



BRUHAT BENGALURU MAHANAGARA PALIKE

No: DCF/PR. /2022-23

Office of
the Tree Officer
Deputy Conservator of Forests,
Bruhat Bengaluru Mahanagara Palike
N.R Square, Bangalore

Date: 10.05.2022

OFFICIAL MEMORANDUM

Sub: Permission regarding Translocation and Removal of trees which fall in the Proposed Area of Improvements, Developments and Widening of Road over a stretch of 2.19 Kms adjacent to Bellary Road, National Highway No.7, Bengaluru – reg

- Ref: a. ಬೆಂ.ಮ.ಪಾ/ಸ.ಕಾ.ಅ/ಯೋ.ವಿ/ಪಿಆರ್/350/2021-22/205 dtd 18.01.2022
b. Public Notice No. DCF/PR/2053/2020-21 dated 07.02.2022
c. TEC Field Inspection dated 23.02.2022

* * * * *

Preamble:

The Assistant Executive Engineer, Project Division, Yelahanka Zone, BBMP, vide his letter cited under reference above at (a), has sought permission for clearance of 148 trees which fall in the Project Area for Improvements, Developments and Widening of Road over a stretch of 2.19 Kms adjacent to Bellary Road, National Highway No. 7, extending from Royal International School via NITTE Meenakshi College Road to Gantiganahalli (Railway Line) till BBMP Limits near Vidyashilpi Academy Bengaluru. He has submitted relevant documents which indicate that the said trees are standing in the construction activities area of the Project. Further the AEE has stated that the Project is being implemented in public interest and the existing road width of 30 Ft. will be widened to an extent of 60 Ft road.

As such Public Notice dated 07.02.2022 was issued by the Tree Officer & DCF, BBMP Forest Wing as per Section 8 (3) of the Karnataka Preservation of Trees Act 1976 (as amended in 2015) with the intention to invite objections/remarks from public so that the same can be considered.

In response to the public notice, no suggestion/objection was received from public within the stipulated date. The Tree Officer, even though there was no objections/suggestions from the public, adopted the principle to accord first priority to save and retain more number of trees and reduce the tree felling to minimum. Besides this, adequate number of saplings will be planted under compensatory afforestation and its proper maintenance will be taken care of.

The Field Forest Officers went to the Project Area/Site and conducted inspection of trees on 15.02.2022, the ACF/DCF visited the Project Area on 17.02.2022 and then TEC visited the Project Area and conducted thorough field Inspection on 23.02.2022, duly examining all the trees besides having discussions with the AEE and Project Engineers.

The Field Inspection Report of TEC was tabled during the TEC meeting held on 02.03.2022 and detailed discussions were held.

- i. The primary objective of the TEC was to retain-on-site as many trees as possible.
- ii. In case the trees are falling within the project activity area and their removal becomes inevitable, the next option for TEC was for translocation of trees depending upon its general condition and suitability.
- iii. The felling of trees has to be the last resort and that was done very judiciously in a prudent manner. The tree felling kept at bare minimum level and only when essential with no alternative.

Based on the records/documents produced by the AEE, PD, BBMP followed by thorough scrutiny of the same and after detailed discussions of the Field Inspection Report which was prepared after assessment of each and every tree, the following order is issued.

ORDER

Under the circumstances explained above and in exercise of the powers vested with the undersigned as per Section 8 (3) of Karnataka Preservation of Trees Act, 1976, and based on the guidelines and decisions taken as per the Field Inspection Report and Meeting Proceedings dated 02.03.2022 of the TEC for retention-on-site, translocation and removal of trees which fall in the Project Area for Improvements, Developments and Widening of Service Road of the road adjacent to Bellary Road extending from National Highway Line, Bengaluru, the below mentioned schedule

is approved subject to the conditions mentioned thereon. This Order will come into effect after fifteen (15) days from the date of uploading of the order on the Official website of BBMP.

