

**INSPECTION NOTE RECORDED BY ER. R.K. SHARMA, ENGINEER-IN-CHIEF IPH DEPARTMENT  
SHIMLA IN RESPECT OF WSS DHARAMSHALA ON 19-7-2014**


The work of improvement of Water Supply Scheme to Dharamshala for the sub-head providing, laying and jointing of MSERW pipe gravity main of 200mm dia from Gajeu Khad to Treatment Plant with allied works was inspected on 19-7-2014 alongwith Er. Ashwani Kumar Gupta, CE(IPH) Dharamshala Zone, Er. Raghbir Singh, Superintending Engineer I&PH Circle Dharamshala, Er. Deepak Garg, Executive Engineer IPH Division, Dharamshala, Er. Rajesh Mongra, Assistant Engineer, IPH Sub-Division, Dharamshala and Junior Engineer concerned.

The A/A & E/S for this work has been accorded vide Principal Secretary (IPH) letter No. IPH-B(F)5-5/2011 dated 1-3-2013 for Rs. 20.85 crore. The scheme has also been approved under UIDSSMT for Rs. 29.74 crore and Rs. 13.00 crore has been released by the Govt. of India till date. The working estimate for providing, laying and jointing of MSERW gravity main of 200mm dia from Gajeu Khad to Treatment Plant was technically sanctioned vide CE office letter No. 9231-38 dated 27-9-2013 for Rs. 492.56 lacs and work has been awarded to Shri Harjit Singh, Contractor during 2/14 for Rs. 468.93 lacs. As per scope of work 13.12 Km. gravity main is to be laid and the thickness of pipe is 6.25m throughout its length. The pipe has been proposed to be fully flanged and the contractor has already brought full length of pipe alongwith flanges. It was informed that:-

1. Out of total length of 13120mtr., 600mtr. Length has been flanged by the contractor. CE informed that he has already issued instructions for providing butt welded joints at site, since these shall be cheaper, strong and also the chances of leakages are less. The contractor has already agreed to do the needful. He has also agreed to take back maximum number of flanges and provide butt welding in its place. It was directed to ensure that maximum length of pipe is butt welded.

2. The tender for balance works, DNIT of which has been approved by the Head Office have been invited and pre bid conference has been called on 24-7-2014.
3. The site of proposed treatment plant at Naddi was also inspected and it was suggested that the existing non functional mechanical filters should be dismantled and surveyed off. The available land should be enough for the proposed treatment plant.

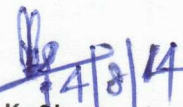
CE (Dharamshala) raised some technical points. He was requested to send the points for discussion in the Technical Committee.

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

No. IPH-ENC-Inspection Note/14- 89-94 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 Superintending Engineer, P&I Unit, Jal Bhawan, Shimla-9 for information and necessary action.
4. The Superintending Engineer, I&PH Circle, Dharamshala for information and necessary action.
5. The Executive Engineer, IPH Division Dharamshala for information and necessary action.
6. Guard file.

  
(Er. R.K. Sharma)  
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