

ಕರ್ನಾಟಕ ವಿದ್ಯುತ್ ಪ್ರಸಾರಣ ನಿಗಮ ನಿಯಮಿತ

(ನಿಗಮದ ಗುರುತಿನ ಸಂಖ್ಯೆ: (ಸಿ.ಐ.ಎನ್): ಯು40109ಕೆಎ1999ಎಸ್.ಜಿ.ಸಿ025521)

ಕಂಪನಿಯ ಅಧಿಕೃತ ಕಛೇರಿ: ನಿಗಮ ಕಾರ್ಯಾಲಯ, ಕಾವೇರಿ ಭವನ, ಕೆ.ಜಿ. ರಸ್ತೆ, ಬೆಂಗಳೂರು-560 009.

☎ : 08354 - 200899

☎ : 9448365289; Fax : 08354 - 200899

ಮಂಚಂಚೆ: eeemwdbagalkot@gmail.com,

eeemwdbagalkot@rediffmail.com

ಸಂಖ್ಯೆ: 614/ಬಾಕೋ/ಕಾನಿಇಂ(ವಿ)/ಬ್ಯಾಕಾವಿ/ಸಕಾನಿಇಂ(ಕ)/1641-43

ಲಗತ್ತು:



ಕಾರ್ಯನಿರ್ವಾಹಕ ಇಂಜಿನಿಯರು (ವಿ),
ಬೃಹತ್‌ಕಾಮಗಾರಿ ವಿಭಾಗ ಕಛೇರಿ,
1ನೇ ಮಹಡಿ, ಪ್ರಸಾರಣ ವಲಯ ಕಛೇರಿಗಳ
ಸಂಕೀರ್ಣ, 110 ಕೆ.ಬಿ. ನವನಗರರೋಡ್,
ನವನಗರ, ಬಾಗಲಕೋಟೆ- 587103.

ದಿನಾಂಕ : 01-07-2024

To,
The Deputy Conservator of Forests,
Bagalkot Division,
2nd Floor, District Administrative Building,
Navanagar, Bagalkote - 587103.

Sir,

Sub : Diversion of 0.9416 Ha of forest land in Sy. No.09 in Sabbalahunasi Village Bagalkot District for construction of new 110KV LILO Line on DC Towers from 110KV Guledagudda - Ilkal line to 110/11KV Nagaral SP S/s for a distance of 10.236 Kms in favour of Executive Engineer Ele., Major Works Division, Karnataka Power Transmission Corporation Limited (KPTCL), Sector - 45, Navanagar, Bagalkot District - Regarding. Issue of

Ref : 1. Proposal No. FP/KA/TRANS/144502/2021.
2. The Assistant Inspector General of Forest (Central), Integrated Regional Office, Ministry of Environment, Forest and Climate Change, Bengaluru letter No.: F.No.4-KRB 1443/2023-BAN/099 Dated: 29-03-2024.
3. Your letter No.: ಬಿ2/ಜಿಎಫ್‌ಲ್/0.9416/ಕೆಪಿಟಿಸಿಎಲ್/22-23/5242 dated:17/04/2023.

With reference to the subject forest proposal and stage-I Forest Clearance accorded vide letters under reference-2, the compliance is herewith submitted for according Stage-II Forest clearance.

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

Sl. No.	Conditions	Compliance
1.	The User Agency shall transfer online, the Net Present Value (NPV) of the forest land being diverted under this proposal, as the guideline issued by Ministry vide letter No: 5-3/2011-FC (Vol-1) dated: 06.01.2022. the requisite funds shall be transferred through online portal into CAMPA account of the State Concerned.	The amount of Rs.9,20,004/- is paid through online vide description. CHQ transformer RTGS URT No: SBINR52023042746103089-795483 Karnataka campa on 27.04.2023 from KPTCL for stage-I approval. Copy enclosed as Annexure-1.

2.	The User Agency shall furnish an undertaking to the effect that they shall provide alternate non-forest land for Compensatory Afforestation (CA) and CA cost in case the Ministry decides that compensatory Afforestation over non-forest land is mandatory for the proposals involving upto 1 ha., which have been accepted after 28.06.2022. The User Agency shall provide the requisite undertaking before issuing any order/working permission by the State Government.	The undertaking to this extent is enclosed as Annexure-2.
3.	Cost of raising ten times number of trees to be felled (including maintenance) shall be realized from user agency towards compensatory afforestation.	Cost of raising ten times number of trees to be felled 12 quantities of Rs.2,89,000/- is paid vide RTGS URT No: SBINR52023042746103089-795483 Karnataka campa on 27/04/2023. Copies of the payment details are enclosed as Annexure-1.
4.	Location of the area (map with DGPS coordinates) identified for raising the plantation shall be furnished along with compliance report.	NA
5.	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.	The amount payable as per the demand note is paid through online vide description. CHQ transformer RTGS URT No: SBINR52023042746103089-795483 Karnataka campa on 27.04.2023. Copies of the payment details are enclosed as Annexure-1.
6.	The KML file of the forest area diverted and forest area selected towards CA plantation (ten times no. of trees to be felled) shall be uploaded on the e-green watch portal with all requisite details and same shall be submitted along with compliance report including GPS ides.	----
7.	The boundary of the diverted forest land shall be suitably demarcated on ground at the project cost as per the directions of concerned Divisional Forest Officer.	The boundary of the diverted forest land is demarcated on ground as per the direction of Divisional Forest Officer.
8.	The compliance report shall be uploaded on e-portal (https://parivesh.nic.in/).	The Compliance report is uploaded on e-portal (https://parivesh.nic.in/).

9.	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.	All above conditions of Forest (Conservation) Act, 1980 are fulfilled.
----	--	--

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.

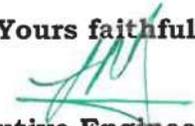
Sl. No.	Conditions	Compliance
1.	Legal Status of forest land shall remain unchanged.	KPTCL will agree for the Legal status of land to remain unchanged.
2.	At the time of payment of the Net Present Value (NPV) at the then prevailing rate, the User Agency shall furnish an undertaking to pay the additional amount of NPV, if so determined, as per the final decision of the Hon'ble Supreme Court of India.	The undertaking to this extent is enclosed herewith as Annexure-3.
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.	Complied to this condition.
4.	State Government shall ensure the settlement of Rights under Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006.	Details enclosed as Annexure-4.
5.	The user agency at its cost shall provide bird deflectors, which are to be fixed on upper conductor of transmission line at suitable intervals to avoid bird hits.	The Bird deflectors are provided on upper conductor of transmission line at suitable intervals. Photo copy enclosed as Annexure-5.
6.	The user agency shall comply with the guidelines for laying transmission lines through forest areas issued by Ministry vide letter No. 7-25/2012-FC dated 05.05.2014 & 19.11.2014.	The guidelines for laying transmission lines through forest areas issued by Ministry vide letter No. 7-25/2012-FC dated 05.05.2014 & 19.11.2014 are complied. The line is completed and commissioned on 19.06.2023. Copy of commissioning letter is enclosed as Annexure-6.