SCHEDULE

I	Total trees as per application of AEE, PD	- 148 Nos. (enumerated)
II	Unnumbered trees found at the time of field inspection	- 03 Nos.
III	Total trees assessed	- 151 Nos. (148 Enumerated and 03 Unnumbered)
IV	Trees found suitable for translocation	- 69 Nos. [Tree Nos. 6, 7, 8, 9, 11, 12, 13, 15, 16, 17, 18, 19, 24, 25, 27, 28, 30, 32, 33, 34, 35, 36, 41, 43, 45, 46, 50, 51, 52, 53, 54, 55, 56, 57, 58, 63, 64, 65, 66, 87, 114, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148] (Annexure A)
V	Trees permitted for Removal -	82 Nos. [Tree Nos. 1, 2, 3, 4, 5, 10, 14, 20, 21, 22, 23, 26, 29, 31, 37, 38, 39, 40, 42, 44, 47, 48, 49, 59, 60, 61, 62, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 115, 116, 117, 131, 132, 133, UN 01, UN 02, UN 03] (Annexure B)

Conditions

1. No damage should be caused to the trees which are retained on the spot or its close vicinity, while carrying out the civil works/other works.
2. The translocation of trees should be done at suitable vacant spaces identified in collaboration with the DCF, BBMP at the following areas:
 - i. The premises of Manipal Academy of Higher Education, Bengaluru
 - ii. The Gantiganahalli Lake bund area, Gantiganahalli, Bengaluru

3. The Persons/Agencies who are entrusted with translocation of trees works should have sufficient knowledge and experience in such works.
4. The work of translocation of trees has to be executed under close supervision of Officials/Officers of Forest Wing of BBMP and according to the adopted guidelines.
5. The trees so translocated have to be properly maintained and taken care for a period of three years.
6. The entire process of translocation of trees has to be properly documented and records compiled in a systematic manner.
7. The process of felling of trees has to be carried out only after the successful completion of the translocation of trees.
8. In lieu of the trees felled/translocated, 10 healthy and heighted saplings have to be planted in lieu of one tree felled/translocated. The saplings have to be planted as per forestry practices and to be maintained for a period of three years. Photographs and proper documentation has to be there for saplings planted.
9. Quarterly progress report about the translocated trees and saplings planted have to be submitted to the Tree Officer. Regular monitoring must be done to ensure the conducive growth of translocated trees and planted saplings.


Tree Officer and
Deputy Conservator of Forests
Bruhat Bengaluru Mahanagara Palike,
Bengaluru

Copy To:

1. The Assistant Executive Engineer, (PD), BBMP for information and further action.
2. The Assistant Conservator of Forests, BBMP for information and further action.
3. The Range Forest Officer/Deputy Range Forest Officers for information and further action.

ANNEXURE A

TRANSLOCATION OF TREES

Sl. No.	Tree No.	Species Name	Girth (Mtr)	Height (Mtr)	Justification
1.	6	Torematti	0.86	1.50	Tree is young and not found any visible defective symptoms. Hence, it is recommended for translocation.
2.	7	Torematti	0.75	3.00	Tree is young and not found any visible defective symptoms. Hence, it is recommended for translocation.
3.	8	Torematti	1.40	1.50	Tree is young and not found any visible defective symptoms. Hence, it is recommended for translocation.
4.	9	Torematti	0.94	1.50	Tree is young and not found any visible defective symptoms. Hence, it is recommended for translocation.
5.	11	Torematti	1.19	3.00	Tree is healthy and young and not found any visible defective symptoms. Hence, this tree is recommended for translocation
6.	12	Torematti	0.94	1.50	Tree is young and healthy and one major branch is pruned. TEC recommended for translocation
7.	13	Torematti	1.12	1.50	Tree No. 14 is very close to this tree, but tree is young and healthy, hence, it is advised to excavate the appropriate root ball of earth for successful translocation. Hence, it is recommended for translocation.
8.	15	Torematti	1.09	1.70	Tree is healthy, young and not found any defects. Hence, it is recommended for translocation.
9.	16	Torematti	1.13	2.00	Tree is healthy, young and not found any defects. Hence, it is recommended for translocation.
10.	17	Torematti	0.95	2.50	Tree is healthy, young and not found any defects. Hence, it is recommended for translocation.
11.	18	Sausage tree	0.56	0.50	Tree is young and healthy and it is fit for translocation.
12.	19	Sausage tree	0.97	1.60	Tree is young and healthy and it is fit for translocation.
13.	24	Torematti	1.40	3.00	Tree is healthy and not found any visual defects. Hence, it is recommended for translocation
14.	25	Torematti	0.86	2.00	Tree is healthy and not found any visual defects. Hence, it is recommended for translocation
15.	27	Torematti	1.01	3.00	Tree is healthy and not found any visual defective symptoms
16.	28	Nerale tree	0.71	0.50	Tree has forked branches, but healthy and not found any visual defective symptoms. Hence, it is recommended for translocation
17.	30	Torematti	1.15	1.50	Tree is healthy and not found any visual defective symptoms. Hence, it is recommended for translocation.
18.	32	Torematti	1.42	1.50	Tree is healthy and not found any visual defective symptoms. Hence, it is recommended for translocation.

