

BEFORE THE HON'BLE NATIONAL GREEN TRIBUNAL
SOUTHERN ZONE, CHENNAI
ORIGINAL APPLICATION NO.129 OF 2021

IN THE MATTER OF:

Daniel Sukumardas

...APPLICANT

VERSUS

Union of India & Ors

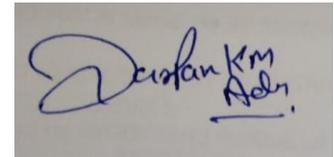
...RESPONDENTS

S. No	Particulars	Page No.
1.	Affidavit on behalf of Respondents No. 3 and 4	1-9
2.	<u>Annexure R-1</u> True Copy of Order dated 04.02.2021 by Respondent No. 1 herein granting Stage I approval	1-6
3.	<u>Annexure R-2</u> True Copy of the relevant pages of the minutes of the meeting dated 05.01.2021	7-12
4.	<u>Annexure R-3</u> True Copy of the compliance certificate dated 15.03.2021 issued by the Deputy Commissioner, Uttara Kannada District	13-16
5.	<u>Annexure R-4</u> True Copy of the letter dated 16.02.2021 issued by Respondent No. 4	17-18
6.	<u>Annexure R-5</u> True Copy of the demand notice raised by Deputy Conservator of Forests, Haliyal Division dated 31.03.2021	19-24
7.	<u>Annexure R-6</u> True Copy of the demand notice raised by Deputy Conservator of Forests and Director, Kali Tiger Reserve dated 31.03.2021	25-26
8.	<u>Annexure R-7</u>	27-28

	True Copy of the letter dated 09.04.2021 issued by Respondent No. 5 herein	
9.	<u>Annexure R-8</u> True Copy of the letter dated 08.04.2021	29-30
10.	<u>Annexure R-9</u> True Copy of request for felling permission dated 23.04.2021	31
11.	<u>Annexure R-10</u> True Copy of the orders relating to Haliyal Division	32-35
12.	<u>Annexure R-11</u> True Copy of the orders relating to Kali Tiger Reserve	36-97
13.	<u>Annexure R-12</u> True Copy of the advisory to maintain status quo dated 06.05.2021	98-99
14.	<u>Annexure R-13</u> True Copy of Directions by Deputy Conservator of Forests, Haliyal Division dated 06.05.2021	100-101

Date: 04.09.2021

Place: Bangalore



Darpan KM

Advocate for Respondents 3 and 4

1

**BEFORE THE HON'BLE NATIONAL GREEN TRIBUNAL
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...RESPONDENTS

AFFIDAVIT ON BEHALF OF RESPONDENT NO. 3 AND 4

MOST RESPECTFULLY SHOWETH:

I, D. Yathish Kumar S/o D. N. Boregowda age about 56 years, presently working as Chief Conservator of Forests, do hereby solemnly affirm and swear on oath as follows:

1. That I have been authorised by the State of Government to file this affidavit on behalf of the State. I know the facts of this case being the Chief Conservator of Forests. Hence I am filing this affidavit on behalf of the State.

That the diversion of forest land of extent 10.45 Ha in Devalli, Kalambuli and Konaset villages in Kyasalarak Hobli, Joida Taluk of Uttar Kannada district in the reserved forest areas falling under Haliyal Forest Division (0.88 Ha) and Kali Tiger Reserve (Dandeli Wildlife Sanctuary (9.57 Ha))

for doubling of Tinaighat-Castlerock-Caranzol Railway Lane (South

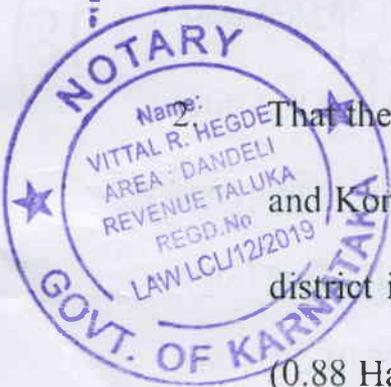
NO. OF CORRECTIONS *n: 2*

NOTARY

7/9/21

[Signature]
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NOTE: Notary Stamps Are Not Supplied
By Govt. Hence Not Affixed



Western Railways) in favour of Chief Engineer (Construction), Club Road, Hubballi, Dharwad district and the felling orders issued for removal of trees in the diverted area are as per the procedures laid down under Forest Conservation Act, 1980, Forest Conservation Rules, 2003 and related clarifications and guidelines. The illegalities alleged by the applicant relating to the diversion process and orders issued for removal of trees are denied.

3. That the in-principle approval / Stage I clearance for diversion of 10.45 Ha forest land in Devalli, Kalambuli and Konaset villages in Kyasalarak Hobli, Joida Taluk of Uttar Kannada district for the Tinaighat-Castlerock-Caranzol railway lane doubling project was granted by Respondent No. 1 herein on 04.02.2021. True Copy of order dated 04.02.2021 by Respondent No. 1 herein granting Stage I approval is annexed hereto as **Annexure R-**

1 (pages ___ to ___).

4. That the said project received the mandatory Wildlife Clearance from the Standing Committee of National Board for Wildlife on 05.01.2021, during the 60th Meeting of the Standing Committee of National Board for Wildlife. The said project was Agenda 60.2.9 of the meeting. That the matter was then communicated to Respondent No. 4 herein on 22.01.2021. True Copy of the relevant pages of the minutes of the meeting dated 05.01.2021 are Annexed hereto as **Annexure R-2** (pages ___ to ___).

NO. OF CORRECTIONS 2

NOTARY 1/12/2021

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5. That the compliance certificate for completion of the process of settlement of rights under the Scheduled Tribes and other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 on the diverted forest land was issued by the Deputy Commissioner, Uttara Kannada District on 15.03.2021. True Copy of the compliance certificate dated 15.03.2021 issued by the Deputy Commissioner, Uttara Kannada District is annexed hereto as **Annexure R – 3** (pages ___ to ___).

6. That subsequent to the receipt of Stage I clearance from Respondent No. 1 herein for diversion of 10.45 Ha of forest land for the railway lane doubling project, Respondent No. 4 herein directed the Deputy Conservator of Forests, Haliyal Division and the Conservator of Forests and Director, Kali Tiger Reserve to issue demand notice to user agency as per the conditions stipulated in the Stage I clearance granted by Government of India. True Copy of the letter dated 16.02.2021 issued by Respondent No. 4 herein is annexed hereto as **Annexure R-4** (pages ___ to ___).

7. That following the directions of Respondent No. 4 herein, the demand for the statutory payments of Net Present Value and Compensatory Afforestation in the identified degraded forest land was raised by Deputy Conservator of Forests, Haliyal Division and Deputy Conservator of Forests and Director, Kali Tiger Reserve. True Copy of the demand notice

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raised by Deputy Conservator of Forests, Haliyal Division dated 31.03.2021 and the demand notice raised by Deputy Conservator of Forests and Director, Kali Tiger Reserve dated 31.03.2021 is hereto as **Annexure R-5** (pages ____ to ____) and **Annexure R-6** (pages ____ to ____) respectively.

8. That the total demand raised towards payment of NPV and Compensatory Afforestation charges was Rs. 9,37,27,970/- (Nine Crore Thirty Seven Lakh Twenty Seven Thousand Nine Hundred and Seventy Only). The amount was duly paid by the Chief Engineer, South Western Railway and communicated to the Deputy Conservator of Forests, Haliyal Division and Director, Kali Tiger Reserve by the implementing agency, Respondent No. 5 herein, with a request to permit removal of trees in the diverted forest land. True Copy of the letter dated 09.04.2021 issued by Respondent No. 5 herein stating the confirmation of payment of NPV and CA charges and request for issuing felling permission is annexed herewith as **Annexure R-7** (pages ____ to ____).

9. That Respondent No. 5 herein had communicated to the Deputy Conservator of Forests and Director, Kali Tiger Reserve vide letter dated 08.04.2021 that during the Project Management Group meeting held on 15.03.2021, the Respondent No. 3 herein had advised to go ahead with the commencement of work as stage 1 clearance for this linear project is

NO. OF CORRECTIONS 2244

NOTARY 219(2)


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already granted. Through the said letter, it was also requested by Respondent No. 5 herein to arrange permission for tree cutting for 2097 trees falling in railway land from Rly Km 22.000 to Rly Km 30.000. True Copy of the letter dated 08.04.2021 is annexed hereto as **Annexure R-8** (pages ____ to ____).

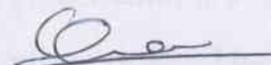
10. That Respondent No. 5 herein had also communicated to Deputy Conservator of Forests, Haliyal Division requesting permission for removal of trees in the diverted forest land of 0.88 Ha on 23.04.2021. True Copy of the request for felling permission dated 23.04.2021 is Annexed hereto as **Annexure R-9** (pages ____ to ____).

11. That following the request from the Respondent No. 5 herein, a site inspection was taken up jointly by Deputy Conservator of Forests, Haliyal Division and Director, Kali Tiger Reserve on 16.04.2021.

12. That the total enumerated trees were 181 and 3316 in the diverted forest land of Haliyal Division and Dandeli Wildlife Sanctuary respectively and 2097 trees in railway land adjoining areas of Dandeli Wildlife Sanctuary.

It is submitted that the enumeration list is the same as submitted in Part II of the diversion proposal that was recommended by the Respondent No. 3 herein which had received the Stage I approval from Respondent No. 1 herein.

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NOTARY

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13. That it is humbly put forward that in the State of Karnataka, the established procedure for removal of trees in case of forest land diversions for linear projects is that once the statutory payments are completed after Stage 1 approval, the jurisdictional Deputy Conservator of Forests issues the felling permission based on the request of the User Agency after taking necessary steps to protect the forest areas adjoining the diverted area and other mitigation measures.

14. That following due process, felling orders for the enumerated trees were issued by Deputy Conservator of Forests, Haliyal Division for 181 trees in the diverted forest land of extent 0.88 Ha on 28th April 2021 and Deputy Conservator of Forests and Director, Kali Tiger Reserve for 2097 trees in railway land of extent 9.06 Ha on 30.04.2021. That the felling orders were duly uploaded on the website of Karnataka Forest Department on www.aranya.gov. True copy of the orders relating to Haliyal Division and Kali Tiger Reserve are is annexed hereto as **Annexure R-10** and **Annexure R-11**.

15. That in the meanwhile, in WP (C) 432/2021 filed by Goa Foundation before the Hon'ble Supreme Court against the Tinaighat-Castlerock-Kulem rail line doubling project, the CEC filed its report to the Registrar, Supreme Court of India, New Delhi on 23rd April 2021. In the report CEC

NO. OF CORRECTIONS

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recommended the Hon'ble Supreme Court "to revoke the permission granted by the Standing Committee of National Board for Wildlife for doubling of the railway track passing through the ecologically sensitive Western Ghats from Tinaighat-Castlerock in Karnataka to Kulem in Goa." That on getting to know about the filing of the CEC report, the Deputy Conservator of Forests and Director, Kali Tiger Reserve issued an advisory to the implementing agency to maintain status quo and stop all felling operations till the matter is heard and adjudged by the Hon'ble Supreme Court to avoid any fait accompli. The implementing agency duly complied with the advisory and stopped all work requiring removal of trees. True Copy of the advisory to maintain status quo dated 06.05.2021 is annexed hereto as **Annexure R-12**.

16. That before issue of the status quo advisory from Deputy Conservator of Forests and Director, Kali Tiger Reserve for the areas falling within the limits of Dandeli Wildlife Sanctuary, of the 2097 trees in railway land for which felling orders were issued, 7 trees were removed to facilitate construction of a bridge across Duski River. That the rest of the enumerated trees numbering 2090 on railway land remain untouched.

17. That with respect to removal of trees on forest land of Haliyal Division, it is submitted that 71 trees were removed by the Forest Department as per the requirement of the User Agency on issue of the felling order. That the

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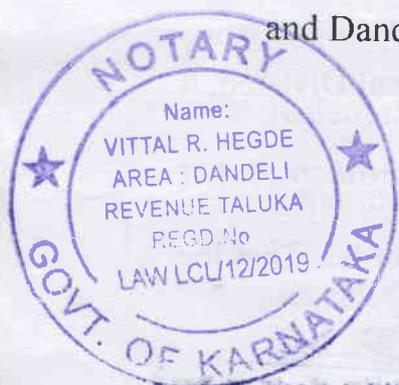

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work was stopped immediately once the CEC report came to the knowledge of the authorities. It is submitted that balance 110 trees enumerated in the 0.88 Ha diverted forest land remain standing. The timber and fuel wood prepared from the felled trees were later shifted to Government Timber Depot at Jagalpet. True Copy of the directions by Deputy Conservator of Forests, Haliyal Division to Range Forest Officer, Tinaighat dated 06.05.2021 to stop felling of trees in the diverted forest land is annexed hereto as **Annexure R-13**.

18. That for the 3316 trees enumerated in forest land within Dandeli Wildlife Sanctuary, no felling orders had been issued and status quo is maintained.

19. It is humbly submitted that Respondents 3 and 4 herein have followed the due process of law in executing their responsibilities towards Forest Conservation Act, 1980.

20. It is submitted that the felling orders were issued by the competent authorities after the mandatory wildlife clearance from National Board for Wildlife and Stage I approval from Ministry of Environment, Forest and Climate Change for diversion of 10.45 Ha of forest land in Haliyal Division and Dandeli Wildlife Sanctuary.



NO. OF CORRECTIONS *nil*
 NOTARY *12/19/21*

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21. That the illegalities alleged by the Applicant relating to the diversion process and orders issued for removal of trees are therefore accordingly denied.

I, the deponent, do hereby verify and declare that the contents of Paras 1 to 21 are true and correct, and that Annexures 1 to 13 are true copies of the originals to the best of knowledge, information and belief.

Identified by me

Smt. S. M. Naik
Advocate, Dandeli

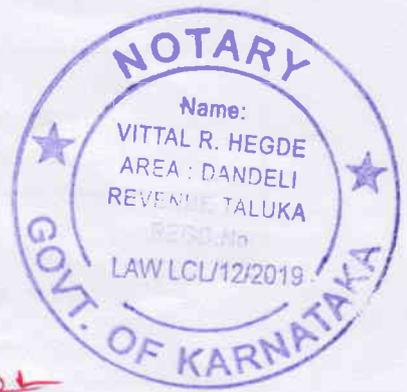
~~Bangalore~~

Date: *4/9/2021*

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Deponent



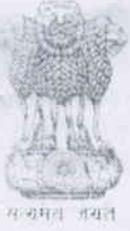
Solemnly Affirmed before me
by Shri *D. Yatish Kumar*
who is identified by *R. Dandeli*
Smt. S. M. Naik
whom I know personally
Advocate Dandeli



NO. OF CORRECTIONS *None*

[Signature]
NOTARY *4/9/21*
Sworn to before me
[Signature]
NOTARY *4/9/21*

1) St. No. of Notary: *2886*
2) Place: *Dandeli 2886* / 2021
3) Name & Address of Notary: *VITTAL R. HEGDE, B.COM..LL.B, ADVOCATE & NOTARY PUBLIC, D. N. Road, DANDELI-581 3, National Glass & P*



भारत सरकार
GOVERNMENT OF INDIA
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय
MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE
समन्वित क्षेत्रीय कार्यालय
INTEGRATED REGIONAL OFFICE
Kendriya Sadan, IVth Floor, E& F Wings, 17th Main Road,
IIInd Block, Koramangala, Bangalore - 560 034.
Tel.No.080-25635905, E.Mail: rosz.bng-mef@nic.in



BY SPEED POST

F.No.4-KRC1227/2020-BAN/117

Dated the 4th February, 2021

To

The Additional Chief Secretary to Government of Karnataka,
Forest, Ecology & Environment Department,
M.S. Building, Dr. Ambedkar Veedhi,
Bangalore – 560 001.

Subject: Diversion of 10.45 ha. of forest land in Devalli, Kalambuli and Konashet villages in Kyasalaraka Hobli, Jodi Taluk, Uttara Kannada District (Haliyal Forest Division and Kali Tiger Reserve) for doubling of Tinaighat-Castlerock-Carzon Railway Lane (Southern Western Railways) in favour of Chief Engineer (Construction), Club Road, Keshwapur, Hubballi, Dharwad District - reg.

Sir,

I am directed to refer to the State Government's letter No. FEE 02 FLL 2019 dated 28/01/2020 and 30/01/2021 seeking prior approval of the Central Government under Section 2 of the Forest (Conservation) Act, 1980 for the above project.

The proposal was examined by the Regional Empowered Committee constituted under sub-rule (1) of rule 4A of the Forest (Conservation) Rules, 2003 in its meeting held on 27/01/2021.

After careful examination of the proposal of the State Government and on the basis of the approval of the Regional Empowered Committee, **in-principle approval /Stage-I clearance** of the Central Government is hereby granted for diversion of 10.45 ha. of forest land in Devalli, Kalambuli and Konashet villages in Kyasalaraka Hobli, Jodi Taluk, Uttara Kannada District (Haliyal Forest Division and Kali Tiger Reserve) for doubling of Tinaighat-Castlerock-Carzon Railway Lane (Southern Western Railways) in favour of Chief Engineer (Construction), Club Road, Keshwapur, Hubballi, Dharwad District, subject to fulfillment of the following conditions:-

A: Conditions which need to be complied prior to handing over of forest land by the State Forest Department.

1. The User Agency shall transfer online, the Net Present Value (NPV) of the forest land being diverted under this proposal, as per the orders of the Hon'ble Supreme Court of India dated 28.03.2008, 24.04.2008 and 09.05.2008 in Writ Petition (Civil) No.202/1995 and the guidelines issued by this Ministry vide its letter No. 5-3/2007-FC dated 05.02. 2009. The requisite funds shall be transferred through online portal into CAMPA account of the State Concerned.
2. The User Agency shall transfer the cost of raising and maintaining the Compensatory Afforestation over an extent of 21.0 ha. of degraded forest land in Sy.No. 69 of Belavattagi village, Belavattagi Reserve Forest, Murakwad Hobli, Haliyal Taluk, Uttara Kannada District at the current wage rate in consultation with State Forest Department in the

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account of CAMPA of the concerned State through online portal. The scheme shall include demarcation of CA area using appropriate fencing for better survival with provision for watering and SMC works and appropriate provision for anticipated cost increase for works scheduled for subsequent years.

3. The User Agency shall restrict the felling of trees to minimum number in the diverted forest land and the trees shall be felled under the strict supervision of the State Forest Department and the cost of felling of trees shall be deposited by the User Agency with the State Forest Department.
 4. All the funds received from the user agency under the project shall be transferred/deposited in CAMPA account only through e-portal (<https://parivesh.nic.in/>). Amount deposited through other mode will not be accepted as compliance of the Stage-I clearance
 5. The compliance report shall be uploaded on e-portal (<https://parivesh.nic.in/>).
 6. The complete compliance of the FRA, 2006 shall be ensured by way of prescribed certificate from the concerned District Collector.
 7. The boundary of the diverted forest land shall be demarcated on ground at the project cost, by erecting four feet high reinforced cement concrete pillars, each inscribed with its serial number, distance from pillar to pillar and GPS co-ordinates.
 8. Violation of any of these conditions will amount to violation of Forest (Conservation) Act, 1980 and action would be taken as prescribed in para 1.21 of Chapter 1 of the Handbook of comprehensive guidelines of Forest (Conservation) Act, 1980 as issued by this Ministry's letter No. 5-2/2017-FC dated 28.03.2019.
- B: Conditions which need to be strictly complied on field after handing over of forest land to the user agency by the State Forest Department but the compliance in form of undertaking shall be submitted prior to Stage-II approval:**
1. Legal status of the diverted forest land shall remain unchanged.
 2. Compensatory Afforestation shall be raised over double the extent of degraded forest land within three years from the date of Stage –II Clearance and maintained thereafter by the State Forest Department at the cost of the User Agency and at least 1000 plants per hectare shall be planted over identified degraded forest land within three years of grant of final approval. If it is not possible to plant so many saplings in the area identified for CA, the balance saplings will be planted in any other forests as per prescriptions of approved working plan with provision for ten years on subsequent maintenance.
 3. At the time of payment of the Net Present Value (NPV) at the then prevailing rate, the User Agency shall furnish an undertaking to pay the additional amount of NPV, if so determined, as per the final decision of the Hon'ble Supreme Court of India.
 4. All statutory clearances including Environment Clearance, if applicable shall be obtained before commencing the work in forest area.

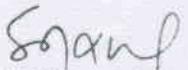
5. Tree felling shall be restricted to the barest minimum possible and under confirmation from the local forest officials.
6. The conditions stipulated by the Standing Committee of National Board for Wildlife and Chief Wildlife Warden shall be strictly complied with.
7. The mitigation measures as proposed by Wildlife Institute of India in Tinaighat to Caranzol stretch of the forests needs to be strictly adhered to.
8. Suitable soil moisture conservation works needs to be taken up on either side of the track, wherever vulnerable.
9. To address the apprehensions of the people as well as to prevent spillage of ore, coal, etc., all the rakes of the freight trains shall have a spill proof/ sealed cover, which is presently absent.
10. Further, provision for long term monitoring of the impact of the project, the effectiveness of the mitigation measures undertaken and analysis of course- corrections required if any should be part of the Management Plan to ensure long time well being of the forests & wildlife.
11. The Railway authorities shall issue standing instructions to its staff and officers concerned to closely co-ordinate and co-operate with the local State Forest Department officials during and after the project implementation.
12. The period of diversion under this approval shall be co-terminus with the period of lease to be granted in favour of the user agency or the project life, whichever is less.
13. No labour camp shall be established on the forest land.
14. Sufficient firewood, preferably the alternate fuel, shall be provided by the User Agency to the labourer after purchasing the same from the State Forest Department or the Forest Development Corporation or any other legal source of alternate fuel.
15. The forest land proposed to be diverted shall under no circumstances be transferred to any other agency, department or person without prior approval of the Central Government.
16. No damage to the flora and fauna of the adjoining area shall be caused.
17. The layout plan of the proposal shall not be changed without the prior approval of the Central Government.
18. The concerned Divisional Forest Officer, will monitor and take necessary mitigative measures to ensure that there is no adverse impact on the forests in the surrounding area.
19. The User Agency shall submit the annual self -compliance report in respect of the above stated conditions to the State Government and Integrated Regional Office, Bangalore by the end of March every year.



20. The user agency shall comply with all the provisions of the all Acts, Rules, Regulations, Guidelines, Hon'ble Court Order (s) and NGT Order (s) pertaining to this project, if any for the time being in force, as applicable to the project.

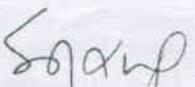
After receipt of compliance report on fulfilment of the conditions mentioned above, the proposal shall be considered for final approval under Section-2 of the Forest (Conservation) Act, 1980. The User Agency shall take up the work as per the Guidelines in force and after ensuring that all necessary clearances for the entire stretch are in place.

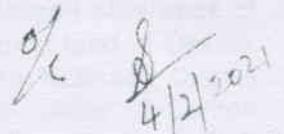
Yours faithfully,


(M.K. Shambhu)
Deputy Inspector General of Forests (Central)

Copy to :-

1. The Principal Chief Conservator of Forests (HoFF), Forests Department, Govt. of Karnataka, Aranya Bhavan, 18th Cross, Malleswaram, Bangalore – 560 003.
2. The Principal Chief Conservator of Forests (FC) /Nodal Officer (FCA), Office of the Principal Chief Conservator of Forests, Forests Department, Govt. of Karnataka, Aranya Bhavan, 18th Cross, Malleswaram, Bangalore – 560 003.
3. The Chief Engineer (Construction), South Western Railways, Club Road, Keshwapur, Hubballi, Dharwad -580 020..
4. Guard file.


(M.K. Shambhu)
Deputy Inspector General of Forests (Central)





सत्यमेव जयते

F.No.6-161/2020 WL
Government of India
Ministry of Environment, Forest and Climate Change
(Wildlife Division)

2nd Floor, Jal Wing,
Indira Paryavaran Bhawan,
Jor Bagh Road, Aliganj,
New Delhi - 110003.

Dated: 22nd January, 2021

To
All Members
Standing Committee of NBWL.

Sub: Minutes of 60th Meeting of the Standing Committee of National Board for Wild Life- reg.

Sir / Madam,

Kindly find enclosed copy of the Minutes of 60th Meeting of the Standing Committee of National Board for Wild Life held on 5th January, 2021 under the chairmanship of Hon'ble Minister of Environment, Forest and Climate Change, Government of India.

Yours faithfully,

(Surender Gugloth)
Scientist 'D'

Email: ddwlmef@gmail.com

Encl: As above

Distribution:

1. Secretary, MoEF&CC
2. DGF&SS, MoEF&CC
3. ADGF(WL), MoEF&CC
4. ADGF(FC), MoEF&CC
5. ADGF (PT) and Member Secretary, NTCA
6. Director/IGF, PE Division, MoEF&CC
7. Director, WII, Dehradun
8. Director, GEER Foundation, Gandhinagar, Gujarat
9. Prof. R. Sukumar, Member, NBWL
10. Dr. H.S. Singh, Member, NBWL
11. Secretary, Environment, Forest, Science and Technology Department, Govt. of Andhra Pradesh.

Copy to:

1. PS to Hon'ble MoEF&CC
2. PS to Hon'ble MoSEF&CC
3. PPS to DGF&SS, MoEF&CC
4. PSO to Addl.DGF(WL), Sr.PPS to IGF(WL)
5. Additional Chief Secretary / Principal Secretary / Secretary, Forest Department, Andaman & Nicobar Islands, Andhra Pradesh, Assam, Bihar, Karnataka, Kerala, Maharashtra, Rajasthan, Telangana, Uttarakhand, Uttar Pradesh;
6. PCCF & HoFF, Andaman & Nicobar Islands, Andhra Pradesh, Assam, Bihar, Karnataka, Kerala, Maharashtra, Rajasthan, Telangana, Uttarakhand, Uttar Pradesh;
7. Chief Wild Life Warden, Andaman & Nicobar Islands, Andhra Pradesh, Assam, Bihar, Karnataka, Kerala, Maharashtra, Rajasthan, Telangana, Uttarakhand, Uttar Pradesh.

8-2

8.

MINUTES OF 60th MEETING OF THE STANDING COMMITTEE OF NATIONAL BOARD FOR WILD LIFE HELD ON 05 JANUARY, 2021

The 60th Meeting of the Standing Committee of National Board for Wild Life was held on 05 January, 2021 through Video Conference and chaired by the Hon'ble Minister for Environment, Forest & Climate Change. List of participants is placed at **ANNEXURE-I**.

The Hon'ble Chairman welcomed all the participants to the 60th Meeting of the Standing Committee of National Board for Wild Life and asked the Member Secretary to initiate the discussions on the Agenda Items.

AGENDA ITEM No.1

60.1.1 Confirmation of the minutes of the 59th Meeting of the Standing Committee of National Board for Wild Life held on 5th October, 2020.

The Member Secretary stated that the minutes of the 59th meeting of the Standing Committee of National Board for Wild Life held on 5th October, 2020 were circulated on 19th October, 2020 amongst all the Members of the Standing Committee.

He stated that the comments / suggestions have been received from Dr. H. S. Singh, Member through e-mail dated 5th January, 2021 requesting for reconsideration of his proposal regarding the exemption of NPV in cases of relocation of villagers from buffer areas and wildlife corridors to other forest areas.

Secretary, MoEFCC informed that the framing of rules for Forest (Conservation) Act, 1980 is under active consideration of the Ministry and this issue will be taken care while finalization of these Rules. The same was welcomed and accepted by Dr. H.S. Singh.

Decision Taken: Based on the discussions held, the Standing Committee decided to confirm the minutes of the 59th meeting.

AGENDA ITEM No.2

(Action Taken Report)

60.2.1 Proposal for use of 98.59 ha of reserve forestland from Saleki proposed reserve forest which is a part of Dehing Patkai Elephant Reserve for

certificate with respect to the Enforcement and Monitoring Guidelines for Sand Mining, 2020.

- 60.2.6 **Sixteen Writ Petitions of Quarry Owners - Judgments of the Hon'ble High Court of Kerala received with copies of Environmental Clearance along with all other necessary papers, Kerala State (Original Agenda – 58.3.2)**
- 60.2.7 **Judgement of the Kerala High Court dated 13.03.2020 in W.P(C) 7571/2020 and Judgment dated 23.03.2020 in W.P(C) 9061/2020, the two proposals viz. M/s Bestonne Granite Metals Pvt Ltd and Shri U.T. Raveendran (M/s Nobel Granites) reg. NOC for the petitioners mining projects located within 10 kms of Idduki Wildlife sanctuary and Malabar Wildlife Sanctuary (Original Agenda – 59.3.4)**
- 60.2.8 **Judgement of the Kerala High Court dated 14.07.2020 in W.P.(C) 13717/2020 request for considering the proposals of M/s Mancombu Granites Ltd. located within 10 kms of national parks and wildlife sanctuaries in Idukki Districts of Kerala (Original Agenda – 59.3.5)**

The Member Secretary stated that above proposals were placed in 59th meeting held on 5th October, 2020 and the Standing Committee decided to request the State Government to resubmit the proposals as per the established guidelines and procedures. He further informed the Standing Committee that online applications for two cases were received in the Ministry. However, since, the proposals had shortcomings essential details have been sought from the State Government on these proposals. The reply from the State Government is yet to be received.

The Member Secretary brought to the notice of the Standing Committee the fact that the order of Hon'ble High Court of Kerala is that the State Government should send the proposals with all relevant papers. However, the State Government of Kerala has been forwarding the proposals without proper documents and without following the due procedure.

Decision Taken: The Standing Committee therefore decided to return the proposals and requested the State Government to forward the proposals with complete documents, as per the prescribed guidelines and procedures and in future similar proposals sent as per the directions of Court should be accompanied with all relevant papers.

- 60.2.9 **Proposal for Tinaighat- Castlerock-Caranzol Railway doubling of South Western Railways, Karnataka (Original Agenda – 58.5.1)**

The Member Secretary briefed the Standing committee that the proposal was considered by the Standing Committee in the 59th Meeting held on 5th October, 2020 wherein the standing committee requested the Wildlife Institute of India to conduct study and suggest mitigation measures within a period of two months. The Director, WII has submitted report to this ministry in consultation with Railways and Karnataka Forest Department and suggested mitigation measures.

Dr. R. Sukumar Member stated that he had conducted studies on Biodiversity assessment in the Tinaighat area and wanted to recuse himself from the decision on the proposals. The Standing Committee agreed to recuse Dr. Sukumar from this proposal.

Decision Taken: After discussions, the Standing Committee decided to recommend the proposal with the mitigation measures suggested by Wildlife Institute of India enclosed as **ANNEXURE II** and the following conditions:

A. Conditions imposed by the Chief Wild Life Warden:

1. No work shall be done before sunrise and after sunset in the project area.
 2. The user agency and project personnel will comply with the provisions of the Wild Life (Protection) Act, 1972
 3. The speed limit of the trains shall be followed strictly upto 35 kmph during night and 40 kmph during day time.
 4. The muck generated during the tunnel excavation shall be disposed out of the sanctuary area without endangering the flora and fauna.
- B.** The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government of India.

60.2.10 Proposal for use of 6.704 ha of reserve forestland from Pilibhit Tiger Reserve for Mailani- Pilibhit Gauge Conversion chainage 212.520-213.070 KM and 242.310-250.140 KM (8.38 KM) between Kuriya-Dudhiyakhurd and Sandai Mala, Uttar Pradesh State (Original Agenda – 59.6.2)

The Member Secretary stated that the Standing Committee in 59th Meeting had decided that the animal passage plan forwarded by the Chief Wild Life Warden shall be vetted by Wildlife Institute of India. The report received from the Director, WII suggests that animal passage plan forwarded by the Chief Wild Life Warden was not as per the guidelines and needs a relook based on ecological, economical and hydrological aspects.

ANNEXURE I**LIST OF PARTICIPANTS**

1	Shri Prakash Javadekar, Hon'ble Minister for EF&CC	Chairman
2	Shri R P Gupta, Secretary, MoEF&CC	Member
3	Shri Sanjay Kumar, DGF&SS, MoEF&CC	Member
4	Shri Soumitra Dasgupta, AGF(WL), MoEF&CC	Member Secretary
5	Prof R Sukumar,	Member
6	Dr H S Singh	Member
7	Shri R D Kamboj	Member
8	Dr Dhananjay Mohan	Member
9	Dr S P Yadav, ADGF (PT) & Member Secretary (NTCA)	Invitee
10	Shri Sisir Kumar Ratho, ADG(FC)	Invitee
11	Shri Rohit Tiwari, IGF(WL)	Invitee
12	Mr Brijendra Swaroop, IGF(PE)	Invitee
13	Shri Prateep Kumar , PCCF&HoFF, Andhra Pradesh	Invitee
14	Shri Amit Sahai, HoEF, Assam	Invitee
15	Shri Prabhat Kr Gupta, Chief Wild Life Warden, Bihar	Invitee
16	Shri Surendra Kumar, Chief Wild Life Warden, Kerala	Invitee
17	Shri Ajay Mishra, Chief Wild Life Warden, Karnataka	Invitee
18	Shri Nitin Kakodkar, Chief Wild Life Warden, Maharashtra	Invitee
19	Mrs R. Shoba, PCCF&HoFFF, Telangana	Invitee
20	Shri M.L Meena, Chief Wild Life Warden, Rajasthan	Invitee
21	Shri Sunil Pandey, Chief Wild Life Warden, Uttar Pradesh	Invitee
22	Shri J.S. Suhag, Chief Wild Life Warden, Uttarakhand	Invitee
23	Shri Rakesh Kr Jagenia, DIGF(WL), MoEF&CC	Invitee
24	Shri Surender Gugloth, Scientist D, MoEF&CC	Invitee

LIST OF PARTICIPANTS

No.	Name	Address	Profession
1	Mr. A. K. Singh	12, Main Street, Lucknow	Teacher
2	Mr. B. D. Sharma	45, Park Road, Allahabad	Engineer
3	Mr. C. P. Singh	78, Market Street, Kanpur	Businessman
4	Mr. D. K. Singh	23, Station Road, Meerut	Doctor
5	Mr. E. M. Singh	56, College Road, Gorakhpur	Lawyer
6	Mr. F. N. Singh	89, Railway Station, Varanasi	Government Employee
7	Mr. G. O. Singh	34, Old Market, Faizabad	Farmer
8	Mr. H. P. Singh	67, New Market, Patna	Journalist
9	Mr. I. Q. Singh	90, Government Compound, Lucknow	Officer
10	Mr. J. R. Singh	11, Old Bazaar, Jaunpur	Merchant
11	Mr. K. S. Singh	44, Market Street, Ghazipur	Teacher
12	Mr. L. T. Singh	77, Station Road, Muzaffarpur	Engineer
13	Mr. M. U. Singh	22, Main Street, Siwan	Businessman
14	Mr. N. V. Singh	55, Park Road, Bhagalpur	Doctor
15	Mr. O. W. Singh	88, Market Street, Darbhanga	Lawyer
16	Mr. P. X. Singh	33, Railway Station, Patna	Government Employee
17	Mr. Q. Y. Singh	66, Old Market, Nalanda	Farmer
18	Mr. R. Z. Singh	99, New Market, Munger	Journalist
19	Mr. S. AA. Singh	11, Government Compound, Patna	Officer
20	Mr. T. BB. Singh	44, Market Street, Champaran	Merchant

The following list of participants is for the purpose of the meeting. The names are arranged in alphabetical order. The list is subject to change without notice. The names of the participants are as follows:

1. Mr. A. K. Singh
 2. Mr. B. D. Sharma
 3. Mr. C. P. Singh
 4. Mr. D. K. Singh
 5. Mr. E. M. Singh
 6. Mr. F. N. Singh
 7. Mr. G. O. Singh
 8. Mr. H. P. Singh
 9. Mr. I. Q. Singh
 10. Mr. J. R. Singh
 11. Mr. K. S. Singh
 12. Mr. L. T. Singh
 13. Mr. M. U. Singh
 14. Mr. N. V. Singh
 15. Mr. O. W. Singh
 16. Mr. P. X. Singh
 17. Mr. Q. Y. Singh
 18. Mr. R. Z. Singh
 19. Mr. S. AA. Singh
 20. Mr. T. BB. Singh

Form-I
(For Linear projects)
Government of Karnataka
Office of District Collector Uttara Kannada, Karwar

No. RB/FOR/CR-E174674/20-21

Dated:15 -03-2021

TO WHOMSOEVER IT MAY CONCERN

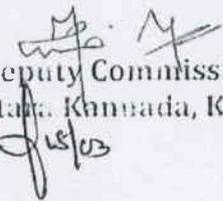
In compliance of the Ministry of Environment & Forests (MOEF), Government of India's letter No.11-9/98-FC (pt.) dated 30th August 2009 wherein the MOEF issued guidelines on submission of evidence for having initiated & completed the process of settlement or rights under the scheduled Tribes & other Traditional Forest Dwellers (Recognition of Forest Rights) Act,2006 (FRA,for short) on the forest land proposed to be diverted for non-forest purposes read with MOEF's letter dated 5th February 2013 wherein MOEF issued certain relaxation in respect of linear projects, it is certified that a total extent of **10.45 hectares of forest land as per the enclosure A which is proposed to be diverted in favor of RAIL VIKAS NIGAM LIMITED (Chief Engineer Construction, Club Road, Hubballi)** for the purpose of **TINAIGHAT-CASTLEROCK-KOLEM RAILWAY DOUBLING PROJECT** falls within jurisdiction of Joida Tehsil of Uttara Kannada district.

It is further certified that:

- (a) The complete process for identification & settlement of rights under the FRA has been carried out for the entire 10.45 hectares of forest area proposed for diversion. A copy of records of the consultations of the Village & Sub-Division Level Committee are enclosed as Annexure "B" to Annexure "E".
- (b) The diversion of Forest Land for facilities managed by the Government as required under section 3(2) of the FRA have been completed;
- (c) The proposal does not involve Recognized Rights of primitive Tribal groups and Pre-Agricultural communities.

Encl: as above




Deputy Commissioner,
Uttara Kannada, Karwar.

Office of the Secretary of State
Department of State

Washington, D.C. 20520

DECLARATION OF INDEPENDENCE

When in the course of human events, it becomes necessary for one people to dissolve the political bands which have connected them with another, and to assume among the powers of the earth, the separate and equal station to which the laws of nature and of nature's God entitle them, a decent respect to the opinions of mankind requires that they should declare the causes which impel them to the separation.

We hold these truths to be self-evident, that all men are created equal, that they are endowed by their Creator with certain unalienable Rights, that among these are Life, Liberty and the pursuit of Happiness.

