

From

The Chief Engineer,  
H.S.A.M. Board,  
Panchkula,

To

1. All the Superintending Engineers,
2. All the Executive Engineers,  
H.S.A.M. Board,  
in the State of Haryana.

Memo No. ARI-99/12849-71

Dated:- 7-9-99

Subject:-


Guidelines regarding submission of D/Estimate for  
Technical sanction.

It has been observed that the D/Estimate being delt very casually by the S.E./XEN despite written and verbal instruction in various meetings. In most of the cases, no attention <sup>being</sup> is/paid to the instructions issued from time to time in this regard. In order to avoid objections and un-necessary delay in transmission, following guidelines are again issued, the XEN/S.E. should ensure personally that no D/E is sent by them without proper compliance to these points.

1. Information like A/A amount, No. & date, Length as per approved R/C/Estimate, Length as per D/E land width available, formation width in approved R/C/E and formation width kept in D/Estimate should be mentioned on the front page of D/Estimate.
2. Compliance to conditions laid down in A/A should be mentioned parawise in the report of D/Estimate.
3. Additional land width acquired/arranged free of cost if required, should be clearly mentioned in the report of D/Estimate.
4. Proper geometrics viz detail of curves should be given and it should be recorded that the radious of curves is as per Std. In case standard curves not possible then reasons be given in the report of D/Estimate.
5. Report of D/Estimate should be self explanatory instead of sterio-type, all the facts should be mentioned in the report.

Contd - - 2 - -

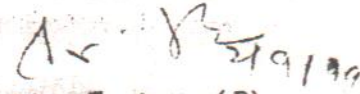
6. Forwarding letter from the S.E. should be self contained. He should record his critical view on all technical points.
7. Plan of road should be drawn to the scale giving available width R.D.wise
8. Check list as already circulated ( copy enclosed again for ready reference ) should be attached duly filled and all the documents should be signed by the XEN/S.E.
9. Specific attention should be paid to the item of protection work, proper design of retaining wall which is economical as well structurally safe should be adopted. Design calculation and other data viz D.B.D. report and bearing capacity etc. should be attached.
10. It should be certified in the case of const. of retaining wall that no other cheaper alternative viz stone pitching etc. is possible.
11. In the case of existing bridge, it should be certified that existing bridge is safe as per I.R.C. loading.
12. Upto date expenditure incurred on the work alongwith the amount of Admn. approval be intimated.
13. Upto date physical progress of work be intimated, it should be specifically mentioned whether the work has been completed or not.
14. L-Section & X-Section should be duly signed by XEN and counter-signed by the concerned S.E.

  
 Executive Engineer (R)  
 for Chief Engineer.  
 Dated: - 7-9-99

Enst. No. AR-I-99/ 12872-81

A copy is forwarded to the following for information and necessary action to:-

1. P.A./C.E., H.S.A.M. Board, Panchkula.
2. S.D.O.(DI), S.D.O.(DII), H.S.A.M. Board, Panchkula.
3. C.H.D. (CE), H.S.A.M. Board, Panchkula.
4. All Assistants in C.E. office.

  
 Executive Engineer (R)  
 for Chief Engineer.  
 20/2/99

Asstt AR-I