19.	33	Torematti	1.30	2.00	Tree is young and healthy; hence, it is recommended for translocation.
20.	34	Torematti	1.42	3.00	Tree is healthy and not found any visual defective symptoms. Hence, it is recommended for translocation.
21.	35	Torematti	1.23	2.00	Tree is young and healthy; hence, it is recommended for translocation.
22.	36	Torematti	1.34	1.50	Tree is healthy and not found any visual defective symptoms. Hence, it is recommended for translocation.
23.	41	Nerale tree	0.57	1.50	Tree is young and healthy; hence, it is recommended for translocation
24.	43	Torematti	0.85	1.50	Tree is young and healthy; hence, it is recommended for translocation
25.	45	Torematti	1.16	3.00	Tree is young and healthy and not found any visual defective symptoms. Hence, it is recommended for translocation
26.	46	Torematti	1.55	1.20	Tree is healthy and not found any defective symptoms. Hence, this tree is recommended for translocation
27.	50	Torematti	1.10	2.00	Tree is young and healthy and not found any visual defective symptoms. Hence, it is recommended for translocation
28.	51	Torematti	1.52	2.00	Tree is healthy and not found any defective symptoms. Hence, this tree is recommended for translocation
29.	52	Torematti	1.25	1.50	Tree is young and healthy and not found any visual defective symptoms. Hence, it is recommended for translocation
30.	53	Torematti	1.45	1.52	Tree is healthy and one branch is pruned and this tree is recommended for translocation
31.	54	Torematti	1.12	1.00	Tree is healthy and it is mechanically damaged little and it is not significant. Hence, this tree is recommended for translocation.
32.	55	Torematti	1.32	2.00	Tree is young and healthy and not found any visual defective symptoms. Hence, it is recommended for translocation
33.	56	Torematti	1.55	1.70	Tree is healthy and not found any defective symptoms. Hence, this tree is recommended for translocation
34.	57	Torematti	1.53	2.50	Tree is healthy and not found any defective symptoms. Hence, this tree is recommended for translocation
35.	58	Torematti	1.50	1.56	Tree is healthy and not found any defective symptoms. Hence, this tree is recommended for translocation
36.	63	Torematti	1.25	1.55	Tree is young and healthy and not found any visual defective symptoms, hence, it is recommended for translocation.
37.	64	Torematti	1.40	1.60	Tree is young and healthy and not found any visual defective symptoms, hence, it is recommended for translocation.
38.	65	Torematti	1.50	3.00	Tree is healthy and not found any visual defective symptoms, hence, it is recommended for

