

नागपूर वनविभाग, नागपूर.

सायक क्र. 8217 दि. 13/11/2025

कक्ष..... ०१६९६५

उपवनसंरक्षक, नागपूर.

13/1



उपवनसंरक्षक, भंडारा वनविभाग, भंडारा यांचे कार्यालय

जयसंगम चौक, जिल्हाधिकारी कार्यालयासमोर, भंडारा - 441904

दूरध्वनी क्रमांक - 07184-252283

Email Id :- dydcbhandara@maharashtraforest.gov.in dydcbhandara@yahoo.com



क्रमांक कक्ष-8 /सर्वे/24-25 2923

भंडारा दिनांक 09/11/2025

विषय:- Proposal for diversion of 99.95 ha. Protected forest land for Manganese Ore Mining and allied works in Guguldoh Block in Nagpur District of the State Maharashtra.

प्रति,

उपवनसंरक्षक (प्रादेशिक),
नागपूर वनविभाग, नागपूर

- संदर्भ:- 1) आपले कार्यालयीन पत्र क्र.कक्ष-11/वनसंवर्धन/प्र.क्र.459/2022-23/1653 दिनांक 14/08/2024
2) वनपरिक्षेत्र अधिकारी लाखांदुर यांचेकडील पत्र क्र.वपअ/ला/1418 दिनांक 20/12/2024

विषयांकित प्रकरणी पर्यायी वनीकरणाकरिता 12.525 हे. अथनत वनक्षेत्र उपलब्ध असल्यास त्याबाबतची केएमएल फाईल, पर्यायी वनीकरणाकरिता सदर क्षेत्र योग्य असल्याबाबतचे प्रमाणपत्र, पर्यायी वनीकरणाकरणाची 10 वर्षांची रोपवनाची योजना, सातबारा उतारे, गुगल मॅप, गावनकाशा, टोपोशिट इत्यादी माहिती सादर करण्याबाबत संदर्भित पत्र क्र.1 अन्वये कळविण्यात आले होते.

त्याअनुषंगाने संदर्भित पत्र क्र.2 अन्वये लाखांदुर वनपरिक्षेत्र अधिकारी यांनी, लाखांदुर वनपरिक्षेत्रा मधील सहवनक्षेत्र विघोरी नियतक्षेत्र मालदा कक्ष क्र. 337 स.व. गट नं. 454/2, 489/2 मध्ये गुगलडोह माईन्स नागपुर (कॅम्पा) C.A. अंतर्गत पर्यायी वनीकरणाकरिता परिपूर्ण प्रस्ताव तयार करण्यात आलेला आहे. तरी सदर प्रस्ताव पुढील कार्यवाहीकरीता आपणाकडे पाठविण्यात येत आहे.

सहपत्र:- वरील प्रमाणे

(राहुल भा. गवई)

उपवनसंरक्षक

भंडारा वनविभाग भंडारा

प्रतिलिपी :- मा. वनसंरक्षक (प्र.) यांना माहितीस सविनय सादर

प्रतिलिपी :- मेसर्स शांती जीडी ईस्यात अँड पॉवर प्राय. लिमिटेड, 504, 4 था मजला, राजीव गांधी कॉम्प्लेक्स, कचेरी चौक, रायपूर- 492001 यांना माहिती व आवश्यक कार्यवाहीस अर्पित.



बिना नमूने - वरिष्ठ भाग भंडार

Proposal For Diversion of 12.525 Ha. Protected Forest land for Manganese Ore Mining and allied works in Gugaldoh Block in Nagpur Project Under Forest Conservation Act. 1980

CERTIFICATE

Compensatory Afforestation Area Suitability Certificate

This is certify that the undersigned has inspected the following forest land as alternate land for Compensatory Afforestation again Proposal For Diversion of 12.525 Ha. Protected Forest land for Manganese Ore Mining and allied works in Gugaldoh Project in Bhandara Forest Division and it is contiguous, suitable for Compensatory Afforestation and managemaint purpose also and it is free from encroachment and encumbrances. The said forest land in not Proposed for Compensatory Afforestation against any other proposal as well as for any project as project land previously. Also plantation is not tekan on the said land under any other schemes.

Sr.No.	District	Taluka	Range	Name of Village	Compartment No.	Total Area Ha.	Area proposed for C.A	Status
1	Bhandara	Lakhandur	Lakhandur	Tawashi	Cam.No. 337 Gat. No.454/2, 499/2	70.00	12.525	P.F.

Place - Bhandara

Date - 31.12.2024

(Rahul B. Gawai)

Deputy Conservator of Forest
Bhandara Forest Division
Bhandara

Proposal For Diversion of 12.525 Ha. Protected Forest land for Manganese Ore Mining and allied works in Gugaldoh Block in Nagpur Project Under Forest Conservation Act. 1980

CERTIFICATE

Compensatory Afforestation Area Suitability Certificate

This is certify that the undersigned has inspected the following forest land as alternate land for Compensatory Afforestation again Proposal For Diversion of 12.525 Ha. Protected Forest land for Manganese Ore Mining and allied works in Gugaldoh Project in Bhandara Forest Division and it is contiguous, suitable for Compensatory Afforestation and managemaint purpose also and it is free from encroachment and encumbrances. The said forest land in not Proposed for Compensatory Afforestation against any other proposal as well as for any project as project land previously. Also plantation is not tekan on the said land under any other schemes.

Sr.No.	District	Taluka	Range	Name of Village	Compartment No.	Total Area Ha.	Area proposed for C.A.	Status
1	Bhandara	Lakhandur	Lakhandur	Tawashi	Cam.No. 337 Gal. No. 454/2, 499	70.00	12.525	P.F.

Place - Sakoli

Date - 31/12/2024

(Sanjay T. Mendhe)
Assistant Conservator of Forest
Bhandara Forest Division
Bhandara

Compartment No.	Total Area Ha.	Area proposed for C.A.	Status
Cam.No. 337 Gal. No. 454/2, 499	70.00	12.525	P.F.

Proposal For Diversion of 12.525 Ha. Protected Forest land for Manganese Ore Mining and allied works in Gugaldoh Block in Nagpur Project Under Forest Conservation Act. 1980

CERTIFICATE

Compensatory Afforestation Area Suitability Certificate

This is certify that the undersigned has inspected the following forest land as alternate land for Compensatory Afforestation again Proposal For Diversion of 12.525 Ha. Protected Forest land for Manganese Ore Mining and allied works in Gugaldoh Project in Bhandara Forest Division and it is contiguous, suitable for Compensatory Afforestation and managemaint purpose also and it is free from encroachment and encumbrances. The said forest land in not Proposed for Compensatory Afforestation against any other proposal as well as for any project as project land previously. Also plantation is not tekan on the said land under any other schemes.

Sr.No.	District	Taluka	Range	Name of Village	Compartment No.	Total Area Ha.	Area proposed for C.A	Status
1	Bhandara	Lakhandur	Lakhandur	Tawashi	Cam.No. 337 Gat. No. 454/2, 499	70.00	12.525	P.F.