7.	The user agency in consultation with the State Forest Department prepare a detailed scheme for creation and maintenance of plantation of dwarf species the said scheme to the State Forest Department.	Will be taken up as per directions of Forest Department.
8.	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.	Noted. No labours will be camped inside forest area while carrying out the work.
9.	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 of the project life, whichever is less.	Agreed
10.	No labour camp shall be established on the forest land.	
11.	No additional or new path will be constructed inside the forest area for transportation of construction materials for execution of the project work.	No Labour Camp will be established inside the forest area.
12.	The forest land shall not be used for any purpose other than that specified in the project proposal.	Agreed
13.	The total forest area utilized for the project shall not exceed 0.9416 ha.	Agreed.
14.	The forest land proposed to be diverted shall under no circumstances be transferred top any other agencies, department or person without prior approval of the Central Government.	Agreed.
15.	No damage to the flora and fauna of the adjoining area shall be caused.	Agreed.
16.	The layout plan of the proposal shall not be changed without prior approval of Central Government.	There is no change in route plan of the proposed work.
17.	The concerned Divisional Forest Officer, will monitor and take necessary mitigative measures to ensure that there is no adverse impact on the forest in the surrounding area.	Agreed.
18.	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	Agreed.

	by the end of March every year.	
19.	The User Agency shall comply with all the provisions of the all Acts, Rules, Regulations, Guidelines, NGT orders & 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.	KPTCL will comply with all the provisions of the all Acts, Rules, Regulations, Guidelines, NGT orders & 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.
20.	Any other condition that the Ministry of Environment, Forest and Climate Change may stipulate from time to time in the interest of conservation, protection and development of Forest and Wildlife.	KPTCL will abide by any other condition that the Ministry of Environment, Forest and Climate Change may stipulate from time to time in the interest of conservation, protection and development of Forest and Wildlife.

The above compliance is submitted for obtaining final approval under section - 2 of the Forest (Conservation) Act 1980.

Yours faithfully


**Executive Engineer (Ele),
Major Works Division, KPTCL,
Bagalkote.**

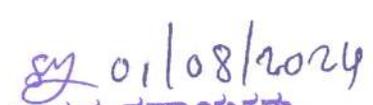
Copy for kind information to:

1. The Superintending Engineer Ele., Tr.(W&M) Circle, KPTCL, Bagalkot.

Copy to:

1. The Assistant Executive Engineer Ele., Major Works Sub-Division-2, KPTCL, Bagalkot.

MF/OC.


ಸ್ವೀಕೃತ ಸಹಾಯಕರು,
ಉಪ ಅರಣ್ಯ ಸಂರಕ್ಷಣಾಧಿಕಾರಿ ರವರ ಕಛೇರಿ
ಬಾಗಲಕೋಟೆ ವಿಭಾಗ, ಬಾಗಲಕೋಟೆ.

Account Number: 00000052075145591
 Account Description: CA-REGULAR-PUB-OTH-ALL-INT
 Branch: CAUVERY BHAVAN
 Opening Balance: 8,00,00,000.00
 Rate (% p.a.): 0.0
 Current Balance: 0.00
 Statement Reference: 78249585282
 Branch Code: SBIN0003182
 Branch Address: 560002013
 Statement Date: as on 27 Apr 2023 12,36,74,427.08

Statement from 27 Apr 2023 to 27 Apr 2023

Value Date	Description	Ref No./Cheque No.	Branch Code	Debit	Credit	Balance
27 Apr 2023	TO TRANSFER-TRF TO LOAN AC 41153519221-795480	TRANSFER TO 41153519221 KARNATAKA POWER TRANSM / 795480	3182	5,00,00,000.00		7,36,74,427.08
27 Apr 2023	CHQ TRANSFER-RTGS UTR NO: SBINR52023 04274610308 9-795483 KARNATAKA CAMPA	/ 795483 KARNATAKA CAMPA	3182	9,20,004.00		7,27,54,423.08
27 Apr 2023	CHQ TRANSFER-RTGS UTR NO: SBINR52023 04274610355 7-795482 BWSSB PayU	/ 795482 BWSSB PayU	3182	5,49,165.00		7,22,05,258.08

Annex - 2

ಕರ್ನಾಟಕ ವಿದ್ಯುತ್ ಪ್ರಸಾರಣ ನಿಗಮ ನಿಯಮಿತ

(ನಿಗಮದ ಕಾರ್ಯಾಲಯ ಸಂಖ್ಯೆ: (ಸ.ಬಿ.ಎನ್): ಯು40109ಕೆಎ999ಎಸ್.ಜಿ.402ರ521)

ಕಂಪನಿಯ ಅಧಿಕೃತ ಕಛೇರಿ: ನಿಗಮ ಕಾರ್ಯಾಲಯ, ಕಾವೇರಿ ಭವನ, ಕೆ.ಜಿ. ರಸ್ತೆ, ಬೆಂಗಳೂರು-560 009.

ಫೋನ್ : 08354 - 200899

ಫ್ಯಾಕ್ಸ್ : 9448365289; Fax : 08354 - 200899

ಇಮೇಲ್ : eeemwdbagalkot@gmail.com

eeemwdbagalkot@rediffmail.com

ಸಂಖ್ಯೆ: 614/ಬಾಕೋ/ಕಾನಿಇಂ(ವಿ)/ವ್ಯವಾಹಿ/ಸಕಾನಿಇಂ(ಕೆ)/22-23/
ಲಗು:



ಕಾರ್ಯನಿರ್ವಾಹಕ ಇಂಜಿನಿಯರರು (ವಿ)

ಬೃಹತ್ ಕಾಮಗಾರಿ ವಿಭಾಗ ಕಛೇರಿ,

ನೀ ಮಹಡಿ, ಪ್ರಸಾರಣ ವಲಯ ಕಛೇರಿಗಳ

ಸಂಕೀರ್ಣ, 110 ಕೆ.ವಿ. ನವನಗರರೋಡ್,

ನವನಗರ, ಬಾಗಲಕೋಟೆ-597109

ದಿನಾಂಕ :

UNDERTAKING

Name of the work : Diversion of 0.9416 Ha of forest land in Sy. No.09 in Sabbalahunasi Village Bagalkot District for construction of new 110KV LLO Line on DC Towers from 110KV Guledagudda - Ilkal line to 110/11KV Nagara SP S/s for a distance of 10.236 Kms in favour of Executive Engineer Ele., Major Works Division, Karnataka Power Transmission Corporation Limited (KPTCL), Sector - 45, Navanagar, Bagalkot District. Proposal No.: FP/KA/TRANS/144502/2021.