John Adams
Secretary of State

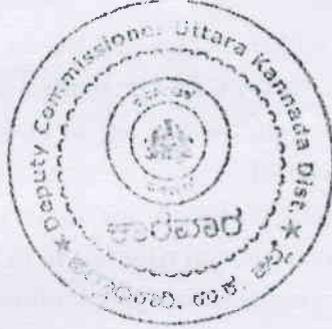


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ANNEXURE-A

(Enclosure to FORM-I issued by Deputy Commissioner, Uttara Kannada district vide no. RB/FOR/CR-E174674/20-21 dated 15-3-2021)

Sl No	District	Tehsil	Village	Forest Sy no.	Extent (in Hectares)
1	Uttar Kannada	Joida	Devalli	4A1A1A1A1A1A1A1A1A1	0.14
2	Uttar Kannada	Joida	Devalli	10A	0.24
3	Uttar Kannada	Joida	Devalli	4	0.15
4	Uttar Kannada	Joida	Devalli	10B	0.03
5	Uttar Kannada	Joida	Konshet	7/1/A	0.32
6	Uttar Kannada	Joida	Kalambuli	3A1A1A1	8.19
7	Uttar Kannada	Joida	Kalambuli	17	1.38
				TOTAL	10.45



[Signature]
Deputy Commissioner,
Uttara Kannada, Karwar.

M M

THE UNIVERSITY OF THE SOUTH PACIFIC
SCHOOL OF DISTANCE EDUCATION
DEPARTMENT OF BUSINESS ADMINISTRATION

Year	Grade	Subject	Grade	Grade	Grade
1981	B.A.	Accounting	B	B	B
1982	B.A.	Accounting	B	B	B
1983	B.A.	Accounting	B	B	B
1984	B.A.	Accounting	B	B	B
1985	B.A.	Accounting	B	B	B
1986	B.A.	Accounting	B	B	B
1987	B.A.	Accounting	B	B	B
1988	B.A.	Accounting	B	B	B
1989	B.A.	Accounting	B	B	B
1990	B.A.	Accounting	B	B	B
1991	B.A.	Accounting	B	B	B
1992	B.A.	Accounting	B	B	B
1993	B.A.	Accounting	B	B	B
1994	B.A.	Accounting	B	B	B
1995	B.A.	Accounting	B	B	B
1996	B.A.	Accounting	B	B	B
1997	B.A.	Accounting	B	B	B
1998	B.A.	Accounting	B	B	B
1999	B.A.	Accounting	B	B	B
2000	B.A.	Accounting	B	B	B
2001	B.A.	Accounting	B	B	B
2002	B.A.	Accounting	B	B	B
2003	B.A.	Accounting	B	B	B
2004	B.A.	Accounting	B	B	B
2005	B.A.	Accounting	B	B	B
2006	B.A.	Accounting	B	B	B
2007	B.A.	Accounting	B	B	B
2008	B.A.	Accounting	B	B	B
2009	B.A.	Accounting	B	B	B
2010	B.A.	Accounting	B	B	B
2011	B.A.	Accounting	B	B	B
2012	B.A.	Accounting	B	B	B
2013	B.A.	Accounting	B	B	B
2014	B.A.	Accounting	B	B	B
2015	B.A.	Accounting	B	B	B
2016	B.A.	Accounting	B	B	B
2017	B.A.	Accounting	B	B	B
2018	B.A.	Accounting	B	B	B
2019	B.A.	Accounting	B	B	B
2020	B.A.	Accounting	B	B	B
2021	B.A.	Accounting	B	B	B
2022	B.A.	Accounting	B	B	B
2023	B.A.	Accounting	B	B	B
2024	B.A.	Accounting	B	B	B
2025	B.A.	Accounting	B	B	B
2026	B.A.	Accounting	B	B	B
2027	B.A.	Accounting	B	B	B
2028	B.A.	Accounting	B	B	B
2029	B.A.	Accounting	B	B	B
2030	B.A.	Accounting	B	B	B

THE UNIVERSITY OF THE SOUTH PACIFIC
SCHOOL OF DISTANCE EDUCATION



Annexure - R-2

17

ಕರ್ನಾಟಕ ಸರ್ಕಾರ

GOVERNMENT OF KARNATAKA

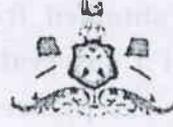
ಪ್ರಧಾನ ಮುಖ್ಯ ಅರಣ್ಯ

ಅರಣ್ಯ ಭವನ, 18 ನೇ ಅಡ್ಡ ರಸ್ತೆ

ಸಂರಕ್ಷಣಾಧಿಕಾರಿ

ಮಲ್ಲೇಶ್ವರಂ, ಬೆಂಗಳೂರು-560 003

(ಅರಣ್ಯ ವಡೆ ಮುಖ್ಯಸ್ಥರು) ರವರ ಕಚೇರಿ

Aranya Bhavan, 18 Cross
Malleeshwaram, Bengaluru-560 003

Telephone: 080 2334 6472

Email: apceffeta@gmail.com

Office of
Principal Chief Conservator of Forests
(Head of Forest Force)

Old File No. A5(2). GFL/CR-19/2012-13

E-61869

E-office File No. KFD/HOFF/A52K(GFL)/1/2018-FC

Date 16-02-2021

To,

The Chief Engineer (construction)

Club Road, Keshwapur

Hubballi, Dharwad District - 580020

Sir,

Sub: Diversion of 10.45 hectare of forest land in Devalli, Kalambuli and Konashet Villages in Kyasalaraka (Castle Rock) Hobli, Joida Taluk, Uttar Kannada District (Haliyal Forest Division & Kali Tiger Reserve) for doubling of Tinaighat – Castlerock- Carzon Railway line (South Western Railways) in favour of Chief Engineer (Construction), Club Road, Keshwapur, Hubballi, Dharwad District

Proposal No. FP/KA/RAIL/34288/2018 [Stage-1 approved]

- Ref:**
1. Government of India, Ministry of Environment, Forests and Climate Change, Integrated Regional Office, Bengaluru letter F.No. 4 KRC 1227/2020-BAN/1171 dated 04-02-2021 [Stage-1 approval]
 2. Government of Karnataka letter No. FEE 02 FLL 2020 (e) dated 15-02-2021 [communication of Stage-1 approval]

The Government of India vide Ref (1) has accorded 'in -principle' (Stage-1) approval under Section 2 of the Forest (Conservation) Act, 1980 for diversion of 10.45 hectare of forest land in Devalli, Kalambuli and Konashet Villages in Kyasalaraka (Castle Rock) Hobli, Joida Taluk, Uttar Kannada District (Haliyal Forest Division & Kali Tiger Reserve) for doubling of Tinaighat – Castlerock- Carzon Railway line (South Western Railways) in favour of Chief Engineer (Construction), Club Road, Keshwapur, Hubballi, Dharwad District subject to the conditions stipulated therein. The same has been forwarded by the Government of Karnataka vide Ref (2) to this office for submitting the Compliance Report. Copy of the above cited Ref (1) is enclosed herewith.

Accordingly, you are requested the following.

1. To make all statutory payments (NPV, CA, etc.) mentioned in the conditions of Stage-I approval through the Government of India web portal 'www.parivesh.nic.in'. In this regard you are requested to upload the Demand Notice obtained from the Deputy Conservator of Forests, Haliyal Division and Conservator of Forests and Director, Kali Tiger Reserve, Dandeli for acceptance by this office and then to generate the Challan from the said web portal for making payment.
2. To upload the condition-wise Compliance Report in respect of all the conditions stipulated in Stage-I approval on the said web portal and submit the hard copy of the same along with relevant supporting documents to the Deputy Conservator of Forests, Haliyal Division and Conservator of Forests and Director, Kali Tiger Reserve, Dandeli for field verification and further processing.

In case, any technical assistance is required with regard to making online payment, the Help Desk in this office at the following address may be contacted.

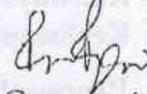
Smt. Nethravathi

Range Forest Officer and Project Officer ICTC,

Landline (O): 080 23346551 / Mobile: 966377866

E-Mail: rfo5ictc@aranya.gov.in

Yours Faithfully



Principal Chief Conservator of Forests
(Forest Conservation) and Nodal Officer (FCA)

Copy to the Chief Conservator of Forests, Kanara Circle, Kanara for information and necessary action. Copy of the 'in-principle' (Stage-I) approval accorded by Government of India (Ref-1) is enclosed for needful action.

Copy to the Deputy Conservator of Forests, Haliyal Division for information and with instruction to issue the Demand Notice to User Agency as per conditions stipulated by Government of India within 7 days positively. Copy of the 'in-principle' (Stage-I) approval accorded by Government of India (Ref-1) is enclosed for needful action.

Copy to the Conservator of Forests and Director, Kali Tiger Reserve, Dandeli for information and with instruction to issue the Demand Notice to User Agency as per conditions stipulated by Government of India within 7 days positively. Copy of the 'in-principle' (Stage-I) approval accorded by Government of India (Ref-1) is enclosed for needful action.



OC

16-2-2021



ಕರ್ನಾಟಕ ಅರಣ್ಯ ಇಲಾಖೆ
 ಉಪ ಅರಣ್ಯ ಸಂರಕ್ಷಣಾಧಿಕಾರಿರವರ ಕಛೇರಿ, ಹಳಿಯಾಳ ವಿಭಾಗ, ಹಳಿಯಾಳ-581329
 OFFICE OF THE DEPUTY CONSERVATOR OF FORESTS, HALIYAL DIVISION, HALIYAL-581329
 ದೂರವಾಣಿ: 08284-220128 ಫ್ಯಾಕ್ಸ್: 08284-220365 ಇ-ಮೇಲ್: dehhalyal@gmail.com

=====

No. D1/GFL/Railway Doubling/CR-14/2020-21/3702

Date: 10-03-2021.

To,

The Chief Engineer (Construction),
 South Western Railways,
 Club Road, Keshawapur
 Hubballi, Dharwad
 District-580020

Sir,

Sub: Diversion of 10.45 hectare of forest land in Devalli, Kalambuli and Konshet villages in Castlerock Hobli, Joida Taluk, Uttar Kannada District (Haliyal Forest Division & Kali Tiger Reserve) for Doubling of Tinaighat-Castlerock-Carzon Railway line (South western railways) in favour of Chief engineer (construction), Club road Keshwapur Hubli, Dharwad District.

- Ref: 1) GOI Letter No. F N No-4-KRC 1227/2020-BAN/1171/dt: 04-02-2021.
- 2) GOK letter No. FEE 02 FLL 2020 dated: 15-02-2021.
- 3) Principal Chief Conservator of Forests (FC) Bangalore letter No. A5(2)/GFL/CR-19/2012-13, E-Office No KFD/HOFF/A52K(GFL)/01/2018-FC, dated: 16-2-2021
- 4) Chief Conservator of Forests, Kanara Circle, Sirsi letter No. B2/GFL/CR-25/2019-20 dated: 08-11-2019.

With reference to the above cited subject, I have to inform you that the Government of India has accorded in Principle (Stage-I) approval under the Forest (Conservation) Act 1980 for diversion of 10.45 Ha (Haliyal Forest Division & Kali Tiger Reserve)- proposed) of forest land in Devalli, Kalambuli and Konshet villages in Castlerock Hobli, Joida Taluk, Uttar Kannada District (Haliyal Forest Division & Kali Tiger Reserve) for Doubling of Tinaighat-Castlerock-Carzon Railway line (South western railways) in favour of the Chief engineer (construction), Club road Keshwapur Hubli, Dharwad District under the above ref (1) of Govt. of India subject to certain conditions as detailed there in. Out of total 10.45 Ha. diverted 0.88 Ha falls in the Haliyal Forest Division. Accordingly, the Govt. of Karnataka under his letter No. FEE 02 FLL 2020 dated: 15-02-2021 has also directed to submit compliance as stipulated. (The copy of the same also sent to the Chief Engineer (Construction) Club Road, Keshwapur Hubballi, Dharwad District-580020 for necessary action by the Principal Chief Conservator of Forests, (Forest Conservation) Bangalore under above ref (3) (enclosed the copies of the said letters of the Govt. of India and Govt. of Karnataka, for ready reference).

The Nodal officer, FCA Bangalore vide ref. (3) has diverted this office to generate Demand Notice for Compensatory Afforestation & Net Present Value. As per the Conditions mentioned in stage-I approval Net Present Value for 0.88 Ha of forest land diverted in Haliyal Division & Compensatory Afforestation charges for the 21.00 Ha is calculated. The calculated statement is enclosed separately with this letter. You are requested to remit Rs. 3,43,70,840/- (NPV = 917840.00, CA = 3,34,53,000.00) through the RTGS/NEFT made to CAMPA Account No. SB01025213, CAF Karnataka, Corporation Bank, CGO Complex, Lodhi Road, New Delhi - 110003 (RTGS/IFSC No. CORP0000371) OR SB Account 344902010105-421-KARNATAKA CAMPA, Union Bank of India, Sundar Nagar, New Delhi 110003 (RTGS/IFSC No. UBIN0534498) through e-payment module of Forest Clearance portal- forestclearance.nic.in as directed therein. The e-payment portal has the provision for payment through internet banking e-challan through RTGS and offline challan. Accordingly, you are also requested to submit the proof/evidence of deposit of funds to this office for reference, as directed in the Government of India letter cited under reference (1). Apart from this, as per condition No. 7, the demarcation of the forest area shall be carried out by erecting cement concrete pillars at the cost of user agency.

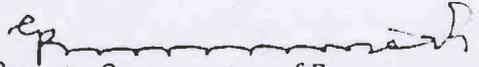
Hence, you are requested to make the payment as per the demand raised/will be raised and submit the compliance report for all the conditions stipulated in GOI and GOK letters cited under reference (1) & (2) respectively along with all the documents as mentioned in the GOI and GOK letters.

Yours faithfully,

Sd-

Deputy Conservator of Forests,
Haliyal Division, Haliyal.

Copy submitted to, Chief Conservator of Forests, Kanara Circle Sirsi, for kind information.


Deputy Conservator of Forests,
Haliyal Division, Haliyal

The first part of the document is a letter from the Director of the Bureau of Land Management to the Secretary of the Interior. The letter discusses the proposed action of the Bureau regarding the management of the public lands in the State of California. The letter states that the Bureau has received a request from the Secretary of the Interior to review the proposed action and to report back to the Secretary. The letter also states that the Bureau has conducted a preliminary review of the proposed action and has identified several areas of concern. The letter concludes by stating that the Bureau will continue to work with the Secretary of the Interior to resolve these concerns and to reach a mutually agreeable solution.

The second part of the document is a letter from the Secretary of the Interior to the Director of the Bureau of Land Management. The letter discusses the proposed action of the Bureau regarding the management of the public lands in the State of California. The letter states that the Secretary has received a report from the Bureau regarding the proposed action and has identified several areas of concern. The letter concludes by stating that the Secretary will continue to work with the Bureau to resolve these concerns and to reach a mutually agreeable solution.

Very truly yours,

John G. Mendenhall
 Director, Bureau of Land Management

Approved: _____
 Secretary of the Interior

John G. Mendenhall
 Director, Bureau of Land Management

REVISED NET PRESENT VALUE AND COMPENSATORY AFFORESTATION CHARGES CALCULATION SHEET, (FOR DIVERSION OF FOREST LAND OF 0.88 HA. TO DOUBLING OF TINAIGHAT-CASTLEROCK-CARZON RAILWAY LINE.

Sl.No	Purpose	Amount
1)	<p>NET PRESENT VALUE @ Rate of Rs. 10,43,000.00 per Ha X 0.88 Ha. (NPV Amount calculated as per MOEF Guidelines dt: 05-02-2009 Vide No. F.No. 5-3/2007 and the diverted of forest area is comes under Eco-Class-I-Consisting of Tropical Wet-Evergreen Forest Tropical Semi evergreen Forests and Tropical Moist Deciduous Forest.) NPV Amount Calculated as per Gol condition No. 1</p>	9,17,840.00
2)	<p>COMPENSATORY AFFORESTATION CHARGES @ Rate of Rs. 15,93,000.00 per Ha X 21.00 ha (10.45 ha x 2 times = 21.00 ha.). (10.45 hectare diverted in Haliyal Forest Division & Kali Tiger Reserve). C.A. Amount Calculated as per rate fixed per ha. as per letter A5(3) GFL/CR-28/2009-10. E office File No /KFD/HOFF/A5-3 (GFL)/34/2019-FC Dated: 30-04-2020 C.A. Amount double Calculated as per Gol condition No. 2 dated; 04-02-2021 (cost of raising Compensatory Afforestation (CA) over double the extent of degraded forest land.)</p>	3,34,53,000.00
	TOTAL	3,43,70,840.00

[Signature]
 Deputy Conservator of Forests,
 Haliyal Division, Haliyal.

[Signature]

ರವಾನಿಸಿದ: 3/3/2021
 ತಾರೀಖು
 ಚಕ್ರ ಸಹಿ

DEPUTY CONSERVATOR OF FORESTS AND DIRECTOR
KALI TIGER RESERVE, DANDELI - 581325
PHONE : 08284 - 231585 / FAX : 08284 - 232981



GOVERNMENT OF KARNATAKA

ಉಪ ಅರಣ್ಯ ಸಂರಕ್ಷಣಾಧಿಕಾರಿ ಮತ್ತು ನಿರ್ದೇಶಕರು,
ಕಾಳಿ ಹುಲಿ ಸಂರಕ್ಷಿತ ಪ್ರದೇಶ, ದಾಂಡೇಲಿ - 581325
email - directordatr@gmail.com

No.B4/LAND/FC/Railway/CR-9/2020-21

March 31, 2021

To

The Chief Engineer (Construction)
South Western Railway
Club Road, Keshawapur
Hubballi - 580020

Sub : Revised Demand Notice for diversion of 9.57 ha of forest land in Dandeli Wildlife Sanctuary for doubling of Tinaighat-Castlerock-Caranzol Railway line (South Western Railways) in favour of Chief Engineer (Construction), Club Road, Keshwapur, Hubballi, Dharwad District- Reg

Ref : (1) Government of India, MoEFCC, Integrated Regional Office, Bengaluru letter F.No. 4 KRC 1227/2020-BAN/1171 dated 04-02-2021 [Stage-I approval]
(2) Principal Chief Conservator of Forests (HOFF), Bangalore E-office F.No.KFD/HOFF/A52K(GFL)/1/2018-FC dated 16-02-2021 and 30-03-2021
(3) General Manager(Civil), RVNL, Bangalore letter No.GM/P/SBC/RVNL/FOREST/Kar-2 dated 02-03-2021

Sir,

With respect to the above subject, Ministry of Environment, Forests and Climate Change, Integrated Regional Office, Government of India, Bangalore accorded in principal approval (Stage-1) for diversion of 9.57 Hectares in Kali Tiger Reserve, Dandeli, Uttara Kannada District for doubling of Tinaighat-Castlerock-Caranzol Railway line subject to fulfillment of certain conditions vide reference (1). In pursuit of the directions by the Principal Chief Conservator of Forests (Forest Conservation) and Nodal Officer (FCA), Bengaluru vide (2) the following demand towards the statutory payments of Net Present Value and Compensatory Afforestation is being raised. The area of non forest land that is being utilized for the project considered is 9.06 Ha as submitted by General Manager, Rail Vikas Nigam Limited, Bangalore vide reference (3).

Statutory Payment	Rate per Ha	Area(Ha)	Amount (Rs.)
Net Present Value for Wildlife Sanctuaries (5 times the NPV rate for forest land - Ecoclass 1)	5215000	9.57	49907550
NPV Charges for Non-forest land falling within Wildlife Sanctuaries (NPV rate for adjoining forest area - Ecoclass 1)	1043000	9.06	9449580
Total			59357130

You are hereby requested to upload this demand notice for Rs. 5,93,57,130 (Five crores ninety three lakhs fifty seven thousand one hundred and thirty only) in Government of India web portal www.parivesh.nic.in. On acceptance of the demand notice by the Nodal office, payment may be made by generating challan in parivesh web portal.

Further, it is informed that if any payment is made by any other method, the same shall not be considered for compliance towards Stage I/II. It is also requested to submit the receipts along with the condition wise compliance report as per the stipulated conditions in the Stage I approval given vide reference (1) for further action.

Thanking you,

Yours sincerely

Deputy Conservator of Forests and Director
Kali Tiger Reserve, Dandeli

No. RVNL/PIU/UBL/TGT-CLR-CRZ/W. Forest

Date. 09.04.2021

To,
Dy. Conservator of Forest &
Director / KTR
Dandeli

Sub : Tinaighat-Castlerock-Caranzol-Vasco Rail Doubling Project: Permission for cutting of trees in forest diversion area - Reg

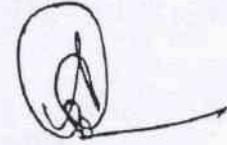
Ref : 1) Letter No. B4/Land/FC/Railway/CR-9/2020-21, dated, March 31, 2021
2) RVNL/PIU/UBL/TGT-CLR-CRZ/W. Forest, dated 08.04.2021.

It is to submit that the revised demand raised vide above referred letter is remitted to forest department on. 09.04.2021.

In view of above, it is requested to arrange permission of tree cutting ,for about 3316 Nos of trees , as enumerated, which are falling within Forest diversion area of 9.57 hectors From Duski River (Rly .Km 22.000)to Rly Km. 30.000 (i.e upto Caranzol).

Earliest permission will facilitate us for commencing the doubling works for Castlerock -Caranzol section.

For earliest needful please.



(A.G.Patil)
Addl General Manager/Civil
Rail Vikas Nigam Ltd/Belagavi

Copy to : 1) Chief Project Manager/RVNL/Bangalore: for kind information please.



No. RVNL/PIU/UBL/TGT-CLR-CRZ/W. Forest

Date. 08.04.2021

To,
Dy. Conservator of Forest &
Director / KTR
Dandeli

Sub : Tinaighat-Castlerock-Caranzol-Vasco Rail Doubling Project: Permission for cutting of trees in forest diversion area - Reg

Ref : 1) Letter No. B4/Land/FC/Railway/CR-9/2020-21, dated, March 31, 2021

It is to submit that stage -01 clearance for the forest diversion proposal of 10.45 Hectors has already been approved by government. Also we are in process of remtting payment towards revised demand raised by your office., vide letter under reference.

During PMG review meeting held on 15.03.2021 by Chief secretary , it was advised that , since stage-01 clearance has been obtained for linear project ,user agency can commence the execution work .

In view of above, it is requested to arrange permission of tree cutting ,for about 2097 Nos of trees , as enumerated, which are falling within railway boundary From Duski River (Rly .Km 22.000)to Rly Km. 30.000 (i.e upto Caranzol). Permission of tree cutting will facilitate us to commence the works by making access along side of the track ., for doubling work of Castlerock-Caranzol section .

For earliest needful please.

(A.G.Patil)
Addl General Manager/Civil
Rail Vikas Nigam Ltd/Belagavi

Copy to : 1) Chief Project Manager/RVNL/Bangalore: for kind information please.

02.04.2021

No. RW/19/101/TCY-CLB-CLB/W. Forest

To
Director of Forest &
Director / RTR
Dandell

Sub : Thirupattur-Castelock-Cannal-Venai Rail Doubling Project Permission for cutting trees in forest division area - Reg
Ref : 1) Letter No. 14/Land/TC/19/101/21 dated March 21 2021

It is to submit that stage-01 clearance for the forest division proposal of 18.42 Hectare has already been approved by government. Also we are in process of releasing payment towards revised demand raised by your office, vide letter under reference.

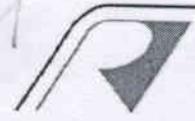
During JMC review meeting held on 12.03.2021 by Chief secretary, I was advised that, since stage-01 clearance has been obtained for forest project, under stage-02, commence the execution work.

In view of above it is requested to arrange permission of tree cutting for about 2007 Nos of trees, as enumerated which are falling within railway boundary from track line (Kv. 22.000) to kv. 20.000 (i.e. area Cannal). Permission of tree cutting will facilitate us to commence the work by making access along side of the track, for doubling work of Castelock-Cannal section.

For further details please


A. V. Srinivasan
Joint Forest Officer (JFO)
Forest Division (JFO)

Copy to 1) Chief Project Manager (CPM) Thirupattur for the information please



No. RVNL/PIU/UBL/Belagavi Works/forest department

Date. 23.04.2021

To,
Dy Conservator of Forest
Haliyal

Sub : Tinaighat-Castlerock –Caranzol –Vasco doubling Project : Immediate Commencement of Tree Cutting in forest diversion area-Reg

Ref: 1) RVNL/PIU/UBL/TGT-CLR/R.Forest dated 09.04.2021.

2) DI/GFL Railway line Doubling /FC/CR-/2021-22 dated 22/04/2021 (Copy enclosed)

It was requested to arrange for tree cutting in forest diversion area ,for enumerated trees vide our above referred letter.

Further, on advise ,vide letter referred at Sl.No(2) above, to pay an amount of Rs.4,22,791/- towards Cutting & clearance from site ,for about 181 Nos of enumerated trees , we are paying the advised amount through DD in favour of Deputy Conservator of Forests, Haliyal herwith, through DD, bearing number 228663 of Axis Bank , dated 23.04.2021 .

In view of above and in order to take up planned construction works ,it is requested to advise RFO/Tinaighat for facilitating tree cutting & it's clearance from site by Forest Department , at earliest possible .

Mr. Shrinivas Babu, Resident Engineer /PMC (Mob No.7899825947) , is authorized to coordinate with RFO/Tinaighat for ensuring required facilitation please

(A.G.Patil)

Addl General Manager/Civil
Rail Vikas Nigam Ltd/Belagavi

Encl: DD of Axis Bank Bearing No.228663 dated 23.04.2021

Copy to: RFO/Tinaighat : for information & needful please.



Date: 11/14/11

Re: [Illegible text]

To: [Illegible text]

[Illegible text]

[Illegible text]

[Illegible text]

[Illegible text]

[Illegible signature and name]

[Illegible text]

[Illegible text]



ಹಳಿಯಾಳ

ಕರ್ನಾಟಕ ಅರಣ್ಯ ಇಲಾಖೆ

ಉಪ ಅರಣ್ಯ ಸಂರಕ್ಷಣಾಧಿಕಾರಿರವರ ಕಛೇರಿ ಹಳಿಯಾಳ ವಿಭಾಗ, ಹಳಿಯಾಳ-581329

OFFICE OF THE DEPUTY CONSERVATOR OF FORESTS HALIYAL DIVISION, HALIYAL-581329

ದೂರವಾಣಿ: 08284-220128 ಪ್ಯಾಕ್ಸ್: 08284-220365 ಇ-ಮೇಲ್: dcfhalyal@gmail.com

ಕ್ರ.ಸಂ: ಡಿ/ಸಿಎಫ್‌ಎಲ್/ರೇಲ್ವೆ ಟೈನ್ ಡಬ್ಬಿಂಗ್/ಅ.ಸಂ./ಸಿಆರ್- /2021-22. ದಿನಾಂಕ: 23-04-2021.

-:ಅಧಿಕೃತ ಜ್ಞಾಪನಾ ಪತ್ರ:-

ವಿಷಯ: Diversion of 10.45 Ha. of forest land in Devalli, Kalambuli and Konshet villages in Castlerock Hobli, Joida Taluk, Uttar Kannada District (Haliyal Forest Division & Kali Tiger Reserve) for Doubling of Tinaighat-Castlerock-Carzon Railway line (South western railways) in favour of Chief Engineer (construction), Club road Keshawapur Hubballi, Dharwad District.

- ಉಲ್ಲೇಖ: 1) GOI Letter No. F.N. No-4-KRC 1227/2020-BAN/1171. Dated: 04-02-2021.
- 2) GOK Letter No. FEE 02 FLL 2020. Dated: 15-02-2021.
- 3) GOI Letter No: F. No. 11-306/2014-FC, Dated: 15-01-2015 & F. No. 11-306/2014-FC(Pl), dated: 28-08-2015.
- 4) Additional General Manager/Civil Rail Vikas Nigam Ltd/Belgavi letter no. RVNL/PIV/UBL/TGT-CLR/R.Forest. Dated:09-04-2021.
- 5) ವಲಯ ಅರಣ್ಯಾಧಿಕಾರಿ, ತಿನ್ನೆಘಾಟ ಇವರ ಕಛೇರಿ ಪತ್ರ ಸಂಖ್ಯೆ: ವ.ಅ.ತಿನ್ನೆಘಾಟ/ರೇಲ್ವೆ ಡಬ್ಬಿಂಗ್/2019-20. ದಿನಾಂಕ; 26-09-2019.
- 6) ಸಹಾಯಕ ಅರಣ್ಯ ಸಂರಕ್ಷಣಾಧಿಕಾರಿ, ಆಳ್ವಾವರ ಉಪ ವಿಭಾಗ, ಗಣೇಶಗುಡಿ ಇವರ ಕಛೇರಿ ಪತ್ರ ಸಂಖ್ಯೆ: ಸ.ಅ.ಸಂ/ಗಣೇಶಗುಡಿ/ರೇಲ್ವೆ ಡಬ್ಬಿಂಗ್/2019-20. ದಿನಾಂಕ; 01-10-2019.
- 7) Additional General Manager/Civil Rail Vikas Nigam Ltd/Belgavi letter no: RVNL/PIU/UBL/Belgavi works/forest department. Dated:23-04-2021.

~ * ~

ಪ್ರಸ್ತಾವನೆ

Chief Engineer (construction), Club road Keshawapur Hubballi, Dharwad District ರವರಿಗೆ 10.45 ಹೆ. ಅರಣ್ಯ ಪ್ರದೇಶದಲ್ಲಿ (ಹಳಿಯಾಳ ವಿಭಾಗದ 0.886 ಹೆ.) Tinaighat-Castlerock-Carzon Railway Line Doubling ಕಾಮಗಾರಿ ಕೈಗೊಳ್ಳಲು ಉಲ್ಲೇಖ (1) ರಲ್ಲಿ ಕೇಂದ್ರ ಸರ್ಕಾರವು ಹಾಗೂ ಉಲ್ಲೇಖ (2) ರಲ್ಲಿ ಸರ್ಕಾರದ ಅಧೀನ ಕಾರ್ಯದರ್ಶಿಗಳು, ಅರಣ್ಯ ಪರಿಷರ ಮತ್ತು ಜೀವಿಶಾಸ್ತ್ರ ಇಲಾಖೆ, ಬೆಂಗಳೂರುರವರು ಸ್ಟೇಜ್-1 ತಾತ್ಕಾಲಿಕ ಅನುಮೋದನೆ ನೀಡಿದ್ದು ಇರುತ್ತದೆ. ಸ್ಟೇಜ್-1 ತಾತ್ಕಾಲಿಕ ಅನುಮೋದನೆಯ ಪರತ್ತು ಸಂಖ್ಯೆ (1) ಮತ್ತು (2) ನೇದರಂತೆ ಉಪಯೋಗಿ ಸಂಸ್ಥೆಯವರು Net Present Value Amount Rs.9,17,840.00 ಹಾಗೂ Compensatory Afforestation Charges Rs.3,34,53,000.00 ಮೊತ್ತವನ್ನು ಭರಣ ಮಾಡಲು ಸೂಚಿಸಲಾಗಿತ್ತು. ಆದರಂತೆ ಉಪಯೋಗಿ ಸಂಸ್ಥೆಯವರು ಸದರಿ ಮೊತ್ತವನ್ನು ಪಾವತಿಸಿ ಈ ಕಛೇರಿಗೆ ವರದಿ ನೀಡಿ, ಉಲ್ಲೇಖ (3) ರ ಮಾರ್ಗಸೂಚಿಗಳಂತೆ ಸದರಿ ಪ್ರದೇಶದಲ್ಲಿರುವ ಮರಗಳ ಕಟಾವಣೆ ಮಾಡಲು ಅನುಮತಿ ನೀಡಲು ಉಲ್ಲೇಖ (4) ರ ಪತ್ರದಲ್ಲಿ ಈ ಕಛೇರಿಗೆ ವಿನಂತಿಸಿಕೊಂಡಿರುತ್ತಾರೆ. ಬೇಡಿಕೆ ಪತ್ರದಂತೆ ಮೊತ್ತವನ್ನು ಭರಣ ಮಾಡಿರುವುದರಿಂದ, ಮರಗಳ ಕಟಾವಣೆಗೆ ಅನುಮತಿಯನ್ನು ನೀಡಬಹುದಾಗಿರುತ್ತದೆ.

ಆದರಂತೆ ವಲಯ ಅರಣ್ಯಾಧಿಕಾರಿ, ತಿನ್ನೆಘಾಟ ರವರು ಉಲ್ಲೇಖ (5) ಹಾಗೂ ಸಹಾಯಕ ಅರಣ್ಯ ಸಂರಕ್ಷಣಾಧಿಕಾರಿ, ಆಳ್ವಾವರ ಉಪ-ವಿಭಾಗ, ಗಣೇಶಗುಡಿ ರವರ ಉಲ್ಲೇಖ (6) ರಲ್ಲಿ ಸದರಿ ಪ್ರದೇಶದಲ್ಲಿರುವ 181 ಮರಗಳ ಕಟಾವಣೆಗೆ ಮಾರ್ಕಿಂಗ್ ಲೀಸ್‌ನ್ನು ತಯಾರಿಸಿ ಈ ಕಛೇರಿಗೆ ಸಲ್ಲಿಸಿದ್ದನ್ನು ಪರಿಶೀಲಿಸಲಾಗಿ, ಸದರಿ ಪ್ರದೇಶದಲ್ಲಿ ಒಟ್ಟು 181 ಮರಗಳ ಕಟಾವಣೆ ಅತೀ ಅವಶ್ಯಕವಾಗಿರುತ್ತದೆ.

ಆದ ಕಾರಣ ಸದರಿ 181 ಮರಗಳ ಸಾಗಾಣಿಕೆ ವೆಚ್ಚದ ಅಂದಾಜು ಪತ್ರಿಕೆಯನ್ನು ತಯಾರಿಸಿ, ಮಂಜೂರಾದ ಪ್ರದೇಶದಲ್ಲಿರುವ ಒಟ್ಟು 181 ಮರಗಳ ಕಟಾವಣೆ ಹಾಗೂ ಸಾಗಾಣಿಕೆ ವೆಚ್ಚ ಸೇರಿ ರೂ.4,22,791.00 ಗಳನ್ನು ಈ ಕಛೇರಿಗೆ ಭರಿಸಲು ಉಪಯೋಗಿ ಸಂಸ್ಥೆಯವರಿಗೆ ಸೂಚಿಸಲಾಗಿತ್ತು.

ಆದರಂತೆ, ಉಪಯೋಗಿ ಸಂಸ್ಥೆಯವರಾದ Chief Engineer (Construction), Club Road Keshawapur Hubballi, Dharwad District ರವರು ಮರಗಳ ಕಟಾವಣೆ ಹಾಗೂ ಸಾಗಾಣಿಕೆ ವೆಚ್ಚ ಸೇರಿ ರೂ.4,22,791.00 ಗಳ ಡಿ.ಡಿ. ಸಂಖ್ಯೆ: 228663, ದಿನಾಂಕ: 23-04-2021 ನೇದನ್ನು ಉಲ್ಲೇಖಿತ ಪತ್ರ (7) ರ ಪ್ರಕಾರ ಈ ಕಛೇರಿಗೆ ಸಲ್ಲಿಸಿರುತ್ತಾರೆ.

ಸದರಿ ಮೊತ್ತವನ್ನು ಈ ಕಛೇರಿಯ ರಶೀದಿ ನಂ. 2717691 ದಿನಾಂಕ: 27-04-2021 ರಂದು ಸರ್ಕಾರದ ಖಾತೆಗೆ ಜಮಾ ಮಾಡಲಾಗಿರುತ್ತದೆ. ಆದುದರಿಂದ Tinaighat-Castlerock-Carzon Railway Line Doubling ಕಾಮಗಾರಿಗೆ ಆತಂಕವಾಗಿರುವ 181 ಮರಗಳನ್ನು ಇಲಾಖಾ ಮುಖಾಂತರ ಮರಗಳ ಕಟಾವಣೆ ಮಾಡಲು ಈ ಕೆಳಗಿನಂತೆ ಆದೇಶ ಹೊರಡಿಸಲಾಗಿದೆ. ಹಾಗೂ ಸದರಿ ಕಟಾವಣೆ ಆದೇಶವನ್ನು ಉಲ್ಲೇಖ (3) ರ (GOI Letter no. F. No. 11-306/2014-FC, Dated: 15-01-2015 & F. No. 11-306/2014-FC(Pt.), dated: 28-08-2015) ಭಾರತ ಸರ್ಕಾರದ ಮಾರ್ಗಸೂಚಿಗಳಂತೆ ಆದೇಶ ಹೊರಡಿಸಲಾಗಿದ್ದು, ಕಟಾವಣೆ ಆದೇಶವನ್ನು ಅರಣ್ಯ ಇಲಾಖೆಯ ವೆಬ್‌ಸೈಟ್‌ನಲ್ಲಿ ಪ್ರಕಟಿಸಬೇಕಾಗುತ್ತದೆ. ಆದ್ದರಿಂದ ಈ ಕಟಾವಣೆ ಆದೇಶವನ್ನು ಅರಣ್ಯ ಇಲಾಖೆಯ ವೆಬ್‌ಸೈಟ್ <http://aranya.gov.in> ನೇದರಲ್ಲಿ ಪ್ರಕಟಿಸುವುದು.

ಆದೇಶ

ಈ ಮೇಲಿನ ಪ್ರಸ್ತಾವನೆಯಲ್ಲಿ ವಿವರಿಸಿದಂತೆ, Tinaighat-Castlerock-Carzon Railway Line Doubling ಕಾಮಗಾರಿಗೆ ಆತಂಕವಾಗಿರುವ ತಿನೈಫಾಟ ವಲಯದ ತಿನೈಫಾಟ ಬೀಟಿಗೆ ಸೇರಿದ ಕ್ರ. ಸಂ 01 ರಿಂದ 10, ದೇವಳ್ಳಿ ಬೀಟಿಗೆ ಸೇರಿದ ಕ್ರ. ಸಂ 01 ರಿಂದ 21 ಹಾಗೂ ಕುಣಿಗೇಣಿ ಬೀಟಿಗೆ ಸೇರಿದ ಕ್ರ.ಸಂ 01 ರಿಂದ 150 ವರೆಗಿನ ಅಂತೂ ಒಟ್ಟು 181 ಮರಗಳನ್ನು ಉಲ್ಲೇಖ (1) ರ ಕೇಂದ್ರ ಸರ್ಕಾರದ ಶರತ್ತು ಸಂಖ್ಯೆ: A(3) & B(5) ನೇದರಲ್ಲಿ ಇಲಾಖಾ ಮುಖಾಂತರ ಕಟಾವಣೆ ಮಾಡಿ ತಯಾರಿಸಿದ ಜಲಾವುನ್ನು ಜಗಲಬೇಟ ಡಿಪೋಗೆ ಹಾಗೂ ನಾಟಾಗಳನ್ನು ಸರ್ಕಾರಿ ಮರಮುಟ್ಟುಗಳ ಕೋರಿ, ದಾಂಡೇಲಿ ಡಿಪೋಗೆ ಸಾಗಾಣಿಕೆ ಮಾಡಲು ಈ ಕೆಳಗಿನಂತೆ ಅನುಮತಿಸಿ ಆದೇಶಿಸಿದೆ. ಹಾಗೂ ಸದರಿ ಕಟಾವಣೆ ಆದೇಶವನ್ನು ಉಲ್ಲೇಖ (3) ರ (GOI Letter no. F. No. 11-306/2014-FC, Dated: 15-01-2015 & F. No. 11-306/2014-FC(Pt.), dated: 28-08-2015) ಭಾರತ ಸರ್ಕಾರದ ಮಾರ್ಗಸೂಚಿಗಳಂತೆ ಅರಣ್ಯ ಇಲಾಖೆಯ ವೆಬ್‌ಸೈಟ್ <http://aranya.gov.in> ನೇದರಲ್ಲಿ ಪ್ರಕಟಿಸಿದೆ.

