

परियोजना का नाम:- बागेश्वर में जिला योजना के अन्तर्गत दोफाड़, धरमघर, कोटमन्या मोटर मार्ग से छिपछिया तक 4किमी0 मोटर मार्ग का निर्माण

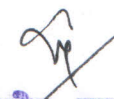
परियोजना से उत्पादित मलवे के निस्तारण की समानचित्र योजना

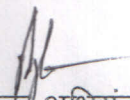
बागेश्वर में जिला योजना के अन्तर्गत दोफाड़, धरमघर, कोटमन्या मोटर मार्ग से छिपछिया तक 4किमी0 मोटर मार्ग निर्माण में उत्पादित होने वाले मलवे का निस्तारण टास्क फोर्स द्वारा की गयी संस्तुतियों (प्रस्ताव के पृ.सं.....में संलग्न) के अनुसार किया जायेगा एवं तत्पश्चात अवशेष मलवे को मार्ग के किनारे प्रत्येक कि0मी0 में उपलब्ध अतिरिक्त भूमि (Proposed passing places) में एकत्रित किया जायेगा।


Proposed passing places का मानचित्र एवं मलवा निस्तारण हेतु अभियांत्रिकी कार्य योजना संलग्न है।

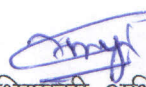
यह भी प्रमाणित किया जाता है कि मोटर मार्ग निर्माण के दौरान उत्पादित होने वाले मलवे को इधर उधर नहीं फेंका जायेगा।


जिला इंजीनियर
बागेश्वर वन क्षेत्र
बागेश्वर


जिला प्रशासक
बागेश्वर


सहायक अभियंता
निर्माण खंड, लो0नि0वि0
कपकोट (बागेश्वर)


प्रमाणित
बागेश्वर वन क्षेत्र
बागेश्वर


अधिशाली अभियंता
निर्माण खंड, लो0नि0वि0
कपकोट (बागेश्वर)

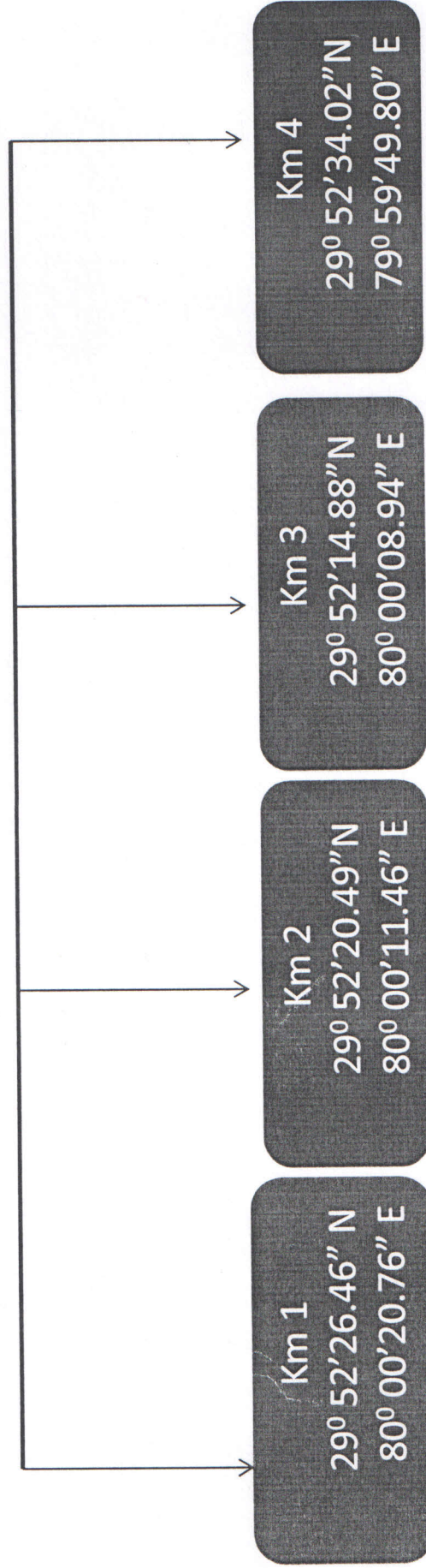
प्रपत्र-2.19.1

परियोजना का नाम :- जनपद बागेश्वर में जिला योजना के अन्तर्गत दोफाड-धरमघर कोटमन्या मोटर मार्ग से छिपछिया तक मोटर मार्ग (लम्बाई 4.00 किमी०) नव निर्माण हेतु उत्तराखण्ड लोक निर्माण विभाग को हस्तान्तरण प्रस्ताव।

