

GOVERNMENT OF KARNATAKA



KARNATAKA FOREST DEPARTMENT



Project proposed under CSR Fund

Name of Work: Fire Management in forest Areas:-

- 1) Fire fighting equipment's.

Project Cost: - 95.37 Lakhs

Project
Mysuru
KFDC(F)

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(ಮೌಲ್ಯಮಾರ್ಪನ, ಕಾರ್ಬಿನ್ ಯೋಜನೆ, ಸಂಕೊಳಣೆ
ತರಕೀಕಿ ಮತ್ತು ಕವಾಮಾನ ಬದಲಾವಣೆ), ಬೋರ್ಡರ್

06 NOV 2025

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Mandyā Forest Division, Mandyā

Sub: Projects proposed by Karnataka Forest Department under Wildlife Sector for funding through KFWCCM

Sector	Wildlife
Name of the Project	Fire Management in Protected Areas:- 1) Fire fighting equipment's.
Proposal submitted by Unit	Mandyā Forest Division, Mandyā
Total Project Cost (Rs. In Lakhs)	95.37
Coverage /Area (in Ha) & Forest Block	All 7 Ranges in Mandyā Forest Division, Mandyā.
Project Duration- In Years	1 Years
Project Implementing Agency: Department/Funding Agency	Karnataka Forest Department.
Objective of the Project	Reduce the Forest Fire during summer season
Output (Activities/ Quantity)	<p>1) Purchase of Fire fighting equipments like Air Blowers, Fire Beaters, etc, to control the Forest Fire.</p> <p>a) Air Blowers – 07 No's b) Weed cutters- 14 No's c) Fire Beaters- 100 No's d) Helmet - 81 Pairs. e) High beam torch- 50 No's f) Body protector- 81 No's g) Stretcher -18 No's h) Shield – 81 No's i) Sticks- 81 No's j) Smart Sticks- 35 No's k) Shoes- 90 No's l) Jerkin – 90 No's m) Water Can-250 No's n) Vehicles for fire season (Water tank transportable) -07 No's o) Awareness programme - 14</p>
Justification/Essentiality	1) Fire equipment's are necessary for staffs to control spreading of Fire from one side forest to another side.
Outcome (3 measurable outcomes)	<p>1) Reduce the forest fire incidence during summer season 2) Easy to tackle the forest fire with modernized equipment's. 3) It helps to save forest from huge forest fires.</p>
Whether, the proposed project is as per approved/proposed Management plan/Working Plan	YES

Brief note on the project proposed under CSR Fund

Activities proposed- Fire Management in Areas:-

1) Fire fighting equipment's.

Mandya forest division extending over the taluks of Mandya, Srirangapatna, Pandavapura, Maddur, KR Pet, Nagamangala and Malavalli. The forest division with its headquarters at Mandya consists of two sub-divisions with headquarters at Mandya and Nagamangala. There are seven ranges with headquarters at Mandya, Maddur, Mandya, Nagamangala, Srirangapatna, KR Pet, Malavalli and Pandavapura.

