

ANALYSIS OF RATES**Name Of Work - Constrution of Khatera to Sini Chama Road (3.50 km)**

Block Munsyari		Effective Date - 01/05/2019	
S.L.No	Item	Rate	Unit per
1 ms (1-2)	Excavation in foundation for retaining & breast walls in all types of soil and rocks including lead ,lift and disposal of surplus material as per direction of engineer-in-charge	430.3 ✓	cum
2 (1-7-2)	Providing and laying of wire crates 3.00x1.50x1.50 in size with GI wire conforming to IS: 280 & IS:4826 in 150mm x 150mm mesh laid with stone boulders. as per direction of Engineer-in- charge. (As per PWD Uttarakhand specifications) 8 gauge	1971.90 ✓	cum

Rate checked 
26/5

 कनिष्ठ अभियन्ता
 प्रमुख निविदा
 डीडिहट


 सहायक अभियन्ता
 Assistant Engineer
 हा. उ. लो. नि. बि.
 डीडिहट (विद्योरागढ़)


 अग्रिम अभियन्ता
 Executive Engineer
 प्रमुख निविदा
 डीडिहट

DETAIL OF MEASUREMENT

2

S.No.	Description	NO			Length	Width	H/D	Quantity	
1	Excavation in foundation for retaining & breast walls in all types of soil and rocks including lead, lift and disposal of surplus material as per direction of engineer-in-charge								
	KM 1.00	1	x	1	16	1.5	0.5	12.00	Cum
	KM 2.00	1	x	1	18	1.5	0.5	13.50	Cum
	KM 3.00	1	x	1	18	1.5	0.5	13.50	Cum
	KM 4.00	1	x	1	9	1.5	0.5	6.75	Cum
						TOTAL		45.75	Cum
2	Providing and laying of wire crates 3.00x1.50x1.50 in size with GI wire conforming to IS: 280 & IS:4826 in 150mm x 150mm mesh laid with stone boulders. as per direction of Engineer-in-charge. (As per PWD Uttarakhand specifications) 8 gauge								
	KM 1.00	1	x	16	3	1.5	1.5	108.00	Cum
	IInd layer	1	x	16	3	1.5	1.5	108.00	Cum
	KM 2.00	1	x	18	3	1.5	1.5	121.50	Cum
	IInd layer	1	x	18	3	1.5	1.5	121.50	Cum
	KM 3.00	1	x	18	3	1.5	1.5	121.50	Cum
	IInd layer	1	x	18	3	1.5	1.5	121.50	Cum
	KM 4.00	1	x	9	3	1.5	1.5	60.75	Cum
	IInd layer	1	x	9	3	1.5	1.5	60.75	Cum
						TOTAL		823.50	Cum

कनिष्ठ अभियन्ता
प्र.सं. ०८/०८/०८/०८
डि.डी.हाट

बिहार/प्र.सं. ०८/०८/०८/०८
डि.डी.हाट (रागड़)

Name Of Work - Constrution of Khatera to Sini Chama Road (3.50 km)							
Carrying Capcity Of Wire- Crate							
S.N.	Chanage Of Wirecrate	N0	Size Of Catchment Area Of Wirecrate			Quantity	
	km1	0.50	48.00	25.00	3.30	1980.00	cum
	2nd	1	48.00	25.00	8.00	9600.00	cum
	km2	0.50	54.00	25.00	3.30	2227.50	cum
	2nd	1	54.00	25.00	8.00	10800.00	cum
	km3	0.50	54.00	25.00	3.30	2227.50	cum
	2nd	1	54.00	25.00	8.00	10800.00	cum
	km4	0.50	27.00	25.00	3.30	1113.75	cum
	2nd	1	27.00	25.00	8.00	5400.00	cum
					Total	44148.75	cum

Carrying Capacity of Wirecrate = 44148.75
 Quantity of muck to be disposed at dumping place = 43793.75
 Balance 355.00

Bill Of Quantity

Name Of Work - Constrution of Khatera to Sini Chama Road (3.50 km)

S.No	Description	Quantity	Unit	Rate	Amount
1	Excavation in foundation for retaining, breast walls etc, in all types of soils and rocks including all lead, lift and disposal of surplus material as per direction of engineer - in - charge, as per drawing and technical specifications Clause 305.1 of MORD Specifiction	45.75	cum	430.3 ✓	19686.23 ✓
2	Providing and laying of wire crates 3.00x1.50x1.50 in size with GI wire conforming to IS: 280 & IS:4826 in 150mm x 150mm mesh laid with stone boulders. as per direction of Engineer-in-charge. (As per PWD Uttarakhand specifications) 8 gauge	823.50	cum	1971.90 1790.10	1623859.65 1474147.35
				TOTAL	1643545.88 ✓
				G.S.T 12%	1493833.58
				G. TOTAL	179260.03 197225.50 ✓
					1673093.60
					2005125.96 1840771.38 ✓