मलवे निस्तारण हेतु प्रस्तावित योजना

परियोजना का नाम:- जिला योजना के अन्तर्गत दोफाड-धरमघर कोटमन्या मोटर मार्ग से छिपछिया तक
मोटर मार्ग (लम्बाई 4.00 किमी0)

मलवे निस्तारण हेतु लाइन डायग्राम
निस्तारित बिन्दु



8/2


Executive Engineer
Construction Division
D. Kapkote
(Jashwanth)

A-2.19-2

प्रपत्र-2.19.4

परियोजना का नाम :- जनपद बागेश्वर में जिला योजना के अन्तर्गत दोफाड-धरमघर कोटमन्या मोटर मार्ग से छिपछिया तक मोटर मार्ग (लम्बाई 4.00 किमी०) के निर्माण हेतु उत्तराखण्ड लोक निर्माण विभाग को हस्तान्तरण प्रस्ताव।

मक डम्पिंग प्लान / प्रमाण - पत्र

प्रमाणित किया जाता है कि जनपद बागेश्वर में जिला योजना के अन्तर्गत दोफाड-धरमघर कोटमन्या मोटर मार्ग से छिपछिया तक मोटर मार्ग (लम्बाई 4.00 किमी०) के नव निर्माण में उत्पादित मलवे को उचित प्रक्रियानुसार स्थान पर डम्पिंग किया जायेगा। मलवा कही भी वृक्ष आच्छादित क्षेत्र एवं जल स्रोतों में नहीं डाला जायेगा।



कनिष्ठ अभियन्ता
निर्माण खण्ड, लो०नि०वि०
कपकोट



सहायक अभियन्ता
निर्माण खण्ड, लो०नि०वि०
कपकोट



अधिसूची अभियन्ता
निर्माण खण्ड, लो०नि०वि०
कपकोट
(Bageshwar)

ग्राम लमजिगाडा अन्तर्गत दिपदिपा - मझेडा मोटर मार्ग निर्माण भै मलका निस्कारण हुने
लोडि कि हारा चयनित भूमि का विवरण

सप्तसं सं	रकबा हो	खो खो	नाम रकबा	विवरण
11	803	81	- राठ सरकार -	
12	1.209	81	- यो -	
30	0.190	81	- यो -	
36	0.434	82	- यो -	
37	1.244	82	- यो -	
5	3.880	-		

27/01/2018
राजस्व उपनिरीक्षक
क्षेत्र-
तेहरील-
जिला- बागेश्वर
माला/माला
माथ/

ग्राम सभा प्रमाण पत्र

सर्व सदस्यों से इस सभा ग्राम वार्ड अपनी नाप भूमि रोड करिंग के दौरान जो भी भू-मिट्टी निकलेगी उसे इस अपने नाप खेतों में डालने पर कोई आपत्ति नहीं है तथा हमें इसका जो भी शुल्क सरकार को पर मिलेगा हम उसे लेने में सहमत हैं।

ग्राम सभा - लालगिरा (विधानिका)

- 1- ~~सदस्य~~
- 2- ~~सदस्य~~
- 3- महेन्द्र लाल शाह
- 4- ~~सदस्य~~
- 5- हमरा देवी
- 6- पुनम (Poonam)
- 7- ~~सदस्य~~
- 8- ~~सदस्य~~
- 9- ~~सदस्य~~
- 10- अनी देवी
- 11- ~~सदस्य~~
- 12- ~~सदस्य~~
- 13- हसी देवी
- 14- ~~सदस्य~~
- 15- ~~सदस्य~~
- 16- ~~सदस्य~~
- 17- मोती देवी
- 18- विद्या लाल
- 19- देवा मिह
- 20- ~~सदस्य~~

परियोजना का नाम - जिला योजना के अन्तर्गत दोफाउ डारमदार कोटमन्था मोटर मार्ग से द्विपक्षीय तक मोटर मार्ग का निर्माण (4.5 किमी.)