Place - Lakhandur

Date - 31/12/2024

(Pradip B. Channe)

Range Forest Officer
Lakhandur

महाराष्ट्र शासन

साधन वसुधा साह (अधिकार अभिलेख पत्रिका)

[महाराष्ट्र लकील महाराष्ट्र अधिका अधिराष्ट्र अधि अधिराष्ट्र (उपार अधि अधिराष्ट्र अधिराष्ट्र) अधिराष्ट्र, १९७१ अधिराष्ट्र]

ਸਮਾਂ :- ਸਾਝਵੀ (537470)

PU-ID : 21219886998

सातुनका :- सातुनका

भुसापल इलाक़ा व व्यवस्थापन : 499/2



४-धाला पण्डी : सरपंच

सैताचे स्थानिक नाव :

[illegible]

गाजबुला यांचा (पिळाची सौंदर्यी)

* महाराष्ट्र कमीय महानुष अधिकाश अधिलेख आगि मीलकडा। तमर कलगे व सुविधीर डेअर। निअर, १९७१ कलस मीमर ३७।

बाल्य :- लार्थसी (537470)

सालना :- लखनऊ

विश्व २- बंदाग

सुसहस्र जम्बोत व जम्बोतभाग: 499/2

			વિનિયંત્રિત સેવાઓ પ્રદર્શન					સામગ્રીનાં પ્લોટમાં પણતરી બંધી		પા.
ક્રમ	સેવા	સેવા ક્રમાંક	વિનિયંત્રિત પ્રકાર	વિનિયંત્રિત નામ	જાત વિનિયંત્રિત	અવલ વિનિયંત્રિત	જાત વિનિયંત્રિત મુદત	સ્વતંત્ર	કાગ	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
					દે.સા. કો.પો	દે.સા. કો.પો				દે.સા. કો.પો
2021-22	સપ્ટેમ્બર	3864								
								પાણી વડ	6.15000	

टीप : * सदस्त्री नोंद घोबाहल अँच वुरें घेणेत आसलेली आते

“मल्लू असावेत हा विषय अजूनही प्रसंगीक्या वादविवादाचा प्रभाव आहे. खासगी तयार केलेल्या सीधू मल्लूंना देऊन जाईल नाही हीच प्रथा आहे.”

Revised: 20/1/2024

ISBN: 978-1-261-33178-1

(संख्या :- १०८४३७५६२९७५)

આમ મહામુલ્ય કવિતાઓ ભરખા : - અગાધ :

बलाठी दिघारी/२५

साझा क. ६

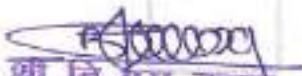
बालक लाखादर

F.G.Malda Balaji S.

12/21/2024 at 09:29



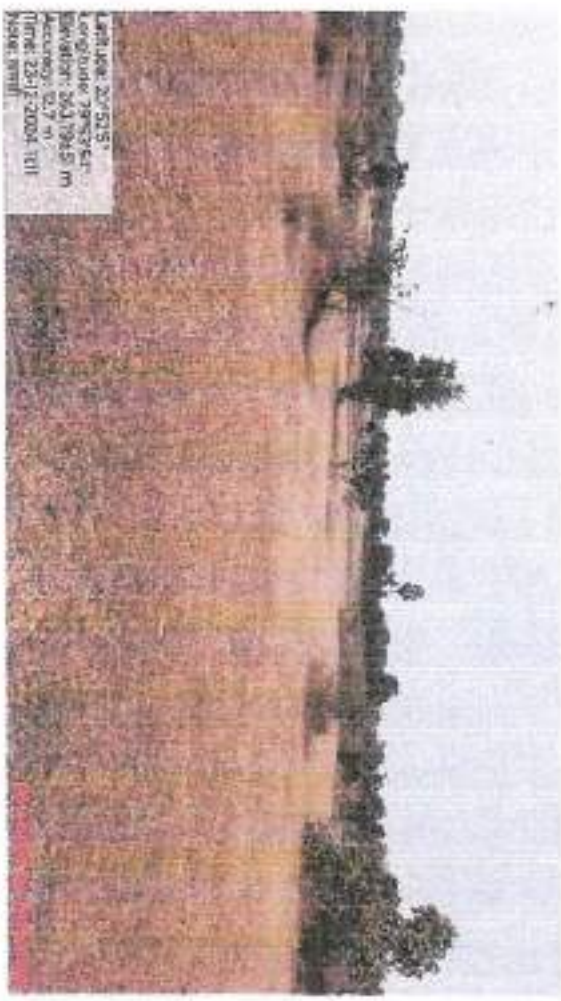
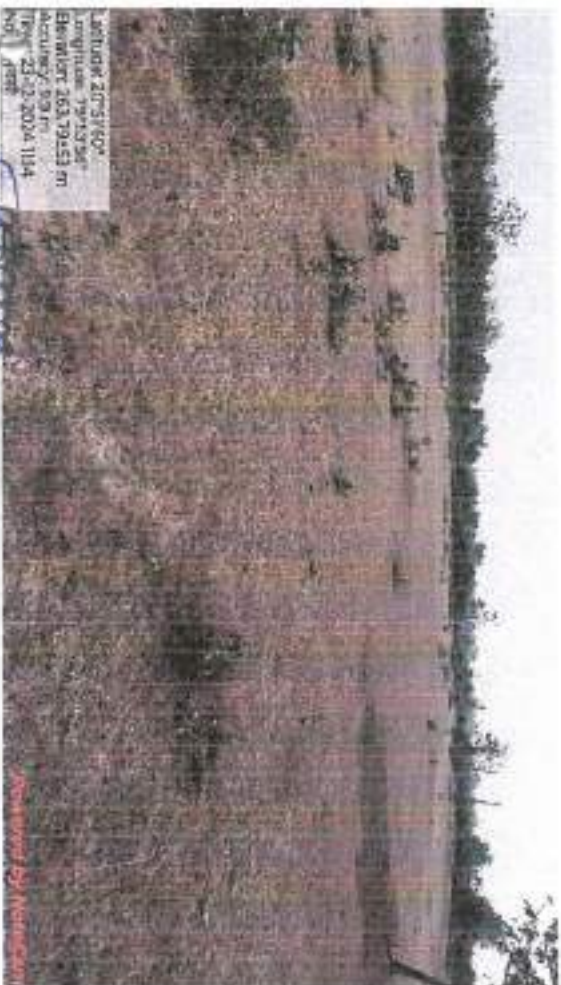
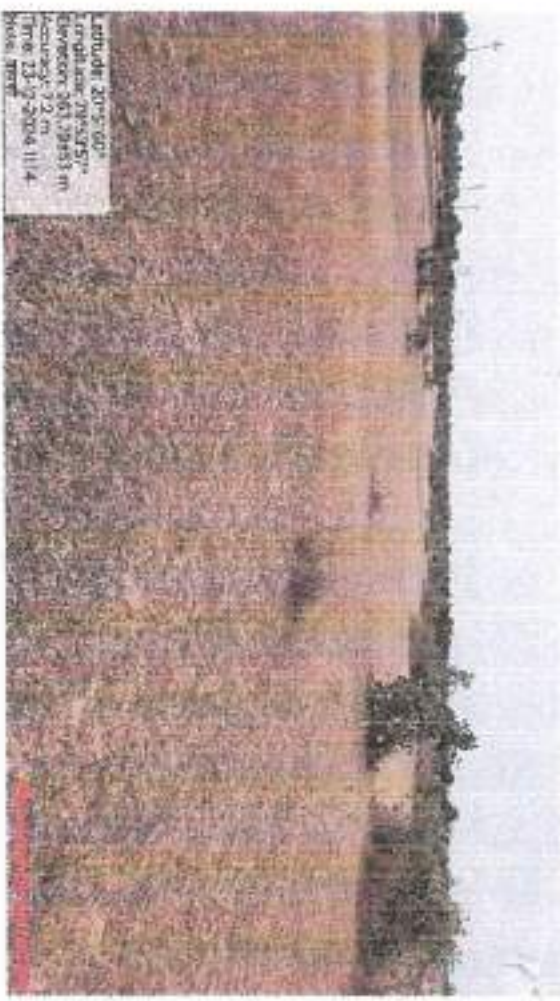
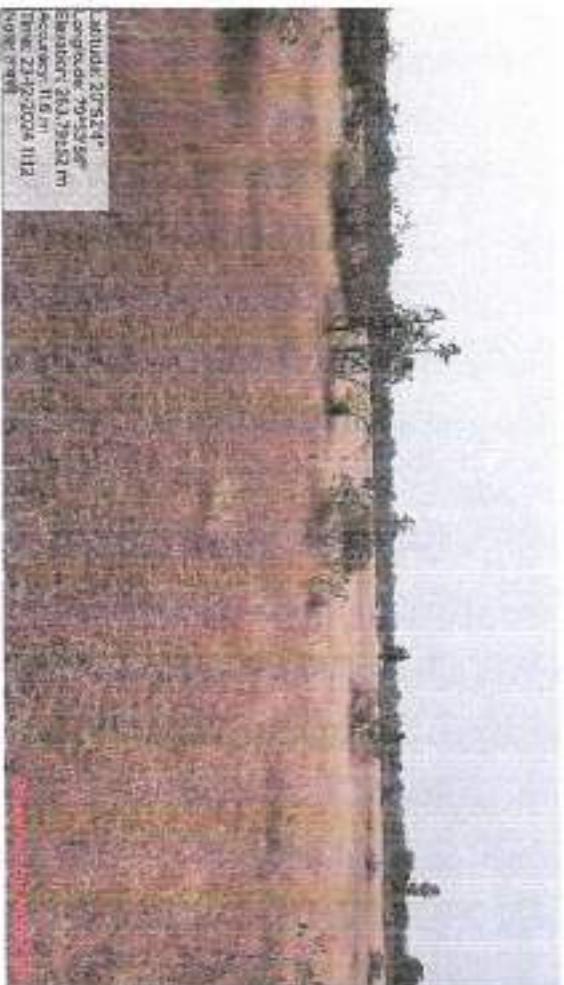
15th Dec 2024
15th Dec 2024