ನಿಶಾನೆ ಮಾಡಿದ ಮರಗಳ ವಿವರ

ಅ.ನಂ	ಜಾತಿ	ನಿಶಾನೆ ಮಾಡಿದ ಗಿಡಗಳ ಸಂಖ್ಯೆ	ನಾಟಾ ಕ್ಯೂಮೀ.	ಜಲಾವು ಕ್ಯೂಮೀ.	ಎಳೆಗಳ ಸಂಖ್ಯೆ		
					I	II	III
ತಿನೈಫಾಟ ಬೀಟ, ಅರಣ್ಯ ಸರ್ವೆ ನಂ. 4ಎ1ಎ1ಎ1ಎ1ಎ1.							
1	ಮತ್ತಿ	01	0	4.000	0	0	0
2	ಜಂಗ್ಲಿ	09	0	10.950	0	0	0
	ಒಟ್ಟು	10	0	14.950	0	0	0
ದೇವಳ್ಳಿ ಬೀಟ, ಅರಣ್ಯ ಸರ್ವೆ ನಂ. 10ಎ.							
1	ಸಿಸಂ	1	0.480	1.000	0	0	0
2	ಮತ್ತಿ	4	1.423	3.100	0	0	0
3	ನಂದಿ	2	0	1.100	0	0	0
4	ಕಿಂದಳ	2	0	0.700	0	0	0
5	ಜಂಗ್ಲಿ	12	1.021	5.700	0	0	0
	ಒಟ್ಟು	21	2.924	11.600	0	0	0

ಕುಣಿಗಣೆ ಬೀಟ, ಅರಣ್ಯ ಸರ್ವೆ ಸಂ. 721.							
1	ಸರಂ	3	0.186	1,900	0	0	0
2	ನಂದಿ	17	6.470	8,100	0	0	0
3	ಮಾವು	3	0.787	4,100	0	0	0
4	ಕಂದಳ	22	4.225	12,800	0	0	0
5	ಜಂಗಿ	105	4.705	64,700	0	0	0
	ಒಟ್ಟು	150	16.373	91,600	0	0	0

ಘೋಷವಾರ್ತೆ

ಅ. ಸಂ	ಬೀಟ	ಅರಣ್ಯ ಸರ್ವೆ ಸಂ.	ನಿಶಾಸನ ಮಾಡಿದ ಗಿಡಗಳ ಸಂಖ್ಯೆ	ನಾಶ ಕ್ಯೂಬಿಕ್.	ಒಲವು ಕ್ಯೂಬಿಕ್.
1	ತಿನೈಫಾಟ	42121212121	10	0	14,950
2	ದೇವಳ್ಳಿ	102	21	2,924	11,600
3	ಕುಣಿಗಣೆ	721	150	16,373	91,600
	ಒಟ್ಟು		181	19,297	118,150

ಶರತ್ತುಗಳು:

- 1) ಸದರಿ ಕ್ಷೇತ್ರಗಳಲ್ಲಿನ ಮರಗಳನ್ನು ಕಟಾವಣೆ ಮಾಡುವ ಪೂರ್ವದಲ್ಲಿ ಬೌಂಡರಿಯನ್ನು ವ್ಯಕ್ತಪಡಿಸಿ, ರೀಡಿಂಗ್‌ನಿಂದ ಗುರುತಿಸಿಕೊಂಡು ನಕಾಶೆ ತಯಾರಿಸಿಕೊಂಡು ಕಾಮಗಾರಿ ಕೈಗೊಳ್ಳುವುದು.
- 2) ಉಲ್ಲೇಖ (4) ರ ಕೇಂದ್ರ ಸರ್ಕಾರದ ಪತ್ರದ ಕಂಡಿಕೆ A(3) & B(5) ರಲ್ಲಿ ನಿರ್ದೇಶನ ನೀಡಿದಂತೆ ಅಗತ್ಯವಿರುವ ಮರಗಳನ್ನು ಮಾತ್ರ ಕಟಾವಣೆ ಮಾಡಿ ಉಳಿದ ಮರಗಳನ್ನು ಕಟಾವಣೆ ಮಾಡದೇ ಉಳಿಸಿಕೊಳ್ಳಬೇಕಾಗಿ ತಿಳಿಸಿದೆ. (Trees beyond the berm shall be retained and felling may be done only if it is absolutely essential).
- 3) ಮರಗಳ ಕಟಾವಣೆ ಕಾಮಗಾರಿ ಪುರತಂತೆ ಕರ್ನಾಟಕ ಅರಣ್ಯ ಸಂಹಿತೆ (ಕೆ.ಎಫ್.ಸಿ.) ಹಾಗೂ ಕರ್ನಾಟಕ ಅರಣ್ಯ ಲೆಕ್ಕ ಸಂಹಿತೆ (ಕೆ.ಎಫ್.ಎ.ಸಿ) ಪ್ರಕಾರ ಎಲ್ಲ ಪಟಗಳನ್ನು ತಪ್ಪದೇ ನಿರ್ವಹಿಸುವುದು.
- 4) ತಯಾರಿಸಿದ ಅರಣ್ಯ ಉತ್ಪನ್ನವನ್ನು ಸರ್ಕಾರಿ ರಹದಾರಿ ಪಾಸ್ ಪರ್ಮಿಟ್‌ನೊಂದಿಗೆ ಸಮೀಪದ ಸರ್ಕಾರಿ ಮರಮುಟ್ಟು ಸಂಗ್ರಹಾಲಯಕ್ಕೆ ಸಾಗಾಣಿಕೆ ಮಾಡಿ ಲಾಟ್‌ವಾರ್ ಕಟ್ಟಿ (Stacking) ಹಚ್ಚುವುದು.
- 5) ಪ್ರತಿ ತಿಂಗಳ 5 ನೇ ತಾರೀಖಿನೊಳಗಾಗಿ ಮರಗಳ ಕಟಾವಣೆ ಕಾಮಗಾರಿಯ ಪ್ರಗತಿಯ ವರದಿಯನ್ನು ನಿಗದಿಪಡಿಸಿದ ನಮೂನೆಯಲ್ಲಿ ತಪ್ಪದೇ ಸಲ್ಲಿಸುವುದು.
- 6) ತಯಾರಿಸಿದ ನಿಶಾಸನ ಪಟ್ಟಿಯ ಪ್ರಕಾರ ವಲಯ ಅರಣ್ಯಾಧಿಕಾರಿ, ತಿನೈಫಾಟ್ ಮತ್ತು ಸಹಾಯಕ ಅರಣ್ಯ ಸಂರಕ್ಷಣಾಧಿಕಾರಿ, ಗಣೇಶಗುಡಿ ಇವರು ಕ್ಷೇತ್ರಗಳ ಸ್ಥಳ ಪರಿಶೀಲನೆ ಮಾಡಿ, ಕ್ಷೇತ್ರಗಳ ಬಾಂದ್ ಕಲ್ಲುಗಳನ್ನು ನಿಖರವಾಗಿ ಗುರುತಿಸಿರುವುದನ್ನು ಖಾತ್ರಿಪಡಿಸಿಕೊಂಡು ಕಟಾವಣೆಗೆ ಅನುಮತಿ ನೀಡುವುದು.
- 7) ಕಟಾವಣೆ ಕಾಮಗಾರಿಯನ್ನು ಕಾಮಗಾರಿ ನಿರ್ವಹಣಾ ಸಿಬ್ಬಂದಿ ನೇಮಿಸಿಕೊಂಡು ಸದರಿ ಸಿಬ್ಬಂದಿಯ ಮೇಲುಸ್ತುವಾರಿಯಲ್ಲಿ ಕಾಮಗಾರಿ ನಿರ್ವಹಿಸುವುದು.


 ಉಪ ಅರಣ್ಯ ಸಂರಕ್ಷಣಾಧಿಕಾರಿ,
 ಹಳೆಯಾಳ ವಿಭಾಗ, ಹಳೆಯಾಳ.

ಇವರಿಗೆ,

Chief Engineer (construction), Club road Keshawapur Hubballi, Dharwad District ಇವರಿಗೆ ಮಾಹಿತಿಗಾಗಿ ಕಳುಹಿಸಿದೆ.

ಪ್ರತಿಯನ್ನು :

- 1) ವಲಯ ಅರಣ್ಯಾಧಿಕಾರಿ, ತಿನೈಫಾಟ ರವರಿಗೆ ನಿಶಾಸನ ಪಟ್ಟಿಯೊಂದಿಗೆ ಕಳುಹಿಸುತ್ತಾ ಕೈಗೊಂಡ ಕ್ರಮದ ಬಗ್ಗೆ ವರದಿಯನ್ನು ಈ ಕಛೇರಿಗೆ ತಪ್ಪದೆ ಸಲ್ಲಿಸಲು ತಿಳಿಸಿದೆ.

- 2) ಸಹಾಯಕ ಅರಣ್ಯ ಸಂರಕ್ಷಣಾಧಿಕಾರಿ, ಅಲ್ಪಾವರ ಉಪ-ವಿಭಾಗ, ಗಣೇಶಗುಡಿ ಮತ್ತು ಸರಣ್ಣಡಿ ಮರಮುಟ್ಟುಗಳ ಕೋಶ, ದಾಂಡೇಲಿ ಇವರಿಗೆ ಮಾಹಿತಿಗಾಗಿ ಹಾಗೂ ಮುಂದಿನ ಅಗತ್ಯ ಕ್ರಮಕ್ಕಾಗಿ ಕಳುಹಿಸಿದೆ.
- 3) ಗೌರವಗಳೊಂದಿಗೆ ಮಾನ್ಯ ಮುಖ್ಯ ಅರಣ್ಯ ಸಂರಕ್ಷಣಾಧಿಕಾರಿಗಳು, ಕೆನರಾ ವೃತ್ತ, ಶಿರಸಿ ರವರಿಗೆ ಮಾಹಿತಿಗಾಗಿ ಸಲ್ಲಿಸಿದೆ.

ಉಪ ಅರಣ್ಯ ಸಂರಕ್ಷಣಾಧಿಕಾರಿ. ಮತ್ತು ನಿರ್ದೇಶಕರು.

ಕಚೇರಿ -08284-231585

ಕಾಳ ಹುಲ ಸಂರಕ್ಷಿತ ಪ್ರದೇಶ.ದಾಂಡೇಲ

ಪ್ಯಾಕ್ಸ್ -08284-232981



ಇ-ಮೇಲ್ directordatr@gmail.com

ದಾಂಡೇಲ-581325

ಸಂಖ್ಯೆ: ಬ4/ಭೂಮಿ/ರೈಲ್ವೆ ಡಬ್ಲಿಂಗ್/ಸಿಆರ್-8/2021-22

ದಿನಾಂಕ:30-04-2021

ಅಧಿಕೃತ ಜ್ಞಾಪನಾ ಪತ್ರ

ವಿಷಯ : ರೈಲ್ವೆ ಡಬ್ಲಿಂಗ್ ಕಾಮಗಾರಿ ಸಲುವಾಗಿ ರೈಲ್ವೆ ಇಲಾಖೆ ಜಾಗೆಯಲ್ಲರುವ ಮರಗಳನ್ನು ಕಡಾವು ಮಾಡಿ ತಯಾರಿಸುವ ಜಲಾವು ಹಾಗೂ ನಾಲಾಗಳನ್ನು ಸಾಗಾಣಿಕೆ ಮಾಡಲು ಅನುಮತಿ ನೀಡುವ ಕುರಿತು.

- ಉಲ್ಲೇಖ:**
- 1) ಎಡಿಶನಲ್ ಜನರಲ್ ಮ್ಯಾನೇಜರ್/ಸಿವಿಲ್ ರೈಲ್ವೆ ವಿಕಾಸ ನಿಗಮ ಅಮಿಬೆಡ ಬೆಳಗಾವಿ ರವರ ಕಚೇರಿ ಪತ್ರ ಸಂಖ್ಯೆ:RVNL/PIU/UBL/TGT-CLR-CRZ/W.Forest ದಿನಾಂಕ: 8-4-2021
 - 2) ವಲಯ ಅರಣ್ಯಾಧಿಕಾರಿ, ವನ್ಯಜೀವಿ ವಲಯ, ಕ್ಯಾಸಲ್‌ರಾಕ ಇವರ ಕಚೇರಿ ಪತ್ರ ಸಂಖ್ಯೆ:9/10-04-2021
 - 3) ಸಹಾಯಕ ಅರಣ್ಯ ಸಂರಕ್ಷಣಾಧಿಕಾರಿ, ವನ್ಯಜೀವಿ ಉಪ ವಿಭಾಗ, ಅಣಶಿ ಇವರ ಕಚೇರಿ ಪತ್ರ ಸಂಖ್ಯೆ:89/2020-21 ದಿನಾಂಕ:22-04-2021
 - 4) GOI Letter No F.No 11-306/2014-FC Dated:15-01-2015 & F.No 11-306/2014-FC(pt) Dated:28-08-2015
 - 5) ತಹಶೀಲ್ದಾರರು, ಜೋಯಿಡಾ ರವರ ಕಚೇರಿಯ ಪ್ರಮಾಣ ಪತ್ರದ ದಿ:5-8-2020
 - 6) ಕರ್ನಾಟಕ ವೃಕ್ಷ ಸಂರಕ್ಷಣಾ ಕಾಯ್ದೆ 1976 ರ 8(3)(iii) (iv) ಮತ್ತು ಕರ್ನಾಟಕ ಅರಣ್ಯ ಅಧಿನಿಯಮ 1969 ರ ಸೆಕ್ಷನ್ 127(ಎ) ರಂತೆ

ಪ್ರಸ್ತಾವನೆ:

ಕಾಳ ಹುಲ ಸಂರಕ್ಷಿತ ಪ್ರದೇಶದ ಕ್ಯಾಸಲ್‌ರಾಕ್ ವನ್ಯಜೀವಿ ವಲಯದ, ಕ್ಯಾಸಲ್‌ರಾಕ್ ದಿಂದ ಕುಲೇಮವರೆಗಿನ ಜೋಡಿ-ರೈಲು ಮಾರ್ಗದ ಕಾಮಗಾರಿಗೆ ಆತಂಕವಾಗಿರುವ ರೈಲ್ವೆ ಇಲಾಖಾ ಜಾಗೆಯಲ್ಲರುವ ಮರಗಳನ್ನು ಕಡಾವು ಮಾಡಲು ಅನುಮತಿ ನೀಡಬೇಕೆಂದು ಉಲ್ಲೇಖಿತ ಪತ್ರ (1) ರಲ್ಲಿ ಎಡಿಶನಲ್ ಜನರಲ್ ಮ್ಯಾನೇಜರ್/ಸಿವಿಲ್ ರೈಲ್ವೆ ನಿಗಮ ಬೆಳಗಾವಿ ರವರು ಈ ಕಚೇರಿಗೆ ವಿನಂತಿಸಿಕೊಂಡಿರುತ್ತಾರೆ. ಈ ಕುರಿತು ಉಲ್ಲೇಖ ಪತ್ರ (2) ರಲ್ಲಿ ವಲಯ ಅರಣ್ಯಾಧಿಕಾರಿ, ವನ್ಯಜೀವಿ ವಲಯ, ಕ್ಯಾಸಲ್‌ರಾಕ್ ರವರ ವರದಿ ಮತ್ತು ಉಲ್ಲೇಖ (3) ರಲ್ಲಿ ಸಹಾಯಕ ಅರಣ್ಯ ಸಂರಕ್ಷಣಾಧಿಕಾರಿ, ವನ್ಯಜೀವಿ ಉಪ ವಿಭಾಗ, ಅಣಶಿ ಇವರು ನೀಡಿದ ಶಿಫಾರಸ್ಸಿನಂತೆ, ರೈಲ್ವೆ ಇಲಾಖೆಯವರು ಬ್ರಾಡಗೇಜು ಜೋಡಿ ರೈಲು ಮಾರ್ಗ ನಿರ್ಮಾಣ ಮಾಡುವ ಸಲುವಾಗಿ ಆತಂಕವಾಗಿರುವ ವಿವಿಧ ಜಾತಿಯ ಒಟ್ಟು 2097 ಸಂಖ್ಯೆ ಮರಗಳನ್ನು ಕಡಿಯಲು ಅನುಮತಿಗಾಗಿ ಮರಗಳ ಗುರುತು ಮಾಡಿದ ನಿಶಾನೆಯಾದಿ ಮತ್ತು ಮೌಲ್ಯ ಮಾಪನ ಪಟ್ಟಿಯನ್ನು ಪರಿಶೀಲಿಸಿದೆ. ಸದರಿ ಜೋಡಿ-ರೈಲು ಮಾರ್ಗದ ಕಾಮಗಾರಿಯ ಪ್ರಸ್ತಾವನೆಯು ಅರಣ್ಯ ಪ್ರದೇಶ ವಿಸ್ತೀರ್ಣ 9.57 ಹೆಕ್ಟರ್ ಹಾಗೂ ಮರಗಳಿಂದ ಕೂಡಿರುವ ರೈಲ್ವೆ ಮಾಲೇಕತ್ವದ ಪ್ರದೇಶ 9.06 ಹೆಕ್ಟರ್ ಒಳಗೊಂಡಿರುತ್ತದೆ. ಸದರಿ ಪ್ರಸ್ತಾವನೆಗೆ ಸಂಬಂಧಿಸಿದ ಅರಣ್ಯ ಪ್ರದೇಶವನ್ನು ಅರಣ್ಯೇತರ ಉದ್ದೇಶವಾದ ರೈಲ್ವೆ ಕಾಮಗಾರಿಗೆ ಉಪಯೋಗಿಸಿಕೊಳ್ಳಲು ಕೇಂದ್ರ ಸರ್ಕಾರದಿಂದ ಸ್ಟೇಜ್-1 ಅನುಮೋದನೆ (Stage-I approval) ಯನ್ನು ಉಪಯೋಗಿಸಿ ಸಂಸ್ಥೆಯವರು ಪಡೆದಿರುತ್ತಾರೆ. ಮುಂದುವರೆದು ಸದರಿ ಜೋಡಿ-ರೈಲು ಮಾರ್ಗದ ಕಾಮಗಾರಿಗೆ ಅನುಮೋದನೆ ಪಡೆದಿರುವ ಅರಣ್ಯ ಪ್ರದೇಶ ಹೊರತುಪಡಿಸಿ ರೈಲ್ವೆ ಇಲಾಖಾ ಮಾಲೇಕತ್ವದಲ್ಲ ಬರುವ ಕಲಂಬುಲ ಗ್ರಾಮದ ಸರ್ವೆ ನಂ 17 ಮತ್ತು 3/ಅ1/ಅ1/ಅ1 ರ ಕ್ಷೇತ್ರ 302 ಎಕರೆ 36 ಗುಂಟೆ, 08 ಆಣಿ ಪ್ರದೇಶದಲ್ಲಯ 2097 ಸಂಖ್ಯೆಯ ಆತಂಕವಾಗಿರುವ ಮರಗಳನ್ನು ಕಡಿಯಲು ಕರ್ನಾಟಕ ಅರಣ್ಯ ಸಂರಕ್ಷಣಾ ಕಾಯ್ದೆ 1976 ರಂತೆ ಅನುಮತಿ ನೀಡುವ ಕುರಿತು ಈ ಕೆಳಕಂಡಂತೆ ಆದೇಶ.

37
ಆದೇಶ:

ಪ್ರಸ್ತಾವನೆಯಲ್ಲಿ ವಿವರಿಸಿದಂತೆ ವಲಯ ಅರಣ್ಯಾಧಿಕಾರಿ, ವನ್ಯಜೀವಿ ವಲಯ, ಕ್ಯಾಸಲ್‌ರಾಕ ಮತ್ತು ಸಹಾಯಕ ಅರಣ್ಯ ಸಂರಕ್ಷಣಾಧಿಕಾರಿ, ವನ್ಯಜೀವಿ ಉಪ ವಿಭಾಗ, ಅಣಶಿ ಇವರು ವರದಿಯಲ್ಲಿ ಶಿಫಾರಸ್ಸು ಮಾಡಿದವನು ಕ್ಯಾಸಲ್‌ರಾಕ ದಿಂದ ಕುಲೇಮವರೆಗೆ ಬ್ರಾಡ್‌ಗೇಜ್ ರೈಲ್ವೆ ಮಾರ್ಗ ನಿರ್ಮಾಣ ಕಾಮಗಾರಿಗೆ ಆತಂಕವಾಗಿರುವ ನಿಶಾನೆ ಮಾಡಿದ ಮರಗಳನ್ನು ಸಾರ್ವಜನಿಕ ಮತ್ತು ಆಡಳಿತಾತ್ಮಕ ದೃಷ್ಟಿಯಿಂದ ಕರ್ನಾಟಕ ವೃಕ್ಷ ಸಂರಕ್ಷಣಾ ಕಾಯ್ದೆ 1976 ರ 8(3)(iii) (iv) ರನ್ವಯ ಅವಶ್ಯಕತೆ ಇರುವ ಮರಗಳನ್ನು ಉಪಯೋಗಿ ಸಂಸ್ಥೆಯವರ ಸ್ವಂತ ಖರ್ಚಿನಲ್ಲಿ ವಿಲೇವಾರಿ ಮಾಡಲು ಹಾಗೂ ತಯಾರಿಸಿದ ಮಾಲ್ತನ್ನು ಸರಕಾರಿ ಮರಮುಟ್ಟು ಕೋರಿಗಳಿಗೆ ಸಾಗಾಣಿಕೆ ಮಾಡಲು ಷರತ್ತುಗಳಿಗೊಳಪಟ್ಟು ಈ ಮೂಲಕ ಅನುಮತಿಸಿದೆ.

ಮರಗಳ ಫೋಷವಾರೆ

ಕ್ರ.ಸಂ	ಕ್ಷೇತ್ರದ ವಿವರ	ಜಾತಿ	ಮರಗಳ ಸಂಖ್ಯೆ	ಅಂದಾಜು ಮಾಲ್ತಿನ ವಿವರ	
				ನಾಟಾ (ಫ.ಮೀ)	ಜಲಾವು (ಫ.ಮೀ)
01	ಕಲಂಬುಲ ಗ್ರಾಮದ ಚೈನೇಜ 21/900 ರಿಂದ 30/020	ಮಿಶ್ರ ಜಾತಿ	2097	84.509	390.711

ಮೇಲ್ಕಾಣಿಸಿದ ಮರಗಳ ನಿಶಾನೆಯ ವಿವರವಾದ ಯಾದಿ ಅನುಬಂಧ -1 ಹಾಗೂ 2 ಲಗತ್ತಿಸಿ ಈ ಕೆಳಗೆ ಕಾಣಿಸಿದ ಷರತ್ತುಗಳೊಳಪಟ್ಟು ಮಂಜೂರಾತಿ ನೀಡಲಾಗಿದೆ. ಈ ಆದೇಶವನ್ನು ಉಲ್ಲೇಖ(4) ರ ಭಾರತ ಸರ್ಕಾರದ ಮಾರ್ಗಸೂಚಿಗಳಂತೆ ಕರ್ನಾಟಕ ಅರಣ್ಯ ಇಲಾಖೆಯ ವೆಬ್ ಸೈಟ್ <http://aranya.gov.in> ನೇದರಲ್ಲಿ ಸಾರ್ವಜನಿಕರ ಮಾಹಿತಿಗಾಗಿ ಅಳವಡಿಸಿದೆ.

1) ಸದರಿ ಪ್ರಸ್ತಾವಿತ ಪ್ರದೇಶವು ನಿರ್ವಹಣೆಕರಣ (Disforest) ಗೊಂಡಿದ್ದು ಸದರಿ ಭೂಮಿಯು ರೈಲ್ವೆ ಇಲಾಖೆಗೆ ಸೇರಿರುವ ಬಗ್ಗೆ ಹಾಗೂ ಸದರಿ ಪ್ರಸ್ತಾವಿತ ಪ್ರದೇಶದಲ್ಲರುವ ಮರಗಳು ರೈಲ್ವೆ ಇಲಾಖೆಯ ಮಾಲೀಕತ್ವದಲ್ಲರುತ್ತವೆ ಎಂದು ತಹಶೀಲ್ದಾರ್ ಜೋಯಿಡಾ ರವರು ಉಲ್ಲೇಖ (5) ರ ಪ್ರಮಾಣ ಪತ್ರದಲ್ಲಿ ಸ್ಪಷ್ಟ ಪಡಿಸಿರುತ್ತಾರೆ. ಆದರೆ ಈ ಬಗ್ಗೆ ಯಾವುದೇ ಪುರಾವೆಯನ್ನು ಅಥವಾ ಜಿಲ್ಲಾಧಿಕಾರಿ/ ಕಂದಾಯ ಇಲಾಖೆಯಿಂದ ಪಡೆದ ನಿರಾಕ್ಷೇಪಣಾ ಪತ್ರವನ್ನು ಸಲ್ಲಿಸಿರುವುದಿಲ್ಲ. ಆದರೆ ಸದರಿ ಸಂಸ್ಥೆಯವರು ಕೋರಿಕೊಂಡಂತೆ ಸದರಿ ಕಾಮಗಾರಿಗಳನ್ನು ತುರ್ತಾಗಿ ಕೈಗೊಳ್ಳಬೇಕಾಗಿರುವುದರಿಂದ, ಕಂದಾಯ ಇಲಾಖೆಯ ಅಭಿಪ್ರಾಯದ ನಿಬಂಧನೆಗೆ ಒಳಪಟ್ಟು ಮರಗಳ ಕಟಾವಣೆಗೆ ಆದೇಶ ನೀಡಲಾಗಿದೆ. ಕಂದಾಯ ಇಲಾಖೆಯ ಖಚಿತ ಅಭಿಪ್ರಾಯ ನೀಡಿದ್ದಲ್ಲಿ ಈ ಕಚೇರಿಯಿಂದ ತಿದ್ದುಪಡೆ ಆದೇಶ ಹೊರಡಿಸಲಾಗುವುದು.

2) ಕರ್ನಾಟಕ ವೃಕ್ಷ ಸಂರಕ್ಷಣಾ ಕಾಯ್ದೆ 1976 ರ ಅಡಿಯಲ್ಲಿ ವೃಕ್ಷಾಧಿಕಾರಿಗೆ ನೀಡಿರುವ ದತ್ತ ಅಧಿಕಾರದ ಮೇರೆಗೆ ಭೂಮಿಯ ಮಾಲೀಕರಾದ ರೈಲ್ವೆ ಇಲಾಖೆಯವರು ಜೋಡಿ ರೈಲು ಕಾಮಗಾರಿಗೆ ಕಟಾವಣೆ ಮಾಡುವ ಪ್ರತಿ ಮರಕ್ಕೆ 10 ಸಸಿಗಳನ್ನು ಗುಣಮಟ್ಟಗಳಿಗನುಸಾರವಾಗಿರುವಂತೆ ನೆಡತಕ್ಕದ್ದು ಎಂದು ನಿರ್ದೇಶಿಸಿದೆ. ಅದರಂತೆ, ರೈಲ್ವೆ ಇಲಾಖೆಯವರು ಜೋಡಿ ರೈಲು ಕಾಮಗಾರಿಗೆ ಕಟಾವಣೆ ಮಾಡುವ 2097 ರ ಮರಗಳ ಬದಲಾಗಿ 6 ರಿಂದ 8 ಅಡಿ ಎತ್ತರವಿರುವ 14X20 ಅಳತೆಯ 20970 ಸಂಖ್ಯೆಯ ಸ್ಥಳಯ ಪರಿಸರಕ್ಕೆ ಹೊಂದುವ ಸಸಿಗಳನ್ನು ನೆಟ್ಟು 5 ವರ್ಷಗಳವರೆಗೆ ಪೋಷಣೆ ಮಾಡುವ ಷರತ್ತಿಗೆ ಒಳಪಟ್ಟು ಕಟಾವಣೆ ಮಾಡಲು ಆದೇಶ ನೀಡಲಾಗಿದೆ.

3) ಜೋಡಿ ರೈಲು ಕಾಮಗಾರಿಗೆ ಕಟಾವಣೆ ಮಾಡುವ 2097 ಮರಗಳ ಬದಲಾಗಿ 20,970 ಸಸಿಗಳನ್ನು ನೆಟ್ಟು 5 ವರ್ಷಗಳ ಪೋಷಣೆ ಮಾಡಿರುವ ಬಗ್ಗೆ ಖಚಿತಪಡಿಸಿಕೊಳ್ಳಲು ಪ್ರತಿ ಗಿಡಕ್ಕೆ ರೂ. 200.00 ರಂತೆ ಒಟ್ಟು ಮೊತ್ತ ರೂ. 41,94,000.00ಯನ್ನು ಭದ್ರತಾ ಠೇವಣಿಯನ್ನಾಗಿ ಈ ಕೆಳ ಸಹಿದಾರರ ಹೆಸರಿನಲ್ಲಿ ಇಡುವುದು. ಹಾಗೂ ಕಟಾವಣೆ ಮಾಡಿದ ಪ್ರತಿ ಒಂದು ಮರಕ್ಕೆ 10 ಗಿಡಗಳನ್ನು ನೆಟ್ಟು ಪೋಷಿಸಿದ ಬಗ್ಗೆ ವಲಯ ಅರಣ್ಯಾಧಿಕಾರಿ, ವನ್ಯಜೀವಿ ವಲಯ, ಕ್ಯಾಸಲ್‌ರಾಕ್ ರವರಿಂದ ಅನುಪಾಲನಾ ವರದಿ ದೃಢೀಕರಿಸಿ ಸಲ್ಲಿಸಿದಲ್ಲಿ ಸದರಿ ಠೇವಣಿಯನ್ನು ರೈಲ್ವೆ ನಿಗಮದವರಿಗೆ ಹಿಂತಿರುಗಿಸಲಾಗುವುದು.

4) ಸದರಿ ರೈಲ್ವೆ ಲೈನಿನಲ್ಲಿಯ ಮರಗಳನ್ನು ಉಪಯೋಗಿ ಸಂಸ್ಥೆಯವರು ಸ್ವಂತ ಖರ್ಚಿನಲ್ಲಿ ಕಟಾವು ಮಾಡಬೇಕಾಗಿದ್ದು ಕಟಾವು ಮಾಡಿದ ನಂತರ ತಯಾರಿಸಿದ ಜಲಾವನ್ನು ಸರಕಾರ ಮರಮುಟ್ಟು ಕೋರಿ ಜಗಲಬೇಟೆಗೆ ಮತ್ತು ನಾಟಾಗಳನ್ನು ಸರಕಾರಿ ಮರಮುಟ್ಟು ಕೋರಿ ದಾಂಡೇಲಿಗೆ ಸಾಗಾಟ ಮಾಡಲು ಸಂಬಂಧಪಟ್ಟ ವಲಯ

(Signature)

ಅರಣ್ಯಾಧಿಕಾರಿಗಳ ಮತ್ತು ಸಹಾಯಕ ಅರಣ್ಯ ಸಂರಕ್ಷಣಾಧಿಕಾರಿಗಳ ಮುಖಾಂತರ ಈ ಕಚೇರಿಗೆ ವರದಿ ಸಲ್ಲಿಸಿ ರಫ್ತು ಆದೇಶ ಹಾಗೂ ರಹದಾರಿ ಪಾಸಗಳನ್ನು ಪಡೆದನಂತರದ ರಫ್ತು ಪಡಿಸುವುದು.

5) ಸದರಿ ರೈಲ್ವೆ ಲೈನಿನಲ್ಲಿಯ ಮರಗಳನ್ನು ಕಟಾವು ಮಾಡುವಾಗ ಯಾವುದೇ ಆಸ್ತಿ ಹಾನಿ ಮತ್ತು ವನ್ಯಪ್ರಾಣಿಗಳಿಗೆ ತೊಂದರೆಯಾಗದಂತೆ ಎಚ್ಚರಿಕೆ ವಹಿಸುವುದು. ಒಂದು ವೇಳೆ ಯಾವುದೇ ಹಾನಿ ಆದಲ್ಲಿ ಅದಕ್ಕೆ ರೈಲ್ವೆ ಪ್ರಾಧಿಕಾರವೇ ಜವಾಬ್ದಾರರು.

6) ಸದರಿ ಕಾಮಗಾರಿಗೆ ಸಂಬಂಧಪಟ್ಟಂತೆ ಭವಿಷ್ಯದಲ್ಲ ಯಾವುದೇ ವ್ಯತ್ಯಾಸದ ಹಣ ಭರಣ ಮಾಡಬೇಕಾದಲ್ಲಿ ರೈಲ್ವೆ ಪ್ರಾಧಿಕಾರದವರು ಭರಣ ಮಾಡುವುದು.

7) ಅನುಮತಿ ನೀಡಿರುವ ಮರಗಳ ಹೊರತಾಗಿ ಹೆಚ್ಚುವರಿ ಅಥವಾ ಬೇರೆ ಮರಗಳನ್ನು ಕಡಿದಲ್ಲಿ ಅರಣ್ಯ ಕಾಯ್ದೆ 1963 ರ ಕಾನೂನಿನಂತೆ ಕ್ರಮಕೈಗೊಳ್ಳಲಾಗುವುದು.

8) ಸದರಿ ಕ್ಷೇತ್ರದಲ್ಲಿನ ಮರಗಳನ್ನು ಕಟಾವಣೆ ಮಾಡುವ ಪೂರ್ವದಲ್ಲಿ ಬೌಂಡ್ರಿಯನ್ನು ಜಿ.ಪಿ.ಎಸ್. ರಿಡಿಂಗ್‌ನಿಂದ ಗುರುತಿಸಿಕೊಂಡು ಕಾಮಗಾರಿಗಳನ್ನು ಕೈಗೊಳ್ಳುವುದು. ಮರಗಳ ಕಟಾವಣೆ ಕಾಮಗಾರಿಗಳ ಕುರಿತಂತೆ ಕರ್ನಾಟಕ ಅರಣ್ಯ ಸಂಹಿತೆ ಹಾಗೂ ಕರ್ನಾಟಕ ಅರಣ್ಯ ಲೆಕ್ಕ ಸಂಹಿತೆ ಪ್ರಕಾರ ಎಲ್ಲಾ ವಹಿಗಳನ್ನು ತಪ್ಪದೇ ನಿರ್ವಹಿಸುವುದು.

9) ತಯಾರಿಸಿದ ಅರಣ್ಯ ಉತ್ಪನ್ನವನ್ನು ರಹದಾರಿ ಪರಮೀಟನೊಂದಿಗೆ ಸಮೀಪದ ಸರ್ಕಾರಿ ಮರಮುಟ್ಟು ಕೋರಿಗಳಿಗೆ ಸಾಗಾಣಿಕೆ ಮಾಡಿ ಲಾಟವಾರು ಕಟ್ಟಿ ಹಚ್ಚಿಡುವುದು.

10) ಕಟಾವು ಮಾಡಿದ ಮರಗಳಿಂದ ತಯಾರಿಸಿದ ಅರಣ್ಯ ಉತ್ಪನ್ನವನ್ನು ಮರಮುಟ್ಟು ಕೋರಿಗಳಿಗೆ ಸಾಗಾಣಿಕೆ ಮಾಡುವರೆಗಿನ ಅವಧಿಯವರೆಗೂ ಪ್ರತಿ ದಿನದ ವರದಿಯ ಪ್ರಗತಿಯನ್ನು ನಿಗದಿ ಪಡಿಸಿದ ನಮೂನೆಯಲ್ಲಿ ವಾರಕ್ಕೊಮ್ಮೆ ತಪ್ಪದೇ ವಲಯ ಅರಣ್ಯಾಧಿಕಾರಿ, ವನ್ಯಜೀವಿ ವಲಯ, ಕ್ಯಾಸಲ್‌ರಾಕ ಮತ್ತು ಸಹಾಯಕ ಅರಣ್ಯ ಸಂರಕ್ಷಣಾಧಿಕಾರಿ, ವನ್ಯಜೀವಿ ಉಪ ವಿಭಾಗ, ಅಣಶಿ ಇವರ ಮುಖಾಂತರ ಸಲ್ಲಿಸುವುದು.

ವ್ಯಕ್ತಾಧಿಕಾರಿ ಹಾಗೂ ಉಪ ಅರಣ್ಯ ಸಂರಕ್ಷಣಾಧಿಕಾರಿ

ಕಾಳ ಹುಲ ಸಂರಕ್ಷಿತ ಪ್ರದೇಶ, ದಾಂಡೇಲ.

ಪ್ರತಿಯನ್ನು ವಲಯ ಅರಣ್ಯಾಧಿಕಾರಿ, ವನ್ಯಜೀವಿ ವಲಯ, ಕ್ಯಾಸಲ್‌ರಾಕ್ ಇವರಿಗೆ ಮಾಹಿತಿಗಾಗಿ ಹಾಗೂ ಅಗತ್ಯ ಕ್ರಮಕ್ಕಾಗಿ ಕಳುಹಿಸಿದೆ.

