	sqm	373.80	P.Cum	13550266.50

  
 राजेन्द्र कुमार  
 राजेन्द्र कुमार हुड्डा  
 संपन्न संरक्षक,  
 उप  
 दृष्टि

  
 राजेन्द्र कुमार  
 क्षेत्रीय पत्रक अधिकारी  
 उदयपुरवादी (सुन्दर)

  
 राजेन्द्र कुमार  
 सहायक अभियन्ता  
 पं.स. उदयपुरवादी (सुन्दर)

  
 राजेन्द्र कुमार  
 पंचायत अभियन्ता  
 उदयपुरवादी (सुन्दर)



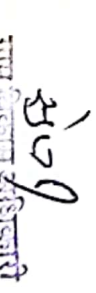

Assistant Engineer,  
  
 राजेन्द्र कुमार  
 पंचायत अभियन्ता  
 पं.स. उदयपुरवादी (सुन्दर)

उदयपुरवादी  
 पंचायत अभियन्ता  
 उदयपुरवादी

# DETAILED ESTIMATE

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

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

**Engineer,**  
 Kishorpurra (M.P.)  
 District Engineer's Office  
 Kishorpurra (M.P.)

**Assistant Engineer,**  
 Kishorpurra (M.P.)  
 District Engineer's Office  
 Kishorpurra (M.P.)

**Surveyor**  
 Kishorpurra (M.P.)  
 District Engineer's Office  
 Kishorpurra (M.P.)

**Surveyor**  
 Kishorpurra (M.P.)  
 District Engineer's Office  
 Kishorpurra (M.P.)

११५  
 राजेश कुमार हुड्डा  
 उप वन सहायक,  
 झुंझुन

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 District Engineer's Office  
 Kishorpurra (M.P.)  
 Kishorpurra