It is to hereby undertake that we shall provide alternate non-forest land for Compensatory Afforestation (CA) and CA cost in case the ministry decides that Compensatory Afforestation (CA) and CA cost in case the ministry decides that compensatory afforestation over non-forest land is mandatory for the proposals involving upto 1 Ha., which have been accepted after 28/06/2022.

01/07/24
Executive Engineer (Ele),
Major Works Division, KPTCL,
Bagalkote.

KPTCL Proposal

Identified degraded forest land for CA against diversion of 0.9416 of Forest land (KPTCL Proposal) 1:10 ratio (160 trees)
Sy No - 34 of Hullykeri SP

Legend

- CA Plantation Proposal
- Feature 1



Google Earth

200 m

AMEXATC-3



Bagalkote, Karnataka, India

Road Number 11, Guledagudda, Bagalkote,
Karnataka 587203, India

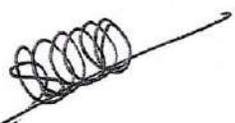
Lat 16.011954, Long 75.877395

07/10/2025 12:06 PM GMT+05:30

Note : Captured by GPS Map Camera

GPS Map Camera

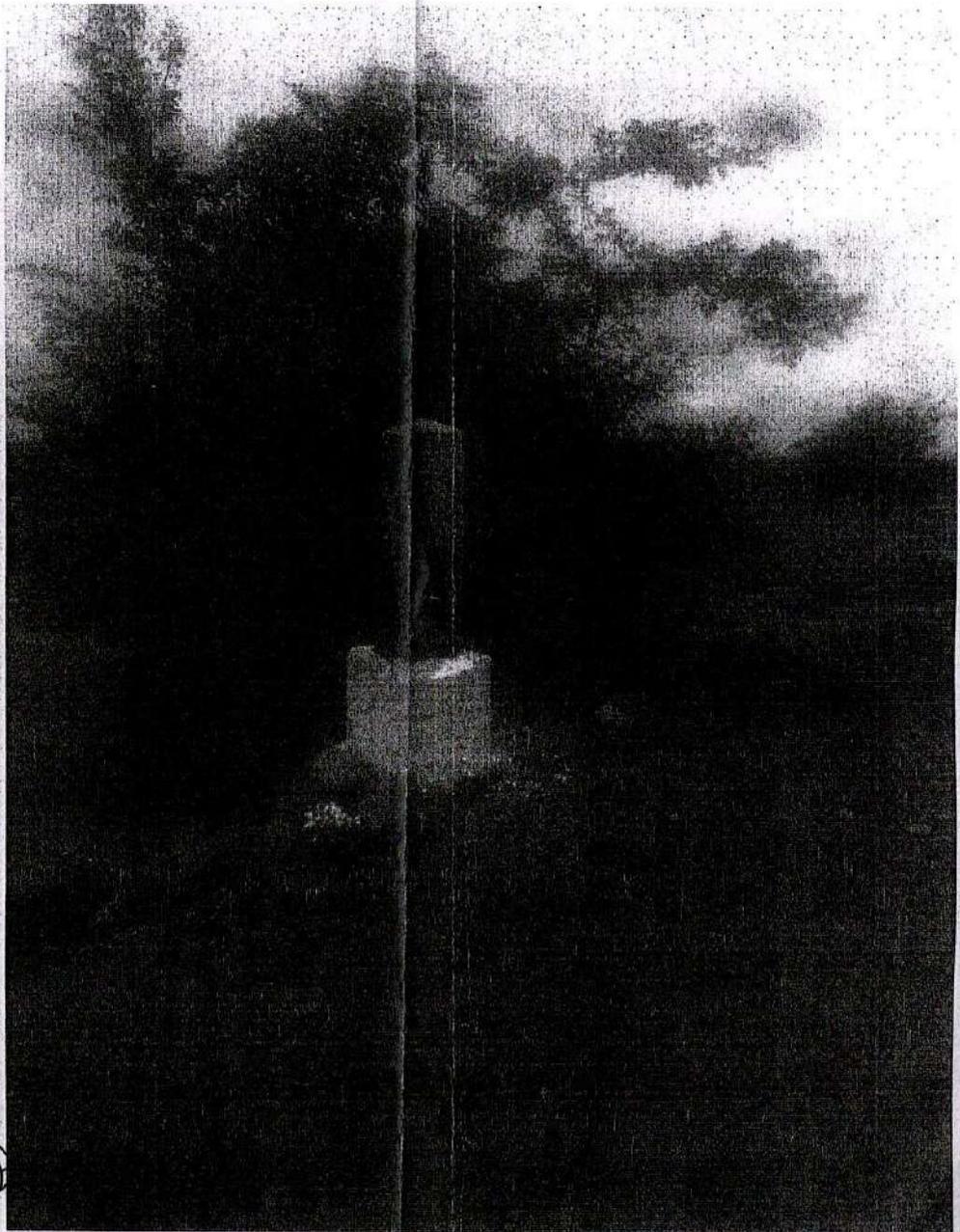

Assistant Engineer(Ele)
Project Sub-Division-2, KPTCL,
Bagalkote


Asst Executive Engineer(Ele) .
Project Sub-Division-2, KPTCL,
Bagalkote


Executive Engineer(Ele)
Project Division, KPTCL,
Bagalkote



Assistant Engineer(Ele)
Project Sub-Division-2, KPTCL,
Raichur



Asst Executive Engineer(Ele)
Project Sub-Division-2, KPTCL,
Raichur

ಕಾರ್ಯನಿರ್ವಾಹಕ ಇಂಜಿನಿಯರ (ಎ)
ಯೋಜನೆ ವಿಭಾಗ, ಕ.ವಿ.ಪು.ನಿ.ನಿ

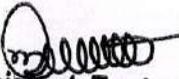
Diversion of 0.9416 Ha of forest land in Sy No 09 in Sabbalahunasi village Bagalkote District for construction of new 110KV LILO line of 10.235Kms on DC towers from 110KV guledgudda -Ilkal line to proposed 110/11KV nagaral SP corridor of 0.428Kms in Sy No 9, in Sabbalahunasi Village, In Guledgudda Taluka, Bagalkote Disrtict in favour of Executive Engineer (Ele), Major Works Division Bagalkote,