श्री. बि. एस. कदम
विद्यार्थक. माला...


श्री. एम. सैय्यद
क्षेत्र सहा. दिघोरी


Range Forest Officer
Lakhandur





श्री. वि. एस. कश्यप
विवक्षक, M.A.G.R.I.

आय. एस. सी. वर्यद
क्षेत्र सहा. विभाग

प्राध्यापक, एम. एस. सी.
कृषि विभाग

Model No. 5

Fencing and Irrigated Plantation

Manganese ore mining and allied work in Gugaldoh blok in Nagpur

Model rate Structure for plantation of mix tree species having rainfall less than 800 mm and medium quality, medium drained soil
 Range - Lakhandur Round - Digghori Beat - Malda Village - Tawshi C.N.337 P.F. Gat no. 454/2, 499/2 Area - 12.525Ha.
 Specement - 3m X 3m Size of Pits - 0.45 x 0.45 x 0.45 m No. of seedling - 1111 per Ha. Wage Rate - 480

Sr. no.	Particulars of works	1.00 Ha.				12.525 Ha.			
		Man days	Wages	Material supply	Total (Rs. Per Ha)	Man days	Wages	Material supply	Total (Rs. Per Ha)
A. Pre Monsoon Works PPO/PYO									
1	a) Survey and demarcation	1.00	480.00	91.00	571.00	12.53	6012.00	1139.78	7151.78
	b) Preparation of tretment map (100 m X 50 m grid)	1.00	480.00	91.00	571.00	12.53	6012.00	1139.78	7151.78
	c) Digging trial pits of size 030x0.30x0.60 in corner of Grid	0.40	192.00	0.00	192.00	5.01	2404.80	0.00	2404.80
	d) fixing 60cm x 0.05 cm x 12 cm cement pillars upto 30cm deep in corner of Grid. Painting with (3 pillars Rs. 75/- for each pillars)	0.00	0.00	225.00	225.00	0.00	0.00	2818.13	2818.13
	e) Clearing of bushes and preparation of site (As per requirement)	10.00	4800.00	91.00	4891.00	125.25	60120.00	1139.78	61259.78
2	Soil and moisture conservation works including collection of rubbles from areas upto 30 m etc.	31.00	14880.00	0.00	14880.00	388.28	186372.00	0.00	186372.00
	Providing and fixing chain link fencing 102 Rmt. Per ha. (with one gate + two wickets gates for one site) (Rs. 1494/- per Rmt of basic rate + 20% for transportation of ave. leadplus 20% for tribal/remote area (by tender process) (Rs. 1494+149+149=1792/- per Rmt {1.60 Rmt height with G.I. Chain link size 50mm X 50m, 8 gauge thick and fixed 75 mm above ground level complete as per SSR item No. 1744 for 2017-18)	0.00	0.00	613549.00	613549.00	0.00	0.00	7684701.23	7684701.23

4	Alignment of pits at 3m x 3m spacing. 1111 pits per 4 Ha. (0.25 Per 100 pits and M&S @ Rs. 2.24 per 50 pits.	2.78	1334.40	49.77	1384.17	34.82	16713.36	623.37	17336.73
5	Digging of pits of size 0.45 x 0.45 x 0.45 m (1111 pits per ha) Note - As per local conditions provision for mechanized digging can be made.	73.33	35198.40	0.00	35198.40	918.46	440859.96	0.00	440859.96
6	Construction of 5.00 Rmt wide inspection path (M.D per Rmt.	1.00	480.00	0.00	480.00	12.53	6012.00	0.00	6012.00
7	Enumeration of all valuable plant species at plantation site and grid wise counting and providing color band and recording the same in Register (0.75 M.D.) per 100 plants.	0.75	360.00	25.00	385.00	9.39	4509.00	313.13	4822.13
8	Providing and fixing (4 feet x 3 feet) information board each per site	0.00	0.00	5000.00	5000.00	0.00	0.00	62625.00	62625.00
9	Part Nursery cost of raising 1333 seedlings per ha (including 20% casualty replacement) in polygons of size 12.50 x 25.00 cm (Wages Rs. 11.90 and M&S Rs. 3.62 per plant)	46.71	22420.80	4825.46	27246.26	585.04	280820.52	60438.89	341259.41
	Total	167.97	80625.60	623947.23	704572.83	2103.82	1009835.64	7814939.06	8824774.70
	Contingency 3%	0.00	0.00	0.00	21137.18	0.00	0.00	0.00	264743.24
	Labour Welfare 4%	0.00	0.00	0.00	28182.91	0.00	0.00	0.00	352990.99
	Grand Total	167.97	80625.60	623947.23	753892.93	2103.82	1009835.64	7814939.06	9442508.92
								Say	9442509

वनपरिक्षेत्र अधिकारी
वनक्षेत्र लाखादर

सहायक वनपरिक्षेत्र अधिकारी
प्रियात-पार्वती - बर्निकरण भवन

तांत्रिक मंजूरी क्र. दिनांक
तांत्रिक मंजूरी रकम - 9442509/-
(अक्षरी - चौ-यानऊ लक्ष बेच्याळीस हजार पाचशे नऊ रु. फक्त)