ಪ್ರತಿಯನ್ನು

ಮಾನ್ಯ ಪ್ರಧಾನ ಮುಖ್ಯ ಅರಣ್ಯ ಸಂರಕ್ಷಣಾಧಿಕಾರಿಗಳು, (ವನ್ಯಜೀವಿ), ಬೆಂಗಳೂರು ರವರಿಗೆ ಮಾಹಿತಿಗಾಗಿ ಗೌರವಪೂರ್ವಕವಾಗಿ ಸಲ್ಲಿಸಿದೆ

ಮಾನ್ಯ ಪ್ರಧಾನ ಮುಖ್ಯ ಅರಣ್ಯ ಸಂರಕ್ಷಣಾಧಿಕಾರಿಗಳು, (ಅರಣ್ಯ ಸಂರಕ್ಷಣೆ) ಬೆಂಗಳೂರು ರವರಿಗೆ ಮಾಹಿತಿಗಾಗಿ ಗೌರವಪೂರ್ವಕವಾಗಿ ಸಲ್ಲಿಸಿದೆ

ಮಾನ್ಯ ಮುಖ್ಯ ಅರಣ್ಯ ಸಂರಕ್ಷಣಾಧಿಕಾರಿಗಳು, ಕೆನರಾ ವೃತ್ತ, ಶಿರಸಿ ರವರಿಗೆ ಮಾಹಿತಿಗಾಗಿ ಗೌರವಪೂರ್ವಕವಾಗಿ ಸಲ್ಲಿಸಿದೆ

ಎಡಿಶನಲ್ ಜನರಲ್ ಮ್ಯಾನೇಜರ್/ಸಿವಿಲ್ ರೈಲ ವಿಶಾಸ ನಿಗಮ ಅಮಿಟೆಡ್ ಬೆಳಗಾವಿ ರವರಿಗೆ ಮಾಹಿತಿಗಾಗಿ ಕಳುಹಿಸಿದೆ

ಸಹಾಯಕ ಅರಣ್ಯ ಸಂರಕ್ಷಣಾಧಿಕಾರಿ, ವನ್ಯಜೀವಿ ಉಪ ವಿಭಾಗ, ಅಣಶಿ ಇವರಿಗೆ ಮಾಹಿತಿಗಾಗಿ ಮತ್ತು ಮುಂದಿನ ಸೂಕ್ತ ಕ್ರಮಕ್ಕಾಗಿ ಕಳುಹಿಸಿದೆ.

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**RAILWAY DOUBLING WORK FROM CASTLE ROCK TO GOA EXISTING RAILWAY LAND CHAINAGE NO: 21/900 TO 22/300 IN
KALAMBULI BEAT**

Sl No	Tree No	Local Name	Scientific Name	Girth (mtr)	Aprx Length (Mtr)	Aprx Timber (cum)	Fire wood Aprx (cum)	Remarks
1	1	Banate	<i>Lophopetalum wightianum</i>	2.70	5.00	2.278	0.500	
2	2(a)	Kindal	<i>Terminalia paniculata</i>	1.60	5.00	0.800	0.300	Pate1
3	2(b)	Kindal	<i>Terminalia paniculata</i>	1.00	4.00	0.250	0.200	
4	3	Chandoda	<i>Macaranga peltata</i>	0.60	4.00		0.200	
5	4	Jangli	Not Known	0.50	3.00		0.100	
6	5	Jangli	Not Known	0.30	2.00		0.017	
7	6	Chandoda	<i>Macaranga peltata</i>	0.60	4.00		0.135	
8	7	Jangli	Not Known	0.40	3.00		0.045	
9	8(a)	Jangli	Not Known	0.50	4.00		0.094	Pate1
10	8(b)	Jangli	Not Known	0.30	4.00		0.034	
11	9	Banate	<i>Lophopetalum wightianum</i>	1.80	4.00	0.810	0.500	
12	10	Anjani	<i>Memecylon talbotianum</i>	0.50	2.00		0.047	
13	11	Chandoda	<i>Macaranga peltata</i>	0.65	3.00		0.200	
14	12	Jangli	Not Known	0.90	5.00		0.380	
15	13	Nerale	<i>Syzygium cumini</i>	0.40	2.00		0.030	
16	14	Halasu	<i>Artocarpus integrifolia</i>	0.60	1.00		0.200	
17	15	Banate	<i>Lophopetalum wightianum</i>	0.60	2.00		0.200	
18	16	Banate	<i>Lophopetalum wightianum</i>	2.10	5.00	1.378	2.067	
19	17	Jangli	Not Known	1.20	5.00		0.675	
20	18	Jangli	Not Known	0.40	0.20		0.003	
21	19	Kavalu	<i>Careya orborea</i>	0.70	4.00		0.200	
22	20	Jangli	Not Known	1.30	4.00		0.634	
23	21	Chandoda	<i>Macaranga peltata</i>	0.80	4.00		0.240	
24	22	Andamurugal	<i>Carallia brachiata</i>	1.35	4.00		0.683	
25	23	Chandoda	<i>Macaranga peltata</i>	0.55	3.00		0.100	
26	24	Anjani	<i>Memecylon talbotianum</i>	0.80	3.00		0.300	
27	25	Nerale	<i>Syzygium cumini</i>	0.40	3.00		0.045	
28	26	Anjani	<i>Memecylon talbotianum</i>	0.70	3.00		0.200	
29	27	Kindal	<i>Terminalia paniculata</i>	1.00	5.00	0.313	0.300	
30	28	Tadasalu	<i>Grewia tiliaefolia</i>	0.80	2.00	0.080	0.120	
31	29	Jangli	Not Known	0.80	2.00		0.400	
32	30	Tadasalu	<i>Grewia tiliaefolia</i>	0.50	3.00		0.070	
33	31	Jangli	Not Known	1.40	3.00		0.551	
34	32(a)	Jangli	Not Known	1.10	2.00		0.400	Pate1
35	32(b)	Jangli	Not Known	0.80	3.00		0.180	
36	33	Tadasalu	<i>Grewia tiliaefolia</i>	0.50	2.00		0.047	
37	34	Jangli	Not Known	0.60	2.00		0.068	
38	35	Tare	<i>Terminalia bellirica</i>	1.40	4.00	0.490	0.735	
39	36	Jangli	Not Known	0.90	3.00		0.300	
40	37	Jangli	Not Known	0.90	3.00		0.300	
41	38	Jangli	Not Known	0.60	2.00		0.068	
42	39	Tadasalu	<i>Grewia tiliaefolia</i>	0.60	3.00		0.101	

TABLE 1

Year	Area	Value (US\$)	Index (1980=100)	Area	Value (US\$)	Index (1980=100)
1980	100	100
1981
1982
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43	40	Tare	<i>Terminalia bellirica</i>	1.60	4.00	0.640	0.960
44	41	Jangli	Not Known	0.50	3.00		0.070
45	42	Jangli	Not Known	0.50	1.00		0.023
46	43	Tare	<i>Terminalia bellirica</i>	1.10	4.00	0.303	0.500
47	44	Burug	<i>Bombax ceiba</i>	1.00	5.00		0.500
48	45	Jangli	Not Known	0.70	3.00		0.300
49	46	Tadasalu	<i>Grewia tiliaefolia</i>	0.70	2.00		0.300
50	47	Nagarkod	<i>Tabernaemontana alternifolia</i>	0.50	2.00		0.047
51	48	Kindal	<i>Terminalia paniculata</i>	0.70	4.00		0.184
52	49	Kindal	<i>Terminalia paniculata</i>	0.55	3.00		0.300
53	50	Jangli	Not Known	0.90	3.00		0.400
54	51	Jangli	Not Known	0.60	2.00		0.068
55	52	Jangli	Not Known	0.50	3.00		0.070
56	53	Jangli	Not Known	0.60	2.00		0.068
57	54	Jangli	Not Known	0.40	2.00		0.030
58	55	Jangli	Not Known	0.50	5.00		0.117
59	56	Holagera	<i>Holigarna arnotiana</i>	0.50	5.00		0.117
60	57	Haiga	<i>Hopia ponga</i>	0.40	4.00		0.060
61	58	Jangli	Not Known	0.70	4.00		0.200
62	59	Nandi	<i>Lagerstroemia lanceolata</i>	1.00	4.00	0.250	0.375
63	60	Kokam	<i>Mallotus philippinsis</i>	1.00	3.00		0.281
64	61	Haiga	<i>Hopia ponga</i>	0.40	2.00		0.030
65	62	Jangli	Not Known	0.35	4.00		0.046
66	63	Banate	<i>Lophopetalum wightianum</i>	1.80	5.00		1.519
67	64	Andamurugal	<i>Carallia badiata</i>	1.20	4.00		0.540
68	65	Jangli	Not Known	0.80	2.00		0.120
69	66	Jangli	Not Known	0.40	3.00		0.045
70	67	Jangli	Not Known	1.30	5.00		0.792
71	68	Haiga	<i>Hopia ponga</i>	0.70	3.00		0.138
72	69	Banate	<i>Lophopetalum wightianum</i>	2.50	6.00	2.344	2.000
73	70	Holagera	<i>Holigarna arnotiana</i>	3.80	7.00		9.476
74	71	Holagera	<i>Holigarna arnotiana</i>	1.20	6.00		0.810
75	72	Haiga	<i>Hopia ponga</i>	1.00	4.00		0.375
76	73	Haiga	<i>Hopia ponga</i>	0.40	3.00		0.045
77	74	Haiga	<i>Hopia ponga</i>	0.50	2.00		0.047
78	75	Haiga	<i>Hopia ponga</i>	0.70	4.00		0.184
79	76	Haiga	<i>Hopia ponga</i>	0.90	6.00		0.456
80	77	Jangli	Not Known	0.60	4.00		0.135
81	78	Nandi	<i>Lagerstroemia lanceolates</i>	1.20	6.00	0.540	0.810
82	79	Haiga	<i>Hopia ponga</i>	0.50	4.00		0.094
83	80	Bedasi	Not Known	0.60	2.00		0.068
84	81	Jangli	Not Known	0.80	4.00		0.240
85	82	Jangli	Not Known	0.55	3.00		0.085
86	83	Jangli	Not Known	0.60	3.00		0.101
87	84	Jangli	Not Known	0.70	2.00		0.092
88	85	vate huli	<i>Artocarpus lakoocha</i>	1.20	3.00		0.405
89	86	Jangli	Not Known	0.70	2.00		0.092
90	87	Jangli	Not Known	0.70	2.00		0.092
91	88	Daman	<i>Grewia tiliaefolia</i>	0.40	3.00		0.045

92	89	Jangli	<i>Not Known</i>	2.20	4.00		1.815	
93	90	Jangli	<i>Not Known</i>	0.85	5.00		0.339	
94	91	Banate	<i>Lophopetalum wightianum</i>	1.90	3.00	0.677	1.015	
95	92	Jangli	<i>Not Known</i>	1.10	5.00		0.567	
96	93	Jangli	<i>Not Known</i>	1.70	6.00		1.626	
97	94	Haiga	<i>Hopia ponga</i>	0.80	3.00		0.180	
98	95	Jangli	<i>Not Known</i>	0.80	5.00		0.200	
99	96	Anjani	<i>Memecylon talbotianum</i>	0.50	3.00		0.070	
100	97	Katekavach	<i>Bridelia retusa</i>	0.80	3.00		0.200	
101	98	Jangli	<i>Not Known</i>	0.40	3.00		0.045	
102	99	Haiga	<i>Hopia ponga</i>	0.90	3.00		0.300	
103	100	Jangli	<i>Not Known</i>	0.70	6.00		0.276	
104	101	Banate	<i>Lophopetalum wightianum</i>	2.10	4.00	1.103	1.200	
105	102	Tadasalu	<i>Grewia tiliaefolia</i>	0.50	2.00		0.047	
106	103	Jangli	<i>Not Known</i>	0.60	3.00		0.101	
107	104	Varagi	<i>Not Known</i>	0.70	3.00		0.138	
108	105	Jangli	<i>Not Known</i>	0.60	2.00		0.068	
109	106	Chandoda	<i>Macaranga peltata</i>	0.40	2.00		0.030	
110	107	Jangli	<i>Not Known</i>	0.40	1.00		0.015	
111	108	Jangli	<i>Not Known</i>	0.70	3.00		0.200	
112	109	Chandoda	<i>Macaranga peltata</i>	0.50	3.00		0.070	
113	110	Kare	<i>Not Known</i>	0.55	3.00		0.085	
114	111	Kindal	<i>Terminalia paniculata</i>	0.70	3.00		0.200	
115	112	Jangli	<i>Not Known</i>	0.40	2.00		0.100	
116	113	Jangli	<i>Not Known</i>	0.50	2.00		0.200	
117	114	Anjani	<i>Memecylon talbotianum</i>	0.90	4.00		0.400	
118	115	Anjani	<i>Memecylon talbotianum</i>	0.90	3.00		0.400	
119	116	Anjani	<i>Memecylon talbotianum</i>	0.60	2.00		0.068	
120	117	Jangli	<i>Not Known</i>	0.50	1.00		0.100	
121	118	Jangli	<i>Not Known</i>	0.80	3.00		0.400	
122	119	Kindal	<i>Terminalia paniculata</i>	0.75	3.00		0.158	
123	120	Jangli	<i>Not Known</i>	0.40	3.00		0.045	
124	121	Jangli	<i>Not Known</i>	1.00	3.00		0.281	
125	122	Jangli	<i>Not Known</i>	0.70	2.00		0.200	
126	123	Jangli	<i>Not Known</i>	1.00	2.00		0.300	
127	124	Holagera	<i>Holigarna arnotiana</i>	0.60	4.00		0.200	
128	125	Kindal	<i>Terminalia paniculata</i>	0.70	4.00		0.200	
129	126	Kindal	<i>Terminalia paniculata</i>	0.80	4.00	0.160	0.240	
130	127	Jangli	<i>Not Known</i>	0.90	4.00		0.304	
131	128	Jangli	<i>Not Known</i>	0.40	2.00		0.030	
132	129	Jangli	<i>Not Known</i>	0.65	4.00		0.158	
133	130	Jangli	<i>Not Known</i>	0.40	2.00		0.030	
134	131	Tadasalu	<i>Grewia tiliaefolia</i>	0.40	2.00		0.030	
135	132	Tadasalu	<i>Grewia tiliaefolia</i>	0.40	2.00		0.030	
136	133	Jangli	<i>Not Known</i>	0.70	2.00		0.092	
137	134	Jangli	<i>Not Known</i>	0.65	3.00		0.119	
138	135	Kindal	<i>Terminalia paniculata</i>	0.80	1.50	0.060	0.090	
139	136	Kindal	<i>Terminalia paniculata</i>	1.80	1.50	0.304	0.456	
140	137	Tadasalu	<i>Grewia tiliaefolia</i>	0.60	2.00		0.068	

141	138	Kare	Not Known	0.30	1.00		0.008
142	139	Jangli	Not Known	0.40	2.00		0.030
143	140	Nerale	<i>Syzygium cumini</i>	1.40	2.00	0.245	0.368
144	141	Jangli	Not Known	1.25	4.00		0.586
145	142	Nandi	<i>Legerstroemia lanceolates</i>	1.20	4.00	0.360	0.540
146	143	Jangli	Not Known	0.30	2.00		0.017
147	144	Jangli	Not Known	1.20	4.00		0.540
148	145	Jangli	Not Known	1.50	3.00		0.633
149	146	Jangli	Not Known	0.60	3.00		0.101
150	147	Nandi	<i>Legerstroemia lanceolates</i>	1.20	4.00	0.360	0.540
151	148	Mango	<i>mangifra indica</i>	0.35	1.00		0.011
152	149	Jangli	Not Known	0.60	2.00		0.068
153	150	Nandi	<i>Legerstroemia lanceolates</i>	1.70	4.00	0.723	1.084
154	151	Nandi	<i>Legerstroemia lanceolates</i>	1.90	6.00	1.354	2.031
155	152	Nandi	<i>Legerstroemia lanceolates</i>	2.10	4.00	1.103	1.654
156	153	Haiga	<i>Hopia ponga</i>	1.90	4.00		1.500
157	154	Jangli	Not Known	0.35	2.00		0.023
158	155	Jangli	Not Known	0.65	2.00		0.079
159	156	Nandi	<i>Legerstroemia lanceolates</i>	1.38	4.00	0.476	0.714
160	157	Jangli	Not Known	2.25	5.00		1.500
161	158	Chandoda	<i>Macaranga peltata</i>	0.30	2.00		0.017
162	159	Kavalu	<i>Careya arborea</i>	0.30	1.00		0.008
163	160	Burug	<i>Bombax ceiba</i>	2.20	4.00		1.815
164	161	Kindal	<i>Terminalia paniculata</i>	0.30	2.00		0.017
165	162	Atti	<i>Ficus resamosa</i>	0.30	1.00		0.008
166	163	Kindal	<i>Terminalia paniculata</i>	0.28	1.00		0.007
167	164	Tadasalu	<i>Grewia tiliaefolia</i>	0.40	1.00		0.015
168	165	Nagarkod	<i>Tebermontana hiniana</i>	0.30	1.00		0.008
169	166	Tadasalu	<i>Grewia tiliaefolia</i>	0.30	1.00		0.008
170	167	Kindal	<i>Terminalia paniculata</i>	1.30	3.00	0.317	0.475
171	168	Kakke	<i>Cassia fistula</i>	0.30	1.00		0.008
172	169	Kindal	<i>Terminalia paniculata</i>	1.00	3.00	0.188	0.281
173	170	Chandoda	<i>Macaranga peltata</i>	0.50	5.00		0.117
174	171	Tadasalu	<i>Grewia tiliaefolia</i>	0.40	2.00		0.030
175	172	Kalgond	<i>Diospyros montana</i>	0.30	2.00		0.017
176	173	Kindal	<i>Terminalia paniculata</i>	0.80	3.00	0.120	0.400
177	174	Kindal	<i>Terminalia paniculata</i>	1.00	4.00	0.250	0.500
178	175	Anjani	<i>Memecylon talbotianum</i>	1.10	2.00		0.500
179	176	Jangli	Not Known	0.70	3.00		0.138
180	177	Kindal	<i>Terminalia paniculata</i>	2.00	3.00	0.750	0.500
181	178	Nerale	<i>Syzygium cumini</i>	1.20	4.00	0.360	0.200
182	179	Jangli	Not Known	0.50	2.00		0.047
183	180	Atti	<i>Ficus resamosa</i>	0.40	1.00		0.015
184	181	Jangli	Not Known	2.00	5.00		1.875
185	182	Jangli	Not Known	0.80	2.00		0.120
186	183	Kindal	<i>Terminalia paniculata</i>	1.60	5.00	0.800	0.500
187	184	Kare	Not Known	0.40	1.00		0.015
188	185	Holagera	<i>Holigarna arnotiana</i>	0.80	5.00		0.300
189	186	Kare	<i>Randia demetorum</i>	0.40	1.00		0.015

190	187	Mango	<i>mangifera indica</i>	1.25	3.00	0.293	0.500
191	188	Tadasalu	<i>Grewia tiliaefolia</i>	1.10	3.00	0.227	0.300
192	189	Haiga	<i>Hopia ponga</i>	0.30	1.00		0.008
193	190	Kindal	<i>Terminalia paniculata</i>	2.50	5.00	1.953	1.000
194	191	Nandi	<i>Legerstroemia lanceolates</i>	1.50	5.00	0.703	0.500
195	192	Halasu	<i>Artocapus integrifolia</i>	1.80	6.00	1.215	0.500
196	193	Jangli	Not Known	0.40	2.00		0.030
197	194	Kindal	<i>Terminalia paniculata</i>	1.00	6.00	0.375	0.300
198	195	Haiga	<i>Hopia ponga</i>	0.40	3.00		0.045
199	196	Jangli	Not Known	0.30	2.00		0.017
200	197	Nagarkod	<i>Tebermontana hiniana</i>	0.40	2.00		0.030
201	198	Jangli	Not Known	0.30	4.00		0.034
202	199	Jangli	Not Known	0.35	2.00		0.023
203	200	Mango	<i>Mangifra indica</i>	0.60	2.00		0.200
204	201	Daman	<i>Grewia tiliaefolia</i>	0.50	2.00		0.047
205	202	Nagarkod	<i>Tabernaemontana alternifolia</i>	0.30	2.00		0.017
206	203	Nagarkod	<i>Tabernaemontana alternifolia</i>	0.40	2.00		0.030
207	204	Daman	<i>Grewia tiliaefolia</i>	0.60	3.00		0.100
208	205	Kakke	<i>Cassia fistula</i>	0.30	1.00		0.008
209	206	Kindal	<i>Terminalia paniculata</i>	0.50	6.00		0.141
210	207	Kindal	<i>Terminalia paniculata</i>	0.40	3.00		0.045
211	208	Jangli	Not Known	0.28	2.00		0.015
212	209	Jangli	Not Known	0.40	3.00		0.045
213	210	Kindal	<i>Terminalia paniculata</i>	0.55	4.00		0.113
214	211	Jangli	Not Known	0.30	2.00		0.017
215	212	Chandoda	<i>Macaranga peltata</i>	0.30	3.00		0.025
216	213	Nandi	<i>Legerstroemia lanceolates</i>	0.40	3.00		0.045
217	214	Kindal	<i>Terminalia paniculata</i>	0.35	2.00		0.023
218	215	Kavalu	<i>Careya orborea</i>	0.30	1.00		0.008
219	216	Nagarkod	<i>Tabernaemontana alternifolia</i>	0.35	2.00		0.023
220	217	Nagarkod	<i>Tabernaemontana alternifolia</i>	0.50	2.00		0.047
221	218	Daman	<i>Grewia tiliaefolia</i>	0.30	4.00		0.034
222	219	Nerale	<i>Syzygium cumini</i>	0.50	3.00		0.070
223	220	Kindal	<i>Terminalia paniculata</i>	0.35	2.00		0.023
224	221	Kindal	<i>Terminalia paniculata</i>	0.45	5.00		0.095
225	222	Kindal	<i>Terminalia paniculata</i>	0.50	3.00		0.070
226	223	Kindal	<i>Terminalia paniculata</i>	0.55	3.00		0.085
227	224	Nagarkod	<i>Tabernaemontana alternifolia</i>	0.40	4.00		0.060
228	225	Nandi	<i>Legerstroemia lanceolates</i>	0.40	5.00		0.075
229	226	Kindal	<i>Terminalia paniculata</i>	0.50	3.00		0.070
230	227	Jangli	Not Known	0.35	2.00		0.023
231	228	Kindal	<i>Terminalia paniculata</i>	0.80	5.00	0.200	0.300
232	229	Haiga	<i>Hopia ponga</i>	0.30	2.00		0.017
233	230	Haiga	<i>Hopia ponga</i>	0.28	2.00		0.015
234	231	Kindal	<i>Terminalia paniculata</i>	0.55	3.00		0.085
235	232	Kindal	<i>Terminalia paniculata</i>	0.40	3.00		0.045
236	233	Kindal	<i>Terminalia paniculata</i>	0.40	2.00		0.030
237	234	Nagarkod	<i>Tabernaemontana alternifolia</i>	0.35	2.00		0.023
238	235	Tadasalu	<i>Grewia tiliaefolia</i>	0.35	2.00		0.023

236	235	Kindal	<i>Terminalia paniculata</i>	0.40	4.00
237	237	Kindal	<i>Terminalia paniculata</i>	0.50	4.00
238	238	Jangli	Not Known	0.30	2.00
239	239	Nagarkod	<i>Tabernaemontana alternifolia</i>	0.40	4.00
240	240	Daman	<i>Grewia tiliaefolia</i>	0.30	2.00
241	241	Daman	<i>Grewia tiliaefolia</i>	0.50	3.00
242	242	Kindal	<i>Terminalia paniculata</i>	0.40	2.00
243	243	Kindal	<i>Terminalia paniculata</i>	0.30	2.00
244	244	Chandoda	<i>Macaranga peltata</i>	0.30	3.00
245	245	Nagarkod	<i>Tabernaemontana alternifolia</i>	0.35	4.00
246	246	Kindal	<i>Terminalia paniculata</i>	0.40	1.00
247	247	Daman	<i>Grewia tiliaefolia</i>	0.40	3.00
248	248	Jangli	Not Known	0.30	3.00
249	249	Kare	Not Known	0.45	2.00
250	250	Nerale	<i>Syzygium cumini</i>	0.40	3.00
251	251	Nandi	<i>Legerstroemia lanceolates</i>	0.40	3.00
252	252	Nagarkod	<i>Tabernaemontana alternifolia</i>	0.40	2.00

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Agar
(B.G. Kuvathi)

[Handwritten Signature]

DYRFO

Bazar Kanung' Sechiy

[Signature]
Wildlife Dept

[Signature]
Acf Anshi

RAILWAY DOUBLING WORK FROM CASTLE ROCK TO GOA EXISTING RAILWAY LAND CHAINAGE NO: 22/900 TO 25/500 IN KALAMBULI BEAT

S No	Tree No	Local Name	Scientific Name	Girth (mtr)	Aprx Length (Mtr)	Aprx Timber (cum)	Fire wood Aprx (cum)	Remarks
256	1	Kindal	<i>Terminalia paniculata</i>	1.50	7.00	0.984	0.300	
257	2	Kindal	<i>Terminalia paniculata</i>	0.53	5.00		0.100	pate1
258	3	Jungli	Not Known	0.35	5.00		0.050	
259	4	Kindal	<i>Terminalia paniculata</i>	4.00	4.00	4.000	6.000	
260	5	Nagarkud	<i>Tabernaemontana alternifolia</i>	0.40	3.00		0.100	
261	6	Kindal	<i>Terminalia paniculata</i>	0.70	6.00		0.200	pate1
262	7	Jungli	Not Known	0.40	2.00		0.100	
263	8	Kindal	<i>Terminalia paniculata</i>	0.33	4.00		0.100	
264	9	Kindal	<i>Terminalia paniculata</i>	0.41	3.00		0.100	
265	10	Haiga	<i>Hopia ponga</i>	0.38	4.00		0.100	
266	11	Nagarkud	<i>Taberna montana</i>	0.42	2.00		0.100	
267	12	Jungli	Not Known	0.67	6.00		0.200	
268	13	Haiga	<i>Hopia ponga</i>	0.50	5.00		0.100	bend
269	14	Jungli	Not Known	0.50	4.00		0.100	
270	15	Haiga	<i>Hopia ponga</i>	0.31	3.00		0.050	
271	16	Nagarkud	<i>Taberna montana</i>	0.34	4.00		0.050	
272	17	Haiga	<i>Hopia ponga</i>	0.31	3.00		0.050	
273	18	Haiga	<i>Hopia ponga</i>	0.53	6.00		0.100	
274	19	Jungli	Not Known	0.49	2.00		0.100	
275	20	Haiga	<i>Hopia ponga</i>	0.44	2.00		0.050	bend
276	21	Daman	<i>Grewia tiliaefolia</i>	0.45	3.00		0.050	
277	22	Lavaki	<i>Olia dioica</i>	0.32	3.00		0.050	
278	23	Kokam	<i>Mollotus philippensis</i>	0.60	5.00		0.200	
279	24	Kindal	<i>Terminalia paniculata</i>	0.54	3.00		0.100	
280	25	Kindal	<i>Terminalia paniculata</i>	0.51	5.00		0.100	
281	26	Jungli	Not Known	0.31	3.00		0.100	
282	27	Kindal	<i>Terminalia paniculata</i>	0.60	3.00		0.100	
283	28	Jungli	Not Known	0.36	6.00		0.050	
284	29	Haiga	<i>Hopia ponga</i>	0.47	7.00		0.100	
285	30	Nandi	<i>Terminalia paniculata</i>	1.35	4.00	0.456	0.200	
286	31	Chandkal	<i>Macaranga peltata</i>	0.38	4.00		0.100	
287	32	Vatihuli	<i>Artocarpus lakoocha</i>	0.94	8.00		0.500	
288	33	Adachari	<i>Memecylon talbotianum</i>	0.40	3.00		0.100	
289	34	Jungli	Not Known	0.90	4.00		0.500	
290	35	Nerale	<i>Syzygium cumini</i>	2.00	6.00	1.500	0.500	
291	36	Kindal	<i>Terminalia paniculata</i>	1.60	8.00	1.280	0.300	
292	37	Haiga	<i>Hopia ponga</i>	0.50	4.00		0.100	
293	38	Kalam	<i>Mitragyna parvifolia</i>	0.50	4.00		0.100	
294	39	Nagarkud	<i>Taberna montana</i>	0.37	4.00		0.050	

295	40	Kalam	<i>Mitragyna parvifolia</i>	0.57	5.00		0.100
296	41	Jungli	Not Known	2.50	10.00		2.000
297	42	Jungli	Not Known	0.63	4.00		0.200
298	43	Nerale	<i>Syzygium cumini</i>	1.90	6.00	1.354	0.500
299	44	Jungli	Not Known	0.31	3.00		0.050
300	45	Katekavach	Not Known	0.45	3.00		0.050
301	46	Daman	<i>Grewia tiliaefolia</i>	0.31	3.00		0.085
302	47	Haiga	<i>Hopia panga</i>	0.44	4.00		0.050
303	48	Haiga	<i>Hopia panga</i>	1.51	4.00		0.700
304	49	Kindal	<i>Terminalia paniculata</i>	1.22	5.00	0.465	0.300
305	50	Lavaki	<i>Olia dioica</i>	0.38	2.00		0.025
306	51	Jungli	Not Known	4.00	5.00		0.100
307	52	Jungli	Not Known	1.00	7.00		0.600
308	53	Anjan	<i>Memecylon talbotianum</i>	0.47	2.00		0.100
309	54	Jungli	Not Known	0.41	3.00		0.100
310	55	Anjan	<i>Memecylon talbotianum</i>	1.00	4.00		0.600
311	56	Jungli	Not Known	0.40	5.00		0.100
312	57	Jungli	Not Known	0.31	2.00		0.050
313	58	Kindal	<i>Terminalia paniculata</i>	2.15	4.00	1.156	0.500
314	59	Lavaki	<i>Olia dioica</i>	0.46	5.00		0.100
315	60	Jungli	Not Known	1.00	7.00		0.600
316	61	Jungli	Not Known	0.58	6.00		0.100
317	62	Kindal	<i>Terminalia paniculata</i>	1.50	8.00	1.125	0.500
318	63	Nerale	<i>Syzygium cumini</i>	1.01	6.00	0.383	0.300
319	64	Bedas	Not Known	0.91	7.00		0.400
320	65	Nagarkud	<i>Taberna montana</i>	0.50	4.00		0.100
321	66	Jungli	Not Known	0.65	4.00		0.100
322	67	Jungli	Not Known	0.83	5.00		0.300
323	68	Nagarkud	Not Known	0.47	4.00		0.100
324	69	Jungli	Not Known	0.58	5.00		0.200
325	70	Jungli	Not Known	0.48	6.00		0.100
326	71	Jungli	Not Known	0.38	5.00		0.100
327	72	Bidas	Not Known	0.32	4.00		0.050
328	73	Jungli	Not Known	0.32	3.00		0.050
329	74	Karimar	<i>Diospyros ebenum</i>	0.32	4.00		0.050
330	75	Bedas	Not Known	0.84	6.00		0.300
331	76	Kindal	<i>Terminalia paniculata</i>	0.74	7.00		0.200
332	77	Nerale	<i>Syzygium cumini</i>	0.76	6.00		0.200
333	78	Nerale	<i>Syzygium cumini</i>	0.93	7.00	0.378	0.200
334	79	Bedas	Not Known	0.47	6.00		0.100
335	80	Kindal	<i>Terminalia paniculata</i>	0.64	5.00		0.200
336	81	Jungli	Not Known	0.37	5.00		0.050
337	82	Jungli	Not Known	0.72	4.00		0.200
338	83	Adachari	<i>Memecylon talbotianum</i>	0.77	7.00		0.200

339	84	Salaki	<i>Aposora cardiosperma</i>	0.36	4.00		0.100	
340	85	Tare	<i>Terminalia bellirica</i>	0.74	6.00		0.200	pate1
341	86	Trima	<i>Not Known</i>	0.30	7.00		0.050	
342	87	Jungli	<i>Not Known</i>	0.34	6.00		0.050	
343	88	Jungli	<i>Not Known</i>	0.30	6.00		0.050	
344	89	Karambal	<i>Dillenia pentagaina</i>	0.87	7.00		0.500	
345	90	Jungli	<i>Not Known</i>	0.32	2.00		0.100	
346	91	Jungli	<i>Not Known</i>	0.51	3.00		0.100	
347	92	Haiga	<i>Hopia ponga</i>	0.52	2.00		0.100	
348	93	Haiga	<i>Hopia ponga</i>	0.39	3.00		0.100	
349	94	Jungli	<i>Not Known</i>	0.50	3.00		0.100	
350	95	Salaki	<i>Aposora cardiosperma</i>	0.59	3.00		0.100	
351	96	Salaki	<i>Aposora cardiosperma</i>	0.40	3.00		0.100	
352	97	Adachari	<i>Memecylon talbotianum</i>	0.47	4.00		0.100	
353	98	Kindal	<i>Terminalia paniculata</i>	0.39	5.00		0.100	
354	99	Kindal	<i>Terminalia paniculata</i>	1.34	6.00	0.673	0.300	pate1
355	100	Anjan	<i>Memecylon talbotianum</i>	0.34	4.00		0.050	
356	101	Jungli	<i>Not Known</i>	0.78	5.00		0.300	
357	102	Salaki	<i>Aposora cardiosperma</i>	0.68	6.00		0.200	
358	103	Kate	<i>Not Known</i>	1.12	6.00		0.700	pate1
359	104	Salaki	<i>Aposora cardiosperma</i>	0.43	6.00		0.100	
360	105	Salaki	<i>Aposora cardiosperma</i>	0.38	2.00		0.100	
361	106	Salaki	<i>Aposora cardiosperma</i>	0.37	3.00		0.100	
362	107	Salaki	<i>Aposora cardiosperma</i>	0.71	7.00		0.200	
363	108	Kati	<i>Not Known</i>	0.34	3.00		0.050	
364	109	Haiga	<i>Hopia ponga</i>	0.31	4.00		0.050	pate1
365	110	Kindal	<i>Terminalia paniculata</i>	0.35	4.00		0.050	
366	111	Jungli	<i>Not Known</i>	0.67	2.00		0.200	
367	112	Kindal	<i>Terminalia paniculata</i>	0.36	3.00		0.050	
368	113	Daman	<i>Grewia tiliaefolia</i>	0.34	4.00		0.050	
369	114	Nerale	<i>Syzygium cumini</i>	0.41	4.00		0.100	
370	115	Daman	<i>Grewia tiliaefolia</i>	0.43	4.00		0.100	
371	116	Daman	<i>Grewia tiliaefolia</i>	0.38	5.00		0.050	
372	117	Haiga	<i>Hopia ponga</i>	0.39	6.00		0.100	
373	118	Kindal	<i>Terminalia paniculata</i>	0.37	5.00		0.100	
374	119	Kindal	<i>Terminalia paniculata</i>	0.38	5.00		0.100	
375	120	Haiga	<i>Hopia ponga</i>	0.42	6.00		0.100	
376	121	Haiga	<i>Hopia ponga</i>	0.38	4.00		0.100	
377	122	Nandi	<i>Terminalia paniculata</i>	0.46	3.00		0.100	
378	123	Jungli	<i>Not Known</i>	0.36	4.00		0.100	
379	124	Kindal	<i>Terminalia paniculata</i>	0.73	2.00		0.200	
380	125	Nagarkud	<i>Taberna montana</i>	0.30	4.00		0.050	
381	127	Kindal	<i>Terminalia paniculata</i>	0.40	4.00		0.100	
382	128	Haiga	<i>Hopia ponga</i>	0.41	4.00		0.100	

383	129	Kindal	<i>Terminalia paniculata</i>	0.72	5.00		0.300	
384	130	Jungli	Not Known	0.34	3.00		0.100	
385	131	Jungli	Not Known	0.34	4.00		0.100	
386	132	Kindal	<i>Terminalia paniculata</i>	0.31	5.00		0.050	
387	133	Trima	Not Known	0.34	5.00		0.050	
388	134	Trima	Not Known	0.34	5.00		0.050	
389	135	Jungli	Not Known	0.32	5.00		0.050	
390	136	Jungli	Not Known	0.40	5.00		0.100	
391	137	Jungli	Not Known	0.39	7.00		0.100	
392	139	Daman	<i>Grewia tiliaefolia</i>	0.99	6.00		0.400	Hallow
393	140	Salaki	<i>Aposora cardiosperma</i>	0.30	7.00		0.050	
394	141	Haiga	<i>Hopia ponga</i>	0.61	7.00		0.200	pate1
395	141	Nandi	<i>Terminalia paniculata</i>	1.40	6.00	0.735	0.300	pate1
396	142	Nagarkod	<i>Tebermontana hiniana</i>	0.61	3.00		0.300	pate1
397	143	Nandi	<i>Lagerstroemia lencealata</i>	1.50	2.00	0.281	0.300	
398	144	Nandi	<i>Lagerstroemia lencealata</i>	1.72	1.50	0.277	0.200	
399	145	Kindal	<i>Terminalia paniculata</i>	0.49	2.00		0.100	
400	146	Jungli	Not Known	0.34	3.00		0.050	
401	147	Trima	Not Known	0.34	2.00		0.050	
402	148	Bage	Not Known	0.40	2.00		0.050	
403	149	Kindal	<i>Terminalia paniculata</i>	0.43	7.00		0.050	
404	150	Nagarkud	<i>Taberna montana</i>	0.45	6.00		0.050	
405	151	Haiga	<i>Hopia ponga</i>	0.40	6.00		0.050	
406	152	Kindal	<i>Terminalia paniculata</i>	0.49	5.00		0.100	
407	153	Kindal	<i>Terminalia paniculata</i>	0.61	5.00		0.200	
408	154	Jungli	Not Known	0.51	5.00		0.100	
409	155	Haiga	<i>Hopia ponga</i>	0.55	5.00		0.100	
410	156	Nagarkod	<i>Tebermontana hiniana</i>	0.66	6.00		0.200	
411	157	Kindal	<i>Terminalia paniculata</i>	0.69	7.00		0.200	
412	158	Nagarkod	<i>Tebermontana hiniana</i>	0.90	8.00		0.500	
413	159	Kindal	<i>Terminalia paniculata</i>	0.87	8.00	0.378	0.200	
414	160	Anjan	<i>Memecylon talbotianum</i>	0.71	7.00		0.000	
415	161	Kindal	<i>Terminalia paniculata</i>	0.63	6.00		0.200	
416	162	Kate	Not Known	0.46	6.00		0.100	
417	163	Jungli	Not Known	0.51	6.00		0.100	
418	164	Kindal	<i>Terminalia paniculata</i>	0.74	7.00		0.300	
419	165	Nandi	<i>Terminalia paniculata</i>	1.59	8.00	1.264	0.300	
420	166	Kumkum	<i>Mollotus philippensis</i>	0.38	6.00		0.100	
421	167	Karimar	<i>Diospyros ebenum</i>	0.48	6.00		0.100	
422	168	Kate	Not Known	0.57	6.00		0.200	
423	169	Kindal	<i>Terminalia paniculata</i>	1.37	8.00	0.938	0.200	
424	170	Salaki	<i>Aposora cardiosperma</i>	0.38	6.00		0.100	
425	171	Kindal	<i>Terminalia paniculata</i>	0.70	7.00		0.300	pate1
426	172	Kate	Not Known	0.31	5.00		0.100	