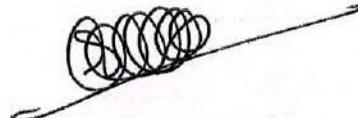
GPS Co-ordinates

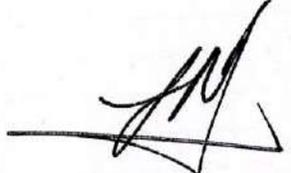
UTM

SI NO	Pole No	UTM	
		Easting	Northing
1	1	599880	1770487
2	2	593872	1770471
3	3	593867	1770454
4	4	593860	1770417
5	5	593853	1770394
6	6	593847	1770371
7	7	593838	1770371
8	8	593832	1770351
9	9	593826	1770331
10	10	593818	1770308
11	11	593813	1770288
12	12	593805	1770267
13	13	593798	1770246
14	14	593791	1770227
15	15	593787	1770205
16	16	593781	1770184
17	17	593773	1770164
18	18	593766	1770143
19	19	593755	1770126
20	20	593759	1770105
21	21	593748	1770085
22	22	593770	1770097
23	23	593777	1770119

24	24	593784	1770136
25	25	593788	1770153
26	26	593795	1770173
27	27	593801	1770201
28	28	599812	1770219
29	29	593819	1770239
30	30	593827	1770259
31	31	593832	1770282
32	32	593842	1770300
33	33	593847	1770319
34	34	593855	1770342
35	35	593861	1770363
36	36	593868	1770385
37	37	593876	1770406
38	38	593880	1770428
39	39	593883	1770447
40	40	593834	1770468
41	41	593900	1770469


Assistant Engineer(Ele)
Project Sub-Division-2, KPTCL,
Bagalkote


Asst Executive Engineer(Ele)
Project Sub-Division-2, KPTCL,
Bagalkote


Executive Engineer(Ele)
Project Division, KPTCL,
Bagalkote

Annex 5

ಕರ್ನಾಟಕ ವಿದ್ಯುತ್ ಪ್ರಸಾರಣ ನಿಗಮ ನಿಯಮಿತ

(ನಿಗಮದಾಚರಿಸಿದ ಪಂಚ್ಯ: (ಸಿ.ಎ.ಎನ್): ಯು40108ಕೆಎ1999ಎನ್.ಪಿ.ಸಿ.02521)

ಕಂಪನಿಯ ಅಧಿಕೃತ ಕಛೇರಿ: ನಿಗಮ ಕಾರ್ಯಾಲಯ, ಕಾವೇರಿ ಭವನ, ಕೆ.ಜಿ. ರಸ್ತೆ, ಬೆಂಗಳೂರು-560 009.

☎ : 08354 - 200899

☎ : 9448365289; Fax : 08354 - 200899

ಮಂಚೆ: eeemwdbagalkot@gmail.com

eeemwdbagalkot@rediffmail.com

ಸಂಖ್ಯೆ: 614/ಬಾಕೋ/ಕಾನಿಇಂ(ವಿ)/ಬೃಕಾವಿ/ಸಕಾನಿಇಂ(ಕ)/22-23/

ಲಗನು:



ಕಾರ್ಯನಿರ್ವಾಹಕ ಇಂಜಿನಿಯರರು (ವಿ),

ಬೃಹತ್ ಕಾಮಗಾರಿ ವಿಭಾಗ ಕಛೇರಿ,

1ನೇ ಮಹಡಿ, ಪ್ರಸಾರಣ ವಲಯ ಕಛೇರಿಗಳ

ಸಂಕೀರ್ಣ, 110 ಕೆ.ವಿ. ನವನಗರಗ್ರಿಡ್,

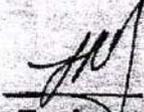
ನವನಗರ, ಬಾಗಲಕೋಟೆ- 587103.

ದಿನಾಂಕ : _____

UNDERTAKING

Name of the work : Diversion of 0.9416 Ha of forest land in Sy. No.09 in Sabbalahunasi Village Bagalkot District for construction of new 110KV LILO Line on DC Towers from 110KV Guledagudda - Ilkal line to 110/11KV Nagaral SP S/s for a distance of 10.236 Kms in favour of Executive Engineer Ele., Major Works Division, Karnataka Power Transmission Corporation Limited (KPTCL), Sector - 45, Navanagar, Bagalkot District. Proposal No.: FP/KA/TRANS/144502/2021.

The Net Present Value (NPV) at the then prevailing rate is paid as per the demand note issued by the Forest Department, and we hereby undertake that KPTCL will pay the additional amount of NPV, if so determined, as per the final decision of the Hon'ble Supreme Court of India.


01/07/24
Executive Engineer (Ele),
Major Works Division, KPTCL,
Bagalkote.

FORM-I
GOVERNMENT OF KARNATAKA
Office of the Deputy Commissioner, Bagalkote

NO.RB.LND.CR.501/2021-22

Date: /07/2022
22

TO WHOSOEVER IT MAY CONCERN

In compliance of the Ministry of Environment and Forest (MoEF) Government of India's letter No 11-9/1998-FC 9PT) dated 3rd August 2009 wherein the submission of evidence for having initiated and completed the process of settlement of rights under the scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Right) Act, 2006 (FRA) on the forest land proposed to be diverted for non forest purposes. It is certified that forest land proposed to be diverted in favour of the Executive Engineer KPTCL Bagalkote for construction of New 110 KV Lilo Line of 10.235 Kms on DC Towers from Guledagudda-Ilakal line to proposed 110/11 kv Nagaraja S.P S/S Corridor of 0.428 Kms in Forest Sy no.9 in Sabbalagunasi Village Falls within jurisdiction of Guledagudda Taluk.

It is further certified that:

- (g) The complete process for identification and settlement of rights under the FRA has been carried out for the entire 0.9416 hectares of forest areas proposed for diversion. A copy of records of all consultations and meetings of the Grama Sabha(S) Sub-division Level committee are enclosed an annexure-A
- (h) The diversion of forest land for facilities managed by the Government as required under section 3(2) of the FRA have been completed and the Grama Sabhas have given their consent to it:
- (i) The proposal does not involve recognized right of Primitive Tribal Groups and Pre-agricultural communities.

M Deputy Commissioner
Bagalakote District

FORM II
GOVERNMENT OF KARNATAKA
Office of the Deputy Commissioner Bagalkote
.....

NO.RB.LND.CR. 501/2021-22

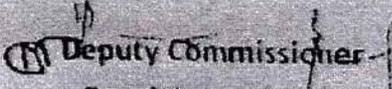
Date: /07/2022.