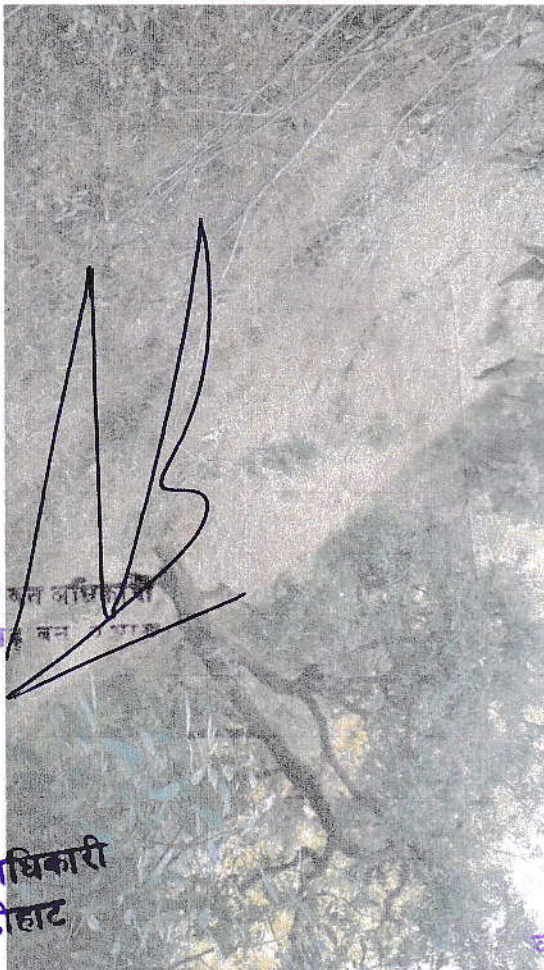
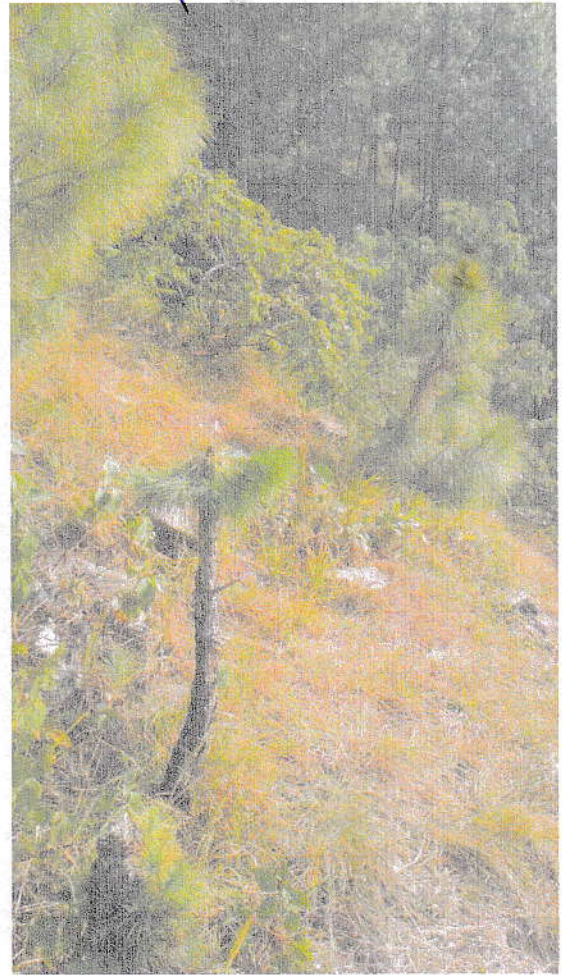
कनिष्ठ अभियंता
प्र०ख०का०नि०वि०
डीडीहाट

सहायक अभियंता
प्र०ख०का०नि०वि०
डीडीहाट (निर्माण)

खलेश के खीची मोटर मार्ग



0.500



प्रभासीय वन अधिकारी
पिथौरागढ़ जिला

वन क्षेत्राधिकारी
डीडीहाट

1.0000

उप-निरीक्षक
मुनस्यारी (पिथौरागढ़)

कनिष्ठ अभियन्ता
प्रो० ख० लो० नि० बि०
डीडीहाट



कनिष्ठ अभियन्ता
प्रो० ख० लो० नि० बि०
डीडीहाट (पिथौरागढ़)

एकलेख से खींची मोटा-मार्ग



2.000



1.500



उप जिलाधिकारी
मनस्यारी (पिथौरागढ़)

उप जिलाधिकारी
मनस्यारी (पिथौरागढ़)



वन अधिकारी
हीदीहाट

कनिष्ठ जिलाधिकारी
प्रमुख-लो-नि-वि
हीदीहाट

महाविद्यालय
डा० ख० लो० नि० वि०
हीदीहाट (पिथौरागढ़)

रकैज से खोपी कोटर मार्ग



2

वन क्षेत्राधिकारी
डीडीहाट

2.500

उप जिलाधिकारी
मुनस्यारी (पिथौरागढ़)

कनिष्ठ अभियन्ता
प्रा.ख.लो.नि.वि.
डीडीहाट

सहायक अभियन्ता
प्रा.ख.लो.नि.वि.
डीडीहाट (पिथौरागढ़)

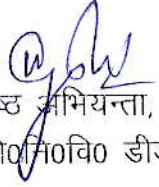
सहायक वन क्षेत्राधिकारी
पिथौरागढ़

प्रारूप-2.19(L)

परियोजना का नाम:- खतेड़ा से सीणी मोटर मार्ग का निर्माण (लम्बाई 3.500 किमी०)

मलवा निस्तारण व्यय वहन प्रमाण पत्र

मक डिस्पोजल हेतु वनीकरण एवं अभियांत्रिकी कार्यों में जो भी व्यय होगा उसे लोक निर्माण विभाग द्वारा वन विभाग की मांग के अनुसार उपलब्ध करा दिया जायेगा।


कनिष्ठ अभियन्ता,
प्रा०ख०, लो०नि०वि० डीडीहाट


सहायक अभियन्ता,
प्रा०ख०, लो०नि०वि० डीडीहाट


अधिशाला अभियन्ता
प्रा०ख०लो०नि०वि०
डीडीहाट