प्रशासकिय मंजूरी क्र. दिनांक
प्रशासकिय मंजूरी रकम - 9442509/-
(अक्षरी - चौ-यानऊ लक्ष बेच्याळीस हजार पाचशे नऊ रु. फक्त)

Model Rate Structure for Compensatory Afforestation

Model No. 5

Fencing and Irrigated Plantation

Manganese ore mining and allied work in Gugaldoh blok in Nagpur

Model rate Structure for plantation of mix tree species having rainfall less than 800 mm and medium quality, medium drained soil

Range - Lakhandur Round - Dighori Beat - Malda Village - Tawshi C.N.337 P.F. Gat no. 454/2, 499/2 Area - 12.525Ha.
Speciment - 3m X 3m Size of pits - 0.45 x 0.45 x 0.45 m No. of seedling - 1111 per Ha. Wage Rate - 528

Range - Lakhandur Speciment - 3m X 3m			Round - Dighori Size of Pits - 0.45 x 0.45 x 0.45 m			Beat - Malda Village - Lawsmi No. of seedling - 1111 per Ha.			Wage Rate - 320 12.525 Ha.		
Sr. no.	Particulars of works	1.00 Ha.				12.525 Ha.					
		Man days	Wages	Material supply	Total (Rs. Per Ha)	Man days	Wages	Material supply	Total (Rs. Per Ha)		
B. First Year Operation											
1	Part Nursery cost for maintenance of 1333 seedling per ha. Rs. 3.77 per seedling (Wages Rs. 2.69 M & S Rs. 0.81)	14.80	7814.40	1079.73	8894.13	185.37	97875.36	13523.62	111398.98		
2	Refilling of pits by good quality soil including application of single super phosphate (1.66 MD) per 100 pits)	18.44	9736.32	1944.25	11680.57	230.96	121947.41	24351.73	146299.14		
3	Transportation of 1333 seedlings from Nursery to plantation site including loading & unloading (0.14 M.D per 100 seedlings & M.A. Rs. 1.82 per seedlings)	1.87	987.36	2426.00	3413.36	23.42	12366.68	30385.65	42752.33		
4	Planting od 1111 seedling (1.0 M.D. per 100 seedlings)	11.11	5866.08	0.00	5866.08	139.15	73472.65	0.00	73472.65		
5	3 seedlings (1 Rmt circular) and 2 soil workings (4.00 M.D. per 100 seedlings) fertilizer application Rs. 0.82 per seedling	44.44	23464.32	911.02	24375.34	556.61	293890.61	11410.53	305301.13		

6	Watering 1111 seedlings November and December 1 time each, January to March 2 times each per seedlings 5 litre water. Purchase of 1111 plastic can of 5 litre/matka @ Rs. 25/- each and 100 litre capacity 11 drums @ Rs. 400/- each for supplying water and water supply at @ Rs. 0.05 per litre and wages for watering 1 M.D. for 1500 seedlings	59.25	31284.00	54395.00	85679.00	742.11	391832.10	681297.38	1073129.48
7	Casualty replacement (20% 222 Seedlings per Ha) (2 M.D. per 100 seedlings)	4.44	2344.32	0.00	2344.32	55.61	29362.61	0.00	29362.61
8	Part Nuesery cost for causality replacement in SYO (222 seedlings per ha.) (wages Rs. 11.90 and material supply Rs. 3.62 Total Rs. 12.55 per seedling.)	7.77	4102.56	803.64	4906.20	97.32	51384.56	10065.59	61450.16
9	Watch and ward (10 Months - 1 watcher per 10 ha)	27.38	14456.64	0.00	14456.64	273.80	144566.40	0.00	144566.40
10	Soil working for naturally grower plants and singling (1.15 M.D. per 100 plants)	1.15	607.20	10.00	617.20	14.40	7605.18	125.25	7730.43
11	Fire tracing	2.00	1056.00	0.00	1056.00	25.05	13226.40	0.00	13226.40
	Total	192.65	101719.20	61569.64	163288.84	2343.81	1237529.96	771159.74	2008689.71
	Contingency 3%	0.00	0.00	0.00	4898.67	0.00	0.00	0.00	60260.69
	Labour Welfare 4%	0.00	0.00	0.00	6531.55	0.00	0.00	0.00	80347.59
	Grand Total	192.65	101719.20	61569.64	174719.06	2343.81	1237529.96	771159.74	2149297.98
								Say	2149298.00

सहायक वनसंरक्षक (गिहखण्ड)
मिथठ-सुकातो - वनविभाग भद्रनाथ

वनपरिक्षेत्र अधिकारी
वनक्षेत्र लाखांदर

तांत्रिक मंजूरी क्र. दिनांक
तांत्रिक मंजूरी रकम - 2149298/-

(अक्षरी - एकेवीस लक्ष एककोणपन्नास हजार दोनशे अठ्यानाऊ रु. फक्त)

प्रशासकिय मंजूरी क्र. दिनांक
प्रशासकिय मंजूरी रकम - 2149298
(अक्षरी - एकेवीस लक्ष एककोणपन्नास हजार दोनशे अठ्यानाऊ रु. फक्त)

Model No. 5

Fencing and Irrigated Plantation

Manganese ore mining and allied work in Gugaldoh blok in Nagpur

Model rate Structure for plantation of mix tree species having rainfall less than 800 mm and medium quality, medium drained soil

Range - Lakhandur Round - Dighori Beat - Malda Villge - Tawshi C.N.337 P.F. Gat no. 454/2, 499/2 Area - 12.525Ha.
 Specement - 3m X 3m Size of Pits - 0.45 x 0.45 x 0.45 m No. of seedling - 1111 per Ha. Wage Rate - 580.8

Sr. no.	Particulars of works	1.00 Ha.				12.525 Ha.			
		Man days	Wages	Material supply	Total (Rs. Per Ha)	Man days	Wages	Material supply	Total (Rs. Per Ha)
C. Second Year Operation									
1	Part Nursery cost for seedlings for causality replacement (222 seedlings per ha.) labour rate @ Rs. 3.77 and M.S. 1.82 per seedlings.	2.46	1426.80	404.00	1830.80	30.81	17870.67	5060.10	22930.77
2	Transportation of 222 seedlings for causality replacement from Nursery to plantation site (including loading & unloading wages 0.14 M.D per 100 seedlings & M.A. Rs. 1.82 per seedlings)	0.31	179.80	404.04	583.84	3.88	2252.00	5060.60	7312.60
3	Planting for causality replacement 222 seedlings (2.00 M.D. per 100 seedling)	4.44	2575.20	0.00	2575.20	55.61	32254.38	0.00	32254.38
4	2 weedings and 1 soil working with fertilizer application 2.5 M.D. per 100 seedlings at M.D. Rs.	27.77	16106.60	911.02	17017.62	347.82	201735.17	11410.53	213145.69
	Watering 1111 seedlings November and December, January to June 1 time each and in February to May 2 times each total 12 times 5 litre per seedlings, replacing 10% plastic can / matka @ Rs. 25/- each replacing 111 cans/matka, supplying water @Rs. 0.50/- per litre and watering 150 seedlings per M.D.	88.88	51550.40	36105.00	87655.40	1113.22	645668.76	452215.13	1097883.89