					translocation.
39.	66	Torematti	1.08	1.50	Tree is very near to existing new drainage. Tree is young and healthy and not found any visual defective symptoms, hence, it is recommended for translocation.
40.	87	Honge	0.68	0.50	Tree is young and healthy; hence, this tree is recommended for translocation. This tree is very close to tree No.88 and 89, care should be taken, while excavating root ball of earth while translocation.
41.	114	Echalu	1.00	1.53	The tree is healthy and hence, it is recommended for translocation.
42.	118	Peltophorum	1.00	1.50	Tree is young and healthy, not found any visual defects. Hence, it is recommended for translocation.
43.	119	Nerale tree	0.81	1.00	Tree is healthy and not found any visual defects. Hence, it is recommended for translocation.
44.	120	Mahagony	0.61	3.00	Tree is healthy and not found any visual defects. Hence, it is recommended for translocation.
45.	121	Torematti	0.36	0.50	Tree is healthy and not found any visual defects. Hence, it is recommended for translocation.
46.	122	Torematti	0.75	1.50	Tree is young and the branches are pruned to avoid the contact of electric cables, but the tree is healthy, hence, the tree is recommended for translocation.
47.	123	Torematti	0.81	1.50	Tree is young and the branches are pruned to avoid the contact of electric cables, but the tree is healthy, hence, the tree is recommended for translocation.
48.	124	Torematti	0.94	1.52	Tree is young and the branches are pruned to avoid the contact of electric cables, but the tree is healthy, hence, the tree is recommended for translocation.
49.	125	Torematti	0.94	1.00	Tree is young and the branches are pruned to avoid the contact of electric cables, but the tree is healthy, hence, the tree is recommended for translocation.
50.	126	Torematti	0.92	1.70	Tree is young and the branches are pruned to avoid the contact of electric cables, but the tree is healthy, hence, the tree is recommended for translocation.
51.	127	Torematti	1.33	3.00	Tree is young and the branches are pruned to avoid the contact of electric cables, but the tree is healthy, hence, the tree is recommended for translocation.
52.	128	Torematti	1.32	2.00	Tree is young and the branches are pruned to avoid the contact of electric cables, but the tree is healthy, hence, the tree is recommended for translocation.
53.	129	Kadubadami	0.60	1.50	The tree is young and healthy; hence, it is recommended for translocation.
54.	130	Kadubadami	0.46	1.00	The tree is young and healthy; hence, it is recommended for translocation.
55.	134	Kadujaati Sausage tree	0.85	0.50	Tree is healthy, hence, it is recommended for translocation
56.	135	Torematti	0.52	1.00	Tree is healthy, hence, it is recommended for translocation
57.	136	Torematti	0.54	1.00	Tree is healthy, hence, it is recommended for translocation

58.	137	Torematti	0.41	0.50	Tree is healthy, hence, it is recommended for translocation
59.	138	Torematti	0.36	0.20	Tree is healthy, hence, it is recommended for translocation
60.	139	Torematti	0.54	0.50	Tree is healthy, hence, it is recommended for translocation
61.	140	Torematti	0.34	0.30	Tree is healthy, hence, it is recommended for translocation
62.	141	Torematti	0.37	1.00	Tree is healthy, hence, it is recommended for translocation
63.	142	Tabebuia	0.32	0.50	Tree is healthy, hence, it is recommended for translocation
64.	143	Torematti	0.36	1.00	Tree is healthy, hence, it is recommended for translocation
65.	144	Torematti	0.57	0.50	Tree is healthy, hence, it is recommended for translocation
66.	145	Torematti	0.89	1.70	Tree is healthy, hence, it is recommended for translocation
67.	146	Torematti	1.07	3.00	Tree is healthy, hence, it is recommended for translocation
68.	147	Torematti	0.45	0.50	Tree is healthy, hence, it is recommended for translocation
69.	148	Torematti	1.22	2.00	Tree is healthy, hence, it is recommended for translocation
TOTAL TRANSLOCATION OF TREES = 69 TREES					


Tree Officer

**& Deputy Conservator of Forests
BBMP**

ANNEXURE B

FELLING OF TREES

Sl. No.	Tree No.	Species Name	Girth (Mtr)	Height (Mtr)	Justification
1.	1	Neelagiri	0.27	3.00	Tree No. 1 to 5 are present very close to each other and it looks like a clump. These trees may affect ground water and other ecological imbalance through allelopathic effect. Hence, these trees are recommended for felling
2.	2	Neelagiri	0.70	3.00	
3.	3	Neelagiri	0.68	3.00	
4.	4	Neelagiri	0.75	3.00	
5.	5	Neelagiri	0.76	3.00	
6.	10	Nerale tree	0.84	1.50	The bark is damaged upto 2 foot height and it is infested with wood borer. Hence, it is recommended for felling.
7.	14	Nerale mara	0.69	1.70	Tree No. 13 is very close to this tree (less than 1 meter). Since, Tree No. 13 is recommended for translocation, the root ball of earth of this tree cannot be excavated properly. Hence, it is recommended for felling.
8.	20	Sausage tree	1.48	1.20	Tree is matured, and the bark of this tree is damaged. Hence, it is recommended for felling.
9.	21	Mango tree	0.71	0.50	This tree has multiple branches (10) at an height of 3 feet from the ground level. One major branch is pruned. The pruned branches are infested with termites and dead.
10.	22	Kadujaati, Spathodea	0.21	3.00	Tree is very lean and thin; hence, it is recommended for felling.
11.	23	Mango tree	0.74	1.00	Tree has forked branches, and two major branches are pruned. Hence, this tree is recommended for felling.
12.	26	Neelagiri	0.72	3.00	This tree may affect ground water and other ecological imbalance through allelopathic effect. Hence, these trees are recommended for felling
13.	29	Thabubiya	0.42	3.00	Tree is young but it is mechanically damaged due to vehicle movement into the private property. Tree has multiple branches; hence the appropriate root ball of earth cannot be excavated. Hence, it is recommended for felling.
14.	31	Torematti	1.50	2.00	The roots of this tree is spread horizontally, so the appropriate root ball of earth cannot be excavated. Hence, it is recommended for felling
15.	37	Nerale tree	1.41	1.50	Tree has forked branches, and found gummosis on the bole and it is very close to tree No.38, hence, appropriate root ball of earth cannot be excavated. Hence, this tree is recommended for felling