TO WHOWSOEVER IT MAY CONCERN

In compliance of the Ministry of Environment and Forest (MoEF) Government of India's letter No.11-9/1998-FC 9Pt) dated 3rd August 2009 wherein the submission of evidence for having initiated and completed the process of settlement of rights under the scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Right) Act, 2006 (FRA) on the forest land proposed to be diverted for non forest purposes. It is certified that forest land proposed to be diverted in favour of the Executive Engineer KPTCL Bagalkote for construction of New 110 KV Lilo Line of 10.235 Kms on DC Towers from Guledagudda- Ilakal line to proposed 110/11 kv Nagarala S.P S/S Corridor of 0.428 Kms in Forest Sy no.9 in Sabbalagunasi Village Falls within jurisdiction of Guledagudda Taluk

It is further certified that:

- i. The complete process for identification and settlement of rights under the FRA has been carried out for the entire 0.9416 hectares of forest areas proposed for diversion. A copy of records of all consultations and meetings of the Grama Sabha(S) Sub-division Level Committee(S) committee are enclosed an annexure-A
- ii. The diversion of forest land for facilities managed by the Government as required under section 3(2) of the FRA have been completed the the Gram Sabhas have given their consent to it;
- iii. The rights of Primitive Tribal Groups and Pre-Agricultural Communities, where applicable have been specifically safeguarded as per section (3)(1) (c) of the FRA.
- iv. The proposal does not involve recognized right of Primitive Tribal Groups and Pre-agricultural communities.


Deputy Commissioner
Bagalakote District

TRANSITION

A...

...

Providing Bird Reflectors



BAGALKOT DIVISION, BAGALKOT**SITE SPECIFIC PLAN
FOR****Advance Work at Hullikeri S.P****2024-25**

DIVISION	: BAGALKOT
RANGE	: BADAMI
LOCATION & FS NO	: HULLIKERI S.P FS NO. 34
EXTENT	: 1.00 Ha
BUDGET HEAD	: CAMPA

GPS Reading

: N-15.99087°

E-75.79291°

**SITE SPECIFIC PLAN
FOR MODELS 3, 4, 5, 6 AND 7**

SERIAL NUMBER DN : BAGALKOT CIRCLE : BELGAUM YEAR-2024-25

VERIFICATION OF DIFFERENT SECTIONS BY ACF

01	02	03	04	05	06	07	08

Date of Inspection

: 1. RFO

: 2. ACF

: 3.DCF

SITE SELECTION

: HULLIKERI S.P

RANGE

: BADAMI

DIVISION

: BAGALKOT

SURVEY NO OF THIS SITE

: F. Sy. No:34

C 2 D or R.F & EXTENT

: 1.00 Ha

VILAGE NAME

: HULLIKERI S P

CRITRIA FOR
SELECTION OF
AREA

: MODEL - ANR

1. Undulate area with gentle slope
2. Deep well gravel soil
3. Availability of water source

Assessment of Soil Moisture Conservation Requirements

2. RESOURCE

Forest Type	Scrub	Dry	Moist	Deciduous
Growing Stock	Fuel Wood	Poor ✓	Adequate	High
	Small timber	Poor	Adequate	High
Regeneration Status	Poor ✓	Adequate	High	

Present availability Of Fodder / Grass	Poor	Adequate ✓	High	
List Species Status of NTFP	Poor ✓	Adequate	High	
3. Constraints				
Fire hazard Grazing Local Cattle/Outside cattle	Low	Medium	High ✓	
Pressure for fuel wood	By local people Low	Outside people Medium ✓	High	
Pressure for construction Material	Poor ✓	Small timber	Poles Bamboo	
Encroachment	Present Future threat	Low Low	Medium Medium	High ✓ High

Technical Priorities for treatment of area based on site assessment

- Pit : Mechanical Excavation of Pit of Size
0.60mX0.60mX0.60m along the contours.
- Cattle Proof Trench : This area is adjacent to malki lands,
CPT is Coverd
- SMC :Percolation trenches or Proposal for moisture
conservation

STAKE HOLDERS ANALYSIS

List of the Stake holders staring with the most important

- 1) Browser & Grazers : To get fodder for cattle / sheep on which they depend on
for their lively hood.

Local Felt need and preference for treatment of sites

Soil Conservation: Percolation trenches are proposed in between trench lines
Pits.

PROPOSED INSTITUTIONAL ARRANGEMENTS

DESCRIPTION OF PROPOSED ACTIVITIES WITH JUSTIFICATION

- Trench Mound : Mechanical Excavation of Pit of Size
0.60mX0.60mX0.60 m along the contours.
- Cattle Proof Trench : This area is adjacent malki land CPT is covered
- SMC : Percolation trenches or Proposal for moisture

conservation

SITE CUM TREATMENT MAP: Map showing the details of treatment proposed
is Enclosed.

DATE SHEET AND DETAILED INDICATOR: ENCLOSED

SITE ASSESEMENT TO Measure the site potential

Soil type : Gravelly

Slope : Flat 5%

Soil depth : Low < 0.5m

Rainfall : 550 to 650mm

**Overall productivity of
Site : AVG**

Canopy cover : 0

Forest type : Scrub Forest

Old failed Plants	Plantation area	Species planted	reasons for failure
------------------------------	----------------------------	----------------------------	--------------------------------

Fire hazard assessment : Medium

Grazing pressure : More

Potential Demand for fodder : Avg

Potential demand for fuel : More

Potential Demand for small timber : Avg
(Teak poles Bamboo Etc.,)

Potential Demand of NTFD : Avg

(Fruit other MFP Name important ones)

Vulnerability for encroachment : High

Shah
RANGE FOREST OFFICER,
BADAMI.

LP
ASSISTANT CONSERVATOR OF FORESTS
BAGALKOT SUB DIVISION, BAGALKOT.