6) watch and ward (12 Months - 1 watcher per 10 ha)	36.50	21170.00	0.00	21170.00	438.00	254390.40	0.00	254390.40
7) Fire tracing	2.00	1160.00	0.00	1160.00	25.05	14529.00	0.00	14529.00
Total	162.36	94168.80	37824.06	131992.86	2014.40	1168700.37	473746.35	1642446.72
Contingency 3%	0.00	0.00	0.00	3959.79	0.00	0.00	0.00	49273.40
Labour Welfare 4%	0.00	0.00	0.00	5279.71	0.00	0.00	0.00	65697.87
Grand Total	162.36	94168.80	37824.06	141232.36	2014.40	1168700.37	473746.35	1757417.99
							Say	1757418

सहायक वनपरिक्षेत्र अधिकारी
विद्युत-सुर्क्षा-वनविभाग भुवनेश्वर

वनपरिक्षेत्र अधिकारी
वनक्षेत्र लाखांदर

तांत्रिक मंजूरी क्र. दिनांक
तांत्रिक मंजूरी रक्कम - 1757418/-
(अक्षरी - सतरा लक्ष सत्तावन हजार चारशे अठरा रु. फक्त)

प्रशासकिय मंजूरी क्र. दिनांक
प्रशासकिय मंजूरी रक्कम - 1757418/-
(अक्षरी - सतरा लक्ष सत्तावन हजार चारशे अठरा रु. फक्त)

Model Rate Structure for Compensatory Afforestation

Model No. 5

Fencing and Irrigated Plantation

Manganese ore mining and allied work in Gugaldoh blok in Nagpur

Model rate structure for plantation of mix tree species having rainfall less than 800 mm and medium quality, medium drained soil

Range - Lakhandur
Speciment - 3m X 3m
Round - Dighori
Beat - Malda
Village - Tawshi
Gat no. 454/2, 499/2
Area - 12.525Ha.
Size of Pits - 0.45 x 0.45 x 0.45 m
No. of seedling - 1111 per Ha.
Wage Rate - 638.88

Sr. no.	Particulars of works	1.00 Ha.			12.525 Ha.			Total (Rs. Per Ha)	
		Man days	Wages	Material supply	Total(Rs.Per Ha)	Man days	Wages		Material supply
D. Third Year Operation									
1	1 weeding and 1 soil working (1.5 M.D. per 100 seedlings) applying fertilizer @Rs. 0.82 per plant.	16.67	10650.13	911.02	11561.15	208.79	133392.87	11410.53	144803.40
2	Watering 556 seedlings in November, December, January and June 1 time each and in February to May 2 times each total 12 times per seedlings, 5 litre water supply @ Rs. 0.50/- litre and watering 150 seedlings per M.D.	44.48	28417.38	46680.00	75097.38	557.11	355927.71	584667.00	940594.71
3	watch and ward (12 Months - 1 watcher per 10 ha)	36.50	23319.12	0.00	23319.12	438.00	279829.44	0.00	279829.44
4	Counting of survival percentage grid wise and Species wise and to Note the same on Register in May and October,	2.00	1277.76	25.00	1302.76	25.05	16003.94	313.13	16317.07
5	Fire tracing	2.00	1277.76	0.00	1277.76	25.05	16003.94	0.00	16003.94
	Total	101.65	64942.15	47616.02	112558.17	1254.00	801157.92	596390.65	1397548.57
	Contingency 3%	0.00	0.00	0.00	3376.75	0.00	0.00	0.00	41926.46
	Labour Welfare 4%	0.00	0.00	0.00	4502.33	0.00	0.00	0.00	55901.94
	Grand Total	101.65	64942.15	47616.02	120437.24	1254.00	801157.92	596390.65	1495376.97

Say 1495377.00

वनपरिक्षेत्र अधिकारी
वनक्षेत्र लाखादुर

अध्यात्मक चरमोत्प्रेषण (संस्कृत)
श्रीमता लक्ष्मी - धर्मचरमोत्प्रेषण संस्कृत

दिनांक

तांत्रिक मंजूरी क्र.

तांत्रिक मंजूरी रकम - 1495377/-

(अक्षरी - चौदा लक्ष पंचानन हजार तिनशे सत्यानन रु. फक्त)

प्रशासकिय मंजूरी क्र.

प्रशासकिय मंजूरी रकम - 1495377/-

(अक्षरी - चौदा लक्ष पंचानन हजार तिनशे सत्यानन रु. फक्त)

दिनांक

Enclosure to Principal Chief Conservator of Forest (HoFF), M.S. Nagpur Letter No. Desk-17/CA/Nodal Cell/CR-40/1127/2019-20, Date 04/10/2019

Model Rate Structure for Compensatory Afforestation

Model No. 5

Fencing and Irrigated Plantation

Manganese ore mining and allied work in Gugaldoh blok in Nagpur

Model rate Structure for plantation of mix tree species having rainfall less than 800 mm and medium quality, medium drained soil

Range - Lakhandur Round - Dighori Beat - Malda Village - Tawshi C.N.337 P.F. Gat no. 454/2, 499/2 Area - 12.525Ha. Wage Rate - 702.77
Speciment - 3m X 3m Size of Pits - 0.45 x 0.45 x 0.45 m No. of seedling - 1111 per Ha.

Sr. no.	Particulars of works	1.00 Ha.			12.525 Ha.				
		Man days	Wages	Material supply	Total (Rs. Per Ha)	Man days	Wages	Material supply	Total (Rs. Per Ha)
E. Fourth Year Operation									
1	watch and ward (12 Months - 1 watcher per 10 ha)	36.50	25651.11	0.00	25651.11	438.00	307813.26	0.00	307813.26
2	Counting of survival percentage grid wise and Species wise and to Note the same on Register in May and October,	2.00	1405.54	25.00	1430.54	25.05	17604.39	313.13	17917.51
3	Fire tracing	2.00	1405.54	0.00	1405.54	25.05	17604.39	0.00	17604.39
	Total	40.50	28462.19	25.00	28487.19	488.10	343022.04	313.13	343335.16
	Contingency 3%	0.00	0.00	0.00	854.62	0.00	0.00	0.00	10300.05
	Labour Welfare 4%	0.00	0.00	0.00	1139.49	0.00	0.00	0.00	13733.41
	Grand Total	40.50	28462.19	25.00	30481.29	488.10	343022.04	313.13	367368.62

(Signature)

सहायक वनपरिक्षेत्र अधिकारी
विद्युत संयंत्र, बर्मनपाड़ा प्रहरी

(Signature)
वनपरिक्षेत्र अधिकारी
वनक्षेत्र लाखांदूर

तांत्रिक मंजूरी क्र. वपअ/ला/ 34 दिनांक 20/12/24

तांत्रिक मंजूरी रकम - 367369/-

(अक्षरी - तिन लक्ष सदस्य हज़ार तिनशे एककोणसत्तर रु. फक्त)

प्रशासकिय मंजूरी क्र.

प्रशासकिय मंजूरी रकम - 1757418/-

(अक्षरी - तिन लक्ष सदस्य हज़ार तिनशे एककोणसत्तर रु. फक्त)

(Signature)
Range Forest Officer
Lakhandur

Endosure to Principal Chief Conservator of Forest (HoFF), M.S. Nagpur Letter No. Desk-17/CA/Nodal Cell/CR-40/1127/2019-20, Date 04/10/2019
Model Rate Structure for Compensatory Afforestation

Model No. 5

Fencing and Irrigated Plantation

Manganese ore mining and allied work in Gugaldoh blok in Nagpur

Model rate Structure for plantation of mix tree species having rainfall less than 800 mm and medium quality, medium drained soil

Range - Lakhandur Round - Dighori Beat - Malda Village - Tawshi C.N.337 P.F. Gat no. 454/2, 499/2 Area - 12.525Ha.

