

No. RT-16025/2/2019-T
Government of India
Ministry of Road Transport & Highways
Transport Section
Transport Bhawan, 1, Parliament Street, New Delhi-110001

New Delhi, the 21 October, 2019

To,

The Consultant (Judicial),
Hon'ble National Green Tribunal (NGT),
Copernicus Marg, New Delhi.

Subject: Order of the Hon'ble National Green Tribunal (NGT) regarding assessment of carrying capacity for NCT Delhi and other major cities w.r.to OA No. 773/2018 Metro Transit Private Limited Vs. South Delhi Municipal Corporation & Ors.

Sir,

I am directed to refer to your email dated 27.09.2019 regarding Hon'ble NGT order dated 23.10.2018 on the subject cited above (passed in OA-NO 773/2018 Metro Transit Private Limited Vs. South Delhi Municipal Corporation and Ors) and subsequent order dated 27.09.2019 on the same subject (passed in same OA-NO 773/2018) and to state that:

- (i) In a similar case on Carrying Capacity (OA no. 568/2016 Ajay Khara Vs. Container Corporation of India Limited & Ors.), Hon'ble NGT vide order dated 26th October, 2018 directed for assessment of carrying capacity for the NCT of Delhi as well as other major cities particularly 102 "non-attainment cities" within reasonable time preferably in one year.
- (ii) In compliance to the above Hon'ble NGT order dated 26 October, 2018, CPCB submitted an interim report stating the progress on framing of methodology for assessment of carrying capacity of cities.
- (iii) Hon'ble NGT after reviewing the said interim report, issued an order dated 8th March, 2019 which inter-alia states that -
" As regards the direction to prepare carrying capacity assessment report, we find from the interim report submitted by the CPCB that the Ministry of Housing and Urban Affairs is in the process of developing a methodology for the study. The study is to be carried out through Urban Mass Transit Company (UMTC) as a pilot study."

2. In view of the above it is submitted that MoHUA is already in the process of developing a methodology for the study through UMTC. The draft final report on Urban Carrying Capacity for Transport Infrastructure has also been circulated by MoHUA for comments. This Ministry has conveyed its support to MoHUA for the draft final report for Faridabad and way forward for assessment of carrying capacity for rest of 101 non-attainment cities. A copy of this Ministry letter dated 17th October 2019 is attached.

3. It is also submitted that Indian Road Congress (IRC) which is an apex body of Engineers and professionals in the Country, has framed IRC 106-1990 "Guidelines for Capacity of Urban Roads in plain areas". Technical Committees in IRC (H-8 Committee) deals with matter related to Urban roads, Streets and Transport. This Committee comprises of members from various organization such as Academic, Research, Govt. Department and representatives of Contractors and Consultants. The present committee was constituted vide IRC OM dated 22nd June, 2018 (copy enclosed). This Ministry vide letter of even no. dated 18.10.2019 has requested IRC to expedite finalizing the recommendation in respect of Guidelines for Capacity of Urban Roads in plain areas on priority.

4. The above may be brought to the notice of the Hon'ble NGT. Further it is submitted that the compliance to the orders of the Hon'ble NGT has duly been complied with.

Encl:-

1. MoRTH letter to MoHUA dated 17.10.2019.
2. IRC OM dated 22.06.2019.
3. MoRTH letter to IRC dated 18.10.2019.

Yours faithfully,

(Paresh Kumar Goel)
Director (Transport)
Tele: 011-23351967

Copy to:

- Shri Ardhendumauli Kumar Prasad,
H-11, Lower Ground Floor,
Lajpat Nagar-III, New Delhi-110024
Email- mail@ardhendumauli.com
Ph- 011-29833000

No. RT-16025/2/2019-T(Pt)
Government of India
Ministry of Road Transport & Highways
Transport Section
Transport Bhawan, 1, Parliament Street, New Delhi-110001

Date: 17th October, 2019

OFFICE MEMORANDUM

Subject :- Assessment of carrying capacity for NCT of Delhi and other major cities- Draft final report-reg.

The undersigned is directed to refer to Ministry of Housing and Urban Affairs' OM no. K-14011/23/2018-UT-I dated 11.10.2019 on the subject cited above and to state that Ministry of Road Transport and Highways supports the draft final report on Urban Carrying Capacity for Transport Infrastructure for Faridabad and way forward for assessment of carrying capacity for rest of 101 non-attainment cities.