Indicative Cost Estimation for Raising and Maintenance of Medicinal Plantation as part of compliance of conditions of Stage-I approval (Based on KFD CSSR for 2017-23)
ANNEXURE - 2
ABSTRACT: (Amount in Rs. Cost per hectare)

Particulars	Advance Work Year	Raising Year	Maintenance										Grand Total								
			Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10									
A: Advance Works																					
1 Advance works (including raising of Pbs of 8'X 12" Size)	1,45,800																			1,45,800	
B: Raising of plantation																					
1 Raising plantation in advance worked area		83,000																		83,000	
3 Maintenance of seeding before planting (8'X 12" Size Pbs 1200 pbs @ Rs.7.46 each)		8,952																		8,952	
4 Raising nursery for replacement of casualties next year 10% (8'X12" Size 100 Pbs @ Rs.26.29 each)		2,829																		2,829	
C: Maintenance of plantation (with Casualty Replacement, cultural operations)																					
1 Maintenance of the plantation during 1st year			42,900																	42,900	
2 Maintenance of seedlings raised for casualty replacements (8'X 12" Size 100 Pbs @ Rs. 7.46=746.00)			746																	746	
D: Maintenance of plantation (With cultural operations & manuring)																					
1 Maintenance of plantation during 2nd Year				35,700																35,700	
E: Maintenance of plantation (With Cultural operations but without manuring)																					
1 Maintenance of plantation during 3rd Year					29,400															29,400	
2 Maintenance of plantation during 4th Year						29,400														29,400	
3 Maintenance of plantation during 5th Year							29,400													29,400	
F: Maintenance of plantation (Without cultural operations)																					
1 Maintenance of plantation during 6th Year								8,700												8,700	
2 Maintenance of plantation during 7th Year									8,700											8,700	
3 Maintenance of plantation during 8th Year										8,700										8,700	
4 Maintenance of plantation during 9th Year											8,700									8,700	
5 Maintenance of plantation during 10th Year												8,700								8,700	
Total: (A to F)	1,45,800	94,681	43,646	35,700	29,400	29,400	29,400	29,400	29,400	29,400	29,400	29,400	29,400	29,400	29,400	29,400	29,400	29,400	29,400	29,400	4,51,427
Total (A to F) Amount after taking 10 % escalation cost for each Year (Compounding factor at 10 %)	1,60,380	1,14,443	58,093	52,268	47,349	47,349	52,084	57,292	18,649	20,514	22,564	24,786	27,303	27,303	27,303	27,303	27,303	27,303	27,303	27,303	6,55,726
II Soil and Moisture conservation measures (5% of total plantation cost)	32,796																				32,796
III Miscellaneous and unforeseen charges	1,964																				1,964
Total 1st Year to Xlith Year (I+II+III)	1,95,130	1,14,443	58,093	52,268	47,349	47,349	52,084	57,292	18,649	20,514	22,564	24,786	27,303	27,303	27,303	27,303	27,303	27,303	27,303	27,303	6,90,476
Administration & Supervision charges @ 5% of above Total																					34,524
GRAND TOTAL (Rs. per hectare)																					7,25,000

Shri
RANGE FOREST OFFICER
BADAMI

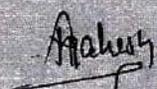
R. S. S. S.
Principal Chief Conservator of Forests
(Head of Forest Force)

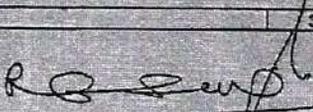
DATA SHEET FOR RAISING OF 8" X 12" SIZED WOVEN BAG SEEDLINGS

Sl. No.	SSR Item No.	Particulars of Works	Quantity	Rate (Rs.) Per Unit	Amount (Rs.)
1	By Tender	Cost of HDPE woven sack bags including 18% GST	1000 Bags	5.85	5,850.00
2	14(a)	Procurement of 4.20 cum. of ingredients i.e. farmyard manure/compost, sand and red earth in 1:1:2 proportion	1000 PBs	4,022.66	4,022.66
3	14(b)	Mixing the ingredients, filling the polythene bags and arranging in rows after scraping the earth	1000 PBs	3,329.28	3,329.28
4	LS/RQ	cost of quality seeds/ Quality Planting Material	500 PBs	431.18	215.59
5	14(d)	Picking out the seedlings from seed beds and transplanting in the PBs	500 PBs	340.33	170.17
6	Sub Est.	Raising of 4"x8" seedlings (Transplanting seedlings)	500 PBs	3.53	1,765.00
7	14(e)	Transplanting of 4"x8" or 5"x8" size bagged seedlings into 8"x12" size bags after removal of the seedlings along with the trimmed ball of earth	500 PBs	340.33	170.17
8	14(f)	Watering to the Polythene bagged seedlings twice a day from 01-08-2022 to 31-03-2023 for 212 days (Limited to 183 days)	1000 PBs 183 Days	47.25	8,646.75
9	14(g)	Weeding the polythene-bagged seedlings	1000 PBs 4 Times	144.52	578.08
10	14(h)	Shifting & grading the polythene-bagged seedlings	1000 PBs 2 Times	408.48	816.96
11	LS/RQ	Cost of application of pesticides/fungicides biofertilisers, diesel bill, repairs to pumpset, electricity bills, nursery dev.Charges.	1000 PBs	722.36	722.36
12	LS/RQ	Miscellaneous, Unforeseen & rounding off		LS	3.00
Sub Total (I)					25,290.00

DATA SHEET FOR MAINTENANCE OF 8" X 12" SIZED WOVEN BAG SEEDLINGS

Sl. No.	SSR Item No.	Particulars of Works	Quantity	Rate (Rs.) Per Unit	Amount (Rs.)
1	14(f)	Watering to the Polythene bagged seedlings twice a day from 1st April 2018 for 120 days	1000 PBs 120 days	47.25	5,670.00
2	14(g)	Weeding the polythene-bagged seedlings	1000 PBs 2 Times	144.52	289.04
3	14(h)	Shifting & grading the polythene-bagged seedlings	1000 PBs 3 Times	408.48	1,225.44
4	LS/RQ	Electricity charges, diesel charges, maintenance charges of nursery, etc. and Misc.		LS	275.52
Sub Total (II)					7,460.00
Total (I + II)					33,750.00


RANGE FOREST OFFICER
BADAMI


 Principal Chief Conservator of Forests
 (Head of Forest Force)

25/5/22

DATA SHEETS FOR RAISING AND MAINTAINING CA PLANTATION

[Note: All Data Sheet items are only indicative. Necessary site-specific modification wherever required can be made by the Chief Conservator of Forests of the Circle within the overall Unit Cost.]