Speciment - 3m X 3m Size of Pits - 0.45 x 0.45 x 0.45 m No. of seedling - 1111 per Ha. Wage Rate - 773.04

Sr. no.	Particulars of works	1.00 Ha.			12.525 Ha.				
		Man days	Wages	Material supply	Total (Rs. Per Ha)	Man days	Wages	Material supply	Total (Rs. Per Ha)
F. Fifth Year Operation									
1	watch and ward (12 Months - 1 watcher per 10 ha)	36.50	28215.96	0.00	28215.96	438.00	338591.52	0.00	338591.52
	Counting of survival percentage grid wise and Species wise and to Note the same on Register in May and 2 October,	2.00	1546.08	25.00	1571.08	25.05	19364.65	313.13	19677.78
3	Fire tracing	2.00	1546.08	0.00	1546.08	25.05	19364.65	0.00	19364.65
	Total	40.50	31308.12	25.00	31333.12	488.10	377320.82	313.13	377633.95
	Contingency 3%	0.00	0.00	0.00	939.99	0.00	0.00	0.00	11329.02
	Labour Welfare 4%	0.00	0.00	0.00	1253.32	0.00	0.00	0.00	15105.36
	Grand Total	40.50	31308.12	25.00	33526.44	488.10	377320.82	313.13	404068.33
								Sav	404068.00

Say 404068.00

[Signature]

सहायक वनसंरक्षक निहाल
श्रीधर - एकांती - कमलसुख भदिस

[Signature]
वनपरिक्षेत्र अधिकारी
वनक्षेत्र लाखांदर

तांत्रिक मंजूरी क्र. वपअ/ला/ 35 दिनांक 20/12/24

तांत्रिक मंजूरी रकम - 404068/-

(अक्षरी - चार लक्ष चाळीस हजार तिनशे एकोणसत्तर रु. फक्त)

प्रशासकिय मंजूरी क्र.

प्रशासकिय मंजूरी रकम - 404068/-

(अक्षरी - चार लक्ष चाळीस हजार तिनशे एकोणसत्तर रु. फक्त)

[Signature]
Range Forest Officer
Lakhandur

दिनांक

Enclosure to Principal Chief Conservator of Forest (HoFF), M.S. Nagpur Letter No. Desk-17/CA/Nodal Cell/CR-40/1127/2019-20, Date 04/10/2019
Model Rate Structure for Compensatory Afforestation

Model No. 5

Fencing and Irrigated Plantation
Manganese ore mining and allied work in Gugaloh blok in Nagpur

Model rate Structure for plantation of mix tree species having rainfall less than 800 mm and medium quality, medium drained soil

Range - Lakhandur Round - Dighori Beat - Malda Village - Tawshi C.N.337 P.F. Gat no. 454/2, 499/2 Area - 12.525Ha.
Specement - 3m X 3m Size of Pits - 0.45 x 0.45 x 0.45 m No. of seedling - 1111 per Ha. Wage Rate - 850.34

Sr. no.	Particulars of works	1.00 Ha.				12.525 Ha.			
		Man days	Wages	Material supply	Total (Rs. Per Ha)	Man days	Wages	Material supply	Total (Rs. Per Ha)
G. Sixth Year Operation									
1	watch and ward (12 Months - 1 watcher per 10 ha)	36.50	31037.41	0.00	31037.41	438.00	372448.92	0.00	372448.92
	Counting of survival percentage grid wise and Species wise and to Note the same on Register in May and 2 October,	2.00	1700.68	25.00	1725.68	25.05	21301.02	313.13	21614.14
3	Fire tracing	2.00	1700.68	0.00	1700.68	25.05	21301.02	0.00	21301.02
	Total	40.50	34438.77	25.00	34463.77	488.10	415050.95	313.13	415364.08
	Contingency 3%	0.00	0.00	0.00	1033.91	0.00	0.00	0.00	12460.92
	Labour Welfare 4%	0.00	0.00	0.00	1378.55	0.00	0.00	0.00	16614.56
	Grand Total	40.50	34438.77	25.00	36876.23	488.10	415050.95	313.13	444439.56
							Sav		444440.00



सहायक वनरक्षक (सिद्धारथ)
कथव-हाकासी वनविभाग भंडारी


वनपरिक्षेत्र अधिकारी
वनक्षेत्र लाखांदर

तांत्रिक मंजूरी क्र. तपअ/ला/ 36 दिनांक 20/12/2024
तांत्रिक मंजूरी रक्कम - 444440/-

(अक्षरी - चार लक्ष चौब-हैचाळीस हजार चारशे चाळीस रु. फक्त)


Range Forest Officer
Lakhandur

प्रशासकिय मंजूरी क्र. दिनांक
प्रशासकिय मंजूरी रक्कम - 404068/-
(अक्षरी - चार लक्ष चौब-हैचाळीस हजार चारशे चाळीस रु. फक्त)

Model No. 5

Fencing and Irrigated Plantation

Manganese ore mining and allied work in Gugaldoh blok in Nagpur

Model rate Structure for plantation of mix tree species having rainfall less than 800 mm and medium quality, medium drained soil
Range - Lakhandur Round - Dighori Beat - Malda Village - Tawshi C.N.337 P.F. Gat no. 454/2, 499/2 Area - 12.525Ha.
Speciment - 3m X 3m Size of Pits - 0.45 x 0.45 x 0.45 m No. of seedling - 1111 per Ha. Wage Rate - 935.37

Sr. no.	Particulars of works	1.00 Ha.			12.525 Ha.				
		Man days	Wages	Material supply	Total (Rs. Per Ha)	Man days	Wages	Material supply	Total (Rs. Per Ha)
H. Seventh Year Operation									
1	watch and ward (12 Months - 1 watcher per 10 ha)	36.50	34141.01	0.00	34141.01	438.00	409692.06	0.00	409692.06
	Counting of survival percentage grid wise and Species wise and to Note the same on Register in May and 2 October,	2.00	1870.74	25.00	1895.74	25.05	23431.02	313.13	23744.14
3	Fire tracing	2.00	1870.74	0.00	1870.74	25.05	23431.02	0.00	23431.02
	Total	40.50	37882.49	25.00	37907.49	488.10	456554.10	313.13	456867.22
	Contingency 3%	0.00	0.00	0.00	1137.22	0.00	0.00	0.00	13706.02
	Labour Welfare 4%	0.00	0.00	0.00	1516.30	0.00	0.00	0.00	18274.69
	Grand Total	40.50	37882.49	25.00	40561.01	488.10	456554.10	313.13	488847.93
								Say	488848.00

श्री. वनपरिक्षेत्र अधिकारी
वनक्षेत्र लाखादुर

दिनांक 20/12/2024

तांकीक मंजूरी क्र. वपअ/ता/ 37 दिनांक 20/12/2024
तांकीक मंजूरी रक्कम - 488848/-

(अक्षरी - चार लक्ष अठ्याऐन्शी हजार आठशे अठ्ठेचाळीस रु. फक्त)

प्रशासकिय मंजूरी क्र. दिनांक

प्रशासकिय मंजूरी रक्कम - 404068/-

(अक्षरी - चार लक्ष अठ्याऐन्शी हजार आठशे अठ्ठेचाळीस रु. फक्त)

Range Forest Officer
Lakhandur

Model Rate Structure for Compensatory Afforestation

Model No. 5

Fencing and Irrigated Plantation

Manganese ore mining and allied work in Gugaldoh blok in Nagpur

Model rate Structure for plantation of mix tree species having rainfall less than 800 mm and medium quality, medium drained soil

Range - Lakhandur Round - Dighori Beat - Malda Village - Tawshi C.N.337 P.F. Gat no. 454/2, 499/2 Area - 12.525Ha.