300		427	173	Nandi	<i>Lagerstroemia lencealata</i>	1.09	6.00	0.446	0.200	
100		428	174	Jungli	Not Known	1.10	8.00		0.600	
100		429	175	Haiga	<i>Hopia ponga</i>	1.61	8.00		0.000	
050		430	176	Kindal	<i>Terminalia paniculata</i>	0.52	6.00		0.100	
050		431	177	Nandi	<i>Lagerstroemia lencealata</i>	1.30	6.00	0.634	0.800	
050		432	178	Daman	<i>Grewia tiliaefolia</i>	0.85	7.00	0.316	0.100	
050		433	179	Chandkal	<i>Macaranga peltata</i>	0.60	6.00		0.100	
100		434	180	Haiga	<i>Hopia ponga</i>	0.32	4.00		0.050	
100		435	181	Trima	Not Known	0.47	5.00		0.100	
400	Hallow	436	182	Kindal	<i>Terminalia paniculata</i>	0.68	6.00		0.200	
050		437	183	Haiga	<i>Hopia ponga</i>	0.66	6.00		0.200	
100	pate1	438	184	Salaki	<i>Aposora cardiosperma</i>	0.70	7.00		0.200	
100	pate1	439	185	karambal	<i>Dillenia pentagaina</i>	0.32	4.00		0.050	
100	pate1	440	186	Haiga	<i>Hopia ponga</i>	0.31	5.00		0.050	
100		441	187	Kindal	<i>Terminalia paniculata</i>	0.40	6.00		0.100	
100		442	188	Gilani	Not Known	0.31	4.00		0.050	pate1
100		443	189	Salaki	<i>Aposora cardiosperma</i>	0.53	7.00		0.200	
150		444	190	Nagarkud	<i>Taberna montana</i>	0.44	4.00		0.100	
150		445	191	Nandi	<i>Lagerstroemia lencealata</i>	0.33	6.00		0.050	
50		446	192	Haiga	<i>Hopia ponga</i>	0.63	8.00		0.200	
50		447	193	Daman	<i>Grewia tiliaefolia</i>	0.55	6.00		0.100	
50		448	194	Jungli	Not Known	0.32	5.00		0.050	
50		449	195	Chandkal	<i>Macaranga peltata</i>	0.48	6.00		0.100	
00		450	196	Haiga	<i>Hopia ponga</i>	0.45	5.00		0.100	
00		451	197	Salaki	<i>Aposora cardiosperma</i>	0.33	6.00		0.050	
20		452	198	Haiga	<i>Hopia ponga</i>	0.55	6.00		0.100	
00		453	199	Kindal	<i>Terminalia paniculata</i>	0.77	7.00		0.200	
00		454	200	Daman	<i>Grewia tiliaefolia</i>	0.31	5.00		0.050	
00		455	201	Kare	Not Known	0.33	5.00		0.050	
00		456	202	Nelli	<i>Emblica</i>	0.31	5.00		0.050	
10		457	203	Nandi	<i>Lagerstroemia lencealata</i>	0.20	6.00		0.025	
10		458	204	Kindal	<i>Terminalia paniculata</i>	0.30	4.00		0.025	pate1
10		459	205	Kare	Not Known	0.34	3.00		0.100	
10		460	206	Haiga	<i>Hopia ponga</i>	0.75	6.00		0.200	
0		461	207	Haiga	<i>Hopia ponga</i>	0.45	6.00		0.000	pate1
0		462	208	Trima	Not Known	0.33	6.00		0.050	
0		463	209	churan	Not Known	0.30	4.00		0.050	
0		464	210	Kindal	<i>Terminalia paniculata</i>	0.38	4.00		0.100	pate
0		465	211	Nerale	<i>Syzygium cumini</i>	1.76	6.00	1.162	0.400	
0		466	212	Daman	<i>Grewia tiliaefolia</i>	0.84	6.00	0.265	0.300	
0		467	213	Anjan	<i>Memecylon talbotianum</i>	0.50	4.00		0.100	
0		468	214	Haiga	<i>Hopia ponga</i>	0.55	6.00		0.100	
0	pate1	469	215	murugal	<i>Gorcinia morella</i>	0.50	5.00		0.100	
0		470	216	Nandi	<i>Lagerstroemia lencealata</i>	1.27	6.00	0.605	0.800	

471	217	Kindal	<i>Terminalia paniculata</i>	1.33	5.00	0.553	0.800
472	218	Salaki	<i>Aposora cardiosperma</i>	0.41	4.00		0.100
473	219	Salaki	<i>Aposora cardiosperma</i>	0.50	4.00		0.100
474	220	Dalchini	<i>Cinnamomum zeynacum</i>	0.44	4.00		0.100
475	221	Salaki	<i>Aposora cardiosperma</i>	0.50	4.00		0.100
476	222	Kindal	<i>Terminalia paniculata</i>	0.88	8.00	0.387	0.400
477	223	Daman	<i>Grewia tiliaefolia</i>	0.95	4.00	0.226	0.500
478	224	Nerale	<i>Syzygium cumini</i>	1.10	5.00	0.378	0.300
479	225	Anjan	<i>Memecylon talbotianum</i>	1.14	4.00	0.325	0.200
480	226	Kindal	<i>Terminalia paniculata</i>	0.38	4.00		0.050
481	227	Kindal	<i>Terminalia paniculata</i>	0.32	3.00		0.050
482	228	Nagarkod	<i>Taberna montana</i>	0.55	6.00		0.100
483	229	Salaki	<i>Aposora cardiosperma</i>	0.44	4.00		0.050
484	230	Salaki	<i>Aposora cardiosperma</i>	0.30	4.00		0.050
485	231	Nagarkod	<i>Taberna montana</i>	0.60	6.00		0.100
486	232	Kindal	<i>Terminalia paniculata</i>	0.44	4.00		0.100
487	233	Kindal	<i>Terminalia paniculata</i>	1.20	6.00		0.300
488	234	Kunkum	<i>Mollotus philippensis</i>	0.33	4.00		0.050
489	235	KatKate	Not Known	1.30	6.00		0.500
490	236	Kindal	<i>Terminalia paniculata</i>	2.00	7.00	1.750	0.500
491	237	Haiga	<i>Hopia ponga</i>	0.45	4.00		0.100
492	238	Haiga	<i>Hopia ponga</i>	0.56	4.00		0.100
493	239	Haiga	<i>Hopia ponga</i>	0.40	4.00		0.100
494	240	Nandi	<i>Lagerstroemia lencealata</i>	1.30	6.00	0.634	0.500
495	241	Nandi	<i>Lagerstroemia lencealata</i>	1.10	5.00	0.378	0.400
496	242	Kindal	<i>Terminalia paniculata</i>	0.44	6.00		0.100
497	243	Haiga	<i>Hopia ponga</i>	2.00	7.00		1.200
498	244	Haiga	<i>Hopia ponga</i>	0.94	7.00		0.500
499	245	Kindal	<i>Terminalia paniculata</i>	0.33	4.00		0.050
500	246	Kindal	<i>Terminalia paniculata</i>	0.32	4.00		0.050
501	247	Kindal	<i>Terminalia paniculata</i>	0.37	4.00		0.050
502	248	Kindal	<i>Terminalia paniculata</i>	0.62	4.00		0.200
503	249	Salaki	<i>Aposora cardiosperma</i>	0.32	4.00		0.050
504	250	Salaki	<i>Aposora cardiosperma</i>	0.34	5.00		0.050
505	251	Daman	<i>Grewia tiliaefolia</i>	0.38	5.00		0.050
506	252	Chandkal	<i>Macaranga peltata</i>	0.40	5.00		0.050
507	252	Nandi	<i>Lagerstroemia lencealata</i>	0.31	4.00		0.050
508	253	Nandi	<i>Lagerstroemia lencealata</i>	0.34	4.00		0.050
509	254	Daman	<i>Grewia tiliaefolia</i>	0.32	4.00		0.050
510	255	Kindal	<i>Terminalia paniculata</i>	0.66	5.00		0.300
511	256	Nandi	<i>Lagerstroemia lencealata</i>	0.34	5.00		0.050
512	257	Kunkum	<i>Mollotus philippensis</i>	0.30	4.00		0.050
513	258	Haiga	<i>Hopia ponga</i>	0.80	6.00		0.400
514	259	Salaki	<i>Aposora cardiosperma</i>	0.55	7.00		0.200

	260	Haiga	<i>Hopia ponga</i>	0.74	6.00		0.300	
	261	Nandi	<i>Lagerstroemia lenceolata</i>	0.36	4.00		0.100	
	262	Kindal	<i>Terminalia paniculata</i>	0.53	5.00		0.100	
	263	Nagarkod	<i>Taberna montana</i>	0.54	4.00		0.100	
	264	Daman	<i>Grewia tiliaefolia</i>	0.78	6.00		0.300	bend
	265	Kindal	<i>Terminalia paniculata</i>	0.34	7.00		0.100	
pate1	266	Kindal	<i>Terminalia paniculata</i>	0.91	8.00	0.414	0.300	
	267	Haiga	<i>Hopia ponga</i>	1.09	8.00		0.700	
	268	Kindal	<i>Terminalia paniculata</i>	0.41	4.00		0.100	
	269	Kindal	<i>Terminalia paniculata</i>	0.62	5.00		0.200	
	270	Salaki	<i>Aposora cardiosperma</i>	0.32	4.00		0.050	
	271	Kindal	<i>Terminalia paniculata</i>	0.46	5.00		0.100	
	272	Kumkum	<i>Mollotus philippensis</i>	0.50	6.00		0.100	
	273	Kate	Not Known	0.52	6.00		0.100	
	274	Kindal	<i>Terminalia paniculata</i>	0.68	7.00		0.200	
	275	Kate	Not Known	0.30	7.00		0.050	
allow	276	Kindal	<i>Terminalia paniculata</i>	1.68	8.00	1.411	0.500	
	277	Kate	Not Known	0.32	4.00		0.050	
	278	Daman	<i>Grewia tiliaefolia</i>	0.32	4.00		0.050	
	279	Daman	<i>Grewia tiliaefolia</i>	0.50	5.00		0.050	
	280	Kindal	<i>Terminalia paniculata</i>	0.32	4.00		0.050	
	281	Kindal	<i>Terminalia paniculata</i>	1.64	8.00	1.345	0.500	
	282	mango	<i>mangifera Indica</i>	0.75	9.00		1.500	
	283	Chandkal	<i>Macaranga peltata</i>	0.36	4.00		0.050	
	284	Kindal	<i>Terminalia paniculata</i>	0.77	6.00		0.100	pate3
	285	Kindal	<i>Terminalia paniculata</i>	0.62	6.00		0.100	
allow	286	Churan	Not Known	0.36	4.00		0.050	
	287	Acacia	<i>Acacia ariculiformis</i>	0.71	4.00		0.200	
	288	Trima	Not Known	0.31	4.00		0.025	pate 2
	289	Nerale	<i>Syzygium cumini</i>	0.31	4.00		0.050	pate1
	290	Nerale	<i>Syzygium cumini</i>	0.30	4.00		0.025	pate2
	291	Nerale	<i>Syzygium cumini</i>	0.35	4.00		0.025	pate1
	292	Nerale	<i>Syzygium cumini</i>	0.41	4.00		0.050	pate1
	293	Nerale	<i>Syzygium cumini</i>	0.39	4.00		0.050	pate1
	294	Shivani	<i>Gmelina ardorea</i>	0.34	2.00		0.025	
	295	Chandkal	<i>Macaranga peltata</i>	0.33	2.00		0.025	
	296	Shivani	<i>Gmelina arborea</i>	0.52	2.00		0.100	
	297	Shivani	<i>Gmelina arborea</i>	0.51	2.00		0.100	
	298	Kindal	<i>Terminalia paniculata</i>	0.32	2.00		0.025	
	299	Chandkal	<i>Macaranga peltata</i>	0.36	3.00		0.025	
	300	Jungli	Not Known	0.60	4.00		0.200	
	301	Chandkal	<i>Macaranga peltata</i>	0.37	2.00		0.025	
	302	Chandkal	<i>Macaranga peltata</i>	0.36	3.00		0.025	
	303	Chandkal	<i>Macaranga peltata</i>	0.36	1.00		0.025	

559	304	Chandkal	<i>Macaranga peltata</i>	0.35	2.00		0.025
560	305	Chandkal	<i>Macaranga peltata</i>	0.38	1.00		0.025
561	306	Kalino	<i>Not Known</i>	1.60	5.00	0.800	0.500
562	307	Chandkal	<i>Macaranga peltata</i>	0.36	2.00		0.025
563	308	Honge	<i>Pongamia pinata</i>	0.90	2.00		0.400
564	309	Honge	<i>Pongamia pinata</i>	0.75	2.00		0.200
565	310	Honge	<i>Pongamia pinata</i>	0.58	1.00		0.200
566	311	Daman	<i>Grewia tiliaefolia</i>	0.38	1.00		0.025
567	312	Chandkal	<i>Macaranga peltata</i>	0.55	3.00		0.120
568	313	Honge	<i>Pongamia pinata</i>	1.70	2.00		0.500
569	314	Jungli	<i>Not Known</i>	0.64	1.00		0.200
570	315	Jungli	<i>Not Known</i>	1.98	3.00	0.735	0.500
571	316	Chandkal	<i>Macaranga peltata</i>	0.55	2.00		0.100
572	317	Jungli	<i>Not Known</i>	0.37	2.00		0.025
573	318	Daman	<i>Grewia tiliaefolia</i>	0.41	1.00		0.025
574	319	Honge	<i>Pongamia pinata</i>	0.34	2.00		0.025
575	320	Honge	<i>Pongamia pinata</i>	0.33	2.00		0.025
576	321	Chandkal	<i>Macaranga peltata</i>	0.79	5.00		0.200
577	322	Chandkal	<i>Macaranga peltata</i>	0.53	5.00		0.100
578	323	Chandkal	<i>Macaranga peltata</i>	0.50	3.00		0.100
579	324	Honge	<i>Pongamia pinata</i>	0.65	2.00		0.100
580	325	Chandkal	<i>Macaranga peltata</i>	0.60	4.00		0.100
581	326	Chandkal	<i>Macaranga peltata</i>	0.59	3.00		0.100
582	327	Honge	<i>Pongamia pinata</i>	0.97	2.00		0.400
583	328	Chandkal	<i>Macaranga peltata</i>	0.38	3.00		0.050
584	329	Jungli	<i>Not Known</i>	0.97	4.00		0.000
585	330	Tare	<i>Terminalia bellirica</i>	2.30	2.00	0.661	0.992
586	331	Jungli	<i>Not Known</i>	0.52	2.00		0.010
587	332	Jungli	<i>Not Known</i>	0.63	2.00		0.010
588	333	Honge	<i>Pongamia pinata</i>	1.13	2.00		0.500
589	334	Honge	<i>Pongamia pinata</i>	0.63	3.00		0.100
590	335	Honge	<i>Pongamia pinata</i>	1.00	2.00		0.500
591	336	Jungli	<i>Not Known</i>	1.34	3.00		0.500
592	337	Bhagini	<i>Caryota urens</i>	1.10	4.00		0.000
593	338	Anjan	<i>Memecylon talbotianum</i>	0.53	2.00		0.100
594	339	Shivani	<i>Gmelina arborea</i>	0.35	1.00		0.025
595	340	Shivani	<i>Gmelina arborea</i>	0.33	1.00		0.025
596	341	Jungli	<i>Not Known</i>	0.90	3.00		0.400
597	342	Tare	<i>Terminalia bellirica</i>	2.30	3.00	0.992	1.488
598	343	Jungli	<i>Not Known</i>	0.64	3.00		0.200
599	344	Jungli	<i>Not Known</i>	0.80	3.00		0.400
600	345	Daman	<i>Grewia tiliaefolia</i>	0.56	3.00		0.100
601	346	Honge	<i>Pongamia pinata</i>	0.63	2.00		0.200
602	347	Daman	<i>Grewia tiliaefolia</i>	0.40	2.00		0.100

025	348	Chandkal	<i>Macaranga peltata</i>	0.45	2.00		0.100
025	349	Shivani	<i>Gmelina ardorea</i>	0.77	3.00		0.200
500	350	Shivani	<i>Gmelina arborea</i>	0.67	2.00		0.200
025	351	Honge	<i>Pongamia pinata</i>	0.95	3.00		0.400
400	352	Jungli	Not Known	0.53	1.00		0.100
200	353	Nandi	<i>Lagerstroemia lencealata</i>	0.66	2.00		0.200
200	354	Honge	<i>Pongamia pinata</i>	0.87	1.00		0.100
25	355	Honge	<i>Pongamia pinata</i>	0.81	2.00		0.200
20	356	Chandkal	<i>Macaranga peltata</i>	0.59	3.00		0.100
00	357	Anjan	<i>Memecylon talbotianum</i>	0.34	1.00		0.025
00	358	Nandi	<i>Lagerstroemia lencealata</i>	0.33	2.00		0.050
00	359	Daman	<i>Grewia tiliaefolia</i>	0.41	2.00		0.050
00	360	Daman	<i>Grewia tiliaefolia</i>	0.37	1.00		0.050
25	361	Daman	<i>Grewia tiliaefolia</i>	0.34	1.00		0.050
25	362	Kindal	<i>Terminalia paniculata</i>	0.44	1.00		0.050
25	363	Jungli	Not Known	0.42	2.00		0.050
25	364	Lavaki	<i>Olea dioica</i>	0.38	1.00		0.050
10	365	Lavaki	<i>Olea dioica</i>	0.73	1.00		0.300
10	366	Nandi	<i>Lagerstroemia lencealata</i>	0.46	1.00		0.100
0	367	Jungli	Not Known	0.98	2.00		0.500
0	368	Nandi	<i>Lagerstroemia lencealata</i>	0.38	1.00		0.050
0	369	Ramata	<i>Gnidia glauca</i>	0.48	1.00		0.050
0	370	Daman	<i>Grewia tiliaefolia</i>	0.58	2.00		0.100
0	371	Nerale	<i>Syzygium cumini</i>	0.51	2.00		0.100
0	372	Lavaki	<i>Olea dioica</i>	1.01	1.00		0.500
0	373	Nerale	<i>Syzygium cumini</i>	0.70	1.00		0.300
0	374	Jungli	Not Known	0.32	1.00		0.025
0	375	Jungli	Not Known	1.84	1.00		0.500
0	376	Kushali	Not Known	0.40	3.00		0.100
0	377	Nandi	<i>Lagerstroemia lencealata</i>	1.27	1.00	0.101	0.300
0	378	Harada	<i>Terminalia chebula</i>	0.37	2.00		0.050
0	379	Anjan	<i>Memecylon talbotianum</i>	0.45	1.00		0.050
0	380	Jungli	Not Known	0.64	1.00		0.100
0	381	Nerale	<i>Syzygium cumini</i>	0.47	2.00		0.100
0	382	Lavaki	<i>Olea dioica</i>	0.47	2.00		0.100
0	383	Jungli	Not Known	0.47	2.00		0.100
0	384	Lavaki	<i>Olea dioica</i>	0.33	2.00		0.025
0	385	Kushali	Not Known	0.68	2.00		0.100
0	386	Lavaki	<i>Olea dioica</i>	0.43	1.00		0.100
0	387	Nandi	<i>Lagerstroemia lencealata</i>	0.52	1.00		0.100
0	388	Daman	<i>Grewia tiliaefolia</i>	0.31	1.00		0.100
Total						32.144	73.104

Beeri
B. G. Kadambari

Karan Bel

R. TRIPATHI
Wildlife Officer

RAILWAY DOUBLING WORK FROM CASTLE ROCK TO GOA EXISTING RAILWAY LAND LHS SIDE CHAINAGE NO: 25/500 TO 26/000 IN KALAMBULI BEAT

S No	Tree No	Local Name	Scientific Name	Girth in mtr	Aprx Length (Mtr)	Aprx Timber (cum)	Fire wood Aprx	Remarks
644	1	Jungli	Not Known	0.35	2.00		0.023	
645	2	Jungli	Not Known	0.30	1.00		0.025	
646	3	Uppale	<i>Mallotus tetrococcus</i>	0.30	1.00		0.025	
647	4	Katekach	Not Known	0.38	2.00		0.027	
648	5	Jungli	Not Known	0.43	2.00		0.035	Pate5
649	6	Jungli	Not Known	0.32	1.00		0.025	Pate 2
650	7	Dhaman	<i>Grewia telefolia</i>	0.35	1.00		0.025	
651	8	Nandi	<i>Legerstroemia lenceolota</i>	0.70	4.00		0.184	
652	9	Anjan	<i>Memecylon talbotianum</i>	0.52	2.00		0.051	
653	10	Uppale	<i>Mallotus tetrococcus</i>	0.38	2.00		0.027	
654	11	Aal	<i>Ficus benghalensis</i>	0.30	1.00		0.008	
655	12	Dhaman	<i>Grewia telefolia</i>	0.48	3.00		0.065	
656	13	Dhaman	<i>Grewia telefolia</i>	0.38	2.00		0.027	
657	14	Chandakal	<i>Macaranga pelteta</i>	0.60	4.00		0.135	
658	15	Nandi	<i>Legerstroemia lenceolota</i>	0.31	1.00		0.025	
659	16	Nandi	<i>Legerstroemia lenceolota</i>	0.44	2.00		0.036	
660	17	Nandi	<i>Legerstroemia lenceolota</i>	0.48	2.00		0.043	
661	18	Dhaman	<i>Grewia telefolia</i>	0.34	1.00		0.015	
662	19	Holegere	<i>Holigarnia ornottiana</i>	0.80	3.00		0.200	
663	20	Atti	<i>Ficus resamosa</i>	0.53	2.00		0.053	
664	21	Dhaman	<i>Grewia telefolia</i>	0.21	3.00		0.025	
665	22	Jungli	Not Known	0.39	2.00		0.029	
666	23	Dhaman	<i>Grewia telefolia</i>	0.43	3.00		0.052	
667	24	Dhaman	<i>Grewia telefolia</i>	0.37	1.00		0.025	
668	25	Nandi	<i>Legerstroemia lenceolota</i>	0.37	1.00		0.025	
669	26	Katekach	Not Known	0.88	4.00		0.300	
670	27	Nandi	<i>Legerstroemia lenceolota</i>	0.40	2.00		0.030	
671	28	Chandakal	<i>Macaranga pelteta</i>	0.54	4.00		0.109	
672	29	Nandi	<i>Legerstroemia lenceolota</i>	0.33	2.00		0.020	
673	30	Kindal	<i>Terminalia paniculata</i>	0.58	4.00		0.126	
674	31	Trema	Not Known	0.59	6.00		0.196	
675	32	Kindal	<i>Terminalia paniculata</i>	0.54	3.00		0.082	
676	33	Dhaman	<i>Grewia telefolia</i>	0.52	3.00		0.076	
677	34	Jungli	Not Known	0.35	2.00		0.023	
678	35	Haiga	<i>Hopia ponga</i>	0.41	2.00		0.032	
679	36	Jungli	Not Known	0.36	2.00		0.024	
680	37	Nandi	<i>Legerstroemia lenceolota</i>	0.66	6.00		0.245	
681	38	Jungli	Not Known	0.32	1.00		0.025	
682	39	Kanagal	<i>Dillenia pentagaina</i>	1.60	7.00		1.680	
683	40	Kavalu	<i>Carria arboria</i>	0.41	2.00		0.032	
684	41	Kavalu	<i>Carria arboria</i>	0.36	2.00		0.024	
685	42	Chandakal	<i>Macaranga pelteta</i>	0.36	3.00		0.036	
686	43	Dhaman	<i>Grewia telefolia</i>	0.44	2.50		0.045	
687	44	Dhaman	<i>Grewia telefolia</i>	0.51	3.50		0.085	
688	45	Jungli	Not Known	0.30	4.00		0.034	Pate 1
689	46	Nandi	<i>Legerstroemia lenceolota</i>	0.47	4.00		0.083	

690	47	Nandi	<i>Legerstroemia lenceolata</i>	0.53	5.00		0
691	48	Kunjunakalu	Not Known	0.32	5.00		0
692	49	Chandakal	<i>Macaranga pelteta</i>	0.31	4.00		0
693	50	Dhaman	<i>Grewia telefolia</i>	0.30	3.00		0
694	51	Kavalu	<i>Carria arboria</i>	0.32	2.00		0
695	52	Dhaman	<i>Grewia telefolia</i>	0.32	3.00		0
696	53	Dhaman	<i>Grewia telefolia</i>	0.45	3.00		0
697	54	Jungli	Not Known	0.42	4.00		0
698	55	Jungli	Not Known	0.36	3.00		0
699	56	Bedas	Not Known	0.54	4.00		0
700	57	Jungli	Not Known	0.48	3.00		0
701	58	Dhaman	<i>Grewia telefolia</i>	0.78	6.00		0
702	59	Kindal	<i>Terminalia paniculata</i>	1.55	5.00	0.751	0
703	60	Trema	Not Known	0.31	3.00		0
704	61	Jungli	Not Known	0.57	3.00		0
705	62	Kindal	<i>Terminalia paniculata</i>	0.57	4.00		0
706	63	Jungli	Not Known	0.34	2.00		0
707	64	Nandi	<i>Legerstroemia lenceolata</i>	0.66	4.00		0
708	65	Jungli	Not Known	0.32	2.00		0
709	66	Dhaman	<i>Grewia telefolia</i>	0.36	2.00		0
710	67	Sawal	Not Known	0.57	3.00		0
711	68	Sawal	Not Known	0.42	2.00		0
712	69	Kelano	Not Known	0.47	3.00		0
713	70	Kindal	<i>Terminalia paniculata</i>	0.60	4.00		0
714	71	Jungli	Not Known	0.94	5.00		0
715	72	Kindal	<i>Terminalia paniculata</i>	0.30	3.00		0
716	73	Chandakal	<i>Macaranga pelteta</i>	0.38	6.00		0
717	74	Chandakal	<i>Macaranga pelteta</i>	0.60	6.00		0
718	75	Kindal	<i>Terminalia paniculata</i>	0.32	2.00		0
719	76	Kindal	<i>Terminalia paniculata</i>	0.38	3.00		0
720	77	Kindal	<i>Terminalia paniculata</i>	0.31	2.00		0
721	78	Nerale	<i>Syzygium cumini</i>	0.46	2.00		0
722	79	Dhaman	<i>Grewia telefolia</i>	0.32	1.50		0
723	80	Chandakal	<i>Macaranga pelteta</i>	0.57	4.00		0
724	81	Anjan	<i>Memecylon talbotianum</i>	0.33	2.00		0
725	82	Kanagal	<i>Dillenia pentagaina</i>	0.32	2.00		0
726	83	Churan	Not Known	0.37	3.00		0
727	84	Dhaman	<i>Grewia telefolia</i>	0.52	3.00		0
728	85	Dhaman	<i>Grewia telefolia</i>	0.30	1.00		0
729	86	Jungli	Not Known	0.38	1.00		0
730	87	Dhaman	<i>Grewia telefolia</i>	0.55	2.00		0
731	88	Chandakal	<i>Macaranga pelteta</i>	0.45	3.00		0
732	89	Dhaman	<i>Grewia telefolia</i>	0.48	3.00		0
733	90	Nandi	<i>Legerstroemia lenceolata</i>	0.54	3.00		0
734	91	Nerale	<i>Syzygium cumini</i>	0.32	2.00		0
735	92	Salki	<i>Aporsa cardiosperma</i>	0.37	2.00		0
736	93	Jungli	Not Known	0.31	2.00		0
737	94	Nandi	<i>Legerstroemia lenceolata</i>	1.55	4.00	0.601	0.4
738	95	Surhonne	<i>Calophyllum inophyllum</i>	0.54	3.00		0
739	96	Anjan	<i>Memecylon talbotianum</i>	0.37	2.00		0
740	97	Anjan	<i>Memecylon talbotianum</i>	0.54	3.00		0

	98	Nandi	<i>Legerstroemia lenceolota</i>	0.50	3.00		0.070	
	99	Kanagal	<i>Dillenia pentagaina</i>	0.53	4.00		0.105	
	100	Halasu	<i>Artocarpus integrifolia</i>	1.75	5.00	0.957	1.436	
	101	Jungli	Not Known	0.37	2.00		0.026	
	102	Nandi	<i>Legerstroemia lenceolota</i>	1.58	5.00	0.780	0.500	
	103	Dhaman	<i>Grewia telefolia</i>	0.44	2.00		0.036	
	104	Dhaman	<i>Grewia telefolia</i>	0.51	3.00		0.073	
	105	Chandakal	<i>Macaranga pelteta</i>	0.56	5.00		0.147	
	106	Chandakal	<i>Macaranga pelteta</i>	0.40	4.00		0.060	
Pate 1	107	Dhaman	<i>Grewia telefolia</i>	0.41	2.00		0.032	
Pate1	108	Kunkum	<i>Mallotus philippensis</i>	0.44	1.00		0.025	
	109	Nandi	<i>Legerstroemia lenceolota</i>	0.38	1.00		0.025	
	110	Dhaman	<i>Grewia telefolia</i>	0.39	2.00		0.029	
	111	Anjan	<i>Memecylon talbotianum</i>	0.46	2.00		0.040	
	112	Dhaman	<i>Grewia telefolia</i>	0.44	2.00		0.036	
	113	Dhaman	<i>Grewia telefolia</i>	0.30	1.00		0.025	
	114	Anjan	<i>Memecylon talbotianum</i>	0.38	1.00		0.025	
	115	Jungli	Not Known	0.60	4.00		0.135	
	116	Jungli	Not Known	1.40	7.00		1.286	
	117	Jungli	Not Known	0.72	4.00		0.194	
	118	Nandi	<i>Legerstroemia lenceolota</i>	0.85	4.00	0.181	0.271	
	119	Nagarakod	<i>Tabernaemontana alternifolia</i>	0.79	7.00		0.410	
Pate 2	120	Trema	Not Known	0.75	3.00		0.158	
	121	Nandi	<i>Legerstroemia lenceolota</i>	0.54	4.00		0.109	
	122	Salki	<i>Aporosa lindieyana</i>	0.44	4.00		0.073	
	123	Anjan	<i>Memecylon talbotianum</i>	0.38	3.00		0.041	
	124	Anjan	<i>Memecylon talbotianum</i>	0.32	3.00		0.029	
	125	Nerale	<i>Syzygium cumini</i>	0.30	3.00		0.025	
	126	Dhaman	<i>Grewia telefolia</i>	0.37	2.00		0.026	
	127	Dhaman	<i>Grewia telefolia</i>	0.37	2.00		0.026	
	128	Dhaman	<i>Grewia telefolia</i>	0.37	2.00		0.026	
	129	Dhaman	<i>Grewia telefolia</i>	0.43	2.00		0.035	
	130	Salki	<i>Aporosa cardiosperma</i>	0.36	2.00		0.024	
	131	Bipate	Not Known	0.86	4.00		0.277	
	132	Jungli	Not Known	0.35	3.00		0.034	Pate 1
	133	Jungli	Not Known	0.47	3.00		0.062	
	134	Jungli	Not Known	0.38	2.00		0.027	
	135	Jungli	Not Known	0.46	2.00		0.040	
Pate 1	136	Bedas	Not Known	0.33	2.00		0.020	
	137	Nandi	<i>Legerstroemia lenceolota</i>	0.36	2.00		0.024	
	138	Nerale	<i>Syzygium cumini</i>	0.47	3.00		0.062	
	139	Daman	<i>Grewia telefolia</i>	0.45	2.00		0.038	
	140	Bedas	Not Known	0.46	2.00		0.040	
	141	Salki	<i>Aporosa cardiosperma</i>	1.02	4.00		0.390	
	142	Dhaman	<i>Grewia telefolia</i>	0.50	3.00		0.070	Dead
Pate 1	143	Holegere	<i>Holigarnia ornottiana</i>	0.60	6.00		0.203	Pate 1
	144	Anjan	<i>Memecylon talbotianum</i>	0.42	3.00		0.050	
	145	Nandi	<i>Legerstroemia lenceolota</i>	0.62	4.00		0.144	
	146	Vatehuli	<i>Artocarpus lakoocha</i>	0.40	3.00		0.045	Pate1
	147	Bipate	Not Known	0.44	3.00		0.054	
	148	Anjan	<i>Memecylon talbotianum</i>	0.30	1.00		0.025	

792	149	Nagarakod	<i>Tabernaemontana alternifolia</i>	0.33	2.00		0.020	P.	
793	150	Nagarakod	<i>Tabernaemontana alternifolia</i>	0.42	2.00		0.033		
794	151	Chandakal	<i>Macaranga pelteta</i>	0.31	1.00		0.009		
795	152	Nandi	<i>Legerstroemia lenceolota</i>	0.40	2.00		0.030		
796	153	Nandi	<i>Legerstroemia lenceolota</i>	0.47	3.00		0.062		
797	154	Jungli	Not Known	0.30	2.00		0.025		
798	155	Jungli	Not Known	0.56	4.00		0.118		
799	156	Hatti	<i>Ficus recinosa</i>	0.46	2.00		0.040		
800	157	Sisam	<i>Dalbergia latifolia</i>	0.30	1.00		0.025		
801	158	Salki	<i>Aporosa lindleyana</i>	0.30	1.00		0.025		
802	159	Kindal	<i>Terminalia paniculata</i>	1.00	4.00	0.250	0.200		
803	160	Jungli	Not Known	0.39	3.00		0.043		
804	161	Nerale	<i>Syzygium cumini</i>	0.40	3.00		0.045		
805	162	Kunkum	<i>Mallotus philippensis</i>	0.66 ^s	3.00		0.123		
806	163	Jungli	Not Known	0.30	4.00		0.034		
807	164	Jungli	Not Known	0.83	1.00		0.065		
808	165	Panasare	Not Known	0.37	3.00		0.039		
809	166	Jungli	Not Known	0.46	3.00		0.060		
810	167	Chandakal	<i>Macaranga pelteta</i>	0.42	4.00		0.066		
811	168	Kunkum	<i>Mallotus philippensis</i>	0.61	6.00		0.209		
812	169	Bagani	Not Known	0.87	3.00		0.213		
813	170	Chandakal	<i>Macaranga pelteta</i>	0.86	2.00		0.139		
814	171	Dhaman	<i>Grewia telefolia</i>	0.30	4.00		0.034		
815	172	Anjan	<i>Memecylon talbotianum</i>	1.02	2.00		0.195		
816	173	Jungli	Not Known	0.43	2.00		0.035		
817	174	Haiga	<i>Hopia ponga</i>	0.46	1.00		0.020		
818	175	Dhaman	<i>Grewia telefolia</i>	0.37	2.00		0.026		
819	176	Kindal	<i>Terminalia paniculata</i>	0.72	2.00	0.065	0.100		
820	177	Kavalu	<i>Carria arboria</i>	0.36	2.00		0.024		
821	178	Kavalu	<i>Carria arboria</i>	0.38	2.00		0.027	P.	
822	179	Kavalu	<i>Carria arboria</i>	0.30	1.00		0.008		
823	180	Kavalu	<i>Carria arboria</i>	0.31	1.00		0.009		
824	181	Kavalu	<i>Carria arboria</i>	0.30	2.00		0.020		
825	182	Nerale	<i>Syzygium cumini</i>	0.35	3.00		0.034	p.	
826	183	Jungli	Not Known	0.30	3.00		0.025	P.	
827	184	Tare	<i>Terminalia bellarica</i>	0.76	3.00		0.162		
828	185	Dhaman	<i>Grewia telefolia</i>	0.32	1.00		0.010		
829	186	Anjan	<i>Memecylon talbotianum</i>	0.31	2.00		0.018		
830	187	Tare	<i>Terminalia bellarica</i>	0.36	2.00		0.024		
831	188	Alale	<i>Terminalia chebula</i>	0.53	1.00		0.026		
832	189	Tare	<i>Terminalia bellarica</i>	0.32	2.00		0.019		
833	190	Katekach	Not Known	0.87	3.00		0.213		
834	191	Dhaman	<i>Grewia telefolia</i>	0.27	2.00		0.014	p.	
835	192	Kindal	<i>Terminalia paniculata</i>	0.85	4.00	0.181	0.100	P.	
836	193	Kare	<i>Randia demetorum</i>	0.39	3.00		0.043		
837	194	Nandi	<i>Legerstroemia lenceolota</i>	0.30	2.00		0.017		
838	195	Nerale	<i>Syzygium cumini</i>	0.37	2.00		0.026		
839	196	Dhaman	<i>Grewia telefolia</i>	0.39	2.00		0.029		
840	197	Dhaman	<i>Grewia telefolia</i>	0.80	4.00	0.160	0.240		
841	198	Dhaman	<i>Grewia telefolia</i>	0.48	2.00		0.043		
Total							3.925	19.175	

62

e 1

RAILWAY DOUBLING WORK FROM CASTLE ROCK TO GOA EXISTING RAILWAY LAND CHAINAGE NO: 26/000 TO 26/200 IN KALAMBULI BEAT

Sl No	Tree No	Local Name	Scientific Name	Girth in mtr	Aprx Length (Mtr)	Aprx Timber (cum)	Fire wood Aprx (cum)	Remarks
	1	Jungli	Not Known	0.48	2.00		0.043	
	2	Jungli	Not Known	0.31	3.00		0.027	
	3	Jungli	Not Known	1.00	3.00		0.500	
	4	Jungli	Not Known	0.40	2.00		0.030	
	5	Jungli	Not Known	0.27	2.00		0.025	
	6	Daman	<i>Grewia telefolia</i>	0.25	1.00		0.015	
	7	Nandi	<i>Legerstroemia Lanccolata</i>	1.34	3.00	0.337	0.200	
	8	Jungli	Not Known	0.60	1.00		0.100	
	9	Jungli	Not Known	0.41	2.00		0.032	
	10	Jungli	Not Known	0.58	2.00		0.100	
	11	Jungli	Not Known	0.46	1.00		0.020	
	12	Jungli	Not Known	0.39	3.00		0.043	
	13	Karimara	<i>Diospyros Montana</i>	0.34	3.00		0.033	
	14	Jungli	Not Known	0.54	2.00		0.100	
	15	Jungli	Not Known	0.34	1.00		0.011	
	16	Nandi	<i>Legerstroemia Lanccolata</i>	1.20	3.00	0.270	0.200	
	17	Jungli	Not Known	0.60	3.00		0.200	
	18	Andamuragalu	<i>Carallia brachiata</i>	0.42	3.00		0.050	
	19	Daman	<i>Grewia telefolia</i>	0.36	1.00		0.025	
	20	Garagatti	Not Known	0.31	2.00		0.025	
	21	Jungli	Not Known	0.30	1.00		0.010	
e 1	22	Jungli	Not Known	0.34	2.00		0.022	
	23	Daman	<i>Grewia telefolia</i>	0.41	2.00		0.032	
	24	Tare	<i>Terminalia Bellirica</i>	0.34	1.00		0.025	
	25	Nandi	<i>Legerstroemia Lanccolata</i>	0.47	1.00		0.100	Pate 1
te2	26	Daman	<i>Grewia telefolia</i>	0.30	2.00		0.017	
te 2	27	Alalle	<i>Terminilia Chubula</i>	0.27	1.00		0.020	
	28	Nerale	<i>Syzygium cumini</i>	0.27	1.00		0.025	
	29	Kavalu	<i>Caria arboria</i>	0.35	1.00		0.015	
	30	Karimara	<i>Diospyros Montana</i>	0.31	2.00		0.020	
	31	Tare	<i>Terminilia Belarica</i>	0.43	1.00		0.020	
	32	Kunkum	<i>Mallotus Philippinesis</i>	0.30	1.00		0.015	
	33	Anjan	<i>Hardwickia Binata</i>	0.51	1.00		0.024	
	34	Nandi	<i>Legerstroemia Lanccolata</i>	0.51	3.00		0.100	
te3	35	Anjan	<i>Hardwickia Binata</i>	0.25	1.00		0.015	
te 2	36	Jungli	Not Known	0.26	2.00		0.013	
	37	Karimara	<i>Diospyros Montana</i>	0.34	2.00		0.022	
	38	Ramatta	<i>Gniadia gluca</i>	0.30	1.00		0.010	
	39	Ramatta	<i>Gniadia gluca</i>	0.30	1.00		0.008	
	40	Jungli	Not Known	0.31	2.00		0.010	
	41	Daman	<i>Grewia telefolia</i>	0.56	2.00		0.100	
	43	Kunkum	<i>Mallotus Philippinesis</i>	0.34	1.00		0.011	
	44	Kattikavach	Not Known	0.28	1.00		0.010	
Total						0.607	2.420	