16.	38	Torematti	0.53	2.00	This tree is young and it is very close to tree No.37, hence the root ball of earth cannot be excavated for successful translocation. Hence, this tree is recommended for felling.
17.	39	Torematti	1.80	1.50	Matured tree, the metabolic activity of the matured tree almost decreases, hence, matured tree is recommended for felling.
18.	40	Torematti	2.28	1.50	Matured tree, the metabolic activity of the matured tree almost decreases, hence, matured tree is recommended for felling.
19.	42	Torematti	1.76	1.50	Matured tree, the metabolic activity of the matured tree almost decreases, hence, matured tree is recommended for felling.
20.	44	Torematti	1.80	2.00	Matured tree, the metabolic activity of the matured tree almost decreases, hence, matured tree is recommended for felling.
21.	47	Torematti	1.68	2.00	Tree is matured; hence, it is recommended for felling
22.	48	Torematti	1.78	1.70	Tree is matured; hence, it is recommended for felling
23.	49	Torematti	1.75	1.50	Tree is matured; hence, it is recommended for felling
24.	59	Torematti	2.00	1.50	Tree is matured, and the metabolic activity of this tree almost decreases, when this tree is translocated. Hence, this tree is recommended for felling.
25.	60	Torematti	1.70	1.50	Tree is matured, and the metabolic activity of this tree almost decreases, when this tree is translocated. Hence, this tree is recommended for felling.
26.	61	Torematti	1.22	3.00	The bole of this tree is mechanically damaged severely. Hence, this tree is recommended for felling.
27.	62	Torematti	1.70	2.00	Tree is matured, and the metabolic activity of this tree almost decreases, when this tree is translocated. Hence, this tree is recommended for felling.
28.	67 67 a 67 b 67 c 67 d	Honge	0.50 0.32 0.35 0.76 0.31	2.00 1.00 1.00 0.50 0.50	Tree has multiple branches and it looks like a clump, hence, appropriate root ball of earth cannot be excavated for successful translocation. Hence, it is recommended for felling.
29.	68	Honge	1.00	0.50	This tree is very close to tree No.69, hence, appropriate root ball of earth cannot be excavated for successful translocation. hence, it is recommended for felling.
30.	69	Honge	1.21	0.50	This tree is very close to tree No.68, hence, appropriate root ball of earth cannot be excavated for successful translocation. hence, it is recommended for felling.