Specement - 3m X 3m Size of Pits - 0.45 x 0.45 x 0.45 m No. of seedling - 1111 per Ha. Wage Rate - 1028.9

Sr. no.	Particulars of works	1.00 Ha.			12.525 Ha.				
		Man days	Wages	Material supply	Total (Rs. Per Ha)	Man days	Wages	Material supply	Total (Rs. Per Ha)
I Eighth Year Operation									
1	watch and ward (12 Months - 1 watcher per 10 ha)	36.50	37522.00	0.00	37522.00	438.00	450658.20	0.00	450658.20
	Counting of survival percentage grid wise and Species wise and to Note the same on Register in May and 2 October,	2.00	2056.00	25.00	2081.00	25.05	25773.95	313.13	26087.07
3	Fire tracing	2.00	2056.00	0.00	2056.00	25.05	25773.95	0.00	25773.95
	Total	40.50	41634.00	25.00	41659.00	488.10	502206.09	313.13	502519.22
	Contingency 3%	0.00	0.00	0.00	1249.77	0.00	0.00	0.00	15075.58
	Labour Welfare 4%	0.00	0.00	0.00	1566.36	0.00	0.00	0.00	20100.77
	Grand Total	40.50	41634.00	25.00	44575.13	488.10	502206.09	313.13	537695.56

(Signature)

(Signature)
वनपरिक्षेत्र अधिकारी
वनक्षेत्र लाखांदूर

सहायक वनसंरक्षक (गैरवा
स्मिन्त सकारातों वनविभाग पंढरपुर

तांत्रिक मंजूरी क्र. वपअ/ला/ 38 दिनांक 20/10/2019

तांत्रिक मंजूरी रक्कम - 537695/-
(अक्षरी - पाच लक्षा सदतीस हजार सहाशे छयानऊ रु. फक्त)

प्रशासकिय मंजूरी क्र.
प्रशासकिय मंजूरी रक्कम - 404058/-
(अक्षरी - पाच लक्षा सदतीस हजार सहाशे छयानऊ रु. फक्त)

(Signature)
Range Forest Officer
Lakhandur

दिनांक

Enclosure to Principal Chief Conservator of Forest (HOFF), M.S. Nagpur Letter No. Desk-17/CA/Nodal Cell/CR-40/1127/2019-20, Date 04/10/2019
Model Rate Structure for Compensatory Afforestation

Model No. 5

Fencing and Irrigated Plantation

Manganese ore mining and allied work in Gugaldoh blok in Nagpur

Model rate Structure for plantation of mix tree species having rainfall less than 800 mm and medium quality, medium drained soil
Range - Lakhandur Round - Dighori Beat - Malda Village - Tawshi C.N.337 P.F. Gat no. 454/2, 499/2 Area - 12.525Ha.
Speciment - 3m X 3m Size of Pits - 0.45 x 0.45 x 0.45 m No. of seedling - 1111 per Ha. Wage Rate - 1131.79

Speciment - 3m X 3m		Size of Pits - 0.45 x 0.45 x 0.45 m		No. of seedling - 1111 per Ha.		12.525 Ha.			
Sr. no.	Particulars of works	1.00 Ha.			12.525 Ha.				
		Man days	Wages	Material supply	Total (Rs. Per Ha)	Man days	Wages	Material supply	Total (Rs. Per Ha)
J. Ninth Year Operation									
1	watch and ward (12 Months - 1 watcher per 10 ha)	36.50	41310.34	0.00	41310.34	438.00	495724.02	0.00	495724.02
	Counting of survival percentage grid wise and Species wise and to Note the same on Register in May and	2.00	2263.58	25.00	2288.58	25.05	28351.34	313.13	28664.46
2	October,	2.00	2263.58	0.00	2263.58	25.05	28351.34	0.00	28351.34
3	Fire tracing	40.50	45837.50	25.00	45862.50	488.10	552426.70	313.13	552739.82
	Total	0.00	0.00	0.00	1375.87	0.00	0.00	0.00	16582.19
	Contingency 3%	0.00	0.00	0.00	1834.50	0.00	0.00	0.00	22109.59
	Labour Welfare 4%	0.00	0.00	0.00	49072.87	488.10	552426.70	313.13	591431.61
	Grand Total	40.50	45837.50	25.00	49072.87	488.10	552426.70	313.13	591432.00

say 591432.00

9

सहाय्यक वनसंरक्षक (विहवार)
मिथत-सुनाली वनविभाग प्रहरी

वनपरिक्षेत्र अधिकारी
वनक्षेत्र लाखांदूर

दिनांक 20/12/24

तांत्रिक मंजूरी क्र. वपअ/ला/ 39 दिनांक 20/12/24
तांत्रिक मंजूरी रक्कम - 591432/-
(अक्षरी - पाच लक्ष एक्यानऊ हजार चारशे बत्तीस रु. फक्त)

Range Forest Officer
Lakhandur

प्रशासकिय मंजूरी क्र. दिनांक
प्रशासकिय मंजूरी रक्कम - 404068/-
(अक्षरी - पाच लक्ष एक्यानऊ हजार चारशे बत्तीस रु. फक्त)

Enclosure to Principal Chief Conservator of Forest (HoFF), M.S. Nagpur Letter No. Desk-17/CA/Nodal Cell/CR-40/1127/2019-20, Date 04/10/2019

Model Rate Structure for Compensatory Afforestation

Model No. 5

Fencing and Irrigated Plantation

Manganese ore mining and allied work in Gugaldoh blok in Nagpur

Range - Lakhandur Round - Digghori Beat - Malda Village - Tawshi C.N.337 P.F. Gat no. 454/2, 499/2 Area - 12.525Ha.
Speciment - 3m X 3m Size of Pits - 0.45 x 0.45 x 0.45 m No. of seedling - 1111 per Ha. Wage Rate - 1244.96

Sr. no.	Particulars of works	1.00 Ha.			12.525 Ha.				
		Man days	Wages	Material supply	Total (Rs. Per Ha)	Man days	Wages	Material supply	Total (Rs. Per Ha)
K. Tenth Year Operation									
1	watch and ward (12 Months - 1 watcher per 10 ha)	36.50	45441.04	0.00	45441.04	438.00	545292.48	0.00	545292.48
	Counting of survival percentage grid wise and Species wise and to Note the same on Register in May and 2 October,	2.00	2489.92	25.00	2514.92	25.05	31186.25	313.13	31499.37
3	Fire tracing	2.00	2489.92	0.00	2489.92	25.05	31186.25	0.00	31186.25
	Total	40.50	50420.88	25.00	50445.88	488.10	607664.98	313.13	607978.10
	Contingency 3%	0.00	0.00	0.00	1513.38	0.00	0.00	0.00	18239.34
	Labour Welfare 4%	0.00	0.00	0.00	2017.84	0.00	0.00	0.00	24319.12
	Grand Total	40.50	50420.88	25.00	53977.09	488.10	607664.98	313.13	650536.57
								Say	650538.00