स्वामित्व / जमादार प्रमाण पत्र

जिला योजना के अन्तर्गत दोफाउ डारमदार कोटमन्था मोटर मार्ग के 1.5 km-71.00 से द्विपक्षीय तक 4.5 किमी. मोटर मार्ग के निर्माण में उपरोक्त होने वाले भूखण्ड के विस्तारण हेतु लेख निर्माण विभाग द्वारा उपर मोर्ग के लिमी 1.00 (0/8), लिमी 1 (0/25), लिमी 2 (1/18), लिमी 2 (1/18), लिमी 3 (2/15), लिमी 4 (3/16) एवं लिमी 5 (3/17) में राज्य सरकार की द्वारा जमादारी स्वामित्व हेतु अर्जित कर प्राप्त हो चुका है। एनफॉर्म में लडक के लिनाटे खड्ड राईड में लिखत भूमि में दीला (लगा कर मालवा रखलित करे हेतु राजस्व विभाग को कार्य आदेश नहा है।

राजस्व अधिकारी

राजस्व अधिकारी
कोटमन्था
जिला-बागेश्वर

जमादार काण्डा
ज-पट-बागेश्वर

A-2.19-5 →

Muck Recived from Hill side Cutting

परियोजना का नाम— जिला योजना के अन्तर्गत दोफाड़ धरमघर कोटमन्या मोटर मार्ग से छिपछिया तक मोटर मार्ग निर्माण (4.00 किमी०)

Name of Block:-Kapkot

Length: 4.00 Km

S.No	Description of work	Quantity	Unit
1	Earth Material Recived from Hill side cutting (1/2)*4000*6.00((1.20+2.00)/2)	19200	Cum
Disposal and use of Material			
1	Earth and boulder filling	0.00	Cum
2	Earth and boulder filling for super-elevation	350.00	Cum
3	Construction of Coolie Walling	550.00	Cum
4	R.R. Stone Masonary laid in 1:5	830.00	Cum
5	R.R. Stone Masonary laid in dry	650.00	Cum
6	Hand Packed stone Filling	338.50	Cum
7	Construction of wire crate	796.00	Cum
8	Making of edge-stone	8.50	Cum
9	Construction of parapet	135.50	Cum
10	Providing and laying using gravel in soft reaches	1638.00	Cum
11	Construction of Pillars	11.50	Cum
12	Construction of scupper	885.00	Cum
13	Material to be dispose in road side along the collee wall (3x15x60)x.50x.6	810.00	Cum
14	Material Used for hill side pucca K/C drain (Quanity=2470rmt)@0.167cum/Rmt)	412.49	Cum
Total Used		7415.49	Cum

Quantity of Muck to be disposed at dumping places-(Material Recived-Matrilal used)

= 19200.00 - 7415.49 Cum

= 11784.51 Cum

Add 25%

2946.13 Cum

Total=

14730.64 Cum




A-2.14.6

Details of measurement for Muck Disposal

परियोजना का नाम- जिला योजना के अन्तर्गत दोफाड़ घरमघर कोटमन्या मोटर मार्ग से छिपछिया तक मोटर मार्ग निर्माण (4.00 किमी0)