(Sudip Dutta)
Under Secretary to the Government of India
Tele: 011-23357125

To,

Ministry of Housing and Urban Affairs,
[Kind attn.:- Sh C.Uppili, Director(MRTS-II)]
UT-I Desk, Nirman Bhawan, New Delhi



By E-mail only

भारतीय सड़क काँग्रेस
कामा कोटि मार्ग, सेक्टर-6
आर.के. पुरम, नई दिल्ली-110022 (भारत)
INDIAN ROADS CONGRESS

Kama Koti Marg, Sector-6
R.K. Puram, New Delhi-110 022 (INDIA)
Tel.: 011-26105160, 26185273, 26171548, 26185315
E-mail: secygen.irc@gov.in

No. IRC-11(H-8)/2018-20

Dated 22nd June, 2018

OFFICE MEMORANDUM

Sub.: **Constitution (Revised) of H-8 Committee: Urban Roads & Streets Committee for the year 2018-20 (3 years)**

In recognition to the outstanding contribution/potentiality and availability of the distinguished professionals in relevant field(s) and after due consultation with Convenor, it has been resolved to reconstitute (in supersession to the OM of even no. dated 18.01.2018) the H-8 Committee for **Urban Roads & Streets** for the year 2018-20 (3 Years) with the following composition :

SN.	Name & Designation	Contact No.	e-mail address
Convenor			
1	Dr. Manoranjan Parida, IIT Roorkee	+91 98374 23963	mparida@gmail.com
Co-Convenor			
2	Mr S.K. Marwah, ADG (Retd.), MoRTH	+91 98710 04510	sukammarwah@gmail.com
Member-Secretary			
3	Dr. Ch Ravi Sekhar, Pr Sct, CRRI	+91 98685 01882	chalumuri.ravisekhar@gmail.com
Regular Members			
4	Mr D.P. Gupta, DG (RD) & AS (Retd.), MoRTH	+91 98103 98556	dpgupta36@gmail.com
5	Mr G. Sharan, DG(RD) & SS (Retd.), MoRTH	+91 98730 05071	gsharan17@gmail.com
6	Mr Nirmaljit Singh, DG (RD) & SS (Retd.), MoRTH	+91 98109 79825	nirmaljitsingh84@gmail.com
7	Mr Dinesh Kumar, E-in-C (Retd.), Delhi PWD	+91 98107 18565	dineshkumar.cpwd@gmail.com
8	Mr Sanjeev Kumar, CE (S&R), MoRTH	+91 99686 49060	sanjeevtn7@rediffmail.com
9	CPWD (Mr Anant Kumar, Chief Engineer)	+91 99111 78856	anant_in@yahoo.com
10	MoRTH (Shri Narendra Sharma, SE)	+91 93505 37010	narendra74191@gmail.com
11	MoRTH (Shri U.J. Chamergore, SE)	+91 88304 10857	u.chamergore@rediffmail.com
12	BRO (Mr A.K. Agarwal, SE(Civ.), DGBR)	+91 2568 2795	bro-dirplg@nic.in
13	IIT Bombay (Prof. K V Krishna Rao)	+91 98208 03279	kvk Rao@civil.iitb.ac.in
14	IIT Delhi (Dr. K. Ramachandra Rao)	+91 98912 52635	rrkalaga@civil.iitd.ac.in
15	IIT Roorkee (Dr. Rajat Rastogi)	+91 94115 01555	rajatfce@iitr.ac.in
16	Ms Shreya Gadepalli, RD (I) ITDP, Chennai	+91 87544 52426	shreya.gadepalli@itdp.org
17	Mr Pawan Kumar Singh, GM 3M	+91 96508 44225	spawankumar@mmm.com
18	Ms Anjee Agarwal, Executive Dir, Samarthyam	+91 98105 58321	samarthyamindia@gmail.com
19	Mr RK Jaigopal, CSFC Bangalore	+91 93412 18898	csfc@rediffmail.com
20	Dr. Mahesh Kumar, E-in-C, Haryana	+91 93560 67500	maheshkp60@gmail.com
21	Dr. Pawan Kumar, Associate Town & Country Planner MoUD	+91 90130 06261	pkumar612@yahoo.co.in
22	Mr Amit Bhatt, Dir Transport, WRI India – EMBARQ	+91 98684 53595	abhatter@wri.org
23	Mr Vikas V Thakar, Dir PCES Pvt. Ltd., Pune	+91 98226 58847	thakarvikas@gmail.com
24	Dr. Devesh Tiwari, Pr Sct, CRRI	+91 98104 13867	devesht.crri@nic.in
25	Mr. R. Jai Prasad, E-in-C (Retd.), Karnataka PWD & BBMP	+91 99013 69444	jaiprasadh@yahoo.com
Corresponding Members			
1	Dr. Sanjay Gupta, SPA, New Delhi	+91 98105 67049	spatphod@gmail.com
2	Mr. Manmohan Singh Rawat, ED, AECOM	+91 88260 11448	manmohan.rawat@aecom.com
3	Mr. Manikant Mishra (IPS), S.P. Roorkee	+91 94111 13990	dr.manikantmishra@gmail.com
4	Dr. Phani Raju, LEA	+91 98101 02107	shram@yahoo.com
5	Mr. Rajiv Sharma, HUDCO	+91 98683 15379	hsmi_rs@yahoo.co.in