सहायक वनसंरक्षक निर्यात
विद्युत शक्ति वर्गवर्ष भुक्त

वनपरिक्षेत्र अधिकारी
वनक्षेत्र लाखांदूर

तांत्रिक मंजूरी क्र. वपअ/ता/ ६० दिनांक २०/१२/२०२४

तांत्रिक मंजूरी रक्कम - ६५०५३८/-

प्रशासकिय मंजूरी क्र. दिनांक

प्रशासकिय मंजूरी रक्कम - ६५०५३८/-

(अक्षरी - सहा लक्ष पन्नास हजार पाचशे अडतीस रु. फक्त)

Range Forest Officer
Lakhandur

Abstract for Model No. 5

Sr. No.	Year of operation	Man Days	Wages	Material supply	Total	Other expenses	Total amount
1	Pre Monsoon works	2103.82	1009835.64	7814939.06	8824774.7	617734.23	9442508.93
2	First Year Operations	2343.81	1237529.96	771159.74	2008689.7	140608.28	2149297.98
3	Second Operations	2014.40	1168700.37	473746.35	1642446.72	114971.27	1757417.99
4	Third Operations	1254.00	801157.92	596390.65	1397548.57	97828.4	1495376.97
5	Fourth Operations	488.10	343022.04	313.13	343335.17	24033.45	367368.63
6	Fifth Operations	488.10	377320.82	313.13	377633.95	26434.38	404068.33
7	Sixth Operations	488.10	415050.95	313.13	415364.08	29075.49	444439.57
8	Seventh Operations	488.10	456554.10	313.13	456867.23	31980.7	488847.93
9	Eighth Operations	488.10	502206.09	313.13	502519.22	35176.35	537695.57
10	Ninth Operations	488.10	552426.70	313.13	552739.83	38691.79	591431.62
11	Tenth Operations	488.10	607664.98	313.13	607978.11	42558.47	650536.58
Total		11132.73	7471469.57	9658427.71	17129897.28	1199092.82	18328990.1


Range Forest Officer
Lakhandur


Dy. Conservator of Forest
Bhandara Division

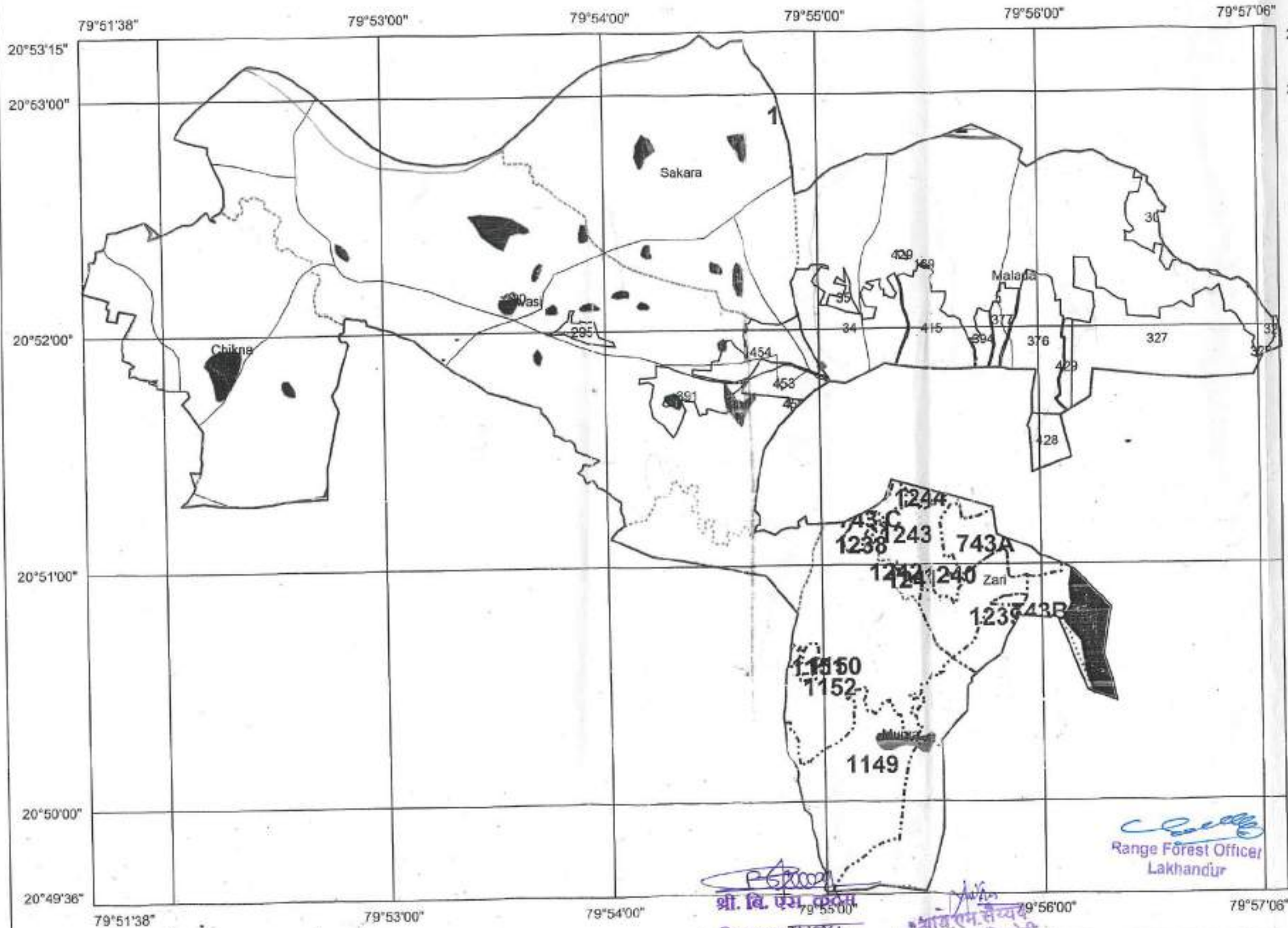
BHANDARA FOREST DIVISION
RANGE :- LAKHANDUR
ROUND :- DIGHORI
BEAT:- MALADA



0.0 0.3 0.6 0.9 1.2
 Kilometers
1:25000

Legend

- Division Boundary
- A** PF Compl No
- A** RF Compl No
- × Benchmark
- Division Hq
- FRH
- Beat Hq
- Round Hq
- pillars
- Sq Pillars
- Range Boundary
- Beat Boundary
- Compt Boundary
- Zudpi Jungle
- Canal
- Contour
- Drainage
- River
- Road
- +++ Railways
- Cultivation
- Disforest
- ▨ MIII
- MIVA
- MIVB
- TII
- TIVA
- TIVB
- Village Boundary
- Tank
- ▨ WLS Boundary



श्री. वि. एम. कर्मा
 विवरक. ३३४४१

श्री. एम. सैयद
 क्षेत्र सहा. दिगोरी

0.0 0.3 0.6 0.9 1.2
2055111
Kilometers
1:25000



79.90°

20.87°

20.87°

विट भालदा
काय क. 397
हावही. 454

श्री. बि. एस. कदम
विद्यक्षक, मालदा

आय. एम. सैय्यद
क्षेत्र सहा. दिघोरी

Range Forest Officer
Lakhandur

EasyGPS Basemap: © OpenStreetMap contributors, CC-BY-SA, Tiles courtesy of MapQuest

79.90°

EasyGPS

200 0 200 400 600 800 1000 1200 ft

Scale 1 : 4000