Name of Block:-Kapkot

Length: 4.00 Km

Sl	S.O.R. Code	Item	No	L	B	H/D	Qty	Unit
1	75131(7-1-1)	Earthwork in excavation for structures as per drawing and technical specification cu.m Clause 305.						
		Km 1	1x1/3	30.00	1.00	1.50	15.00	Cum
		Km 1	1x1/3	35.00	1.00	1.50	17.50	Cum
		Km 2	1x1/3	45.00	1.10	2.50	41.25	Cum
		Km 3	1x1/3	50.00	1.10	2.50	45.83	Cum
		Km 4	1x1/3	25.00	1.00	1.50	12.50	Cum
						Total	132.08	Cum
2	75480 (16-5)	Random Rubble Stone Masonry laid in 1:6 cement and sand mortar, in breast walls, cu.m retaining walls, parapets, scuppers, etc. including supply of all material, labour, T&P and royalties etc.(As per PWD Uttarakhand specifications)						
		Km 1	1x1	35.00	(.6+1.00)/2	2.00	56.00	Cum
		Km 3	1x1	50.00	(.6+1.10)/2	2.50	106.25	Cum
						Total	162.25	Cum
3	75424 (14-2)	Providing and laying of boulder apron laid in wire crates with 4 mm dia GI wire conforming to IS:280 and IS:4826 in 100 mm x 100 mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical specifications Clause 1301						
		Km 2	1*10	3.00	1.50	1.50	67.50	Cum
		Km 3	1x12	3.00	1.50	1.50	81.00	Cum
						Total	148.50	Cum
4	75481 (16-6)	Random Rubble stone masonry in Coolie walling including supply of all material, labour, T&P etc. required for proper completion of the work.(As per PWD Uttarakhand specifications)						
		Km 1	1x1	30.00	(0.6+1.00)/2	2.00	48.00	Cum
		Km 2	1x1	45.00	(0.6+1.10)/2	2.50	95.63	Cum
		Km 4	1x1	25.00	(0.6+1.50)/2	1.50	39.38	
						Total	143.63	Cum

J.E.

A.E.

A-219.6

Rate Card Block 57 Kapkot (BAGESHWAR)

Effective Date 16/05/2014

Chapter Name PROTECTION WORKS (Based on MORD)

Item Description		Rate In (Rs.)	
		Rate	Unit
75423 14-1	Providing and laying boulder apron for bed protection with stone boulders of minimum size and weight as per Table 1300.1, no fragment weighing less than 25 kg laid dry complete as per drawing and technical specifications Clause 1301	1,216.80	cu.m
75424 14-2	Providing and laying of boulder apron laid in wire crates with 4 mm dia GI wire conforming to IS:280 and IS:4826 in 100 mm x 100 mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical specifications Clause 1301	2,025.80	cu.m
75425 14-3	Providing and laying of apron with cement concrete blocks of size as per Table 1300.1 cast-in-situ and made with nominal mix of M-15 grade cement concrete as per drawing and technical specifications Clause 1301	5,742.60	cu.m
14-4	Single bamboo palasiding / walling of whole 2nd class bamboo (Jati or Bethua) 75mm dia and closely packed & driven including fitting fixing with half bamboo kamis horizontally in three rows with cane or tying with wire complete and struts 1.5 m apart longitudinally and providing brush wood as per drawing and technical specifications Clause 1302.5		
75426 14-4-A	Driven at least 900 mm below ground and 1200 mm above ground	623.60	metre
75427 14-4-B	Driven at least 900 mm below ground and 900 mm above ground on average	483.50	metre
14-5	Providing and laying pitching on slopes laid over prepared filter media as per drawing and technical specifications Clause 1302		
75428 14-5-1	Stone/Boulder	1,216.80	cu.m
75429 14-5-2	Cement concrete blocks of size as per Table 1300.2 cast in cement concrete of grade M 15	5,742.60	cu.m
75430 14-5-3	Brick pitching set in cement mortar 1:4	7,752.00	cu.m
75431 14-6	Providing and laying filter material underneath pitching in slopes complete as per drawing and technical specifications Clause 1302	1,994.20	cu.m
14-7	Providing and laying flooring laid over cement concrete bedding complete as per drawing and technical specification Clause 1303		
75432 14-7-1	Rubble stone laid in cement mortar 1:3	4,140.40	cu.m
75433 14-7-2	Cement concrete blocks grade M 15	5,686.30	cu.m
75434 14-7-3	Brick on edge laid in cement mortar (1:3).	7,455.50	cu.m
75435 14-8	Providing and laying of dry rubble flooring complete as per drawings and technical specifications Clause 1303.3	1,936.80	cu.m
75436 14-9	Providing and laying curtain walls complete as per drawing and technical specification Clause 1304	18,110.10	cu.m
75437 14-10	Construction of flexible apron 1 m thick comprising of loose stone boulders	1,251.80	cu.m