Please Note : All correspondence should be addressed to the Secretary General by designation only

सेटेलाइट ऑफिस : जामनगर हाउस, शाहजहाँ रोड, नई दिल्ली
Satellite Office : Jamnagar House, Shahjahan Road, New Delhi-110011
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2. Besides, learned Convenor, may co-opt additional member (s) (<5) for any such specific task (s) as deemed fit, for the specified duration to complete the said task (s) under intimation to the IRC Sectt.
3. A copy of the extant guidelines on the functioning of the tech committees is attached for kind perusal.
4. Taking into cognizance the feedback from outgoing H-8 Committee, the following is/are being the task (s) underway in the identified areas of priorities of the outgoing H-8 Committee (2015-17) requested to be carried forward enduring H-8 Committee:

(A) Draft (s) under discussion :

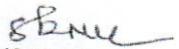
1	IRC: 64-1990	Guidelines for Capacity of Roads in Rural Areas
2	IRC:106-1990	Guidelines for Capacity of Urban Roads & Streets in Plain Terrain (First Revision)

(B) In addition to above, according to the domain of H-8 Committee, following document (s)/code (s) warranted to be considered for review on priority in addition to the intended priority areas:

1	IRC:69-1977	Space Standards for Roads in Urban Areas
2	IRC:93-1985	Guidelines on design and installation of road traffic signals
3	IRC:98-2011	Guidelines on Accommodation of Utility Services on Roads in Urban Areas (Second Revision)
4	IRC:102-1988	Traffic Studies for Planning Bypasses Around Towns
5	IRC:103-2012	Guidelines for Pedestrian Facilities (First Revision)
6	IRC:SP:43-1994	Guidelines on Low-Cost Traffic Management Technique for Urban Areas
7	New	Urban Road Safety Audit
8	New	Bicycle and Bus-only Lanes
9	New	Urban Highway Standards
10	New	Road Recycling and Material Conservation System in Urban Areas
11	New	Advertisement Policy on Urban Roads
12	New	Use of IT for monitoring of Urban Road Projects

5. Considering the proposed priority areas mentioned in para 4 above, the work programme for H-8 Committee is warranted to be approbated by the apex HSS Committee in its forthcoming meeting.
6. Please direct all your future correspondence to tc.irc@gov.in /011-2618 5273.

Attachment as above


(S.K. Nirmal)
Secretary General

To
(By E-mail only)
All the distinguished members of the H-8 Committee (2018-20)

No. RT-16025/2/2019-T
Government of India
Ministry of Road Transport & Highways
Transport Section
Transport Bhawan, 1, Parliament Street, New Delhi-110001

New Delhi, the 18 October, 2019

To,

Dr. Ch Ravi Sekhar, Pr Sct, CRRI
Member-Secretary, H-8 Committee,
Indian Roads Congress,
Email- chalumuri.ravisekhar@gmail.com

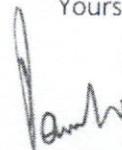
Subject: Constitution of H-8 committee: Urban Roads & streets for the year (2018-20)-reg.

Sir,

I am directed to refer to IRC OM no. IRC-11(H-8)/2018-20 dated 22.06.2018 regarding constitution of H-8 committee: Urban Roads & streets for the year(2018-20).

2. It is requested that review of the "IRC: 106-1990: Guidelines for Capacity of Urban Roads & Streets in Plain Terrain" be done on priority and report may be finalized at the earliest.

Yours faithfully,



(Paresch Kumar Goel)
Director (Transport)
Tele: 011-23351967