31.	70 70 a	Bevu	0.41 0.48	0.50 1.00	Ten trees (Tree No.70 to tree No.79) are present very near to each other. Hence, there is no possibility to excavate root ball of earth of any tree. All trees are lean and week. Hence, all the ten trees are recommended for felling.
32.	71	Honge	0.41	1.00	
33.	72	Honge	0.28	0.50	
34.	73	Honge	0.40	0.50	
35.	74	Honge	0.30	0.50	
36.	75	Behu	0.37	0.50	
37.	76	Honge	0.38	0.50	
38.	77	Honge	0.36	0.50	
39.	78	Honge	0.34	1.00	
40.	79	Honge	0.29	1.00	
41.	80	Honge	0.31	0.30	This tree is very close to tree No.81 (approximately less than 1 m). This tree is lean and week. Hence, this tree is recommended for felling.
42.	81	Honge	0.38	0.35	This tree is very close to tree No.80 (approximately less than 1 m). This tree is lean and week. Hence, this tree is recommended for felling.
43.	82	Honge	0.42	1.50	This tree is very close to tree No.81 (approximately less than 1 m). Tree is infested with scale insects. Hence, it is recommended for felling
44.	83	Honge	0.35	0.50	This tree is very close to tree No.84. Hence, appropriate root ball of earth not possible to excavate. Hence, this tree is recommended for felling.
45.	84	Honge	0.38	0.50	This tree is very close to tree No.83. Tree has forked branches. Hence, appropriate root ball of earth not possible to excavate. Hence, this tree is recommended for felling.
46.	85	Honge	0.32	1.00	Tree is young but it is damaged mechanically and the damaged portion is infested with wood borer. Hence, this tree is recommended for felling.
47.	86	Honge	0.41	0.50	Tree is mechanically damaged and the damaged portion is infested with wood borer. Hence, this tree is recommended for felling
48.	88	Honge	0.42	1.00	This tree is close to tree No.87 and 89, and this tree is lean. Hence this tree is recommended for felling.
49.	89	Honge	0.35	0.50	This tree is close to tree No.87 and 88, and this tree is lean. Hence this tree is recommended for felling.
50.	90	Honge	0.35	0.50	Tree No.90 to Tree No.100 are present in a cluster, hence, the appropriate root ball of
51.	91	Honge	0.29	1.00	
52.	92	Honge	0.27	0.50	
53.	93	Kadujaati, Kakke	0.33	0.50	
54.	94	Kadujaati,	0.25	0.50	

		Kakke			earth cannot be excavated for translocation. Honge trees are all forked branches. Hence, all these trees are recommended for felling.
55.	95	Honge	0.32	0.50	
56.	96	Honge	0.38	1.00	
57.	97	Kadujaati, Kakke	0.25	1.00	
58.	98	Kadujaati, Kakke	0.20	3.00	
59.	99	Honge	0.34	1.00	
60.	100	Kadujaati	0.17	0.50	
61.	101	Neeli Gulmohar	0.68	2.00	This tree is having multiple branches and it is lean and weak, hence, not suitable for translocation
	101a		0.57	3.00	
	101b		0.70	3.00	
62.	102	Honge	0.28	1.00	This tree is very close to tree No. 103, hence, the appropriate root ball of earth cannot be excavated. Hence, this tree is recommended for felling.
63.	103	Honge	0.36	0.50	This tree is very close to tree No.102, hence, the appropriate root ball of earth cannot be excavated. Hence, this tree is recommended for felling.
64.	104	Honge	0.84	1.00	This tree is mechanically damaged and it is infected with wood borer. The three branches are pruned. Hence, it is recommended for felling.
65.	105	Honge	0.50	0.50	This tree is having damaged bole and it is in abnormal form. Hence, this tree is recommended for felling.
66.	106	Honge	0.66	0.50	The tree is having multiple branches (4) and the bole is mechanically damaged and the damaged part is infected with wood borer. Hence, this tree is recommended for felling.
67.	107	Honge	0.81	1.00	The tree is having forked branches and the bole is mechanically damaged and the damaged part is infected with wood borer. Hence, this tree is recommended for felling.
68.	108	Honge	0.63	0.50	This tree is damaged due to movement of vehicle, probably during construction of drainage. Hence, this tree is recommended for felling.
69.	109	Honge	0.42	1.00	
70.	110	Honge	0.58	0.50	This tree is very close to tree No.111 (less than 0.5 feet) and the bole of the tree is mechanically damaged and it is infested with word borer. Hence, it is recommended for felling.
71.	111	Honge	0.59	0.52	The root ball of earth cannot be excavated since this tree is very close to tree No.110 (less than 0.5 feet). Hence, it is recommended for felling.
72.	112	Mahagony	1.82	2.50	This tree is located within the compound wall of Nitte Meenakshi College and it is matured, not suitable for translocation. Hence, it is recommended for felling.