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A-2.19.9

Rate Card Block 57 Kapkot (BAGESHWAR)

Effective Date 16/05/2014

Chapter Name Other Item

Item Description		Rate In (Rs.)	
		Rate	Unit
<u>75476</u> 16-1	Excavation in foundation for retaining & breast walls in all types of soils and rocks including lead, lift and disposal of surplus material as per direction of engineer - in - charge	246.30	cu.m
75477 16-2	Random rubble stone masonry laid in mud mortar (As per PWD Uttarakhand specifications)	1,762.80	cu.m
75478 16-3	Random Rubble Masonary laid dry in breast wall, retaining wall, parapets, scupper etc. Including supply of all materials, labour, t & p& royalty etc. required for proper complition of work. (As per PWD Uttarakhand specifications)	1,569.20	cu.m
75479 16-4	H.P stone filling in back of wallls including cost of all materials ,royalty.t&p etc. complete.	602.10	cu.m
<u>75480</u> 16-5	Random Rubble Stone Masonry laid in 1:6 cement and sand mortar, in breast walls, retaining walls, parapets, scuppers, etc. including supply of all material, labour, T&P and royaltiies etc. (As per PWD Uttarakhand specifications)	2,844.20	cu.m
<u>75481</u> 16-6	Random Rubble stone masonary in Coolie walling including supply of all material, labour, T&P etc. required for proper completion of the work. (As per PWD Uttarakhand specifications)	1,188.00	cu.m
75482 16-7	Cement plum masonry with 40% plum & 60% 1:3:7 cement concrete including supply of all material, labour, T&P etc. required for proper completion of the work. (As per PWD Uttarakhand specifications)	4,736.90	cu.m
75483 16-8	Supply and fabrication of steel truss bridge as per detailed drawing attached including supply of all structural steel confirming IS 226 - 1969 required for proper completion of the bridge including ground erection of the bridge and one coat of approved quality anticirrosive (red oxide) paint of confirming IS 5660, all T&P, nuts and bolts, washers and also including supply and fixing of shop rivets required as per drawing, required equipment shall be arranged by the contractor at his own cost which shall be taken back by the contractor after satisfactory execution of the job, the rates shall include ground erection in the workshop and its dismentling after inspection, approval and removing defects, match marking of all parts, numbering and proper stacking in the premises of workshop before cartage to site of work. The work shall be executed in accordance to IS - 1915. The rates shall include cost of all material, its wastage, cutting, bending if required, welding, making holes, shop riveting, labour, T&P etc. required for proper completion of the work.	81,874.30	M.T.
16-9	Wire Crates As per PWD Uttarakhand Specifications		
16-9-1	Wirecrates In Nos.		
75484 16-9-1-1	Providing and laying of wire crates 3.00x1.50x1.50 in size with a 10 gauge BWG GI wire conforming to IS: 280 & IS:4826 in 150mm x 150mm mesh laid with stone boulders weighing not less than 25 kg each. (As per PWD Uttarakhand Specification)	8,921.60	Nos.
75485 16-9-1-2	Providing and laying of wire crates 3.00x1.50x1.50 in size with a 8 gauge BWG GI wire conforming to IS: 280 & IS:4826 in 150mm x 150mm mesh laid with stone boulders weighing not less than 25 kg each. (As per PWD Uttarakhand Specification)	10,327.70	Nos.

BILL OF QUANTITY

परियोजना का नाम- जिला योजना के अन्तर्गत दोफाड़ घरमघर कोटमन्या मोटर मार्ग से छिपछिया तक मोटर मार्ग निर्माण (4.00 किमी०)


Length: 4.00 Km

Name of Block:-Kapkot

SI No	Description	Quantity	Unit	Rate	Amount
1	Earthwork in excavation for structures as per drawing and technical specification cu.m Clause 305.	132.08	Cum	246.30	32532.13
2	Random Rubble Stone Masonry laid in 1:6 cement and sand mortar, in breast walls, cu.m retaining walls, parapets, scuppers, etc. including supply of all material, labour, T&P and royalties etc.(As per PWD Uttarakhand specifications)	162.25	Cum	2844.20	461471.45
3	Providing and laying of boulder apron laid in wire crates with 4 mm dia GI wire conforming to IS:280 and IS:4826 in 100 mm x 100 mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical specifications Clause 1301	148.50	Cum	2025.80	300831.30
4	Random Rubble stone masonry in Coolie walling including supply of all material, labour, T&P etc. required for proper completion of the work.(As per PWD Uttarakhand specifications)	143.63	No	1188.00	170626.50
				Total	965461.38
				Say	9.65
					Lac


J.E.


