



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय)

National Highways Authority of India

(Ministry of Road Transport and Highways)

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No.11041/218/2007-Admn.

Dated: 04.06.2013

POLICY MATTERS – TECHNICAL (136/2013)

(Decision taken in 143rd Meeting of Executive Committee held on 17.4.2013
vide Item No.6)

Subject:- Policy on allowing construction of Reinforced Earth Retaining Wall (RET) for heights more than 6 m in DBFOT Projects.

The restriction of height upto 6 m prescribed in the Manuals of IRC (Schedule-D of Concession Agreement) and a proposal for allowing construction of Reinforced Earth Retaining Wall (RET) for heights more than 6 m was discussed in 143rd meeting of Executive Committee held on 17.04.2013. In this connection, Executive Committee decided as under:

"Concessionaire will make a written request for construction of RET wall with height more than 6 m to the Authority giving justification for this over the conventional RCC retaining wall. NHA will examine the request of the concessionaire keeping in view various factors inter-alia technical feasibility, lesser LA, speed of construction, improved quality control etc. Request for RET will be entertained only if it was not possible to have conventional RCC retaining wall. NHA will refer the issue of change of specifications to the MoRT&H. Thereafter NHA may allow Concessionaire to go for RET wall construction for height more than 6 m subject to following conditions:-

(i) Concessionaire will pass on the financial savings on account of use of RET walls of more than 6 m as compared to conventional RCC walls to the Authority. The assessment of financial savings would be done by Independent Engineer and approved by Regional Officer.

(ii) The technology proposed for RET walls above 6 m wall should be sound. It should have been successfully utilized in at least one completed RET work in India or abroad for height equal to or more than the height, it is proposed for. The concessionaire is required to submit documentary proof in support of its claim in this regard.

(iii) The concessionaire will submit an undertaking that the concessionaire shall not claim any kind of damages from the Authority due to this modification. Further, concessionaire shall also indemnify the Authority against any claims arising due to failure or deficiency in services arising due to RET wall either during construction or after completion till concession period.

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(iv) A supplementary agreement will be executed with the concessionaire covering the above aspects.

(v) Until formal amendment to IRC code, RET wall will be considered only where site conditions so demand and the same is certified by IE/RO."

2. The above decision of Executive Committee is circulated herewith for compliance by all concerned.

3. This issues with approval of Competent Authority.



(K.V. Ramana)

Chief General Manager (Coord.)

To,

All officers and employees of HQ/ROs/PIUs/CMUs/Site Offices