



BRUHAT BENGALORE MAHANAGARA PALIKE

No. DCF/PR. -1287/2021-22

Office of the
Deputy Conservator of Forests,
Bruhat Bengaluru Mahanagara Palike,
N R Square, Annex Building - 3,
Bengaluru, Date: 13.09.2021

To

The I.T Adviser,
BBMP,
Bengaluru.

Sir,

Sub: 'Uploading the Official Memorandum against permission regarding Translocation and Removal of trees which fall in the proposed area for "**Construction work of Grade Separator to Kengeri Outer Ring Road across Ullal Main Road, Bengaluru in the Official Website of BBMP**" – reg.

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Documents pertaining to the documents of Official Memorandum against permission regarding Translocation and Removal of trees which fall in the proposed area for "**Construction work of Grade Separator to Kengeri Outer Ring Road across Ullal Main Road, Bengaluru in the Official Website of BBMP.**"

Yours faithfully

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

Encl: As said above

BRUHAT BENGALURU MAHANAGARA PALIKE

No: DCF/PR-1287/2021-22

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

Date: 13.09.2021

OFFICIAL MEMORANDUM

Sub: Permission regarding Translocation and Removal of trees which fall in the proposed area of Construction of Grade Separator to Kengeri Outer Ring Road across Ullal Main Road, Bengaluru – reg

- Ref: a. EE letter no. ಬಿಬಿಎಂಪಿ/ಕಾಪಾಅ(ರಮೂಸೌ/ರಾ.ರಾ.ನ/ಪಿ.ಆರ್/253/2020-21
ದಿನಾಂಕ 12.05.2020
b. Public Notice dated 23.02.2021
c. EE, RID letter no. EE(R1)/RRN/PR/32/2021-22 dtd. 14.07.2021
d. Field Inspection dated 03.08.2021

* * * * *

Preamble:

The Executive Engineer, Road Infrastructure Department (RID), BBMP, vide his letter cited under reference above at (a), has sought permission for clearance of 83 trees which fall in the project area of Construction of Grade Separator to Kengeri Outer Ring Road across Ullal Main Road, Bengaluru. He has submitted relevant documents which indicate that the said trees are standing in the construction activities area of the project which is being implemented in public interest. As such Public Notice dated 23.02.2021 was issued by the Tree Officer & DCF, BBMP 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.

In response to the public notice, one suggestion/objection was received from public within the stipulated date. The objector in particular has stated to stop the construction of the underpass as this will not help. Further he has requested not to destroy this area, since Bangalore University is the only last little green space that is available around this area. The Tree Officer also apprised that adequate number of saplings will be planted under compensatory afforestation and its proper maintenance will be taken care of.

Further in continuation, EE, RID, BBMP vide his letter cited under reference above at (c), has justified that the traffic at the junctions considering both the morning and evening peak hour is 8213 PCU/hour and the traffic will continue to grow in future. Hence based on the above guidelines, the volume of traffic is going to cross the 10000 PCU per hour by the year 2023. Hence, it is proposed to provide a grade separator at all the junction to facilitate free flow of through traffic without any interruption between Kengeri to Sumanahalli.

In this context it is to apprise that the present project proposal was received by the Tree Officer on 12.05.2020, public notice was issued on 23.02.2021, Field Forest Officers conducted the spot inspection on 12.06.2021, ACF/DCF visited the areas on 21.06.2021 and then TEC visited the area and conducted thorough field Inspection on 03.08.2021, duly examining all the trees besides having discussions with the Project Engineers.

The Field Inspection Report of TEC was tabled during the TEC meeting held on 19.08.2021 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 location.
- iii. The felling of trees will be the last resort and that was done very judiciously in a prudent manner.

Based on the records/documents produced by the EE, RID, BBMP followed by thorough scrutiny of the same and discussions of the field inspection reports which were prepared after examination of each and every tree, the following order is issued.

ORDER

Under the circumstances explained above and in exercising 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 19.08.2021 of the TEC for retention-on-site, translocation and removal of trees which fall in the Project Area of Construction of Grade Separator at Kengeri Outer Ring Across Ullal Main Road, the below mentioned schedule is approved subject to the conditions mentioned thereon. This Order will come into effect fifteen (15) days from the date of uploading of the order on the Official website of BBMP.

SCHEDULE

Total number of trees assessed	-	85 trees (83 Numbered trees + 02 Unnumbered trees)
No. of trees to be retained-on-site	-	04 trees (Tree Nos. 80, 81, 82, 83) (Annexure A)
No. of trees to be translocated	-	64 trees (62 + 02 Unnumbered) (Tree Nos. 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14, 15, 16, 18, 19, 21, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47,

48, 50, 51, 52, 54, 55, 57, 59, 61, 62, 63, 64, 65, 67, 68,
70, 72, 74, 75, 77,) + 02 Unnumbered (Annexure B)
No. of trees permitted for Removal - 17 trees (Tree Nos. 1, 17, 20, 22, 37, 49, 53, 56, 58,
60*, 66, 69, 71, 73, 76, 78, 79) (Annexure C)

[Note: Dalichand (Tree No. 60) has already fallen due
to wind and rain. Necessary action has been taken]