A.E.


E. B. B. Construction Division
D. Kapkote
(Jageshwar)

BILL OF QUANTITY

परियोजना का नाम— जिला योजना के अन्तर्गत दोफाड़ धरमघर कोटमन्या मोटर मार्ग से छिपछिया तक मोटर मार्ग निर्माण (4.00 किमी०)

Name of Block:-Kapkot

Length: 4.00 Km

Carrying Capacity of Wire Crate

Sl No	Km of Wire- Crate	No.			Size of catchment-area of wire crate				
					Length(mt)	Width(mt)	Height(mt)	Quantity	Unit
	Km 1.00	1	x	1	80.00	25.00	3.00	6000.00	Cum
	Km 2.00	1	x	1	50.00	35.00	2.70	4725.00	Cum
	Km 3.00	1	x	1	37.00	25.55	2.65	2505.18	Cum
	Km 4.00	1	x	1	25.00	20.00	3.00	1500.00	
Total								14730.18	Cum

Quantity of material disposal to dumping= 14730.18 Cum

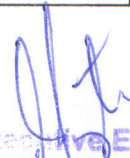
Carry Capacity of Wire Crate= 14730.18 Cum

Balance nil Cum

S.No	Catchment Area	No			Length(mt)	Width(mt)	Area	Unit
1	Km 1	1			80.00	25.00	2000.00	Sqm
2	Km 2	1			50.00	35.00	1750.00	Sqm
3	Km 3	1			37.00	25.55	945.35	Sqm
4	Km 4		1		25.00	20.00	500.00	
Total							5195.35	Sqm
In Hech.							0.5195	Hect.


J.E.


A.E.


E.E.
Executive Engineer
Construction Division
(D. Kapkote
Jageshwar)

Balance Muck Disposal Sites with Land Owner Detail

परियोजना का नाम- जिला योजना के अन्तर्गत दोफाड़ धरमघर कोटमन्या मोटर मार्ग से छिपछिया तक मोटर मार्ग निर्माण (4.00 किमी0)

Name of Block:-Kapkot

Length: 3.00 Km

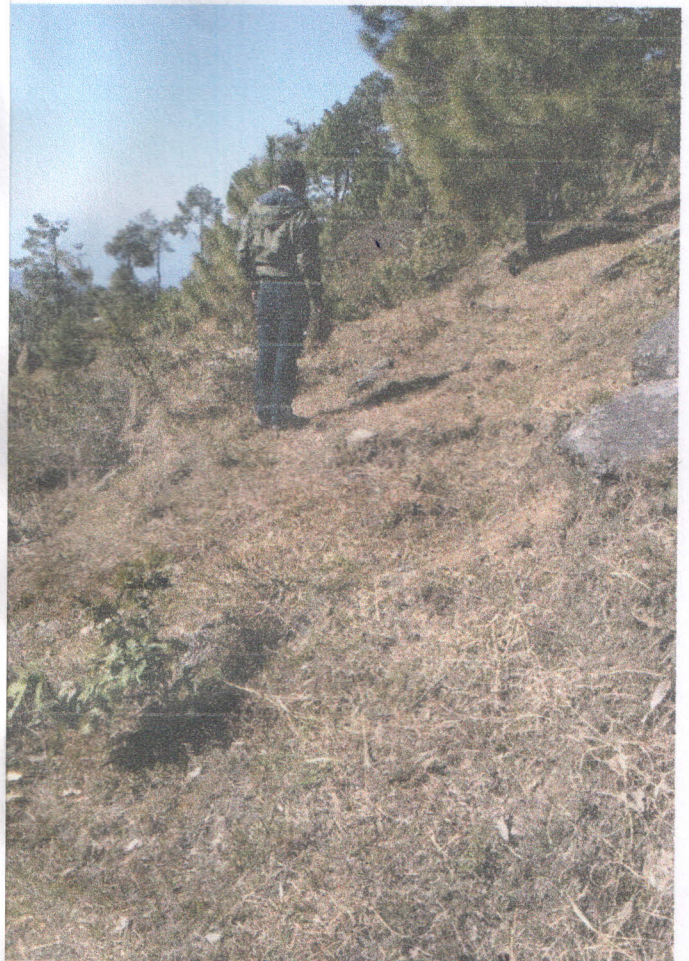
Site No	Km (Chainage)	Name of Land Owner & village	Land in Hec	Land in Sqm	land area being used for dumping yard(sqm)	Longitude	Latitude
1	Km 1.00 (0.200)	Forest Reserve	0.2000	2000.00	2000.00	N 29° 52'26.46"	E 80° 00'20.76"
2	Km 2.00 (1.300)	Forest Reserve	0.1750	1750.00	1750.00	N 29° 52'20.49"	E 80° 00'11.46"
3	Km 3.00 (2.375)	Civil Soyam land UK Govt	0.0945	945.35	945.35	N 29° 52'14.88"	E 80° 00'08.94"
4	Km 4.00 (3.400)	Civil Soyam land UK Govt	0.0500	500.00	500.00	N 29° 52'34.02"	E 79° 59'49.80"
Total			0.5195	5195.35	5195.35		

