

DAKSHIN HARYANA BIJLI VITRAN NIGAM

Instruction No. 31 /2006/P&D

From

The Chief Engineer P&D,
DHBVN, Hisar.

To

All Superintending Engineers / OP,
Under DHBVN.

Memo No. Ch. 104 /DD-169
Dated: 13.12.2006

Subject:

Guidelines regarding execution of development works- Outsourcing consultancy for project preparation.

As per the policy of Nigam, the present LD system in rural areas is required to be converted into HVDS/ LVDS system so as to reduce the AT&C losses. Accordingly the detailed project reports are required to be prepared in a definite timeframe for laying of HVDS / LVDS system in all the villages under DHBVN.

For the preparation of detailed sketches of LD system, preparation of estimate and project reports, engagement of outsource agencies was approved wide this office Instructions No. 9/2006/P&D, No.18/2006/P&D& No. 20/2006/P&D to facilitate timely submission of document/ project report for arrangement of loan through various agencies.

The matter has been further reviewed by management of DHBVN and it has been decided that:

1. Technically qualified personnel from reputed engineering colleges, Technical bodies, retired engineers or other professional qualified persons in addition to the provisions already made in Instruction No. 9/2006/P&D shall also be allowed to be engaged on outsource basis for preparation of LD system sketches, estimate, drawing and complete bill of material required for the conversion of existing LD system in rural areas in to HVDS / LVDS system.
2. The expenditure allowed shall be limited to 0.1% of the cost of estimate or Rs. 3000 which ever is minimum, per village.

The deliverables/scope of the outsource agency shall be as under:

1. Single line diagram of the existing networks as well as of the purposed HVDS /LVDS networks village wise in proper map to scale showing segment length. Existing LT line be shown in black colour & HT line in blue colour. The proposed LT& HT lines for HVDS/LVDS be shown with dotted black & blue colour lines respectively. In case HT ABC is to be used it may be shown in red colour.
2. Network elements / equipments duly highlighted using pre/user defined colour code both for existing and proposed network. Green colour be used for distributions T/F, red colour for tubular/iron poles & black colour for PCC poles.

3. The complete bill of material in respect of existing as well as proposed network village wise.

You are, therefore, requested to get prepared the detailed sketches and estimates for converting the existing LD system of all villages having more than 300 connections with HVDS system within a fortnight. The complete project report including sketches, estimate and bill of material so prepared village wise and feeder wise be sent to this office for taking further action regarding implementation of the HVDS scheme

The issues with the approval of M.D.,DHBVN,Hisar.

Chief Engineer P&D,
DHBVN, Hisar

CC:

1. Sr. P.S. to Managing Director, DHBVN, Hisar for the kind information of the M.D.,please.
2. Sr. P.S. to the Director (OP)/ Projects, DHBVN, Hisar for the kind information of the Directors.
3. Chief Engineer/OP, DHBVN, Hisar/ Delhi for information and necessary action.
4. Executive Engineer/Monitoring, DHBVN, Hisar.