Conditions

1. No damage should be caused to the trees which are retained on the spot, while carrying out the civil works.
2. The translocation of trees should be done at suitable vacant spaces identified in collaboration with the DCF, BBMP at the premises of Bangalore University, Bengaluru.
3. The Persons/Agencies who are entrusted with translocation works should have sufficient technical knowledge and experience in such works.
4. The work of translocation of trees has to be executed under close technical 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. In lieu of the trees felled, 10 healthy and heighted saplings have to be planted in lieu of one tree felled. The plants 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 seedlings planted.
8. 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 Executive Engineer, (RID), 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

RETENTION OF TREES


Sl. No.	Tree No.	Tree Species	Girth	Height
1.	80	Peepal	2.60	4.50
2.	81	Neem	1.10	4.00
3.	82	Dalichand	0.90	3.00
4.	83	Rain Tree	1.60	3.50
Total Retention of trees = 04 nos of trees				


TREE OFFICER
&
DEPUTY CONSERVATOR OF FORESTS
BRUHAT BANGALORE MANNAGARA PALIKE
BENGALURU.

TRANSLOCATION OF TREES

Sl. No.	Tree No.	Tree Species	Girth	Height
1.	02	Honge	0.20	1.40
2.	03	Mahagony	0.55	0.85
3.	04	Mahagony	0.40	2.50
4.	05	Bilijaali	0.40	2.20
5.	06	Mahagony	0.65	1.80
6.	07	Huvarasi	0.45	0.90
7.	08	Mahagony	0.20	2.30
8.	09	Mahagony	0.35	1.50
9.	10	Huvarasi	0.40	1.80
10.	11	Huvarasi	0.25	1.80
11.	12	Mahagony	0.43	0.20
12.	13	Atti	0.40	0.50
13.	14	Huvarasi	0.35	1.50
14.	15	Mahagony	0.30	2.80
15.	16	Mahagony	0.18	2.00
16.	18	Honge	0.15	0.90
17.	19	Huvarasi	0.25	1.30
18.	21	Peltophorum	0.85	1.30
19.	23	Peltophorum	0.70	1.50
20.	24	Neem	0.50	3.00
21.	25	Huvarasi	0.30	0.70
22.	26	Mahagony	0.35	1.40
23.	27	Honge	0.30	1.30
24.	28	Neem	0.90	2.20
25.	29	Honge	0.40	0.80
26.	30	Mahagony	0.40	1.70
27.	31	Mahagony	0.35	1.70
28.	32	Rain Tree	0.60	2.80
29.	33	Subabul	0.45	2.50
30.	34	Huvarasi	0.75	1.00
31.	35	Honge	0.10	0.70
32.	36	Mahagony	0.37	1.60

33.	38	Mahagony	0.70	1.60
34.	39	Mahagony	0.46	4.30
35.	40	Mahagony	0.45	3.00
36.	41	Honge	0.60	0.50
37.	42	Dalichand	0.50	2.20
38.	43	Mahagony	0.55	2.35
39.	44	Dalichand	0.60	2.10
40.	45	Mahagony	0.70	4.50
41.	46	Dalichand	0.55	4.50
42.	47	Dalichand	0.50	5.00
43.	48	Mahagony	0.35	2.50
44.	50	Dalichand	0.40	1.50
45.	51	Mahagony	0.10	2.00
46.	52	Dalichand	0.15	2.50
47.	54	Dalichand	0.35	4.00
48.	55	Neem	0.80	3.50
49.	57	Mahagony	0.40	4.00
50.	59	Dalichand	0.40	7.50
51.	61	Dalichand	0.45	2.50
52.	62	Mahagony	0.45	5.0
53.	63	Arali	0.25	1.20
54.	64	Dalichand	0.50	4.00
55.	65	Mahagony	0.60	4.50
56.	67	Arali	0.30	3.00
57.	68	Mahagony	0.30	4.00
58.	70	Mahagony	0.50	3.50
59.	72	Mahagony	0.40	3.50
60.	74	Mahagony	0.60	2.00
61.	75	Mahagony	0.60	2.50
62.	77	Mahagony	0.60	4.50
63.	Unnumbered	Seethaphal	0.20	1.00
64.	Unnumbered	Hebbevu	0.60	4.00
Total Translocation of Trees = 64 Nos. of trees (62 + 2 unnumbered trees)				


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FELLING OF TREES

Sl. No	Tree Nos	Tree Species	Girth (m)	Height (m)
1.	01	Peltophorum	1.50	2.20
2.	17	Rain Tree	1.10	3.00
3.	20	Huvarasi	0.10	0.20
4.	22	Peltophorum	1.65	0.82
5.	37	Neem	0.80	4.00
6.	49	Neem	0.70	4.50
7.	53	Neem	0.60	2.50
8.	56	Neem	1.15	4.00
9.	58	Neem	1.10	3.00
10.	60	Dalichand	0.45	3.50
11.	66	Neem	1.50	1.50
12.	69	Dalichand	0.50	2.50
13.	71	Neem	1.20	4.00
14.	73	Tamarind	0.90	2.30
15.	76	Huvarasi	0.65	1.60
16.	78	Huvarasi	0.30	2.50
17.	79	Neem	1.20	3.00
Total Removal of trees = 17 nos of trees				


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