8/2
(16)

82



29°52'34.02" N
79°59'49.80" E 2116



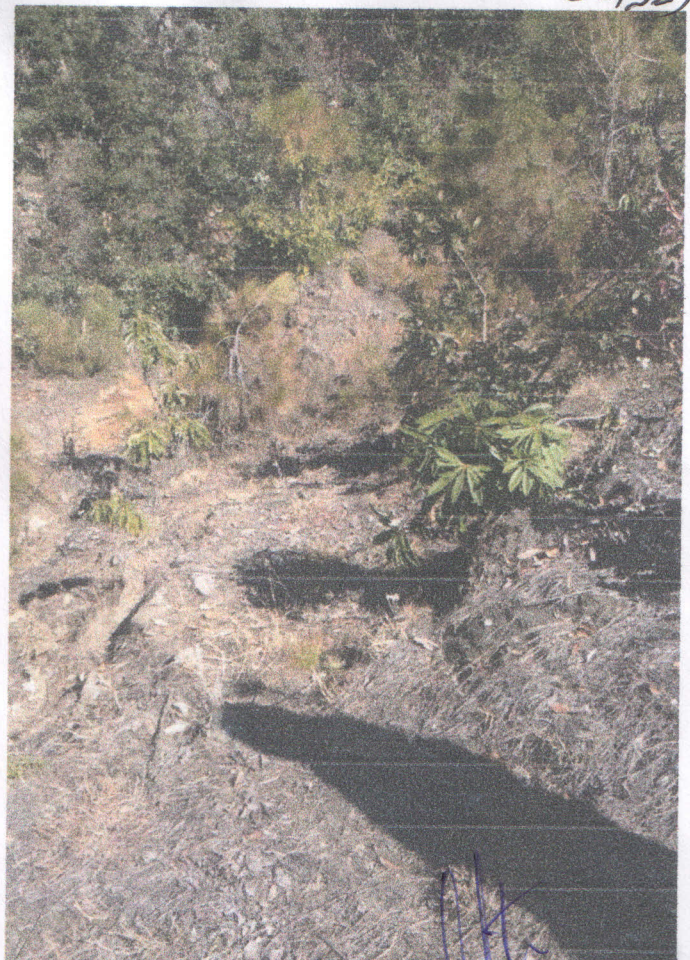
29°52'14.88" N, 80°00'18.94" E (3/35)



9/8 29°52'26.64" N
80°00'20.76" E

[Handwritten signature]