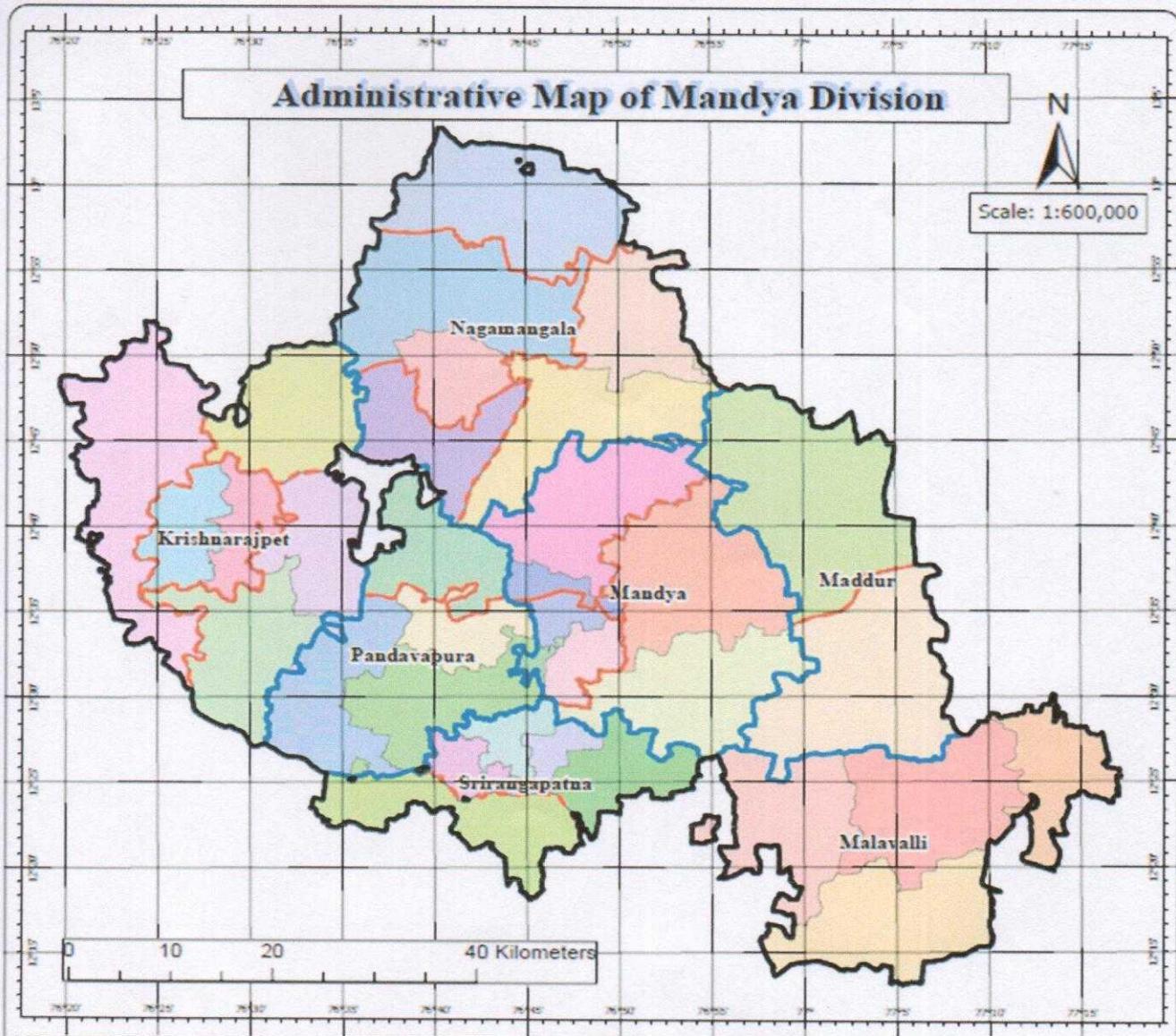
The geographical area of the division is 496100.00 hectares. The total extent of notified forests of Mandya district is 15323.22 hectares. Of which Reserved Forests- 6913.12 hectare, Section 4 –2365.84 hectare and Village Forest- 6044.26 hectare area is under the control of Mandya territorial division and 13669.41 hectare area under the control of the Wildlife wing 8531.58 hectares in Cauvery Wildlife Sanctuary and 4,982.00 hectares in Melkote wildlife sanctuary, 67.49 hectares in Ranganathittu wildlife sanctuary and 88.34 hectares area in Adichunchangiri Peacock Sanctuary. The notified forest area in Mandya District is 5.84% of the total geographical area. As far as Mandya Forest Division is concerned the notified forest area is only 3.08%. In Additional to this as per the Government Notification No. FEE 185 FAF 2011 Dt.05.05.2022 an extent of 32,958 HA is Notified as Deemed Forest in the Division.

The forest in the division are mainly of dry deciduous and scrub type. These forests are highly prone for fire occurrence. Forest fires incidences are reported every year and these cause more damage to the growing stock than any other factor.

The basic principle in forest fire protection/management is to prevent the forest fire before it occurs. i.e., prevention of forest fire is better than its control. In spite of serious efforts, if fire occurred in a forest area then the strategy is to detect the fire incidence as earlier as possible and to control spreading of fire through suitable methods. Forest fire is one of the facing by the Mandya Forest Division. The meteorological parameters like low rain fall, very high temperature, very low relative humidity in the air and high wind speed and dry deciduous, thorny scrub forests in the sanctuary will cause more forest fire. Hence, fire controlling equipment's like, air blowers, fire beaters, helmet with face mask etc. will be helpful in better fire management. All the fire preventing / controlling equipment's need to be replaced or repaired annually in order to strengthen the fire prevention measures.

Details of Fire Fighting Equipment's

Sl No.	Particulars	Qty	Rate	Amount
01	Air Blowers	07 No.s	115000	805000
02	Weed cutters	14 No.s	35000	490000
03	Fire Beater	100 No.s	20000	2000000
04	Helmet	81 Pair	2222	179982
05	High beam torch	50 No's	4000	200000
06	Body protector	81 No's	16666	1349946
07	Stretcher	18 No's	10000	180000
08	Shield	81 No's	2500	202500
09	Sticks	81 No's	1666	134946
10	Smart Sticks	35 No's	12000	420000
11	Shoes	90 Pair	2222	200000
12	Jerkin	90 No's	2222	200000
13	Water Can	250 No's	100	25000
13	Vehicles for fire season (Water tank transportable)	7 Nos (for 5 Months)	250000	1750000
14	Awareness/ incentives to local community	14 Nos	100000	1400000
	Total			95,37,374



Legend

- Division Boundary
- Range Boundary
- Section Boundary

Layer

Beats

- Agatahally
- Arekere
- B_B_Kaval
- Belakavadi
- Bevakallu I
- Bevakallu II
- Biladegalu
- Bukanakere
- Chinakurali

■ Devalapura	■ Induvalu
■ G_R_T	■ K_R_Pete Town
■ Gendehosahalli	■ K_Shettyhalli
■ BCRA_Kharab	■ Karadahally
■ Gendehosahalli	■ Kiragavalu
■ BCRA_Island 1	■ Koppa
■ Gendehosahalli	■ Maddur Town
■ BCRA_Island 2	■ Malavalli_Town
■ Gendehosahalli	■ Mandhagere
■ BCRA_Island 3	■ Mayagonahally
■ Gowdahally	■ Melapura
■ Halaguru	■ Melukote
■ Honakere	■ Nelligere
■ Hulikere_Lower_Block	■ Padavalapatna
■ Hulikere_Upper_Block	