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DyRFO

Bazar Kunang Section

~~*[Handwritten signature]*~~
Fg. Karambel

~~*[Handwritten signature]*~~
F Lipada

^{Blm}
Range Forest Officer
Wildlife Range Castlerock

~~*[Handwritten signature]*~~
ACF Ansh

RAILWAY DOUBLING WORK FROM CASTLE ROCK TO GOA EXISTING RAILWAY LAND LHS SIDE CHAINAGE NO: 26/500 TO
26/780 IN KALAMBULI BEAT

Sl No	Tree No	Local Name	Scientific Name	Girth in mtr	Aprx Length (Mtr)	Aprx Timber (cum)	Fire wood Aprx (cum)	Remarks
1102	1	Haiga	<i>Hopia ponga</i>	0.42	2.00		0.050	
1103	2	Haiga	<i>Hopia ponga</i>	0.32	2.00		0.025	
1104	3	Jungli	Not Known	0.43	2.00		0.050	
1105	4	Haiga	<i>Hopia ponga</i>	0.40	2.00		0.050	
1106	5	Jungli	Not Known	0.32	2.00		0.025	
1107	6	Jungli	Not Known	0.30	1.00		0.025	
1108	7	Nagarkod	<i>Tabernaemontana alternifolia</i>	0.31	1.00		0.025	
1109	8	Jungli	Not Known	0.33	1.00		0.025	
1110	9	Haiga	<i>Hopia ponga</i>	0.42	2.00		0.050	
1111	10	Jungli	Not Known	0.44	1.00		0.025	
1112	11	Chandkal	<i>Macaranga peltata</i>	0.30	1.00		0.025	
1113	12	Dalchini	<i>Cinnamomum zylanicum</i>	0.32	1.00		0.025	
1114	13	Jungli	Not Known	0.40	2.00		0.050	
1115	14	Haiga	<i>Hopia ponga</i>	0.66	3.00		0.200	
1116	15	Nagarkod	<i>Taberna montana</i>	0.35	2.00		0.025	
1117	16	Haiga	<i>Hopia ponga</i>	0.66	3.00		0.200	
1118	17	Jungli	Not Known	0.47	2.00		0.050	
1119	18	Anjan	<i>Memcylon talbotianum</i>	0.30	1.00		0.025	
1120	19	Haiga	<i>Hopia ponga</i>	0.30	1.00		0.010	
1121	20	Kokam	<i>Garcinia indica</i>	0.30	1.00		0.010	
1122	21	Daman	<i>Grewia tilifolia</i>	0.30	1.00		0.010	
1123	22	Daman	<i>Grewia tilifolia</i>	0.31	1.00		0.010	
1124	23	Salki	<i>Aporosa cardiosperma</i>	0.31	2.00		0.025	
1125	24	Haiga	<i>Hopia ponga</i>	0.30	1.00		0.015	
1126	25	Haiga	<i>Hopia ponga</i>	0.50	2.00		0.050	
1127	26	Dalchini	<i>Cinnamomum zylanicum</i>	0.41	2.00		0.025	
1128	27	Haiga	<i>Hopia ponga</i>	0.33	2.00		0.020	
1129	28	Daman	<i>Grewia tilifolia</i>	0.38	1.00		0.020	
1130	29	Haiga	<i>Hopia ponga</i>	0.38	2.00		0.020	
1131	30	Kokam	<i>Garcinia indica</i>	0.37	2.00		0.020	
1132	31	Nerale	<i>Syzygium cumini</i>	0.44	2.00		0.050	
1133	32	Haiga	<i>Hopia ponga</i>	0.46	3.00		0.050	
1134	33	Haiga	<i>Hopia ponga</i>	0.30	2.00		0.025	
1135	34	Haiga	<i>Hopia ponga</i>	0.60	3.00		0.100	
1136	35	Daman	<i>Grewia tilifolia</i>	0.30	1.00		0.020	
1137	36	Haiga	<i>Hopia ponga</i>	0.30	1.00		0.020	
1138	37	Chandkal	<i>Macaranga peltata</i>	0.30	1.00		0.020	
1139	38	Daman	<i>Grewia tilifolia</i>	0.37	2.00		0.020	
1140	39	Haiga	<i>Hopia ponga</i>	0.32	2.00		0.020	
1141	40	Haiga	<i>Hopia ponga</i>	0.58	3.00		0.100	
1142	41	Jungli	Not Known	0.60	3.00		0.100	
1143	42	Anjan	<i>Memcylon talbotianum</i>	0.52	2.00		0.100	
1144	43	Haiga	<i>Hopia ponga</i>	0.71	4.00		0.200	
1145	44	Haiga	<i>Hopia ponga</i>	0.30	1.00		0.020	
1146	45	Haiga	<i>Hopia ponga</i>	0.37	2.00		0.020	
1147	46	Nerale	<i>Syzygium cumini</i>	0.40	2.00		0.025	
1148	47	Haiga	<i>Hopia ponga</i>	0.47	2.00		0.050	
1149	48	Salki	<i>Aporosa cardiosperma</i>	0.31	1.00		0.025	
1150	49	Haiga	<i>Hopia ponga</i>	0.34	1.00		0.020	

1151	50	Phansi	<i>Carrellica brachiata</i>	0.32	1.00	0.020
1152	51	Jungli	Not Known	0.42	2.00	0.050
1153	52	Haiga	<i>Hopia ponga</i>	0.69	3.00	0.200
1154	53	Salki	<i>Aporosa cardiosperma</i>	0.67	3.00	0.200
1155	54	Jungli	Not Known	0.68	4.00	0.200
1156	55	Haiga	<i>Hopia ponga</i>	0.43	3.00	0.050
1157	56	Haiga	<i>Hopia ponga</i>	0.34	2.00	0.025
1158	57	Haiga	<i>Hopia ponga</i>	0.31	1.00	0.025
1159	58	Haiga	<i>Hopia ponga</i>	0.84	5.00	0.300
1160	59	Sisum	<i>Dalbergia latifolia</i>	0.42	2.00	0.050
1161	60	Salki	<i>Aporosa cardiosperma</i>	0.66	3.00	0.200
1162	61	Haiga	<i>Hopia ponga</i>	0.38	2.00	0.025
1163	62	Haiga	<i>Hopia ponga</i>	0.46	3.00	0.100
1164	63	salki	apos	0.31	1.00	0.020
1165	64	Nerale	<i>Syzygium cumini</i>	0.47	2.00	0.100
1166	65	Kindal	<i>Terminalia paniculata</i>	0.41	2.00	0.050
1167	66	Katekavach	<i>Bridelia retusa</i>	0.31	2.00	0.025
1168	67	Katekavach	<i>Bridelia retusa</i>	0.53	5.00	0.100
1169	68	Haiga	<i>Hopia ponga</i>	0.56	3.00	0.150
1170	69	Daman	<i>Grewia tilifolia</i>	0.32	1.00	0.020
1171	70	Jungli	Not Known	0.56	2.00	0.100
1172	71	Haiga	<i>Hopia ponga</i>	0.66	2.00	0.100
1173	72	Jungli	Not Known	0.46	3.00	0.100
1174	73	Jungli	Not Known	0.50	2.00	0.100
1175	74	Jungli	Not Known	0.76	2.00	0.100
1176	75	Haiga	<i>Hopia ponga</i>	0.52	2.00	0.100
1177	76	Haiga	<i>Hopia ponga</i>	0.39	2.00	0.020
1178	77	Salki	<i>Aporosa cardiosperma</i>	0.37	2.00	0.020
1179	78	Kokam	<i>Garcinia indica</i>	0.32	1.00	0.020
1180	79	Jungli	Not Known	0.52	4.00	0.100
1181	80	Katekavach	<i>Bridelia retusa</i>	0.34	2.00	0.020
1182	81	Chandkal	<i>Macaranga peltata</i>	0.31	1.00	0.020
1183	82	Nandi	<i>lagerstroemia lanccolato</i>	0.34	1.00	0.020
1184	83	Haiga	<i>Hopia ponga</i>	0.30	1.00	0.020
1185	84	Salki	<i>Aporosa cardiosperma</i>	0.39	2.00	0.020
1186	85	Katekavach	<i>Bridelia retusa</i>	0.40	1.00	0.020
1187	86	Haiga	<i>Hopia ponga</i>	0.56	3.00	0.200
1188	87	Haiga	<i>Hopia ponga</i>	0.34	2.00	0.020
1189	88	Haiga	<i>Hopia ponga</i>	0.48	3.00	0.010
1190	89	Haiga	<i>Hopia ponga</i>	0.34	2.00	0.020
1191	90	Haiga	<i>Hopia ponga</i>	0.31	2.00	0.020
1192	91	Haiga	<i>Hopia ponga</i>	0.58	2.00	0.100
1193	92	Kumkum	<i>Mollotus philippensis</i>	0.31	1.00	0.020
1194	93	Chandkal	<i>Macaranga peltata</i>	0.46	2.00	0.020
1195	94	Daman	<i>Grewia tilifolia</i>	0.32	1.00	0.020
1196	95	Jungli	Not Known	0.86	2.00	0.300
1197	96	Bedas	<i>Syzygium peniculatum</i>	0.31	3.00	0.020
1198	97	Haiga	<i>Hopia ponga</i>	0.37	2.00	0.020
1199	99	Bedas	<i>Syzygium peniculatum</i>	0.32	2.00	0.020
1200	100	Salki	<i>Aporosa cardiosperma</i>	0.31	1.00	0.020
1201	101	Haiga	<i>Hopia ponga</i>	0.32	2.00	0.020
1202	102	Salki	<i>Aporosa cardiosperma</i>	0.37	2.00	0.020
1203	103	Haiga	<i>Hopia ponga</i>	0.30	1.00	0.020
1204	104	Salki	<i>Aporosa cardiosperma</i>	0.31	1.00	0.020

1205	105	Jungli	<i>Not Known</i>	0.53	4.00	0.100
1206	106	Anjan	<i>Mollotus philippensis</i>	0.30	1.00	0.025
1207	107	Katekavach	<i>Bridelia retusa</i>	0.52	4.00	0.100
1208	108	Salki	<i>Aporosa cardiosperma</i>	0.31	2.00	0.025
1209	109	Haiga	<i>Hopia ponga</i>	0.32	1.00	0.025
1210	110	Salki	<i>Aporosa cardiosperma</i>	0.32	1.00	0.025
1211	111	Jungli	<i>Not Known</i>	0.42	2.00	0.050
1212	112	Bedas	<i>Syzygium peniculatum</i>	0.40	2.00	0.050
1213	113	Haiga	<i>Hopia ponga</i>	0.32	1.00	0.025
1214	114	Jungli	<i>Not Known</i>	0.31	1.00	0.025
1215	115	Salki	<i>Aporosa cardiosperma</i>	0.30	1.00	0.025
1216	116	Jungli	<i>Not Known</i>	0.32	2.00	0.025
1217	117	Kindal	<i>Terminalia paniculata</i>	0.42	2.00	0.050
1218	118	Haiga	<i>Hopia ponga</i>	0.41	1.00	0.050
1219	119	Haiga	<i>Hopia ponga</i>	0.30	1.00	0.025
1220	120	Jungli	<i>Not Known</i>	0.31	1.00	0.025
1221	121	Daman	<i>Grewia tilifolia</i>	0.34	1.00	0.025
1222	122	Haiga	<i>Hopia ponga</i>	0.33	2.00	0.025
1223	123	Haiga	<i>Hopia ponga</i>	0.39	1.00	0.025
1224	124	Haiga	<i>Hopia ponga</i>	0.30	1.00	0.025
1225	125	Salki	<i>Aporosa cardiosperma</i>	0.31	1.00	0.025
1226	126	Salki	<i>Aporosa cardiosperma</i>	0.34	2.00	0.025
1227	127	Haiga	<i>Hopia ponga</i>	0.36	3.00	0.025
1228	128	Haiga	<i>Hopia ponga</i>	0.42	3.00	0.050
1229	129	Jungli	<i>Not Known</i>	0.40	2.00	0.050
1230	130	Haiga	<i>Hopia ponga</i>	0.54	3.00	0.050
1231	131	Phansare	<i>Not Known</i>	0.44	2.00	0.050
1232	132	Haiga	<i>Hopia ponga</i>	0.50	3.00	0.050
1233	133	Jungli	<i>Not Known</i>	0.33	2.00	0.025
1234	134	Chandkal	<i>Macaranga peltata</i>	0.91	4.00	0.400
1235	135	Haiga	<i>Hopia ponga</i>	0.54	3.00	0.100
1236	136	Chapera	<i>Flacourtia montana</i>	0.39	2.00	0.025
1237	137	Nagarkod	<i>Lagerstroemia lanccolato</i>	0.32	1.00	0.025
1238	138	Anjan	<i>Mollotus philippensis</i>	0.32	1.00	0.025
1239	139	Daman	<i>Grewia tilifolia</i>	0.30	1.00	0.025
1240	140	Bhagani	<i>Caryota urens</i>	0.37	1.00	0.000
1241	141	Jungli	<i>Not Known</i>	0.33	1.00	0.025
1242	142	Jungli	<i>Not Known</i>	0.30	1.00	0.025
1243	143	Jungli	<i>Not Known</i>	0.46	3.00	0.050
1244	144	Katekavach	<i>Bridelia retusa</i>	0.48	4.00	0.050
1245	145	Bedas	<i>Syzygium peniculatum</i>	0.36	2.00	0.025
1246	146	Bedas	<i>Syzygium peniculatum</i>	0.84	3.00	0.400
1247	147	Kindal	<i>Terminalia paniculata</i>	0.30	1.00	0.025
1248	148	Daman	<i>Grewia tilifolia</i>	0.30	1.00	0.010
1249	149	Jungli	<i>Not Known</i>	0.43	2.00	0.050
1250	150	Haiga	<i>Hopia ponga</i>	0.38	2.00	0.025
1251	151	Haiga	<i>Hopia ponga</i>	0.39	2.00	0.025
1252	152	Phansi	<i>Cardia brachiata</i>	0.57	3.00	0.100
1253	153	Salki	<i>Aporosa cardiosperma</i>	0.31	1.00	0.025
1254	154	Haiga	<i>Hopia ponga</i>	0.59	4.00	0.100
1255	155	Chandkal	<i>Macaranga peltata</i>	0.42	3.00	0.050
1256	156	Jungli	<i>Not Known</i>	0.53	2.00	0.100
1257	157	Jungli	<i>Not Known</i>	0.33	1.00	0.025
1258	158	Haiga	<i>Hopia ponga</i>	0.31	2.00	0.025

1259	159	Anjan	<i>Memcylon talbotianum</i>	0.50	3.00		0.0
1260	160	Jungli	Not Known	0.43	2.00		0.0
1261	161	anjan	<i>Memcylon talbotianum</i>	0.30	1.00		0.0
1262	162	Haiga	<i>Hopia ponga</i>	0.32	1.00		0.0
1263	163	Jungli	Not Known	0.80	2.00		0.5
1264	164	Jungli	Not Known	0.31	1.00		0.0
1265	165	Anjan	<i>Memcylon talbotianum</i>	0.32	1.00		0.0
1266	166	Jungli	Not Known	0.30	1.00		0.0
1267	167	Haiga	<i>Hopia ponga</i>	0.30	1.00		0.0
1268	168	Jungli	Not Known	0.67	4.00		0.2
1269	169	Chandkal	<i>Macaranga peltata</i>	0.30	1.00		0.0
1270	170	Anjan	<i>Memcylon talbotianum</i>	0.31	1.00		0.0
1271	171	Salki	<i>Aporosa cardiosperma</i>	0.42	1.00		0.0
1272	172	Nagarkod	<i>Taberna montana</i>	0.32	1.00		0.0
1273	173	Haiga	<i>Hopia ponga</i>	0.53	3.00		0.0
1274	174	Salki	<i>Aporosa cardiosperma</i>	0.31	1.00		0.0
1275	175	Jungli	Not Known	0.44	5.00		0.0
1276	176	Haiga	<i>Hopia ponga</i>	0.34	1.00		0.0
1277	177	Daman	<i>Grewia tilifolia</i>	0.37	2.00		0.0
1278	178	Anjan	<i>Memcylon talbotianum</i>	0.32	1.00		0.0
1279	179	Haiga	<i>Hopia ponga</i>	0.31	1.00		0.0
1280	180	Baine	<i>Caryota urens</i>	0.33	1.00		0.0
1281	181	Nagarkod	<i>Taberna montana</i>	0.38	2.00		0.0
1282	182	Haiga	<i>Hopia ponga</i>	0.34	2.00		0.0
1283	183	Kindal	<i>Terminalia paniculata</i>	0.32	1.00		0.0
1284	184	Nandi	<i>lagerstroemia lanccolato</i>	0.53	3.00		0.0
1285	185	Daman	<i>Grewia tilifolia</i>	0.50	3.00		0.0
1286	186	Haiga	<i>Hopia ponga</i>	0.84	4.00		0.0
1287	187	Daman	<i>Grewia tilifolia</i>	0.36	1.00		0.0
1288	188	Jungli	Not Known	0.35	2.00		0.0
1289	189	Jungli	Not Known	0.36	4.00		0.0
1290	190	Daman	<i>Grewia tilifolia</i>	0.47	2.00		0.0
1291	191	Daman	<i>Grewia tilifolia</i>	0.90	5.00	0.253	0.0
1292	192	Haiga	<i>Hopia ponga</i>	0.32	2.00		0.0
1293	193	Haiga	<i>Hopia ponga</i>	0.30	1.00		0.0
1294	194	Jungli	Not Known	0.47	2.00		0.0
1295	195	Jungli	Not Known	0.96	5.00		0.0
1296	196	Jungli	Not Known	0.34	3.00		0.0
1297	197	Haiga	<i>Hopia ponga</i>	0.40	4.00		0.0
1298	198	Salki	<i>Aporosa cardiosperma</i>	0.54	3.00		0.0
1299	199	Jungli	Not Known	0.52	3.00		0.0
1300	200	Jungli	Not Known	0.51	3.00		0.0
1301	201	Jungli	Not Known	0.30	1.00		0.0
1302	203	Daman	<i>Grewia tilifolia</i>	0.30	3.00		0.0
1303	204	Daman	<i>Grewia tilifolia</i>	0.43	3.00		0.0
1304	205	Jungli	Not Known	0.30	1.00		0.0
1305	206	Jungli	Not Known	0.36	1.00		0.0
1306	207	Haiga	<i>Hopia ponga</i>	0.60	4.00		0.0
1307	208	Kindal	<i>Terminalia paniculata</i>	0.30	1.00		0.0
1308	209	Haiga	<i>Hopia ponga</i>	0.31	1.00		0.0
1309	210	Haiga	<i>Hopia ponga</i>	0.45	2.00		0.0
1310	211	Haiga	<i>Hopia ponga</i>	0.62	3.00		0.0
1311	212	anjan	<i>Mollotus philippensis</i>	0.32	1.00		0.0
1312	213	Nandi	<i>lagerstroemia lanccolato</i>	0.56	3.00		0.0

1313	214	Jungli	Not Known	0.38	2.00		0.025
1314	215	Jungli	Not Known	0.99	4.00		0.600
1315	216	Jungli	Not Known	0.30	1.00		0.025
1316	217	Haiga	<i>Hopia ponga</i>	0.32	2.00		0.025
1317	218	anjan	<i>Mollotus philippensis</i>	0.52	4.00		0.100
1318	219	Salki	<i>Aporosa cardiosperma</i>	0.33	1.00		0.025
1319	220	Nerale	<i>Syzygium cumini</i>	0.92	4.00	0.212	0.300
1320	221	Haiga	<i>Hopia ponga</i>	0.42	2.00		0.050
1321	222	Anjan	<i>Memcylon talbotianum</i>	0.31	1.00		0.025
1322	223	Salki	<i>Aporosa cardiosperma</i>	0.41	2.00		0.050
1323	224	Katekavach	<i>Bridelia retusa</i>	0.32	1.00		0.025
1324	225	Jungli	Not Known	1.20	6.00		1.200
1325	226	Salki	<i>Aporosa cardiosperma</i>	0.41	2.00		0.050
1326	227	Jungli	Not Known	1.59	8.00		1.800
1327	228	Haiga	<i>Hopia ponga</i>	0.42	2.00		0.050
1328	229	Haiga	<i>Hopia ponga</i>	0.32	1.00		0.025
1329	230	Anjan	<i>Memcylon talbotianum</i>	0.52	3.00		0.100
1330	231	Anjan	<i>Memcylon talbotianum</i>	0.52	3.00		0.100
1331	232	Jungli	Not Known	0.80	4.00		0.400
1332	233	Haiga	<i>Hopia ponga</i>	0.30	1.00		0.025
1333	234	Anjan	<i>Memcylon talbotianum</i>	0.31	1.00		0.025
1334	235	Anjan	<i>Memcylon talbotianum</i>	0.53	3.00		0.150
1335	236	Haiga	<i>Hopia ponga</i>	0.31	1.00		0.025
1336	237	Daman	<i>Grewia tilifolia</i>	0.44	2.00		0.050
1337	238	Haiga	<i>Hopia ponga</i>	0.30	1.00		0.025
1338	239	Daman	<i>Grewia tilifolia</i>	0.48	2.00		0.050
1339	240	Katekavach	<i>Bridelia retusa</i>	0.38	2.00		0.025
1340	241	Haiga	<i>Hopia ponga</i>	0.30	1.00		0.025
1341	242	Jungli	Not Known	0.31	1.00		0.025
1342	243	Anjan	<i>Mollotus philippensis</i>	0.39	1.00		0.025
1343	244	Salki	<i>Aporosa cardiosperma</i>	0.31	1.00		0.025
1344	245	Haiga	<i>Hopia ponga</i>	0.42	2.00		0.050
1345	246	Kindal	<i>Terminalia paniculata</i>	0.31	1.00		0.025
1346	247	Jungli	Not Known	0.32	1.00		0.025
1347	248	Anjan	<i>Mollotus philippensis</i>	0.58	4.00		0.200
1348	249	Haiga	<i>Hopia ponga</i>	0.62	4.00		0.200
1349	250	Haiga	<i>Hopia ponga</i>	0.30	1.00		0.025
1350	251	Salki	<i>Aporosa cardiosperma</i>	0.30	1.00		0.025
1351	252	Anjan	<i>Mollotus philippensis</i>	0.38	2.00		0.025
1352	253	Jungli	Not Known	0.36	1.00		0.025
1353	254	Salki	<i>Aporosa cardiosperma</i>	0.30	1.00		0.025
1354	255	Anjan	<i>Mollotus philippensis</i>	0.66	2.00		0.200
1355	256	Haiga	<i>Hopia ponga</i>	0.30	1.00		0.025
1356	257	Chandkal	<i>Macaranga peltata</i>	0.66	3.00		0.200
1357	258	Chandkal	<i>Macaranga peltata</i>	0.32	1.00		0.025
1358	259	Haiga	<i>Hopia ponga</i>	0.30	1.00		0.025
1359	260	Daman	<i>Grewia tilifolia</i>	0.34	2.00		0.050
1360	261	Haiga	<i>Hopia ponga</i>	0.31	1.00		0.025
1361	272	Jungli	Not Known	0.54	3.00		0.200
1362	273	Haiga	<i>Hopia ponga</i>	0.61	4.00		0.300
1363	274	anjan	<i>Mollotus philippensis</i>	0.31	1.00		0.025
1364	275	Haiga	<i>Hopia ponga</i>	0.31	1.00		0.025
1365	276	Daman	<i>Grewia tilifolia</i>	0.49	2.00		0.100
1366	277	Alale	<i>terminalia chubula</i>	0.43	2.00		0.100

1367	278	Haiga	<i>Hopia ponga</i>	0.38	2.00		0.0
1368	279	Jungli	Not Known	1.15	3.00		0.6
1369	280	Haiga	<i>Hopia ponga</i>	0.44	2.00		0.0
1370	281	Jungli	Not Known	0.32	1.00		0.0
1371	282	Salki	<i>Aporosa cardiosperma</i>	0.66	3.00		0.2
1372	283	Sura Honne	<i>Calophyllum inophyllum</i>	0.76	3.00		0.3
1373	284	Haiga	<i>Hopia ponga</i>	0.30	1.00		0.0
1374	285	Haiga	<i>Hopia ponga</i>	0.36	1.00		0.0
1375	286	Haiga	<i>Hopia ponga</i>	0.70	3.00		0.3
1376	287	Salki	<i>Aporosa cardiosperma</i>	0.42	2.00		0.0
1377	288	Chandkal	<i>Macaranga peltata</i>	0.31	1.00		0.0
1378	289	Salki	<i>Aporosa cardiosperma</i>	0.30	1.00		0.0
1379	290	Kindal	<i>Terminalia paniculata</i>	0.30	1.00		0.0
1380	291	Anjan	<i>Mollotus philippensis</i>	0.31	1.00		0.0
1381	292	Bedas	<i>Syzygium peniculatum</i>	0.30	1.00		0.0
1382	293	Salki	<i>Aporosa cardiosperma</i>	0.40	2.00		0.0
1383	294	Jungli	Not Known	0.30	1.00		0.0
1384	295	Bedas	<i>Syzygium peniculatum</i>	0.58	3.00		0.2
1385	296	Jungli	Not Known	0.87	3.00		0.4
1386	297	Haiga	<i>Hopia ponga</i>	0.31	1.00		0.0
1387	298	Jungli	Not Known	0.30	4.00		0.0
1388	299	Nerale	<i>Syzygium cumini</i>	1.00	1.00		0.3
1389	300	Jungli	Not Known	1.08	3.00	0.219	0.5
1390	301	Anjan	<i>Mollotus philippensis</i>	0.30	1.00		0.0
1391	302	Kindal	<i>Terminalia paniculata</i>	0.45	2.00		0.0
1392	303	Kindal	<i>Terminalia paniculata</i>	0.82	3.00	0.126	0.4
1393	304	Anjan	<i>Mollotus philippensis</i>	0.30	1.00		0.0
1394	305	Haiga	<i>Hopia ponga</i>	1.35	3.00		0.7
1395	306	Jungli	Not Known	0.33	1.00		0.0
1396	307	Daman	<i>Grewia tilifolia</i>	0.93	2.00	0.108	0.3
1397	308	Nagarkod	<i>Taberna montana</i>	0.38	1.00		0.0
1398	309	Karimara	<i>Diospyros montana</i>	0.45	2.00		0.0
1399	310	Daman	<i>Grewia tilifolia</i>	0.37	2.00		0.0
1400	311	Karimara	<i>Diospyros montana</i>	0.55	2.00		0.1
1401	312	Haiga	<i>Hopia ponga</i>	0.33	1.00		0.0
1402	313	Haiga	<i>Hopia ponga</i>	0.45	2.00		0.0
1403	314	Karimara	<i>Diospyros montana</i>	0.57	2.00		0.1
1404	315	Karimara	<i>Diospyros montana</i>	0.92	3.00		0.3
1405	316	Karimara	<i>Diospyros montana</i>	0.77	3.00		0.2
1406	317	Haiga	<i>Hopia ponga</i>	0.70	2.00		0.2
1407	318	Haiga	<i>Hopia ponga</i>	0.38	2.00		0.0
1408	319	Haiga	<i>Hopia ponga</i>	0.37	1.00		0.0
1409	320	Karimara	<i>Diospyros montana</i>	0.30	1.00		0.0
1410	321	Karimara	<i>Diospyros montana</i>	0.33	1.00		0.0
1411	322	Karimara	<i>Diospyros montana</i>	0.70	2.00		0.2
1412	323	Haiga	<i>Hopia ponga</i>	0.36	1.00		0.0
1413	324	Karimara	<i>Diospyros montana</i>	0.55	2.00		0.2
1414	325	Haiga	<i>Hopia ponga</i>	0.80	3.00		0.3
1415	326	Nerale	<i>Syzygium cumini</i>	1.00	4.00	0.250	0.6
1416	327	Daman	<i>Grewia tilifolia</i>	0.41	2.00		0.0
1417	328	Karimara	<i>Diospyros montana</i>	0.61	3.00		0.2
1418	329	Karimara	<i>Diospyros montana</i>	0.39	2.00		0.0
1419	330	Anjan	<i>Mollotus philippensis</i>	0.81	4.00		0.3
1420	331	Haiga	<i>Hopia ponga</i>	0.48	2.00		0.0

RAILWAY DOUBLING WORK FROM CASTLE ROCK TO GOA EXISTING LAND CHAINAGE NO: 26/780 TO 26/900 IN KA
BEAT

SI No	Tree No	Local Name	Scientific Name	Girth in mtr	Aprx Length (Mtr)	Aprx Timber (cum)	Fire wood Aprx	Re
1445	1	Jungli	Not Known	0.86	3.00		0.300	
1446	2	Nerale	<i>Syzygium cumini</i>	0.96	4.00	0.230	0.300	
1447	3	Haiga	<i>Hopia ponga</i>	0.33	1.00		0.025	
1448	4	Haiga	<i>Hopia ponga</i>	0.47	2.00		0.100	
1449	5	Aniani	<i>Memecylon talbotianum</i>	0.32	1.00		0.050	
1450	6	Salki	<i>Aporsa cardiosparma</i>	0.77	3.00		0.300	
1451	7	Salki	<i>Aporsa cardiosparma</i>	0.30	1.00		0.025	
1452	8	Haiga	<i>Hopia ponga</i>	0.39	2.00		0.050	
1453	9	Daman	<i>Grivelia tilifolia</i>	0.55	3.00		0.100	
1454	10	Haiga	<i>Hopia ponga</i>	0.45	2.00		0.100	
1455	11	Salki	<i>Aporsa cardiosparma</i>	0.57	3.00		0.150	
1456	12	Haiga	<i>Hopia ponga</i>	0.44	2.00		0.100	
1457	13	Kumkum	<i>Mollotus philippensis</i>	0.98	5.00		0.600	
1458	14	Haiga	<i>Hopia ponga</i>	0.34	1.00		0.025	
1459	15	Haiga	<i>Hopia ponga</i>	0.37	1.00		0.025	
1460	16	Haiga	<i>Hopia ponga</i>	0.43	2.00		0.050	
1461	17	Haiga	<i>Hopia ponga</i>	0.33	1.00		0.025	
1462	18	Haiga	<i>Hopia ponga</i>	0.34	1.00		0.025	
1463	19	Daman	<i>Grivelia tilifolia</i>	0.40	2.00		0.050	
1464	20	Bedas	<i>Syzygium peniculatum</i>	0.37	1.00		0.025	
1465	21	Bedas	<i>Syzygium peniculatum</i>	0.41	2.00		0.050	
1466	22	Chandkal	<i>Macaranga peltata</i>	0.31	1.00		0.025	Pat
1467	23	Daman	<i>Grivelia tilifolia</i>	0.46	2.00		0.050	
1468	24	Jungli	Not Known	0.30	1.00		0.025	
1469	25	Bedas	<i>Syzygium peniculatum</i>	0.36	1.00		0.025	
1470	26	Kokam	<i>Garcinia indica</i>	0.98	3.00		0.500	
1471	27	Haiga	<i>Hopia ponga</i>	0.32	1.00		0.025	
1472	28	Salki	<i>Aporsa cardiosparma</i>	0.47	2.00		0.050	
1473	29	Sura Honne	<i>Calophyllum inophyllum</i>	0.90	3.00	0.152	0.300	
1474	30	Katikach	<i>Bridilia retusa</i>	0.38	2.00		0.025	
1475	31	Katikach	<i>Bridilia retusa</i>	0.39	2.00		0.050	
1476	32	Jungli	Not Known	0.57	3.00		0.100	
1477	33	Bedas	<i>Syzygium peniculatum</i>	0.55	4.00		0.150	
1478	34	Salki	<i>Aporsa cardiosparma</i>	0.30	1.00		0.025	
1479	35	Nandi	<i>Lagerstroemia lanceolata</i>	1.87	4.00	0.874	0.500	
1480	36	Anjani	<i>Memecylon talbotianum</i>	0.35	1.00		0.025	
1481	37	Bedas	<i>Syzygium peniculatum</i>	0.36	1.00		0.025	
1482	38	Katikach	<i>Bridilia retusa</i>	0.52	3.00		0.100	
1483	39	Daman	<i>Grivelia tilifolia</i>	0.31	1.00		0.025	
1484	40	Daman	<i>Grivelia tilifolia</i>	0.58	3.00		0.200	
1485	41	Kumkum	<i>Mollotus philippensis</i>	0.50	2.00		0.100	
1486	42	Daman	<i>Grivelia tilifolia</i>	0.34	1.00		0.025	
1487	43	Mango	<i>Magifera Indica</i>	0.34	1.00		0.025	
1488	44	Daman	<i>Grivelia tilifolia</i>	0.54	4.00		0.200	
1489	45	Salki	<i>Aporsa cardiosparma</i>	0.63	4.00		0.300	
1490	46	Jungli	Not Known	0.53	4.00		0.200	
1491	47	Katikach	<i>Bridilia retusa</i>	0.52	4.00		0.200	
1492	48	Trima	Not Known	0.57	4.00		0.300	
1493	49	Phansi	<i>Cardia brachiata</i>	1.02	6.00		0.700	

1421	332	Salki	<i>Aporosa cardiosperma</i>	0.48	2.00		0.100	
1422	333	Karimara	<i>Diospyros montana</i>	0.47	2.00		0.050	
1423	334	Bhagi	Not Known	1.10	4.00		0.300	
1424	335	Salki	<i>Aporosa cardiosperma</i>	0.80	3.00		0.200	
1425	336	Anjan	<i>Memcydon talbotianum</i>	0.30	1.00		0.025	
1426	337	Nerale	<i>Syzygium cumini</i>	1.02	3.00	0.195	0.200	
1427	338	Haiga	<i>Hopia ponga</i>	0.30	1.00		0.025	
1428	339	Haiga	<i>Hopia ponga</i>	0.30	1.00		0.025	
1429	340	Nerale	<i>Syzygium cumini</i>	1.67	5.00	0.872	0.200	
1430	341	Devdar	Not Known	0.78	3.00	0.114	0.200	
1431	342	Salki	<i>Aporosa cardiosperma</i>	0.54	3.00		0.050	
1432	343	Haiga	<i>Hopia ponga</i>	0.45	2.00		0.050	
1433	344	Haiga	<i>Hopia ponga</i>	0.43	2.00		0.050	
1434	345	Salki	<i>Aporosa cardiosperma</i>	0.30	1.00		0.025	
1435	346	Chandkal	<i>Macaranga peltata</i>	0.49	2.00		0.100	
1436	347	Haiga	<i>Hopia ponga</i>	0.32	1.00		0.025	
1437	348	Haiga	<i>Hopia ponga</i>	0.38	2.00		0.500	
1438	349	Salki	<i>Aporosa cardiosperma</i>	0.30	1.00		0.025	Pate 1
1439	350	Salki	<i>Aporosa cardiosperma</i>	0.45	2.00		0.050	
1440	351	Jungli	Not Known	0.60	3.00		0.200	
1441	352	Anjan	<i>Memcydon talbotianum</i>	0.30	1.00		0.025	
1442	353	Karimara	<i>Diospyros montana</i>	0.77	3.00		0.300	
1443	354	Daman	<i>Grewia tilifolia</i>	0.38	1.00		0.025	
1444	355	Haiga	<i>Hopia ponga</i>	0.30	1.00		0.025	
Total						2.348	31.560	

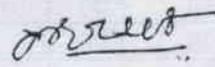
~~P. S. S. S.~~
Dy RFO Castlerock

~~P. S. S. S.~~
B. G. S. S. S.