A : DATA SHEET FOR ADVANCE WORKS

(500 Trenches of size 4 m x 0.5m x 0.6m per hectare; 1000 Seedlings @2 plants per Trench)

Sl. No.	SSR Item No.	Particulars of Works	Quantity	Rate (Rs.) Per Unit	Amount (Rs.)
1	100(b)	Survey and Demarcation of plantation boundary lines after clearing the rank growth to a width of 2 mtrs in the areas with sparse under growth	200 Mtrs	1,350.46 per KM	270.09
2	28(a)	Aligning in the planting area along the contours & marking for trenches	500 Trs	1,570.36 per 1000 trenches	785.18
3	28(b)(i)	Excavation of contour trenches of size 4 m x 0.5 m x 0.5 m with uncut portion of 25 cm. In between the adjacent trenches, and depositing the 1/3rd top soil on upper slopes and remaining 2/3rd excavated earth on lower slopes of the trenches in: (b)(ii) Hard soil	500 M3	226.12 per cum	1,13,060.00
4	Sub-estimate	Raising of 8"x12" size PB seedlings including 20% casually replacement	1200 seedlings	26.29 each	31,548.00
5		Miscellaneous and rounding off			136.73
TOTAL					1,48,900.00

Mahesh
RANGE FOREST OFFICER
BADAMI

R. S. S. S. S.
 Principal Chief Conservator of Forests
 (Head of Forest Force) *23/5*

B : DATA SHEET FOR RAISING OF CA PLANTATION

(500 Trenches; 1000 Seedlings per hectare)

[Note: All Data Sheet items are only indicative. Necessary site-specific modification wherever required can be made by the Chief Conservator of Forests of the Circle within the overall Unit Cost.]

Sl. No.	SSR Item No.	Particulars of Works	Quantity	Rate (Rs.) Per Unit	Amount (Rs.)
1	28(c)	Refilling of trenches, cutting the edges of the excavated trench on the lower side & refilling the trench with 75% of the excavated earth duly breaking the clods & formation of uniformly sloping continuous mound all along the lower side of the trench.	500 cum	22.8	11,300.00
2	28(d)	Sowing of seeds on trench mound of 4 Meter in length.	500 Trs	5.35	2,675.00
3	23(c)	Loading & unloading of Polythene Bagged Seedlings: Loading of polythene bagged seedlings into the vehicle at the nursery site and unloading at the site nearest to the planting site (Including 10% for casual replacement) Seedlings raised in 8" x 12" size bags.	1100 Pbs	2,512.69	2,763.86
4	24(d)(iv)	Transportation: Transportation of polythene-bagged seedlings in hired truck from the nursery site to planting site (Distance from 31 to 40 kms). Seedlings raised in 8" x 12" size bags.	1100 Pbs	4,932.62	5,425.88
5	25(d)	Conveyance of polythene bagged seedlings on head load from the dumping site to planting location near each trench/pit (distance up to 3 km) 8" x 12" size bagged seedlings	1100 Pbs	5,025.33	5,527.86
6	28(c)	Watering by dipping: Watering polythene bagged seedlings at planting site by dipping in water, including carrying of water 8" x 12" size bagged seedlings	1100 Pbs	1067.87	1,174.86
7	27(d)	Planting of P.B. Seedlings after tearing with blade and removing the polythene bags in trenches/pits including scooping the soil to required depth, pressing the soil gently around the Seedlings after planting. 8" x 12" size bagged seedlings	1000 Pbs	4,765.65	4,765.65
8	34(d)	Collection of Agave suckers of one foot and above height from field areas, and transportation to the plantation area, including loading and unloading charges, for planting in the plantation - distance above 8 km.	1500 Nos.	2,801.48	4,202.22
9	34(e)	Conveyance of Agave suckers from plantation boundary to planting site on head load	1500 Nos.	628.17	942.26
10	34(f)	Digging the earth by pickaxe to the required depth, planting of Agave seedlings in the plantation and pressing the soil around the seedling.	1500 Nos.	2,198.55	3,297.83
11	28(e)	Weeding inside the trenches and on mounds of 4 Meter length trench	500 Trs	11.65	5,825.00
12	28(g)	Soil working the trenches by digging with pickaxe to a depth of 15 cm. and to a width of 60 cm. Starting from the lower edge of the trench towards the other side of the trench of 4 m length so as to loosen the soil uniformly including scraping around the plant before digging and reformation of damaged mounds during rains. (Trench mound should not be disturbed while soil working)	500 Trs	18.18	9,090.00
13	Market Rate	Cost of chemical Fertilizer @ 25g/ plant	1000 Pits or 25 kg	60 Kg	1,500.00
14	38(e)	Application of chemical fertilizer around the plants about 15 cm. away in a furrow duly covering with soil (excluding the cost of fertilizer)	1000 Plants	502.46	502.46
15	28(f)	Scraping of grass and other weed growth around the trenches and mounds to a width of 60 cm on each side of trenches (4 meter length trench)	500 Trs	10.89	5,345.00
16	82	Fire Protection work in Plantations: New Fire Lines: Cutting of all existing weed growth to a width of 3 m. heaping, burning and re-burning in younger plantations	0.4 KM/ per ha.	2,838.290	1,055.32
17		Watch and ward @ One Maz. for 10 ha. (i.e. 305 days @ 531.58 per day=162131.90)	1 ha	162131.90	16,213.19
18		Plantation Board, Miscellaneous and rounding off		L.S.	1,393.72
Total					83,000.00

Manoj
RANGE FOREST OFFICER
BADAMI

R. B. Singh
Principal Chief Conservator of Forests
(Head of Forest Force)

23/5

C : DATA SHEET FOR 1st YEAR MAINTENANCE OF CA PLANTATION

(Note: All Data Sheet items are only indicative. Necessary site-specific modification wherever required can be made by the Chief Conservator of Forests of the Circle within the overall Unit Cost.)