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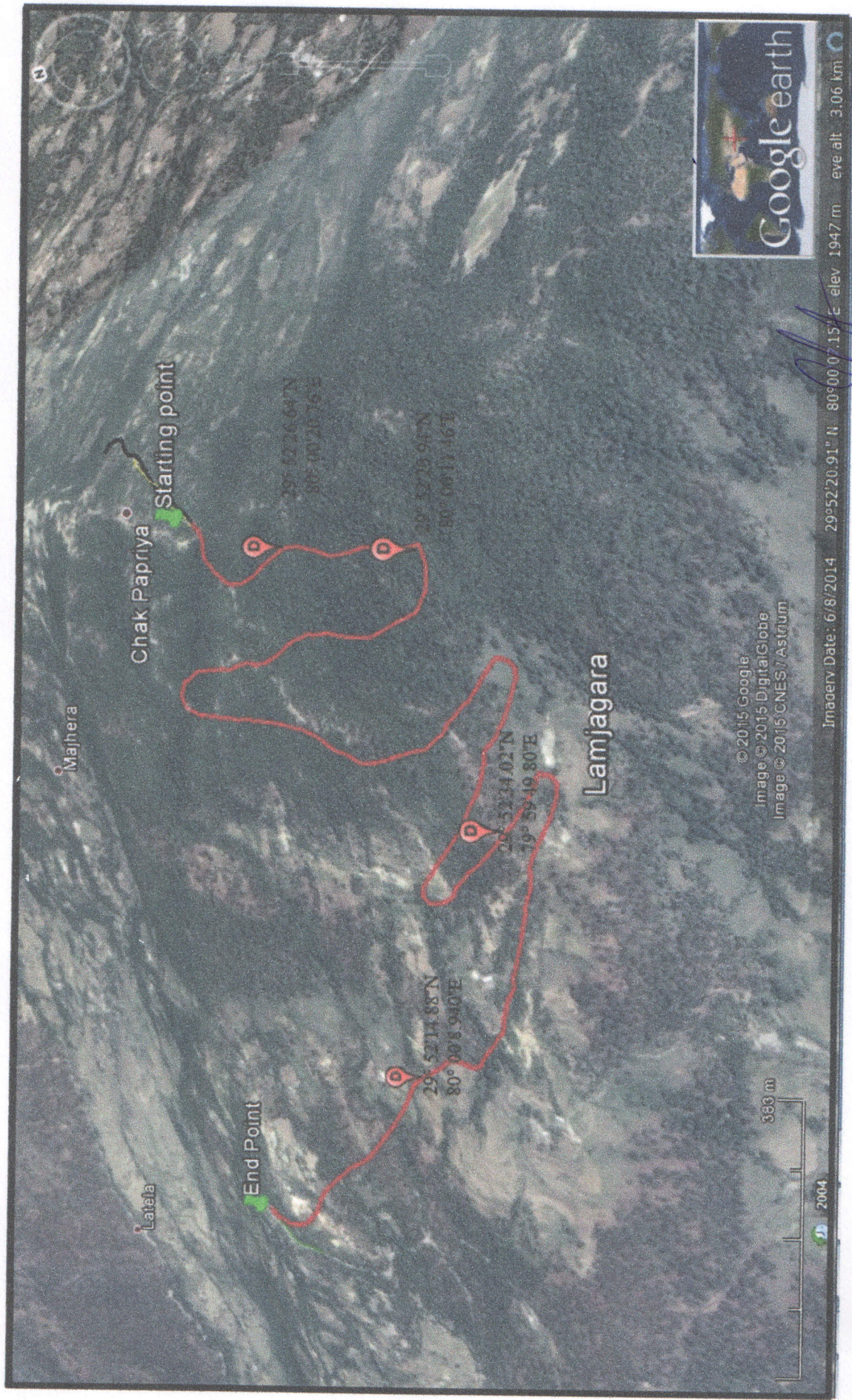


0128 29°52'20.94" N
80°00'11.46" E

[Handwritten signature]

Projective Engineer
Construction Division
D. Kapkote
(joshwar)

NAME OF PROJECT :- Dophat-Dharamghar-Kotmanya Motor Road **To Chipchiya Motor Road (Length 4.00km.)**



Proposed Damping Place

Engineer
 High Division
 D. Kapkote
 (Kotmanya)
 सहायक अभियन्ता
 निर्माण खण्ड दो नो वि
 कपकोट (कोटमन्या)