~~P. S. S. S.~~
Range Forest Officer
Wildlife Range Castlerock

~~P. S. S. S.~~
ACF Ans

1494	50	Chandkal	<i>Macaranga peltata</i>	0.74	7.00		0.400
1495	51	Haiga	<i>Hopia ponga</i>	0.47	2.00		0.050
1496	52	Haiga	<i>Hopia ponga</i>	0.39	2.00		0.025
1497	53	Haiga	<i>Hopia ponga</i>	0.40	2.00		0.050
1498	54	Haiga	<i>Hopia ponga</i>	0.57	3.00		0.100
1499	55	Daman	<i>Grivelia tilifolia</i>	0.46	2.00		0.100
1500	56	Haiga	<i>Hopia ponga</i>	0.57	3.00		0.100
1501	57	Haiga	<i>Hopia ponga</i>	0.52	2.00		0.100
1502	58	Kalagond	Not Known	0.66	4.00		0.300
1503	59	Trima	Not Known	0.37	1.00		0.025
1504	60	Anjani	<i>Memecylon talbotianum</i>	0.30	1.00		0.025
1505	61	Haiga	<i>Hopia ponga</i>	0.30	2.00		0.025
1506	62	Salki	<i>Aporsa cardiosparma</i>	0.32	1.05		0.025
1507	63	Salki	<i>Aporsa cardiosparma</i>	0.30	1.00		0.025
1508	64	Haiga	<i>hopia ponga</i>	0.34	2.00		0.025
1509	65	Jungli	Not Known	0.31	1.05		0.025
1510	66	Salki	<i>Aporsa cardiosparma</i>	0.30	1.00		0.025
1511	67	Haiga	<i>Hopia ponga</i>	0.36	1.00		0.025
1512	68	Haiga	<i>Hopia ponga</i>	0.34	1.00		0.025
1513	69	Haiga	<i>Hopia ponga</i>	0.36	2.00		0.025
1514	70	Trima	Not Known	0.37	1.00		0.025
1515	71	Nerale	<i>Syzygium cumini</i>	1.97	5.00	1.213	0.500
1516	72	katikach	Not Known	0.41	1.00		0.050
1517	73	Haiga	<i>Hopia ponga</i>	0.46	2.00		0.050
1518	74	Salki	<i>Aporsa cardiosparma</i>	0.43	2.00		0.050
1519	75	Haiga	<i>Hopia ponga</i>	0.44	2.00		0.050
1520	76	Katekach	<i>Bridilia retusa</i>	0.34	2.00		0.050
1521	78	Jungli	Not Known	0.39	2.00		0.050
1522	79	Haiga	<i>Hopia ponga</i>	0.85	4.00		0.300
1523	80	Haiga	<i>Hopia ponga</i>	0.84	4.00		0.300
1524	81	Haiga	<i>Hopia ponga</i>	0.31	1.00		0.025
1525	82	Haiga	<i>Hopia ponga</i>	0.38	1.00		0.025
1526	83	Haiga	<i>Hopia ponga</i>	0.82	4.00		0.300
1527	84	Salki	<i>Hopia ponga</i>	0.84	3.00		0.300
1528	85	Salki	<i>Aporsa cardiosparma</i>	0.42	2.00		0.050
1529	86	Salki	<i>Aporsa cardiosparma</i>	0.34	1.00		0.025
1530	87	Daman	<i>Grivelia tilifolia</i>	0.88	4.00	0.194	0.500
1531	88	Daman	<i>Grivelia tilifolia</i>	1.66	5.00	0.861	1.000
1532	89	Jungli	Not Known	0.44	3.00		0.100
TOTAL						3.524	12.00


 B.G. Kalambali
 D. RFO

 Dy RFO Castlewood


 Range Forest Officer
 Wildlife Range Castlewood


 E.A.C.F. An

RAILWAY DOUBLING WORK FROM CASTLE ROCK TO GOA EXISTING LAND CHAINAGE NO: 26/900 TO 27/000 IN KALAMBUL BEAT

SI No	Tree No	Local Name	Scientific Name	Girth in mtr	Aprx Length (Mtr)	Aprx Timber (cum)	Fire wood Aprx (cum)	Remarks
1533	1	Daman	<i>Grivelia talifolia</i>	0.49	2.00		0.050	
1534	2	Chandkal	<i>Macaranga peltata</i>	1.00	4.00		0.600	
1535	3	Nerale	<i>Syzygium cumini</i>	1.40	4.00	0.490	1.000	
1536	4	Haiga	<i>Hopia ponga</i>	0.86	4.00		0.500	
1537	5	Salki	<i>Aporsa cardiosperama</i>	0.68	3.00		0.300	
1538	6	Chandkal	<i>Macaranga peltata</i>	0.54	2.00		0.100	
1539	7	Chandkal	<i>Macaranga peltata</i>	0.80	4.00		0.300	
1540	8	Daman	<i>Grivelia talifolia</i>	0.73	3.00		0.200	
1541	9	Nerale	<i>Syzygium cumini</i>	1.40	4.00	0.490	0.200	
1542	10	Haiga	<i>Hopia ponga</i>	1.20	4.00		0.600	
1543	11	Haiga	<i>Hopia ponga</i>	0.92	3.00		0.400	
1544	12	Haiga	<i>Hopia ponga</i>	0.40	2.00		0.050	
1545	13	Salki	<i>Aporsa cardiosperama</i>	1.10	6.00		0.800	
1546	14	Haiga	<i>Hopia ponga</i>	0.40	2.00		0.050	
1547	15	Chandkal	<i>Macaranga peltata</i>	0.43	2.00		0.050	
1548	16	Haiga	<i>Hopia ponga</i>	0.30	1.00		0.025	
1549	17	Jungli	<i>Not Known</i>	1.30	5.00		0.800	
1550	18	Kindal	<i>Terminalia paniculata</i>	0.94	4.00	0.221	0.500	
1551	19	Sisum	<i>Dalbergia Latifolia</i>	1.10	6.00	0.454	0.300	
1552	20	Matti	<i>Terminalia tomentosa</i>	0.30	1.00		0.025	
1553	21	Haiga	<i>Hopia ponga</i>	0.30	1.00		0.025	
1554	22	Nerale	<i>Syzygium cumini</i>	0.30	1.00		0.025	
1555	23	Haiga	<i>Hopia ponga</i>	0.45	2.00		0.050	
1556	24	Haiga	<i>Hopia ponga</i>	1.20	3.00		0.600	
1557	25	Surahonne	<i>Calophyllum inophyllum</i>	0.80	4.00		0.300	Pate 3
1558	26	Chandkal	<i>Macaranga peltata</i>	0.46	2.00		0.050	
1559	27	Haiga	<i>Hopia ponga</i>	0.50	2.00		0.100	
1560	28	Chandkal	<i>Macaranga peltata</i>	0.59	3.00		0.200	
1561	29	Chandkal	<i>Macaranga peltata</i>	0.58	3.00		0.200	
1562	30	Haiga	<i>Hopia ponga</i>	0.33	2.00		0.025	
1563	31	Surahonne	<i>Calophyllum inophyllum</i>	0.55	3.00		0.150	
1564	32	Haiga	<i>Hopia ponga</i>	0.30	1.00		0.025	
1565	33	Surahonne	<i>Calophyllum inophyllum</i>	0.80	3.00		0.100	
1566	34	Kokam	<i>Garcinia indica</i>	0.58	3.00		0.200	
1567	35	Surahonne	<i>Calophyllum inophyllum</i>	0.96	3.00	0.173	0.200	
1568	36	Jungli	<i>Not Known</i>	0.83	3.00		0.300	
1569	37	Kalagond	<i>Diospyros montana</i>	0.83	3.00		0.300	Pate 3
1570	38	Nerale	<i>Syzygium cumini</i>	0.77	3.00		0.200	
1571	39	Jungli	<i>Not Known</i>	1.05	4.00		0.600	
1572	40	Jungli	<i>Not Known</i>	0.90	4.00		0.500	
1573	41	Anjani	<i>Memecylon talbotianum</i>	0.33	1.00		0.025	
1574	42	Jungli	<i>Not Known</i>	1.00	4.00		0.500	
1575	43	Anjani	<i>Memecylon talbotianum</i>	0.35	1.00		0.025	
1576	44	Jungli	<i>Not Known</i>	0.80	4.00		0.400	
1577	45	Anjani	<i>Memecylon talbotianum</i>	0.44	2.00		0.050	
1578	46	Jungli	<i>Not Known</i>	0.62	3.00		0.300	

1579	47	Bedas	<i>Syzygium peniculatum</i>	0.63	3.00		0.300
1580	48	Jungli	Not Known	0.43	2.00		0.050
1581	49	Bedas	<i>Syzygium peniculatum</i>	0.53	3.00		0.100
1582	50	Surahonne	<i>Calophyllum inophyllum</i>	0.73	3.00	0.100	0.200
1583	51	Surahonne	<i>Calophyllum inophyllum</i>	0.43	2.00		0.050
1584	52	Anjani	<i>Memecylon talbotianum</i>	0.38	2.00		0.025
1585	53	Surahonne	<i>Calophyllum inophyllum</i>	0.30	1.00		0.025
1586	54	Surahonne	<i>Calophyllum inophyllum</i>	0.40	2.00		0.025
1587	55	Katikavach	<i>Grivelia talifolia</i>	0.38	2.00		0.050
1588	56	Jungli	<i>Hopia ponga</i>	0.50	2.00		0.100
1589	57	Jungli	<i>Hopia ponga</i>	0.49	2.00		0.100
1590	58	Katikavach	<i>Bridilia retusa</i>	0.38	1.00		0.050
1591	59	Nerale	<i>Syzygium cumini</i>	0.63	3.00		0.250
1592	60	Jungli	Not Known	0.53	3.00		0.200
1593	61	Jungli	Not Known	0.40	2.00		0.050
1594	62	Chandkal	<i>Macaranga peltata</i>	0.87	3.00		0.300
1595	63	Jungli	Not Known	0.59	3.00		0.200
1596	64	Jungli	<i>Hopia ponga</i>	0.49	3.00		0.010
1597	65	Haiga	<i>Hopia ponga</i>	0.30	1.00		0.025
1598	66	Kokam	<i>Garcinia indica</i>	0.37	2.00		0.025
1599	67	Kokam	<i>Garcinia indica</i>	0.39	2.00		0.050
1600	68	Jungli	Not Known	0.38	2.00		0.050
1601	69	Jungli	Not Known	0.62	3.00		0.200
1602	70	Jungli	Not Known	0.89	4.00		0.400
1603	71	Jungli	Not Known	0.67	4.00		0.300
1604	72	Kokam	<i>Garcinia indica</i>	0.72	4.00		0.350
1605	73	Jungli	<i>Hopia ponga</i>	0.65	4.00		0.300
1606	74	Nerale	<i>Syzygium cumini</i>	0.30	1.00		0.025
1607	75	Surahonne	<i>Calophyllum inophyllum</i>	1.10	4.00	0.303	0.200
1608	76	Surahonne	<i>Calophyllum inophyllum</i>	0.30	1.00		0.025
1609	77	Haiga	<i>Hopia ponga</i>	0.38	2.00		0.050
1610	78	Haiga	<i>Hopia ponga</i>	0.39	3.00		0.050
1611	79	Haiga	<i>Hopia ponga</i>	0.42	2.00		0.100
1612	80	Bedas	<i>Syzygium peniculatum</i>	0.40	2.00		0.100
1613	81	Surahonne	<i>Calophyllum inophyllum</i>	0.53	3.00		0.200
1614	82	Jungli	Not Known	0.75	3.00		0.300
1615	83	Haiga	<i>Hopia ponga</i>	0.30	1.00		0.025
1616	84	Katikavach	<i>Bridilia retusa</i>	0.63	4.00		0.300
1617	85	Katikavach	<i>Bridilia retusa</i>	0.57	4.00		0.200
1618	86	Surahonne	<i>Calophyllum inophyllum</i>	1.20	5.00	0.450	0.200
1619	87	Jungli	Not Known	0.68	4.00		0.300
1620	88	Jungli	Not Known	0.33	2.00		0.050
1621	89	Surahonne	<i>Calophyllum inophyllum</i>	1.10	5.00	0.378	0.600
1622	90	Surahonne	<i>Calophyllum inophyllum</i>	0.38	2.00		0.050
1623	91	Katikavach	<i>Bridilia retusa</i>	0.54	3.00		0.100
1624	92	Katikavach	<i>Bridilia retusa</i>	0.53	3.00		0.100
1625	93	Katikavach	<i>Bridilia retusa</i>	0.40	2.00		0.050
1626	94	Jungli	Not Known	0.53	3.00		0.100
1627	95	Chandkal	<i>Macaranga peltata</i>	0.30	1.00		0.025
1628	96	Bedas	<i>Syzygium peniculatum</i>	1.11	5.00		0.700
1629	97	Jungli	Not Known	0.40	2.00		0.050
1630	98	Surahonne	<i>Calophyllum inophyllum</i>	0.38	1.00		0.025
1631	99	Haiga	<i>Hopia ponga</i>	0.73	4.00		0.300

1632	100	Kokam	<i>Garcinia indica</i>	0.30	1.00		0.025
1633	101	Kokam	<i>Garcinia indica</i>	0.31	1.00		0.025
1634	102	Bedas	<i>Syzygium peniculatum</i>	0.40	2.00		0.050
1635	103	Bedas	<i>Syzygium peniculatum</i>	0.48	2.00		0.100
1636	104	katikavach	<i>Bridilia retusa</i>	0.75	3.00		0.300
1637	105	Jungli	Not Known	0.43	2.00		0.100
1638	106	Nerale	<i>Syzygium cumini</i>	0.50	3.00		0.100
1639	107	Bedas	<i>Syzygium peniculatum</i>	0.78	4.00		0.400
1640	108	Jungli	Not Known	0.33	2.00		0.025
1641	109	Haiga	<i>Hopia ponga</i>	0.88	3.00		0.400
1642	110	Anjani	<i>Memecylon talbotianum</i>	0.33	2.00		0.025
1643	111	Haiga	<i>Hopia ponga</i>	0.35	2.00		0.025
1644	112	Haiga	<i>Hopia ponga</i>	0.33	1.00		0.025
Total						3.058	21.91

Bore
B G. tekkambali


Range Forest Officer
Wildlife Range Castlerock

* Forest
Dy RFO Castlerock


RFO

Page 1

Page 1

Send

RAILWAY DOUBLING WORK FROM CASTLE ROCK TO GOA EXISTING RAILWAY LAND CHAINAGE NO: 27/000 TO 27/500 IN
KALAMBULI BEAT

SI No	Tree No	Local Name	Scientific Name	Girth in mtr	Aprx Length (Mtr)	Aprx Timber (cum)	Aprx Fire wood (cum)	Remarks
1645	1	Bilisarali	<i>Olea dioica</i>	0.77	4.00		0.222	
1646	2	Jungli	<i>Not Known</i>	0.62	6.00		0.216	
1647	3	Jungli	<i>Not Known</i>	0.63	5.00		0.186	
1648	4	Salki	<i>Aporosa cardiosparma</i>	1.67	6.00		1.569	
1649	5	Saliki	<i>Aporosa cardiosparma</i>	0.93	5.00		0.405	
1650	6	Jungli	<i>Not Known</i>	0.60	5.00		0.169	
1651	7	Jungli	<i>Not Known</i>	0.37	4.00		0.051	
1652	8	Salki	<i>Aporosa cardiosparma</i>	0.39	4.00		0.057	
1653	9	Jungli	<i>Not Known</i>	0.36	2.50		0.030	
1654	10	Jungli	<i>Not Known</i>	1.67	6.00		1.569	
1655	11	Jungli	<i>Not Known</i>	0.94	3.50		0.290	
1656	12	Jungli	<i>Not Known</i>	0.96	6.50		0.562	
1657	13	Jungli	<i>Not Known</i>	0.98	8.50		0.765	
1658	14	Jungli	<i>Not Known</i>	1.22	7.50		1.047	
1659	15	Jungli	<i>Not Known</i>	0.76	8.00		0.433	
1660	16	anjani	<i>Memecylon talbotianum</i>	1.71	5.50		1.508	
1661	17	Jungli	<i>Not Known</i>	0.71	3.50		0.165	
1662	18	Jungli	<i>Not Known</i>	3.75	8.00		10.547	
1663	19	Anjani	<i>Memecylon talbotianum</i>	0.92	3.50		0.278	
1664	20	Anjani	<i>Memecylon talbotianum</i>	0.45	3.50		0.066	
1665	21	Jungli	<i>Not Known</i>	0.60	3.00		0.101	
1666	22	Jungli	<i>Not Known</i>	0.44	3.50		0.064	
1667	23	Jungli	<i>Not Known</i>	1.88	4.00		1.325	
1668	24	Jungli	<i>Not Known</i>	0.54	3.00		0.082	
1669	25	Jungli	<i>Not Known</i>	0.31	3.00		0.027	
1670	26	Jungli	<i>Not Known</i>	1.43	4.50		0.863	
1671	27	Jungli	<i>Not Known</i>	0.64	3.50		0.134	
1672	28	Jungli	<i>Not Known</i>	0.63	4.00		0.149	
1673	29	Ennemar	<i>Not Known</i>	0.47	2.00		0.041	
1674	30	Jungli	<i>Not Known</i>	0.46	2.00		0.040	
1675	31	Jungli	<i>Not Known</i>	0.42	3.50		0.058	
1676	32	Jungli	<i>Not Known</i>	0.43	2.00		0.035	
1677	33	Mavu	<i>Magifera indica</i>	1.08	6.00	0.109	0.656	
1678	34	Chandoda	<i>Macaranga peltata</i>	0.43	6.00		0.104	
1679	35	Jungli	<i>Not Known</i>	0.68	3.50		0.152	
1680	36	Jungli	<i>Not Known</i>	1.10	4.50		0.510	
1681	37	Lavaki	<i>Olea dioica</i>	0.95	4.00		0.338	
1682	38	Nandi	<i>Lagerstroemia laenceolota</i>	2.54	8.50		1.500	Hallow
1683	39	Jungli	<i>Not Known</i>	0.46	1.50		0.030	
1684	40	Jungli	<i>Not Known</i>	0.83	3.50		0.226	
1685	41	Jungli	<i>Not Known</i>	1.59	7.50		1.778	
1686	42	Jungli	<i>Not Known</i>	0.70	6.00		0.276	
1687	43	Karimara	<i>Diospyros montana</i>	1.09	8.00		0.891	
1688	44	Jungli	<i>Not Known</i>	0.78	6.00		0.342	
1689	45(a)	Jungli	<i>Not Known</i>	0.46	3.00		0.060	Pate1
1690	45(b)	Jungli	<i>Not Known</i>	0.41	3.00		0.047	
1691	46	Jungli	<i>Not Known</i>	0.34	2.50		0.027	
1692	47	Nandi	<i>Lagerstroemia laenceolota</i>	0.39	3.00		0.043	
1693	48	Jungli	<i>Not Known</i>	0.32	2.50		0.024	
1694	49	Jungli	<i>Not Known</i>	0.45	3.00		0.057	

1695	50	Jungli	Not Known	0.40	2.50		0.038
1696	51	Daman	<i>Grivelia talifolia</i>	0.47	3.00		0.062
1697	52	Daman	<i>Grivelia talifolia</i>	0.30	3.00		0.025
1698	53	Nandi	<i>Lagerstroemia laenceolota</i>	0.47	3.50		0.072
1699	54	Nandi	<i>Lagerstroemia laenceolota</i>	0.32	2.00		0.019
1700	55	Nandi	<i>Lagerstroemia laenceolota</i>	0.28	2.00		0.015
1701	56	Nandi	<i>Lagerstroemia laenceolota</i>	0.37	2.00		0.026
1702	57	Nandi	<i>Lagerstroemia laenceolota</i>	0.28	2.00		0.015
1703	58	Nandi	<i>Lagerstroemia laenceolota</i>	0.28	2.00		0.015
1704	59	Jungli	Not Known	0.40	4.20		0.063
1705	60	Jungli	Not Known	1.10	3.50		0.397
1706	61	Jungli	Not Known	0.28	2.50		0.018
1707	62	Daman	<i>Grivelia talifolia</i>	0.48	3.00		0.065
1708	63	Daman	<i>Grivelia talifolia</i>	0.35	2.50		0.029
1709	64	Jungli	Not Known	0.34	3.50		0.038
1710	65	Jungli	Not Known	0.36	3.50		0.043
1711	66	Jungli	Not Known	0.33	3.00		0.031
1712	67(a)	Atti	<i>Ficus racemosa</i>	0.72	3.00		0.200
1713	67(b)	Atti	<i>Ficus racemosa</i>	0.39	3.00		0.043
1714	67(c)	Atti	<i>Ficus racemosa</i>	0.58	3.00		0.095
1715	68	Chandkal	<i>Macaranga peltata</i>	0.39	5.00		0.071
1716	69	Uppale	<i>Mellotus tetracoccus</i>	0.33	2.50		0.026
1717	70	Jungli	Not Known	1.64	5.00		1.500
1718	71	Jungli	Not Known	0.47	2.00		0.041
1719	72	Uppale	<i>Mellotus tetracoccus</i>	0.47	3.00		0.062
1720	73(a)	Jungli	Not Known	0.36	2.50		0.030
1721	73(b)	Jungli	Not Known	0.30	2.00		0.017
1722	74	Jungli	Not Known	0.42	4.50		0.074
1723	75	Jungli	Not Known	0.40	3.50		0.053
1724	76	Jungli	Not Known	0.34	2.50		0.027
1725	77	Jungli	Not Known	0.40	2.50		0.038
1726	78	Jungli	Not Known	0.52	3.50		0.089
1727	79	Karimara	<i>Diospyros nilgiriensis</i>	0.80	5.00		0.800
1728	80	Jungli	Not Known	1.02	4.50		0.439
1729	81	Jungli	Not Known	0.54	4.50		0.123
1730	82	Jungli	Not Known	1.26	4.50		0.670
1731	83	Uppale	<i>Mellotus tetracoccus</i>	0.47	3.00		0.062
1732	84	Jungli	Not Known	0.42	2.00		0.033
1733	85	Anjani	<i>Memecylon talbotianum</i>	0.66	3.50		0.143
1734	86a	Lavaki	<i>Olea dioica</i>	1.10	4.00		0.454
1735	86b	Lavaki	<i>Olea dioica</i>	1.00	3.00		0.281
1736	87	Jungli	Not Known	0.83	3.00		0.300
1737	88	Patri	<i>Myristica malabarica</i>	0.51	3.00		0.073
1738	89	Jungli	Not Known	0.29	2.00		0.016
1739	90	Jungli	Not Known	0.45	2.00		0.038
			Total			0.1094	36.882

~~RA~~ li
 Dy. QFO Anmod
 (Fy. Karambal)

~~AWW~~
 Range Forest Officer
 Wildlife Range Castlerock

~~AWW~~
 ACP Anshu

RAILWAY DOUBLING WORK FROM CASTLE ROCK TO GOA EXISTING LAND CHAINAGE NO: 27/500 TO 28/000 IN KALAMBULI
BEAT

SI No	Tree No	Local Name	Scientific Name	Girth in mtr	Aprx Length (Mtr)	Aprx Timber (cum)	Aprx Fire wood (cum)	Remarks
1740	1	Kindal	<i>Terminalia paniculata</i>	0.65	3.00		0.200	
1741	2	Kindal	<i>Terminalia paniculata</i>	0.50	2.00		0.100	
1742	3	Kindal	<i>Terminalia paniculata</i>	0.45	3.00		0.050	
1743	4	Kindal	<i>Terminalia paniculata</i>	0.36	2.00		0.025	
1744	5	Jungli	<i>Not Known</i>	0.36	2.00		0.050	
1745	6	Atti	<i>Ficus racemosa</i>	0.74	5.00		0.300	
1746	7	Atti	<i>Ficus racemosa</i>	0.62	5.00		0.200	
1747	8	Atti	<i>Ficus racemosa</i>	0.40	2.00		0.100	Pate 1
1748	9	Atti	<i>Ficus racemosa</i>	0.63	5.00		0.200	
1749	10	Atti	<i>Ficus racemosa</i>	0.58	5.00		0.200	
1750	11	Atti	<i>Ficus racemosa</i>	0.63	5.00		0.200	
1751	12	Chandakal	<i>Macaranga pelteta</i>	0.44	3.00		0.100	
1752	13	Chandakal	<i>Macaranga pelteta</i>	0.40	4.00		0.100	
1753	14	Nandi	<i>Lagerstroemia laenceolota</i>	0.40	3.00		0.100	
1754	15	Kindal	<i>Terminalia paniculata</i>	0.54	2.00		0.100	
1755	16	Jungli	<i>Not Known</i>	0.56	1.00		0.100	
1756	17	Nandi	<i>Lagerstroemia laenceolota</i>	0.48	2.00		0.100	
1757	18	Kindal	<i>Terminalia paniculata</i>	0.43	4.00		0.100	
1758	19	Nerale	<i>Syzygium cumini</i>	0.42	1.50		0.050	
1759	20	Jungli	<i>Not Known</i>	0.45	3.00		0.050	
1760	21	Jungli	<i>Not Known</i>	0.38	2.00		0.050	
1761	22	Nandi	<i>Lagerstroemia laenceolota</i>	0.38	3.00		0.050	
1762	23	Nerale	<i>Syzygium cumini</i>	0.43	3.00		0.050	
1763	24	Daman	<i>Grewia tilifolia</i>	0.60	1.00		0.100	
1764	25	Jungli	<i>Not Known</i>	0.78	1.50		0.150	
1765	26	Chandakal	<i>Macaranga pelteta</i>	0.62	3.00		0.200	
1766	27	Chandakal	<i>Macaranga pelteta</i>	0.80	3.00		0.300	
1767	28	Jungli	<i>Not Known</i>	0.69	2.00		0.200	
1768	29	Nandi	<i>Lagerstroemia laenceolota</i>	0.63	1.50		0.150	
1769	30	Daman	<i>Grewia tilifolia</i>	0.72	3.00		0.300	
1770	31	Daman	<i>Grewia tilifolia</i>	0.65	2.00		0.200	
1771	32	Daman	<i>Grewia tilifolia</i>	0.75	3.00		0.300	
1772	33	Jungli	<i>Not Known</i>	0.88	3.00		0.400	
1773	34	Jungli	<i>Not Known</i>	0.38	3.00		0.025	
1774	35	Jungli	<i>Not Known</i>	0.35	3.00		0.025	
1775	36	Jungli	<i>Not Known</i>	0.59	3.00		0.200	
1776	37	Jungli	<i>Not Known</i>	0.79	3.00		0.300	
1777	38	Daman	<i>Grewia tilifolia</i>	0.51	1.50		0.100	
1778	39	Karambal	<i>Dillenia pentagaina</i>	0.43	4.00		0.100	
1779	40	Chandakal	<i>Macaranga pelteta</i>	0.48	2.00		0.050	
1780	41	Daman	<i>Grewia tilifolia</i>	0.58	2.00		0.100	
1781	42	Daman	<i>Grewia tilifolia</i>	0.47	3.00		0.050	
1782	43	Daman	<i>Grewia tilifolia</i>	0.50	2.00		0.100	

1783	44	Daman	<i>Grewia tilifolia</i>	0.38	2.00		0.025	
1784	45	Daman	<i>Grewia tilifolia</i>	0.43	4.00		0.050	
1785	46	Daman	<i>Grewia tilifolia</i>	0.37	3.00		0.050	
1786	47	Jungli	Not Known	0.47	2.50		0.100	
1787	48	Chandakal	<i>Macaranga pelteta</i>	0.92	3.00		0.400	
1788	49	Jungli	Not Known	0.70	2.50		0.200	
1789	50	Jungli	Not Known	0.71	3.00		0.200	
1790	51	Chandakal	<i>Macaranga pelteta</i>	0.47	4.00		0.100	
1791	52	Daman	<i>Grewia tilifolia</i>	0.43	1.00		0.025	
1792	53	Chandakal	<i>Macaranga pelteta</i>	0.50	3.00		0.100	
1793	54	Jungli	Not Known	0.59	3.00		0.200	
1794	55	Chandakal	<i>Macaranga pelteta</i>	0.74	4.00		0.300	
1795	56	Atti	<i>Ficus racemasa</i>	0.76	1.50		0.300	
1796	56b	Atti	<i>Ficus racemasa</i>	0.58	2.00		0.100	
1797	57	Chandakal	<i>Macaranga pelteta</i>	0.63	5.00		0.200	
1798	58	Chandakal	<i>Macaranga pelteta</i>	0.77	7.00		0.300	
1799	59	Atti	<i>Ficus racemasa</i>	0.65	2.00		0.200	
1800	60	Nerale	<i>Syzygium cumini</i>	0.47	2.00		0.050	
1801	61	Jungli	Not Known	0.35	1.50		0.025	
1802	62	Chandakal	<i>Macaranga pelteta</i>	0.48	6.00		0.100	
1803	63	Jungli	Not Known	0.51	4.00		0.100	
1804	64	Jungli	Not Known	0.45	3.00		0.100	
1805	65	Jungli	Not Known	0.66	3.00		0.200	
1806	66	Daman	<i>Grewia tilifolia</i>	0.37	1.50		0.025	
1807	67	Chandakal	<i>Macaranga pelteta</i>	0.61	4.00		0.200	
1808	68	Chandakal	<i>Macaranga pelteta</i>	0.5	6.00		0.100	
1809	69	Chandakal	<i>Macaranga pelteta</i>	0.41	5.00		0.100	
1810	70	Chandakal	<i>Macaranga pelteta</i>	0.32	5.00		0.025	
1811	71	Nandi	<i>Legerstroemia Lanccolata</i>	0.57	7.00		0.300	
1812	72	Nandi	<i>Legerstroemia Lanccolata</i>	0.66	7.00		0.400	bend
1813	73	Karambal	<i>Dillenia pentagaina</i>	0.44	4.00		0.100	
1814	74	Jungli	Not Known	0.54	3.00		0.100	
1815	75	Jungli	Not Known	0.63	1.50		0.100	
1816	76	Nandi	<i>Legerstroemia Lanccolata</i>	1	2.00	0.125	0.200	
1817	77	Jungli	Not Known	0.43	5.00		0.050	
1818	78	Jungli	Not Known	0.37	2.00		0.025	
1819	79	Daman	<i>Grewia tilifolia</i>	0.52	2.00		0.100	
1820	80	Daman	<i>Grewia tilifolia</i>	0.53	1.50		0.100	
1821	81	Daman	<i>Grewia tilifolia</i>	0.58	2.00		0.200	
1822	82	Chandakal	<i>Macaranga pelteta</i>	0.68	4.00		0.200	
1823	83	Jungli	Not Known	0.46	2.00		0.100	
1824	84	Jungli	Not Known	0.35	1.50		0.025	
1825	85	Jungli	Not Known	0.38	1.50		0.025	
1826	86	Jungli	Not Known	0.41	2.50		0.050	
1827	87	Jungli	Not Known	0.41	1.50		0.050	
1828	88	Jungli	Not Known	0.33	1.00		0.025	
1829	89	matti	<i>Terminalia alata</i>	0.58	1.50		0.100	
1830	90	Nandi	<i>Legerstroemia Lanccolata</i>	0.9	2.50	0.127	0.200	
1831	91	Jungli	Not Known	0.44	2.00		0.050	
1832	92	Jungli	Not Known	0.46	2.00		0.050	

1833	93	Daman	<i>Grewia tilifolia</i>	0.39	1.50		0.029
1834	94	dalchini	<i>Cinnamomum zeylanium</i>	0.43	3.00		0.100
1835	95	Jungli	<i>Not Known</i>	0.53	3.00		0.100
1836	96	Daman	<i>Grewia tilifolia</i>	0.55	1.00		0.050
1837	97	Daman	<i>Grewia tilifolia</i>	0.46	1.50		0.050
1838	98	Jungli	<i>Not Known</i>	0.7	2.50		0.200
1839	99	Chandakal	<i>Macaranga peltata</i>	0.45	2.00		0.050
1840	100	Jungli	<i>Not Known</i>	0.35	2.50		0.029
1841	101	Jungli	<i>Not Known</i>	0.4	3.00		0.050
1842	102	Daman	<i>Grewia tilifolia</i>	0.58	1.50		0.100
1843	103	Chandakal	<i>Macaranga peltata</i>	0.4	3.00		0.050
1844	104	kavalu	<i>Not Known</i>	0.57	3.00		0.100
1845	105	Chandakal	<i>Macaranga peltata</i>	0.36	2.00		0.050
1846	106	Daman	<i>Grewia tilifolia</i>	0.49	2.00		0.050
1847	107	Chandakal	<i>Macaranga peltata</i>	0.42	1.50		0.050
1848	108	Daman	<i>Grewia tilifolia</i>	0.34	1.50		0.050
1849	109	Jungli	<i>Not Known</i>	0.97	3.00		0.500
1850	110	Jungli	<i>Not Known</i>	0.86	1.50		0.200
1851	111	Jungli	<i>Not Known</i>	0.54	1.50		0.100
1852	112	Jungli	<i>Not Known</i>	0.4	2.00		0.050
1853	113	Jungli	<i>Not Known</i>	0.62	5.00		0.200
1854	114	Jungli	<i>Not Known</i>	1.38	5.00		1.000
1855	115	Daman	<i>Grewia tilifolia</i>	0.48	1.00		0.050
1856	116	Daman	<i>Grewia tilifolia</i>	0.48	1.50		0.050
1857	117	Daman	<i>Grewia tilifolia</i>	0.36	1.00		0.050
1858	118	Jungli	<i>Not Known</i>	0.98	3.50		1.000
1859	119	Daman	<i>Grewia tilifolia</i>	0.53	2.00		0.100
1860	120	Daman	<i>Grewia tilifolia</i>	0.48	1.50		0.100
1861	121	Chandakal	<i>Macaranga peltata</i>	0.51	3.00		0.100
1862	122	Atti	<i>Ficus racemosa</i>	0.78	3.00		0.300
1863	123	dalchini	<i>Cinnamomum zeylanium</i>	0.61	3.00		0.200
1864	124	Jungli	<i>Not Known</i>	0.62	4.00		0.200
1865	125	Jungli	<i>Not Known</i>	0.35	2.00		0.025
1866	126	Jungli	<i>Not Known</i>	0.5	3.00		0.100
1867	127	Jungli	<i>Not Known</i>	0.7	2.50		0.300
1868	128	Jungli	<i>Not Known</i>	0.56	2.50		0.200
1869	129	Jungli	<i>Not Known</i>	0.87	5.00		0.400
1870	130	Jungli	<i>Not Known</i>	0.67	4.00		0.200
1871	131	dalchini	<i>Cinnamomum zylanicum</i>	0.37	4.00		0.050
1872	132	Jungli	<i>Not Known</i>	0.4	4.50		0.100
1873	133	Jungli	<i>Not Known</i>	0.6	2.50		0.200
1874	134	Chandakal	<i>Macaranga peltata</i>	0.78	2.50		0.400
1875	135	Jungli	<i>Not Known</i>	0.63	2.00		0.200
1876	136	Jungli	<i>Not Known</i>	0.35	6.00		0.025
Total						0.252	19.850

DR Kulkarni
D. S. V. P. A.

