1320/2

1320.2

## No. RW/NH-35074/5/2003-S&R

Dated, the 14<sup>th</sup> December, 2007

To,

All the Chief Engineers of States/UTs, PWD, (Dealing with National Highways and other Centrally Sponsored schemes), The Chairmna, National Highways Authority of India, Consultants (as per list).

#### Subject : Review of Indian Standards

Bureau of Indian Standards (BIS) reviews Indian Standards at least once in five years from its publication/ last reaffirmation and the following Indian Standards have become due for review:

i)	IS 1785 (Part-1):1983	Specificaitons for plain hard drawn steel wire for pre-stress concrete: Part 1 Cold drawn stress relieved wire (Second Revision)
ii)	IS 1785 (Part-2):1983	Specifications for plain hard drawn steel wire for prestressed concrete: Part 2A drawn wire (First-Revision)
iii)	IS 6006:1983	Specification for uncoated stress relieved strand for prestressed concrete (First Revision)
iv)	IS 14268:1995	Specification for uncoated stress relieved low relaxation seven ply strand for prestressed concrete.

BIS vide their letter dated 20.11.2007 (copy enclosed) has requested to critically examine and review the above mentioned Standards in the light of any international/overseas standards and latest technological developments that might have taken place in the interim period since their publication/last reaffirmation with a view to updated the same and make their implementation more effective.

It is requested to furnish the comments on the Standards to the Ministry earliest by 22<sup>nd</sup> December, 2007 so that the same may be communicated to BIS.

(Enclosure to MOSRT&H letter No. RW/NH-35074/5/2003-S&R dated 14th December 2007)

# **BUREAU OF INDIAN STANDARDS**

#### MANAK BHAVAN, 9 BAHADUR SHAH ZAFAR MARG, NEW DELHI

#### Ref. No. CED 54/Reaffirmation

Dated, 20th November 2007

All Members of

### **CONCRETE REINFORCEMENT SECTIONAL COMMITTEE, CED 54**

#### Sub: Review of Indian Standards.

You may be aware that Indian Standards are reviewed at least once in five years from its publication/last reaffirmation. Accordingly, the Indian Standards formulated by Concrete Reinforcement Sectional Committee, CED 54 which were published/last reaffirmed on or before 31<sup>st</sup> March 2003 have become due for review and are given in Annex 1.

The options for actions to be taken after review are as follows.

- i) Reaffirmation indicating continuing current of the standard without change;
- ii) Amendment and reaffirmation indicating the continuing currently of standard after necessary changes to bring it upto date;
- iii) Revision involving the routine procedure for new project and reaffirm for time being;
- iv) Declaration of obsolescene indicating by amendment that the standard is not recommended for use in new equipment but needs to be retained to provide for the servicing of existing equipment that is expected to have a long working life;
- v) Withdrawal indicating that the standard is no longer needed.

We would now sincerely request you to please review these standards in the light of any international/ overseas Standards and latest technological developments that might have taken place in this interim period since their publication/last reaffirmation with a view to update the same and make their implementation more effective.

Broadly review of the standards may involve the following steps wherever applicable.

- i) Examination with regard to base standards;
- ii) Comparison with overseas standard;
- iii) Review in the light of technological changes;
- iv) Analysis of comments from users/others;
- v) Discussion with Industries/Association etc.

You are, therefore, requested to critically examine the above mentioned standards and send your comments/suggestions as early as possible but not later than 31 December 2007 so that necessary actions could be initiated in reaffirmation/withdrawal of the standards. In case we do not hear anything from you by the said date, we shall presume your confirmation in respect of reaffirmation of the standards in their present form.

#### Annexure-I

SI. No.	IS Number/DOC Number	Title
1.	IS 1785 (Part 1) : 1983	Specification for pain hard-drawn steel wire for prestressed concrete. Part 1 Cold-drawn stress relieved wire (Second Revision)
2	IS 1785 (Part 2) : 1983	Specification for plain hard-drawn steel wire for prestressed concrete: Part 2 As drawn wire (First Revision)
3.	IS 6006: 1983	Specification for uncoated stress relieved strand for prestressed concrete (First Revision)
4.	IS 14268: 1995	Specification for uncoated stress relieved low relaxation seven ply strand for prestressed concrete

CED 54 Concrete Reinforcement Sectional Committee