Sl. No.	SSR Item No.	Particulars of Works	Quantity	Rate (Rs.) Per Unit	Amount (Rs.)	
1	40 (e)	Re-opening of pits of size 0.30m x 0.30 m x 0.30m for replacement of casualties	2.7 M3	75.39	1	203.55
2	23(d)	Loading & unloading of Polythene Bagged Seedlings: Seedlings raised in 8" x 12" size bags	100 Pbs	2,512.89	1000	251.27
3	24(d)(iii)	Transportation: Transportation of polythene-bagged seedlings in hired truck from the nursery site to planting site (31-40 Km) Seedlings raised in 8" x 12" size bags :	100 Pbs	4,932.62	1000	493.26
4	25(d)	Conveyance of polythene-bagged seedlings on head load from the dumping site to planting location near each trench / pit (distance up to 3 Km) 8"x12" size bagged seedlings	100 Pbs	5,025.33	1000	502.53
5	26(c)	Watering by dipping: Watering polythene bagged seedlings at planting site by dipping in water, including carrying of water 8" x 12" size bagged seedlings	100 Pbs	1,067.87	1000	106.79
6	27(d)	Planting of P.B. Seedlings after tearing with blade & removing the polythene bags in trenches / pits including scooping the soil to required depth, pressing the soil gently around the seedlings after planting 8" x 12" size bagged seedlings	100 Pbs	4,765.65	1000	476.57
7	Market Rate	Cost of chemical Fertilizer @ 25g/ plant (for 1000 plants).	25 Kg	60.00	1	1,500.00
8	38(e)	Application of chemical fertilizer around the plants about 15 cm. away in a furrow duly covering with soil (excluding the cost of fertilizer)	1000 plants	502.46	1000	502.46
9	39(b)	Weeding inside the trenches and on mounds of 4 Meter length	500 Trs	9.35	1	4,675.00
10	39(d)	Soil working the trenches by digging with pickaxe to a depth of 15 cm. and to a width of 60 cm. starting from the lower edge of the trench towards the other side of trench of 4 m. length so as to loosen the soil uniformly including scraping around the plants before digging & reformation of damaged mounds during rains	500 Trs	12.59	1	6,295.00
11	39(c)	Scraping of grass and other growth around the trench of 4 m length to a width of 60 cm on each side of the trenches.	500 trench	9.35	1	4,675.00
12	40(g)	Karada and other pernicious grass cutting flush to the ground in highly problematic plantation areas where the grass is suppressing the plants	0.5 ha.	6,281.75	1	3,140.88
13	83(a)	Maintenance of Fire Line along Roadside, Plantation, Block and compartment boundaries : a) Cleaning existing fire lines and fire tracing 3 m wide.	0.33 Km	1,570.36	1	518.22
14	83(b)	Maintenance of Fire Line along Roadside, Plantation, Block and compartment boundaries : a) Re-sweeping and re-burning the above fire line.	0.33 Km	219.53	1	72.54
15		Watch and ward @ One Maz. for 10 ha. (i.e. 365 days @ 531.58 per day=194026.7).	1 ha.	1,94,026.70	10	19,402.67
16		Miscellaneous and rounding off				84.26
GRAND TOTAL						42,900.00

Ashwin
RANGE FOREST OFFICER
BADAMI

R. R. R.
Principal Chief Conservator of Forests
(Head of Forest Force)

23/5

D : DATA SHEET FOR 2nd YEAR MAINTENANCE OF CA PLANTATION

(Note: All Data Sheet items are only indicative. Necessary site-specific modification wherever required can be made by the Chief Conservator of Forests of the Circle within the overall Unit Cost.)

Sl. No.	SSR Item No.	Particulars of Works	Quantity	Rate (Rs.) Per Unit	Amount (Rs)
1	Market Rate	Cost of Chemical Fertilizer @ 25gm/plant for 1000 plants	25 kg	80.00	1,600.00
2	38(e)	Application of chemical fertilizer around the plants about 15 cm. away in a furrow duly covering with soil (excluding the cost of fertilizer)	1000 plants	502.46	502.46
3	42(c)	Weeding inside the trenches and on mounds of 4 meter length	500 Trs	8.84	4,420.00
4	42(d)	Soil working the trenches by digging with pickaxe to a depth of 15 cm. and to a width of 60 cm. starting from the lower edge of the trench towards the other side of trench of 4 m. length so as to loosen the soil uniformly including scraping around the plants before digging & reformation of damaged mounds during rains.	500 Trs	10.00	5,000.00
5	42(e)	Scraping of grass and other growth around the trench of 4 m length of a width of 60 cm. on each side of the trenches.	500 Trs	8.46	4,230.00
6	83(a)	Maintenance of fire line along roadside, Plantation, Block and compartment Boundaries. Clearing existing fire lines and fire tracing 3 M wide.	0.33 Km	1,570.36	518.22
7	83(b)	Re-sweeping and re-burning the above fire line	0.33 Km	219.83	72.54
8		Watch and ward @ One Mez. for 10 ha. (i.e. 365 days @ 531.58 per day=194026.7).	1 ha.	1,94,026.70	19,402.67
9		Miscellaneous and rounding off			54.11
TOTAL					35,700.00

A. Akshay
RANGE FOREST OFFICER
BADAMI

R. S. S. S.
Principal Chief Conservator of Forests
(Head of Forest Force)

E: DATA SHEET FOR 3rd/4th/5th YEAR MAINTENANCE CA PLANTATION

[Note: All Data Sheet items are only indicative. Necessary site-specific modification wherever required can be made by the Chief Conservator of Forests of the Circle within the overall Unit Cost.]

Sl. No.	SSR Item No.	Particulars of Works	Quantity	Rate (Rs.) Per Unit		Amount (Rs)
1	42(c)	Weeding inside the trenches and on mounds of 4 meter length	500 Trs	8.84	1	4,420.00
2	42(d)	Soil working the trenches by digging with pickaxe to a depth of 15 cm. and to a width of 80 cm. starting from the lower edge of the trench towards the other side of trench of 4 m. length so as to loosen the soil uniformly including scraping around the plants before digging & reformation of damaged mounds during rains.	500 Trs	10.00	1	5,000.00
3	83(a)	Maintenance of fire line along roadside, Plantation, Block and compartment Boundaries: Clearing existing fire lines and fire tracing 3 M wide.	0.3 Km	1,670.36	1	471.11
4	83(b)	Re-sweeping and re-burning the above fire line	0.33 Km	219.83	1	72.54
5		Watch and ward @ One Maz. for 10 ha. (i.e. 365 days @ 531.56 per day=194026.7)	1 ha	1,94,026.70	10	19,402.67
6		Miscellaneous and rounding off				33.68
Total						28,400.00

Handwritten Signature
RANGE FOREST OFFICER
BADAM

Handwritten Signature
Principal Chief Conservator of Forests
(Head of Forest Force)

28/5/20

F: DATA SHEET FOR 6th/ 7th/ 8th/ 9th/ 10th YEAR MAINTENANCE CA PLANTATION

[Note: All Data Sheet items are only indicative. Necessary site-specific modification wherever required can be made by the Chief Conservator of Forests of the circle within the overall Unit Cost.]

Sl. No.	SSR Item No.	Particulars of Works	Quantity	Rate (Rs.) Per Unit	Amount (Rs)
1	83(a)	Maintenance of fire line along roadside, Plantation, Block and compartment Boundaries: Clearing existing fire lines and fire tracing 3 M wide.	0.33 Km	1,570.36 Per Km each side	518.22
2	83(b)	Re-sweeping and re-burning the above fire line	0.33 Km	219.83 Per Km each side	72.54
3		Engaging fire watcher during fire season @ One Maz. for 10 ha. (i.e. 152 days - April & May, Jan to March @ 531.58 per day=80800.00)	1 Maz for 10 ha	80,800.00 10	8,080.00
4		Miscellaneous and rounding off			29.24
Total					8,700.00

Badam
RANGE FOREST OFFICER
BADAM

R. B. Singh
 Principal Chief Conservator of Forests
 (Head of Forest Force)