DRFO Castle Rock

DRFO
Range Forest Officer
Wildlife Range Castle Rock

DRFO
ACF

RAILWAY DOUBLING WORK FROM CASTLE ROCK TO GOA EXISTING LAND CHAINAGE NO: 28/000 TO 28/180 IN
KALAMBULI BEAT

SI No	Tree No	Local Name	Scientific Name	Girth in mtr	Aprx Length (Mtr)	Aprx Timber (cum)	Aprx Fire wood (cum)	Remarks
1877	1	Chandoda	<i>Macaranga pelteta</i>	0.54	3.0		0.100	
1878	2	Jungli	<i>Not Known</i>	0.32	2.0		0.025	
1879	3	Chandoda	<i>Macaranga pelteta</i>	0.34	3.0		0.025	
1880	4	Rampatre	<i>Myristica malabarica</i>	0.30	1.0		0.025	
1881	5	Rampatre	<i>Myristica malabarica</i>	0.30	2.0		0.025	
1882	6	Nandi	<i>Lagerstroemia laenceolota</i>	0.52	3.0		0.100	
1883	7	Nandi	<i>Lagerstroemia laenceolota</i>	0.33	2.0		0.025	
1884	8	Jungli	<i>Not Known</i>	0.28	1.0		0.025	
1885	9	Jungli	<i>Not Known</i>	0.29	1.0		0.025	
1886	10	Jungli	<i>Not Known</i>	0.30	1.0		0.025	
1887	11	Jungli	<i>Not Known</i>	0.29	1.0		0.025	
1888	12	Rampatre	<i>Myristica malabarica</i>	0.28	1.0		0.025	
1889	13	Jungli	<i>Not Known</i>	1.05	3.0		0.500	
1890	14	Jungli	<i>Not Known</i>	0.35	2.0		0.025	
1891	15	Jungli	<i>Not Known</i>	0.94	4.0		0.500	
1892	16	Jungli	<i>Not Known</i>	0.30	3.0		0.050	
1893	17	Jungli	<i>Not Known</i>	0.34	2.0		0.025	
1894	18	Jungli	<i>Not Known</i>	0.28	1.0		0.025	
1895	19	Jungli	<i>Not Known</i>	0.71	3.0		0.300	
1896	20	Jungli	<i>Not Known</i>	0.26	2.0		0.025	
1897	21	Jungli	<i>Not Known</i>	0.63	3.0		0.200	
1898	22	Jungli	<i>Not Known</i>	0.30	1.0		0.025	
1899	23	Chandoda	<i>Macaranga pelteta</i>	0.32	1.0		0.025	
1900	24	Jungli	<i>Not Known</i>	0.51	3.0		1.000	
1901	25	Chandoda	<i>Macaranga pelteta</i>	0.81	4.0		0.050	
1902	26	Jungli	<i>Not Known</i>	0.41	2.0		0.025	
1903	27	Nandi	<i>Lagerstroemia laenceolota</i>	0.28	1.0		0.015	
1904	28	Chandoda	<i>Macaranga pelteta</i>	0.70	4.0		0.300	
1905	29	Chandoda	<i>Macaranga pelteta</i>	0.67	4.0		0.250	
1906	30	Anjan	<i>Hardwickia Binata</i>	0.37	2.0		0.025	
1907	31	Jungli	<i>Not Known</i>	0.52	1.0		0.050	
1908	32	Chandoda	<i>Macaranga pelteta</i>	0.60	4.0		0.200	
1909	33	Jungli	<i>Not Known</i>	0.74	2.0		0.300	
1910	34	Nandi	<i>Lagerstroemia laenceolota</i>	1.24	4.0	0.384	0.200	
1911	35	Jungli	<i>Not Known</i>	0.51	3.0		0.100	
1912	36	Jungli	<i>Not Known</i>	0.42	3.0		0.100	
1913	37	Chandoda	<i>Macaranga pelteta</i>	0.55	4.0		0.100	
1914	38	Chandoda	<i>Macaranga pelteta</i>	0.68	4.0		0.200*	
1915	39	Jungli	<i>Not Known</i>	0.55	4.0		0.100	
1916	40	Jungli	<i>Not Known</i>	0.32	2.0		0.025	
1917	41	Jungli	<i>Not Known</i>	0.70	4.0		0.300	
1918	42	Halasu	<i>Artocarpus Intigrepholia</i>	1.53	4.0	0.585	0.500	
1919	43	Jungli	<i>Not Known</i>	0.60	3.0		0.200	
1920	44	Jungli	<i>Not Known</i>	0.72	3.0		0.300	

1921	45	Jungli	Not Known	0.50	3.0	0.100	
1922	46	Jungli	Not Known	0.40	3.0	0.100	
1923	47	Jungli	Not Known	0.32	1.0	0.025	
1924	48	Jungli	Not Known	1.13	4.0	0.600	
1925	49	Jungli	Not Known	0.48	2.0	0.050	
1926	50	Jungli	Not Known	0.35	1.0	0.025	
1927	51	Jungli	Not Known	0.47	1.0	0.050	
1928	52	Tadasalu	<i>Grewia tilifolia</i>	0.50	1.0	0.050	
1929	53	Ramatta	<i>gledia gluca</i>	0.30	1.0	0.025	
1930	54	Jungli	Not Known	0.30	1.0	0.025	
1931	55	Jungli	Not Known	0.50	3.0	0.100	
1932	56	Jungli	Not Known	0.40	2.0	0.050	
1933	57	Jungli	Not Known	0.32	1.0	0.025	
1934	58	Jungli	Not Known	0.77	3.0	0.300	
1935	59	Jungli	Not Known	0.34	1.0	0.025	
1936	60	Jungli	Not Known	0.48	2.0	0.200	
1937	61	Dalchini	<i>Cinnamomum zylanicum</i>	0.30	1.0	0.025	
1938	62	Dalchini	<i>Cinnamomum zylanicum</i>	0.30	1.0	0.025	
1939	63	Jungli	Not Known	0.32	1.0	0.025	
1940	64	Chandoda	<i>Macaranga pelteta</i>	0.32	1.0	0.025	
1941	65	Tadasalu	<i>Grewia tilifolia</i>	0.56	2.0	0.100	
1942	66	Dalchini	<i>Cinnamomum zylanicum</i>	0.55	2.0	0.100	
Total						0.970	8.540

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DyKFO

Baraskunoy Section

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Range Forest Officer
Wildlife Range Castlerock

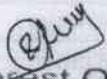
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**RAILWAY DOUBLING WORK FROM CASTLE ROCK TO GOA EXISTING LAND CHAINAGE NO:
28/180 TO 28/780 IN KALAMBULI BEAT**

The chainage 28/180 TO 28/780 porstion is tunnel proposal so there is no trees in ^{cut} this chainage


Range Forest Officer
Wildlife Range Castlerock

RAILWAY DOUBLING WORK FROM CASTLE ROCK TO GOA EXISTING LAND CHAINAGE NO: 28/780 TO 28/900 IN KALAMI
BEAT

SI No	Tree No	Local Name	Scientific Name	Girth in mtr	Aprx Length (Mtr)	Aprx Timber (cum)	Aprx Fire wood (cum)	Remarks
1943	1	Bilisarale	<i>Olea dioica</i>	0.47	5.00		0.096	
1944	2	Mavu	<i>Mangifera indica</i>	1.72	5.00	0.925	1.290	
1945	3	Bilisarale	<i>Olea dioica</i>	0.42	2.00		0.031	
1946	4	Holegere	<i>Olea dioica</i>	0.68	4.00		0.200	
1947	5	Dalchinni	<i>Cinnamomum zylanicum</i>	0.39	3.50		0.046	
1948	6	Jungli	Not known	0.32	2.00		0.018	
1949	7	Chandkal	<i>Macaranga peltata</i>	0.42	3.00		0.046	
1950	8	Salaki	<i>Aporsa cardiosparma</i>	1.41	6.00		1.000	
1951	9	Holegere	<i>Holigarnia arnottiana</i>	0.44	3.00		0.051	
1952	10	Anjan	<i>Memecylon talbotianum</i>	0.95	5.00		0.700	
1953	11	Chandkal	<i>Macaranga peltata</i>	0.71	4.00		0.176	
1954	12	Anjan	<i>Memecylon talbotianum</i>	0.90	4.00		0.700	
1955	13	Jungli	Not known	1.43	5.00		0.892	
1956	14	Jungli	Not known	0.27	2.00		0.013	
1957	15	Jungli	Not known	0.83	4.00		0.240	
1958	16	Jungli	Not known	1.00	4.00	0.250	0.349	
1959	17	Jungli	Not known	0.34	1.00		0.010	
1960	18	Jungli	Not known	0.30	1.00		0.008	
1961	19	Jungli	Not known	0.43	1.00		0.016	
1962	20	Bilisarale	<i>Olea dioica</i>	0.90	5.00		0.600	
1963	21	Karimara	<i>Diospyros montana</i>	0.49	2.00		0.042	
1964	22	Arashinaguragi	<i>Garcinia gummigatta</i>	0.42	2.00		0.031	
1965	23	Holegere	<i>Holigarnia arnottiana</i>	1.17	6.00		0.716	
1966	24	Jungli	Not known	0.46	4.00		0.074	
1967	25	Bilisarale	<i>Olea dioica</i>	0.82	5.00		0.400	
1968	26	Jungli	Not known	0.55	2.00		0.053	
1969	27	Jungli	Not known	0.80	4.00		0.300	
1970	28	Andamurugal	<i>Carallia brachiata</i>	1.50	4.00		1.000	
1971	29	Holegere	<i>Holigarnia arnottiana</i>	0.87	3.00		0.300	
1972	30	Karimara	<i>Diospyros montana</i>	0.51	3.00		0.100	
1973	31	Bilisarale	<i>Olea dioica</i>	0.55	2.00		0.100	
1974	32	Jungli	Not known	0.35	2.00		0.021	
1975	33	Holegere	<i>Holigarnia arnottiana</i>	0.54	3.00		0.100	
1976	34	Salaki	<i>Aporsa cardiosparma</i>	1.20	5.00		0.628	
1977	35	Jungli	Not known	0.32	2.00		0.018	
1978	36	Jungli	Not known	0.39	2.00		0.027	
1979	37	Bilisarale	<i>Olea dioica</i>	1.09	5.00		0.600	
1980	38	Bilisarale	<i>Olea dioica</i>	0.42	3.00		0.046	
1981	39	Bilisarale	<i>Olea dioica</i>	0.36	3.00		0.034	
1982	40	Jungli	Not known	0.31	1.00		0.008	
1983	41	Jungli	Not known	0.25	1.00		0.005	
1984	42	Jungli	Not known	0.24	1.00		0.005	
1985	43	Anjan	<i>Memecylon talbotianum</i>	0.66	4.00		0.200	
1986	44	Kunkum	<i>Melotus philippensis</i>	0.32	2.00		0.018	
1987	45	Jungli	Not known	0.34	3.00		0.030	

1988	46	Jungli	Not known	1.08	4.00	0.600	
1989	47	Jungli	Not known	0.55	5.00	0.132	
1990	48	Jungli	Not known	1.00	5.00	0.500	
1991	49	Jungli	Not known	0.28	1.00	0.007	
1992	50	Jungli	Not known	0.47	2.00	0.039	
1993	51	Bilisarale	<i>Olea dioica</i>	1.15	3.00	0.500	
1994	52	Bilisarale	<i>Olea dioica</i>	1.27	4.00	0.800	
1995	53	Jungli	Not known	0.49	2.00	0.042	
1996	54	Jungli	Not known	0.78	4.00	0.212	
1997	55	Dalchinni	<i>Cinnamomum zylanicum</i>	0.49	3.00	0.063	
1998	56	Bilisarale	<i>Olea dioica</i>	0.78	4.00	0.212	
1999	57	Holegere	<i>Holigarnia arnottiana</i>	1.08	6.00	0.610	
2000	58	Haiga	<i>Hopia ponga</i>	0.32	2.00	0.025	
2001	59	Karimara	<i>Diospyros montana</i>	1.09	2.00	0.207	
2002	60	Salaki	<i>Aporsa cardiosparma</i>	0.29	1.00	0.020	
2003	61	Bilisarale	<i>Olea dioica</i>	1.75	5.00	1.500	
2004	62	Jungli	Not known	0.42	2.00	0.031	
2005	63	Holegere	<i>Holigarnia arnottiana</i>	1.30	6.00	0.884	
2006	64	Karimara	<i>Diospyros montana</i>	0.77	4.00	0.207	
2007	65	Haiga	<i>Hopia ponga</i>	0.83	7.00	0.421	
Total						1.175	18.349

B.G.

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Range Forest Officer
Wildlife Range Castlerock

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RAILWAY DOUBLING WORK FROM CASTLE ROCK TO GOA EXISTING LAND CHAINAGE NO:
28/920 TO 29/100 IN KALAMBULI BEAT

The chainage 28/900 TO 29/100 porstion is tunnel proposal so there is no trees in this chainage

Phuy
Range Forest Officer
Wildlife Range Castlerock

Sl. No.	Chainage	Area (sq. m)	Description	Remarks	Area (sq. m)
1	28/900	...	...	...	...
2	28/910	...	...	...	...
3	28/920	...	...	...	...
4	28/930	...	...	...	...
5	28/940	...	...	...	...
6	28/950	...	...	...	...
7	28/960	...	...	...	...
8	28/970	...	...	...	...
9	28/980	...	...	...	...
10	28/990	...	...	...	...
11	28/1000	...	...	...	...
12	28/1010	...	...	...	...
13	28/1020	...	...	...	...
14	28/1030	...	...	...	...
15	28/1040	...	...	...	...
16	28/1050	...	...	...	...
17	28/1060	...	...	...	...
18	28/1070	...	...	...	...
19	28/1080	...	...	...	...
20	28/1090	...	...	...	...
21	28/1100	...	...	...	...
22	28/1110	...	...	...	...
23	28/1120	...	...	...	...
24	28/1130	...	...	...	...
25	28/1140	...	...	...	...
26	28/1150	...	...	...	...
27	28/1160	...	...	...	...
28	28/1170	...	...	...	...
29	28/1180	...	...	...	...
30	28/1190	...	...	...	...
31	28/1200	...	...	...	...
32	28/1210	...	...	...	...
33	28/1220	...	...	...	...
34	28/1230	...	...	...	...
35	28/1240	...	...	...	...
36	28/1250	...	...	...	...
37	28/1260	...	...	...	...
38	28/1270	...	...	...	...
39	28/1280	...	...	...	...
40	28/1290	...	...	...	...
41	28/1300	...	...	...	...
42	28/1310	...	...	...	...
43	28/1320	...	...	...	...
44	28/1330	...	...	...	...
45	28/1340	...	...	...	...
46	28/1350	...	...	...	...
47	28/1360	...	...	...	...
48	28/1370	...	...	...	...
49	28/1380	...	...	...	...
50	28/1390	...	...	...	...
51	28/1400	...	...	...	...
52	28/1410	...	...	...	...
53	28/1420	...	...	...	...
54	28/1430	...	...	...	...
55	28/1440	...	...	...	...
56	28/1450	...	...	...	...
57	28/1460	...	...	...	...
58	28/1470	...	...	...	...
59	28/1480	...	...	...	...
60	28/1490	...	...	...	...
61	28/1500	...	...	...	...
62	28/1510	...	...	...	...
63	28/1520	...	...	...	...
64	28/1530	...	...	...	...
65	28/1540	...	...	...	...
66	28/1550	...	...	...	...
67	28/1560	...	...	...	...
68	28/1570	...	...	...	...
69	28/1580	...	...	...	...
70	28/1590	...	...	...	...
71	28/1600	...	...	...	...
72	28/1610	...	...	...	...
73	28/1620	...	...	...	...
74	28/1630	...	...	...	...
75	28/1640	...	...	...	...
76	28/1650	...	...	...	...
77	28/1660	...	...	...	...
78	28/1670	...	...	...	...
79	28/1680	...	...	...	...
80	28/1690	...	...	...	...
81	28/1700	...	...	...	...
82	28/1710	...	...	...	...
83	28/1720	...	...	...	...
84	28/1730	...	...	...	...
85	28/1740	...	...	...	...
86	28/1750	...	...	...	...
87	28/1760	...	...	...	...
88	28/1770	...	...	...	...
89	28/1780	...	...	...	...
90	28/1790	...	...	...	...
91	28/1800	...	...	...	...
92	28/1810	...	...	...	...
93	28/1820	...	...	...	...
94	28/1830	...	...	...	...
95	28/1840	...	...	...	...
96	28/1850	...	...	...	...
97	28/1860	...	...	...	...
98	28/1870	...	...	...	...
99	28/1880	...	...	...	...
100	28/1890	...	...	...	...
101	28/1900	...	...	...	...
102	28/1910	...	...	...	...
103	28/1920	...	...	...	...
104	28/1930	...	...	...	...
105	28/1940	...	...	...	...
106	28/1950	...	...	...	...
107	28/1960	...	...	...	...
108	28/1970	...	...	...	...
109	28/1980	...	...	...	...
110	28/1990	...	...	...	...
111	28/2000	...	...	...	...
112	28/2010	...	...	...	...
113	28/2020	...	...	...	...
114	28/2030	...	...	...	...
115	28/2040	...	...	...	...
116	28/2050	...	...	...	...
117	28/2060	...	...	...	...
118	28/2070	...	...	...	...
119	28/2080	...	...	...	...
120	28/2090	...	...	...	...
121	28/2100	...	...	...	...
122	28/2110	...	...	...	...
123	28/2120	...	...	...	...
124	28/2130	...	...	...	...
125	28/2140	...	...	...	...
126	28/2150	...	...	...	...
127	28/2160	...	...	...	...
128	28/2170	...	...	...	...
129	28/2180	...	...	...	...
130	28/2190	...	...	...	...
131	28/2200	...	...	...	...
132	28/2210	...	...	...	...
133	28/2220	...	...	...	...
134	28/2230	...	...	...	...
135	28/2240	...	...	...	...
136	28/2250	...	...	...	...
137	28/2260	...	...	...	...
138	28/2270	...	...	...	...
139	28/2280	...	...	...	...
140	28/2290	...	...	...	...
141	28/2300	...	...	...	...
142	28/2310	...	...	...	...
143	28/2320	...	...	...	...
144	28/2330	...	...	...	...
145	28/2340	...	...	...	...
146	28/2350	...	...	...	...
147	28/2360	...	...	...	...
148	28/2370	...	...	...	...
149	28/2380	...	...	...	...
150	28/2390	...	...	...	...
151	28/2400	...	...	...	...
152	28/2410	...	...	...	...
153	28/2420	...	...	...	...
154	28/2430	...	...	...	...
155	28/2440	...	...	...	...
156	28/2450	...	...	...	...
157	28/2460	...	...	...	...
158	28/2470	...	...	...	...
159	28/2480	...	...	...	...
160	28/2490	...	...	...	...
161	28/2500	...	...	...	...
162	28/2510	...	...	...	...
163	28/2520	...	...	...	...
164	28/2530	...	...	...	...
165	28/2540	...	...	...	...
166	28/2550	...	...	...	...
167	28/2560	...	...	...	...
168	28/2570
169	28/2580
170	28/2590
171	28/2600
172	28/2610
173	28/2620
174	28/2630
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176	28/2650
177	28/2660
178	28/2670
179	28/2680
180	28/2690
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199	28/2880
200	28/2890
201	28/2900
202	28/2910
203	28/2920
204	28/2930
205	28/2940
206	28/2950	...	...	...	...
207	28/2960	...	...	...	...
208	28/2970	...	...	...	...
209	28/2980	...	...	...	...
210	28/2990	...	...	...	...
211	28/3000	...	...	...	...

RAILWAY DOUBLING WORK FROM CASTLE ROCK TO GOA EXISTING LAND CHAINAGE NO: 29/100 TO 29/240 IN
KALAMBULI BEAT

SI No	Tree No	Local Name	Scientific Name	Girth in mtr	Aprx Length (Mtr)	Aprx Timber (cum)	Aprx Fire wood (cum)	Rema
2008	1	Salaki	<i>Aporsa lindieyana</i>	2.20	4.00		1.688	
2009	2	Atti	<i>Ficus recimosa</i>	2.00	5.00		1.744	
2010	3	Holigere	<i>Holligarna arnottians</i>	0.80	5.00		0.279	
2011	4	Jungli	<i>Not known</i>	0.45	2.00		0.035	
2012	5	Jungli	<i>Not known</i>	0.35	2.00		0.021	
2013	6	Mavu	<i>Mangifera indica</i>	1.35	5.00	0.5695	0.800	
2014	7	Holigere	<i>Holligarna arnottians</i>	1.12	5.00		0.600	
2015	8	Arashinaguragi	<i>Garcinia morrela</i>	0.27	2.00		0.020	
2016	9	Naragkoda	<i>Taberna montana</i>	0.36	3.00		0.034	
2017	10	Karimara	<i>Diospyros montana</i>	0.64	4.00		0.143	
2018	11	Jungli	<i>Not known</i>	1.62	6.00		1.373	
2019	12	Bilisarali	<i>Olea dioica</i>	1.63	6.00		1.390	
2020	13	Bilisarali	<i>Olea dioica</i>	1.45	6.00		1.100	
2021	14	Bilisarali	<i>Olea dioica</i>	0.40	3.00		0.042	
2022	15	Bilisarali	<i>Olea dioica</i>	0.50	3.00		0.065	
2023	16	Rampatri	<i>Myristica malabarica</i>	0.33	2.00		0.020	
2024	17	Jungli	<i>Not known</i>	0.28	1.00		0.007	
2025	18	Jungli	<i>Not known</i>	1.13	5.00		0.557	
2026	19	Jungli	<i>Not known</i>	0.63	2.00		0.069	
2027	20	Jungli	<i>Not known</i>	0.27	1.00		0.006	
2028	21	Jungli	<i>Not known</i>	1.20	6.00		0.753	
2029	22	Jungli	<i>Not known</i>	0.97	3.00		0.246	
2030	23	Jungli	<i>Not known</i>	0.26	2.00		0.020	
2031	24	Jungli	<i>Not known</i>	0.66	4.00		0.152	
2032	25	Jungli	<i>Not known</i>	0.75	3.00		0.147	
2033	26	Jungli	<i>Not known</i>	0.44	3.00		0.051	
2034	27	Jungli	<i>Not known</i>	0.26	2.00		0.020	
2035	28	Jungli	<i>Not known</i>	0.64	3.00		0.107	
2036	29	Naragkoda	<i>Taberna montana</i>	0.35	2.00		0.021	
2037	30	Bilisarali	<i>Olea dioica</i>	1.70	5.00		1.260	
2038	31	Jungli	<i>Not known</i>	0.62	2.00		0.067	
2039	32	Banate	<i>Lophopetalum wightianum</i>	1.12	5.00	0.392	0.547	
2040	33	Jungli	<i>Not known</i>	0.65	2.00		0.074	
2041	34	Karimara	<i>Diospyros montana</i>	0.46	2.00		0.037	
2042	35	Jungli	<i>Not known</i>	0.38	2.00		0.025	
2043	36	Banata	<i>Lophopetalum wightianum</i>	0.62	3.00		0.101	
2044	37	Karimara	<i>Diospyros montana</i>	0.60	4.00		0.126	
2045	38	Arashinaguragi	<i>Garcinia gummigatta</i>	0.29	2.00		0.025	
2046	39	Arashinaguragi	<i>Garcinia gummigatta</i>	0.30	2.00		0.025	
2047	40	Jungli	<i>Not known</i>	0.30	1.00		0.015	
2048	41	Jungli	<i>Not known</i>	0.35	1.00		0.025	
2049	42	Jungli	<i>Not known</i>	0.40	1.00		0.025	
2050	43	Jungli	<i>Not known</i>	1.10	4.00		0.422	
2051	44	Karimara	<i>Diospyros montana</i>	0.77	3.00		0.155	

2052	45	Jungli	Not known	0.41	2.00		0.029
2053	46	Jungli	Not known	0.54	2.00		0.051
2054	47	Jungli	Not known	0.70	2.00		0.085
2055	48	Jungli	Not known	0.94	5.00		0.385
2056	49	Bilisarali	<i>Olea dioica</i>	0.93	6.00		0.453
2057	50	Nandi	<i>Legistromia laceolata</i>	2.30	6.00	1.984	1.000
2058	51	Bilisarali	<i>Olea dioica</i>	2.60	6.00		3.537
2059	52	Jagalaganti	Not known	1.26	5.00		0.692
2060	53	Jungli	Not known	0.72	4.00		0.181
2061	54	Mavu	<i>Mangifera indica</i>	0.55	2.00		0.053
2062	55	Bilisarali	<i>Olea dioica</i>	1.02	3.00		0.272
2063	56	Jungli	Not known	2.42	4.00		2.043
2064	57	Bilisarali	<i>Olea dioica</i>	0.40	1.00		0.025
2065	58	Bilisarali	<i>Olea dioica</i>	2.00	4.00		1.395
2066	59	Jungli	Not known	1.95	3.00		0.995
2067	60	Bilisarali	<i>Olea dioica</i>	1.20	4.00		0.502
2068	61	Jungli	Not known	1.45	4.00		0.733
2069	62	Jungli	Not known	0.77	3.00		0.155
2070	63	Nandi	<i>Legistromia lanceolata</i>	2.40	4.00	1.44	0.500
2071	64	Jungli	Not known	0.40	1.00		0.025
2072	65	Jungli	Not known	0.55	3.00		0.079
Total						4.3853	27.633

Range Forest Officer
Wildlife Range Castlerock

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Barakunang Section

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**RAILWAY DOUBLING WORK FROM CASTLE ROCK TO GOA EXISTING LAND CHAINAGE
NO: 29/240 TO 29/540 IN KALAMBULI BEAT**

The chainage 29/240 TO 29/540 porstion is tunnel proposal so there is no trees in this chainage ^{Cut}

@Kuy
Range Forest Officer
Wildlife Range Castlerock

RAILWAY DOUBLING WORK FROM CASTLE ROCK TO GOA EXISTING LAND CHAINAGE NO: 29/540 TO 29/640 IN
KALAMBULI BEAT

SI No	Tree No	Local Name	Scientific Name	Girth in mtr	Aprx Length (Mtr)	Aprx Timber (cum)	Aprx Fire wood (cum)	Remarks
2073	1	Jungli	Not Known	0.32	1.5		0.05	
2074	2	Jungli	Not Known	0.35	3		0.025	
2075	3	Jungli	Not Known	0.38	4		0.05	
2076	4	Jungli	Not Known	0.42	3		0.1	
2077	5	Jungli	Not Known	0.44	4		0.1	
2078	6	Jungli	Not Known	0.52	3		0.15	
Total							0.475	


 Range Forest Officer
 Wildlife Range Castlerock

**RAILWAY DOUBLING WORK FROM CASTLE ROCK TO GOA EXISTING LAND CHA
NO: 29/640 TO 29/840 IN KALAMBULI BEAT**

The chainage 29/640 TO 29/820 portion is tunnel proposal so there ^{are} No trees in this chainage


Range Forest Officer
Wildlife Range Castlerock

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RAILWAY DOUBLING WORK FROM CASTLE ROCK TO GOA EXISTING LAND CHAINAGE NO: 29/820 TO 29/880 IN
KALAMBULI BEAT

SI No	Tree No	Local Name	Scientific Name	Girth in mtr	Aprx Length (Mtr)	Aprx Timber (cum)	Fire wood (cum)	Remarks
2079	1	Ennemara	<i>Hydnocarpus pentandra</i>	0.49	1.00		0.100	
2080	2	Salki	<i>Aporsa cardiosparma</i>	0.84	4.00		0.400	
2081	3	Salki	<i>Aporsa cardiosparma</i>	1.26	2.00		0.700	
2082	4	Salki	<i>Aporsa cardiosparma</i>	1.77	4.00		1.300	
2083	5	Salki	<i>Aporsa cardiosparma</i>	1.16	3.00		0.800	
2084	6	Nandi	<i>lagerstroemia lanccolata</i>	2.75	4.00	1.891	1.000	
2085	7	Nagarkod	<i>Tebermontana alternifolia</i>	0.45	2.00		0.050	
2086	8	Chandkal	<i>Macaranga peltata</i>	0.42	4.00		0.050	
2087	9(A)	Jungli	Not Known	0.94	8.00		1.000	
2088	9(B)	Jungli	Not Known	0.40	4.00		1.000	
2089	9(C)	Jungli	Not Known	0.74	8.00		0.400	
2090	10	Jungli	Not Known	0.72	1.00		0.200	
2091	11	Salki	<i>Aporsa cardiosparma</i>	0.30	1.00		0.025	
2092	12	Nagarkod	<i>Tebermontana alternifolia</i>	0.29	1.50		0.025	
2093	13	Jungli	Not Known	0.28	1.00		0.025	
2094	14	Holgera	<i>Holligarna arnottians</i>	0.87	9.00		0.700	
2095	15	Jungli	Not Known	0.46	2.00		0.050	
2096	16	Kumkum	<i>Mallotus philippenesis</i>	0.37	1.00		0.025	
2097	17	atti	<i>Ficus rasamosa</i>	3.30	1.00		1.500	pollu

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Range Forest Officer
Wildlife Range Castlerock

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**RAILWAY DOUBLING WORK FROM CASTLE ROCK TO GOA EXISTING LAND CHAINAGE NO:
29/900 TO 30/140 IN KALAMBULI BEAT**

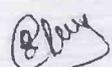
The chainage 29/880 TO 30/140 ^{cut} portion is tunnel proposal so there is no trees in this chainage

(Signature)
Range Forest Officer
Wildlife Range Castlerock

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IN EXISTING LAND TREE MARKING LIST ABSTRACT

SI NO	CHAINAGE NO	LOCATION	TOTAL NO OF TREE	TIMBER (CUM)	FIRWOOD(CUM)	REMARKS
1	21/900 TO 30/020	CASTLEROCK TO GOA	2097	84.509	390.711	Distance 9.120 KM
TOTAL						


Range Forest Officer
Wildlife Range Castlerock

Tree enumeration data abstract

SI No	Species	Scientific Name	Numbers
1	Andamuragal	<i>Carallia brachiata</i>	10
2	Anjan	<i>Memecylon talbotianum</i>	341
3	Arashinaguragi	<i>Gracinia morrela</i>	5
4	Atti	<i>Ficus racemosa</i>	19
5	Bagane	<i>Caryota urnes</i>	8
6	Bage	<i>Albizia lebak</i>	1
7	Bokul	<i>Mimosops elangi</i>	1
8	Banate	<i>Lophopetalum wightianum</i>	16
11	Bilisarale	<i>Olea dioica</i>	43
12	Surahonne	<i>Calophyllum inophyllum</i>	20
13	Buraga	<i>Bombax ciba</i>	2
14	Chandoda	<i>Macaranga peltata</i>	115
15	Chapera	<i>Flacoutia montana</i>	7
16	Daman	<i>Grewia telefolia</i>	146
17	Dalchinni	<i>Cinnamomum zylanicum</i>	11
19	enne mara	<i>Hydnocarpus pentandra</i>	2
20	Ettega	Not known	0
21	Gorbale	<i>Ixora brachiata</i>	1
22	Gulamavu	<i>Machilus macarantha</i>	1
23	Gummigatta	<i>Garcinia gummigatta</i>	15
24	Haiga	<i>Hopia ponga</i>	263
25	Halasu	<i>Autocarpus intigripolia</i>	4
26	Halmaddi	<i>A. stnthus malabarica</i>	0
27	Harada	<i>Terminalia chebula</i>	4
28	Holegera	<i>Holligarna arnottians</i>	22
29	Honge	<i>Pongemia pinnata</i>	15
30	Hulibarka	<i>Caesalpinia spicata</i>	0
31	Jagalanti	Not known	0
32	Jangli	Not known	372
33	Kadbevu	<i>Melia dubia</i>	0
34	Kalagatti	Not known	0
35	Karimar	<i>Diospyros montana</i>	64
36	Kalam	<i>Mitragyna parvifolia</i>	0
37	Kanagal	<i>Dillenia pentagaina</i>	7
38	Kari	<i>Randia demetorum</i>	12
39	Karibevu	<i>Melia dubia</i>	0
40	Katekavacha	<i>Bridelia retusa</i>	27
41	Kavalu	<i>Careya orborea</i>	13
42	Kodava	<i>Psydrax embalta</i>	0
43	Kindal	<i>Terminalia paniculata</i>	135
44	Kokam	<i>Garcinia indica</i>	19
45	Kunneralu	<i>Syzigium oprculatus</i>	28
46	Kunkuma	<i>Mallotus philippinesis</i>	9
47	Matti	<i>Terminalia tomentosa</i>	2
48	Mavu	<i>Mangifera indica</i>	8
49	Muddale	<i>Alstonia scholaris</i>	0
50	Nagarkod	<i>Taberneamontana alternifolia</i>	42
51	Naviladi	<i>Vitex altissima</i>	0

52	Nandi	<i>Legerstroemia lenceolata</i>	87
53	Nerale	<i>Syzygium cumini</i>	55
54	Ramptri	<i>Myrsine malabarica</i>	5
55	Ramate	<i>Gnidia glauca</i>	6
56	Salaki	<i>Aporosa cardiosperma</i>	102
57	Sissum	<i>Dalbergia latifolia</i>	1
58	Tare	<i>Terminalia bellarica</i>	11
59	Uppage	<i>Garcinia cambogia</i>	20

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J. R. S. S.
DyRFO Castlerock

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Range Forest Officer
Wildlife Range Castlerock

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 District Clerk
 District Court

[Signature]
 District Clerk
 District Court

DEPUTY CONSERVATOR OF FORESTS AND DIRECTOR
KALI TIGER RESERVE, DANDELI - 581325
PHONE : 08284 - 231585 / FAX : 08284 - 232981



GOVERNMENT OF KARNATAKA

ಉಪ ಅರಣ್ಯ ಸಂರಕ್ಷಣಾಧಿಕಾರಿ ಮತ್ತು ನಿರ್ದೇಶಕರು.
ಕಾಳಿ ಹುಲಿ ಸಂರಕ್ಷಿತ ಪ್ರದೇಶ, ದಾಂಡೇಲಿ - 581325
email - directordatr@gmail.com

No.B4/LAND/FC/Railway/CR-9/2020-21

May 6, 2021

To

Additional General Manager (Civil)
Rail Vikas Nigam Limited
Belagavi

Sub : Advice to stop felling of trees for rail doubling work within Dandeli Wildlife Sanctuary - reg

Ref : (1) Your letter No. RVNL/PIU/UBL/TGT-CLR-CRZ/W.Forest dated 06.05.2021
(2) This office order No. B4/Land/RailwayDoubling/CR-8/2021-22 dated 30.04.2021
(3) Report of CEC F.No. 1-19/CEC/SC/2020-Pt. (59) dated 23.04.2021

Sir,

With respect to the above subject, the receipt of Demand Draft for Rs.41,94,000/- (Forty one lakh ninety four thousand only) bearing No. 228761 dated 04.05.2021 from Axis Bank in favour of 'Dy. Conservator of Forests, Kali Tiger Reserve, Dandeli' towards planting security deposit demanded in the felling order for trees in Railway Land issued vide ref (2) is hereby acknowledged.

It is to bring to your notice that on the petition filed by Goa Foundation to the Central Empowered Committee (CEC) of the Hon'ble Supreme Court against the Tinaighat-Castlerock-Kulem rail line doubling project the CEC had filed its report vide (3) to the Registrar, Supreme Court of India, New Delhi. In the report CEC has recommended to the Hon'ble Supreme Court "to revoke the permission granted by the Standing Committee of National Board for Wildlife for doubling of the railway track passing through the ecologically sensitive Western Ghats from Tinaighat-Castlerock in Karnataka to Kulem in Goa".

In view of this, it is best to maintain status quo on any work relating to felling of trees in the areas falling within Dandeli Wildlife Sanctuary both in Railway Land and Forest Land till the matter is heard and adjudged by the Hon'ble Supreme Court to avoid a *fait accompli* situation.

Thanking you,

Yours sincerely

Deputy Conservator of Forests and Director

Kali Tiger Reserve, Dandeli



ಕರ್ನಾಟಕ ಅರಣ್ಯ ಇಲಾಖೆ



ಉಪ ಅರಣ್ಯ ಸಂರಕ್ಷಣಾಧಿಕಾರಿರವರ ಕಛೇರಿ, ಹಳಿಯಾಳ ವಿಭಾಗ, ಹಳಿಯಾಳ-581329
OFFICE OF THE DEPUTY CONSERVATOR OF FORESTS, HALIYAL DIVISION, HALIYAL
ದೂರವಾಣಿ:08284-220128, ಫ್ಯಾಕ್ಸ್: 08284-220365, ಇ-ಮೇಲ್: dcfhalyal@gmail.com

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ಇವರಿಗೆ,

ವಲಯ ಅರಣ್ಯ ಅಧಿಕಾರಿ

ತಿನೈಫಾಟ್ ವಲಯ, ತಿನೈಫಾಟ್.

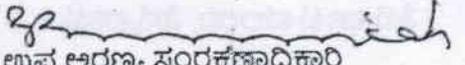
ವಿಷಯ: ತಿನೈಫಾಟ್‌ದಿಂದ ಕ್ಯಾಸಲ್‌ರಾಕ್ ವರೆಗೆ ಚೈನೇಜ್ 21+550 ರಿಂದ 21+900 ರ ವರೆಗೆ ರೈಲ್ವೆ ಡಬ್ಬಿಂಗ್ ಕಾಮಗಾರಿಗೆ ಗೇಣಿ ನೀಡುವ ಕ್ಷೇತ್ರದಲ್ಲಿ ಬರುವ ಮರಗಳ ಕಟಾವಣೆ ಕಾಮಗಾರಿಯನ್ನು ಸ್ಥಗಿತಗೊಳಿಸುವ ಕುರಿತು.

- ಉಲ್ಲೇಖ: 1) ಅಡಿಪನಲ್ ಜನರಲ್ ಮ್ಯಾನೇಜರ್, ಸಿವಿಲ್, ರೇಲ್ ವಿಕಾಸ ನಿಗಮ ಲಿಮಿಟೆಡ್ ಹುಬ್ಬಳ್ಳಿರವರ ಪತ್ರ ಸಂಖ್ಯೆ: RVNL/PIU/UBL/Belgavi works/forest department Dated:23-4-2021.
- 2) ಈ ಕಛೇರಿ ಪತ್ರ ಸಂಖ್ಯೆ: ಡಿ1/ಜಿಎಫ್‌ಎಲ್/ರೈಲ್ವೆ ಲೈನ್ ಡಬ್ಬಿಂಗ್/ಅ.ಸಂ/ಸಿಆರ್-/2021-22/223 ದಿ: 28-04-2021.
- 3) ಕೇಂದ್ರೀಯ ಅಧಿಕಾರಸ್ಥ ಸಮಿತಿ (CEC) ರವರ ಪತ್ರ ಸಂಖ್ಯೆ: F.No. 1-19/CEC/SC/2020-Pt.(59) Dated: 23-04-2021.

ಮೇಲ್ಕಾಣಿಸಿದ ವಿಷಯಕ್ಕೆ ಸಂಬಂಧಿಸಿದಂತೆ, ಉಲ್ಲೇಖ (1) ರಲ್ಲಿ ತಿನೈಫಾಟ್-ಕ್ಯಾಸಲ್‌ರಾಕ್ - ಕರಂಜೋಳ ರೇಲ್ವೆ ಲೈನ್ ಡಬ್ಬಿಂಗ್ ಮಾರ್ಗದಲ್ಲಿ ಅಡಚಣೆಯಾಗಿರುವ ಮರಗಳನ್ನು ಕಟಾವಣೆ ಮಾಡಲು ಆದೇಶ ನೀಡಬೇಕೆಂದು ಅಡಿಪನಲ್ ಜನರಲ್ ಮ್ಯಾನೇಜರ್, ಸಿವಿಲ್, ರೇಲ್ ವಿಕಾಸ ನಿಗಮ ಲಿಮಿಟೆಡ್ ಹುಬ್ಬಳ್ಳಿರವರು ಕೋರಿದ ಮೇರೆಗೆ ಸರಕಾರದ ಮಾರ್ಗಸೂಚಿಗಳನ್ವಯ ಉಲ್ಲೇಖ (2) ರ ಈ ಕಛೇರಿ ಪತ್ರದಲ್ಲಿ ಒಟ್ಟು 181 ಮರಗಳು ಅಡಚಣೆಯಾಗಿದ್ದರಿಂದ ಸದರಿ ಮರಗಳ ಕಟಾವಣೆಗೆ ಆದೇಶ ನೀಡಲಾಗಿತ್ತು.

ಆದರೆ ಉಲ್ಲೇಖ (3) ರ ಕೇಂದ್ರೀಯ ಅಧಿಕಾರಸ್ಥ ಸಮಿತಿ (CEC) ರವರ ವರದಿಯಲ್ಲಿ ಮಾನ್ಯ ಗೌರವಾನ್ವಿತ ಸರ್ವೋಚ್ಚ ನ್ಯಾಯಾಲಯಕ್ಕೆ ಈ ಮುಂದಿನಂತೆ ಶಿಫಾರಸ್ಸು ಮಾಡಿರುತ್ತದೆ. "to revoke the permission granted by the Standing Committee of National Board for Wildlife for doubling of the railway track passing through the ecologically sensitive Western Ghats from Tinaighat-Castlorock in Karnataka to Kulem in Goa"

ಆದಕಾರಣ ಮೇಲೆ ವಿವರಿಸಿದಂತೆ, ಪ್ರಸ್ತುತ ಸದರಿ ಪ್ರದೇಶದಲ್ಲಿ ಕತ್ರಾವಣೆಗೆ ಬಾಕಿ ಉಳಿದ ಮರಗಳನ್ನು ಕಟಾವಣೆ ಮಾಡದೇ ಸದರಿ ಕಾಮಗಾರಿಯನ್ನು ಕೂಡಲೇ ಸ್ಥಗಿತಗೊಳಿಸಲು ಹಾಗೂ ಸದರಿ ಪ್ರದೇಶದಲ್ಲಿ ಸರ್ವೋಚ್ಚ ನ್ಯಾಯಾಲಯದಿಂದ ಮುಂದಿನ ಆದೇಶವಾಗುವವರೆಗೆ ಯಥಾಸ್ಥಿತಿ ಕಾಯ್ದುಕೊಳ್ಳಲು ತಿಳಿಸಿದೆ.


ಉಪ ಅರಣ್ಯ ಸಂರಕ್ಷಣಾಧಿಕಾರಿ
ಹಳಿಯಾಳ ವಿಭಾಗ, ಹಳಿಯಾಳ.

ಪ್ರತಿಯನ್ನು: ಸಹಾಯಕ ಅರಣ್ಯ ಸಂರಕ್ಷಣಾಧಿಕಾರಿಗಳು ಗಣೇಶಗುಡಿಯವರಿಗೆ ಮಾಹಿತಿಗಾಗಿ ಹಾಗೂ ಅಗತ್ಯ ಕ್ರಮಕ್ಕಾಗಿ ಕಳುಹಿಸಿದೆ.

ಪ್ರತಿಯನ್ನು: ಅಡಿಪನಲ್ ಜನರಲ್ ಮ್ಯಾನೇಜರ್, ಸಿವಿಲ್, ರೇಲ್ ವಿಕಾಸ ನಿಗಮ ಲಿಮಿಟೆಡ್ ಹುಬ್ಬಳ್ಳಿವರಿಗೆ ಮಾಹಿತಿಗಾಗಿ ಹಾಗೂ ಅಗತ್ಯ ಕ್ರಮಕ್ಕಾಗಿ ಕಳುಹಿಸಿದೆ.