

**Inspection note recorded by Er.R.K Sharma Engineer-in-Chief IPH Department Shimla on 18.7.2014 for Phina Singh Medium Irrigation Project Tehsil Nurpur Distt kangra.**

The scheme was inspected alongwith following officers:-

1. Er.Ashwani Gupta Chief Engineer, IPH Deptt Dharmshala zone.
2. Er.Rajesh Bakshi Superintending Engineer, IPH circle, Nurpur.
3. Er.S.N Modgil Executive Engineer, PSMIP Sadwan at Nurpur.
4. Er. K.K Sharma Assistant Engineer, PSMIP sub division Lahru.
5. Er. Jeevan Parkash Assistant Engineer, PSMIP sub division Ladori.

The A/A & E/S for C/O PSMIP in Tehsil Nurpur District Kangra has been accorded vide Principal Secretary (IPH) letter No.IPH-B(F)2-9/2004 dated. 18.3.2011 for Rs.204.51 crores.

The expenditure upto 3/2014 is Rs. 58.91 Crore and there is a budget provision of Rs. 0.60 Crore during 2014-15 for the project.

The work of 4317m long "D" shaped fully supported concrete lined tunnel (2.4x2.7m finished size) has been awarded to the Joint Venture of M/S NICC-SKS-A&RT for Rs. 46,14,27,447/- only. The work of tunnel has been started from both ends i.e. inlet and outlet portals. Both inlet and outlet portals were inspected. Excavation and ribbing work including laggings has been completed in a length of 1020 meters (582 m from inlet and 438 m from outlet portal).

It was informed that progress of work is not in consonance with time schedule required for completion as per agreement. Exhaust fans installed in the tunnels may not be able to work when length of excavated tunnel increases. However the representative of the firm informed that they shall install boosters for ventilation as & when required & there shall not be any problem for ventilation. The field officers were instructed to keep watch on air displacement so that extra time is not lost in clearing the dust particles after blasting.

The representative of the firm pointed out that the progress of the tunnel is slow due to non provision of adit which would have helped the start of work from four points resulting in better progress. It was also

informed that due to small size of tunnel they cannot put rails & the progress shall slow down as the length increases. It was informed that water jet has been encountered in both inlet and outlet side.


The field staff was instructed to avail services of Geological Survey of India and also enter into MoU with GSI for future guidance. It was informed by field staff that team of GSI officials will be visiting the site next week and matter will be taken up with them. Since the work of Dam is also to be undertaken their services for additional work, if any, may also be incorporated in the scope of MoU.

The work of link canal was also inspected. The work of link canal Cum RCC Barrel of length 1210 has been awarded to M/S Swarn & company Mukerian for Rs.9.98 crore. The work is in progress and the approach road leading from State Highway (Nurpur-Chamba road via Lahru-Kali Dhar-Chowari) to Bridge-cum-Aqueduct site has been completed. The Pillars of aqueduct were under construction. Later on meeting was held with officials at Nurpur where issue of revised DPR of PSMIP was discussed. The revised DPR has been framed for Rs.432.465 crore (AIBP component = Rs.398.668 crore + Rs.33.797 crore for CAD&WM Component) is under process. It was emphasized that the revised estimate is to be got approved from CWC and further posed for bilateral funding.

Executive Engineer (PSMIP) pointed out that he is facing acute scarcity of staff & only one Superintendent has been posted & three posts of clerk are lying vacant. Also no surveyor has been posted. Chief Engineer informed that case for transfer of two Surveyors from IPH division Nurpur has already been sent to head office, SE was directed to depute these two Surveyors on the project for the time being. It was assured that the vacant posts shall be filled on priority.

Superintending Engineer (Nurpur) also pointed out that there is substantial budget for C/O buildings but all of them are not required to be constructed. He pointed out that the condition of the IPH colony constructed at Nurpur is quite bad due to availability of meager funds for maintenance of buildings & requested that permission may kindly be


given to utilize some funds from savings under building head of PSMIP for repair of these buildings. He was allowed to carry out the work after observing all codal formalities & ensuring that the total expenditure does not exceed the sanctioned allocation under the above head in the estimate.

  
14/8/14  
(Er. R.K. Sharma)  
Engineer-in-Chief  
IPH Department,  
U.S. Club, Shimla-1

No. IPH-ENC-Inspection Note/14- 83-88 Dated 14-8-2014

Copy forwarded to:

1. The Principal Secretary (IPH) to the Govt. of H.P Shimla-2 for information please.
2. The Chief Engineer (D/Z) IPH Department, Dharamshala for information and necessary action.
3. The Chief Engineer (D&M), IPH Deptt., Shimla-1 for information and necessary action.
4. The Superintending Engineer, I&PH Circle, Nurpur for information and necessary action.
5. The Executive Engineer, Phina Singh MIP Division, Sadwan at Nurpur for information and necessary action.
6. Guard file.

  
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(Er. R.K. Sharma)  
Engineer-in-Chief  
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