73.	113	Tabebuia	0.64	1.50	This tree is not found healthy; hence, it is recommended for felling.
74.	115	Mahagony	0.73	1.50	The tree is not found healthy; hence, it is recommended for felling.
75.	116	Mahagony	0.68	0.50	Tree is small but the bole of the tree is damaged. Hence, this tree is recommended for felling.
76.	117	Peltophorum	0.73	1.00	All the branches of this tree are pruned and tress is under stress. Hence, it is recommended for felling
77.	131	Neelagiri	1.25	3.00	These trees may affect ground water and other ecological imbalance through allelopathic effect. Hence, these trees are recommended for felling
78.	132	Neelagiri	1.12	3.00	These trees may affect ground water and other ecological imbalance through allelopathic effect. Hence, these trees are recommended for felling
79.	133	Zizyphus	0.33	0.50	This tree is very close to the tree number 131 and 132 and the root ball of earth cannot be excavated. Hence, it is recommended for felling.
80.	Un 01	Torematti	0.21	1.5	Tree is lean; hence it is recommended for felling
81.	Un 02	Eucalyptus	0.20	2.0	This tree may affect ground water and other ecological imbalance through allelopathic effect. Hence, these trees are recommended for felling
82.	Un 03	Kakke	0.25	1.5	This unnumbered tree is present in above said cluster of 10 trees. Hence, for this tree also, excavation of root ball of earth is impossible. Hence, this tree is recommended for felling.
TOTAL FELLING = 82 TREES					


Tree Officer
& Deputy Conservator of Forests
BBMP

TEMPLATE No. 5**PARTICULARS ON TRANSPLANTATION / TRANSLOCATION OF TREE (S)***

(to be prepared in compliance to Step 10 of the Memorandum of Procedure of TEC)

Name of the user agency	Project Division, Yelahanka Division, Bengaluru
Purpose of the project	Improvements, Developments and Widening of Road over a stretch of 2.10 Kms adjacent to Bellary Road, NH 7
Extent of the project area	-
Location of the project area	Extending from Royal International School via NITTE Meenakshi College Road to Gantiganahalli (Railway Line) till BBMP Limits near Vidyashilpi Academy, Bengaluru Start Point Lat: N 12° 95' 8231" Long : E 77° 711' 684" End Point Lat: N 12° 95' 766" Long : E 77° 711' 67"
Number of tree(s) enumerated in the project area	148
Number of tree(s) recommended for transplantation / translocation	69
Feasibility of the tree for transplantation / translocation (as per Template No. 2 – Tree Assessment Form)	All the trees are feasible for Transplantation/ Translocation
Name of the agency identified to execute transplantation / translocation	Tender Contractor will be approved as per BBMP norms
Transplantation / Translocation methodology	Tree Burlapping Method
Location of receptor site	- Manipal Academy of High Education, Bengaluru - The Gantiganahalli Lake Bund Area, Gantiganahalli, Bengaluru
Compatibility of receptor site	Soil analysis for the above location carried out and found suitable. Investigation reports attached

Number of trees to be transplanted / translocated to the selected receptor site	i. The premises of Manipal Academy of Higher Education, Bengaluru = 54 trees ii. The Gantiganahalli Lake bund area, Gantiganahalli, Bengaluru = 15 trees
Spacing between transplanted / translocated trees	At a spacing of 5 to 6 Mtrs
Post care management	All the cultural, maintenance protection and management operations to be carried out as prescribed under UAS guideline.

The project authorities /user agency should strictly adopt the Transplantation / Translocation guidelines prescribed by UAS (B), GKVK, Bengaluru enclosed as Annexure- 1 to MoP


Tree Officer & DCF
BBMP,
Bengaluru

PARTICULARS ON TREES TO BE FELLED*

(to be prepared in compliance to Step 9 of the Memorandum of Procedure of TEC)

Name of the user agency	Project Division, BBMP Yelahanka Division, Bengaluru
Purpose of the project	Improvements, Developments and Widening of Road over a stretch of 2.10 Kms adjacent to Bellary Road, NH 7
Extent of the project area	-
Location of the project area	Extending from Royal International School via NITTE Meenakshi College Road to Gantiganahalli (Railway Line) till BBMP Limits near Vidyashilpi Academy, Bengaluru Start Point Lat: N 12° 95' 8231" Long : E 77° 711' 684" End Point Lat: N 12° 95' 766" Long : E 77° 711' 67"
Number of tree(s) enumerated in the project area	148 + 3 = 151
Number of tree(s) recommended for felling	82

* Note: List of the trees to be felled containing details of kind/species, girth, height, GPS coordinates should be appended to this template. These details should be extracted from relevant parts of Template 2.


Tree Officer & DCF
BBMP, Bengaluru

