

**Basin Electric Power Cooperative
 Project 2004-1 RWP, Contract 499691
 42" Cement-Mortar-Lined & Tape Coated Steel Pipe; 47,168 L.F. (8.93 miles)**

General Contractor: Garney Construction, Kansas City, MO – (816) 746-7201
 High Country Pipeline (HCP), Penrose, CO – (719) 372-7114
 Contractor's Principal-in-Charge – Norbie Larsen
 Contractor's Project Superintendent – Gus Mendez

Owner: Basin Electric Power Cooperative, Bismarck, ND – (701) 355-5635
 Cris Miller - Environmental Coordinator

Engineer: Bartlett & West Engineers, Inc., Bismarck, ND – (701) 258-1110
 Project Manager – Joe Bichler; Contract Administrators – Dale Schafer & James Landenberger

Briefly Describe Construction Activity for Week No. 39 (6/19/06 –6/25/06):

Pipe installation progressed north from Sta 53+86 to 26+74. Star Grouting was on site grouting and cleaning the interior of the pipe upstream and downstream from Sta. 101+50. HCP worked with B&W and BEPC on determining a procedure for the necessary repairs to the deflected pipe from Sta 309+51 to 333+31. HCP reviewed techniques to elongate the pipe in the vertical direction, and it was decided to try and use CLSM to hold the pipe once it is re-deflected in the vertical direction. HCP worked on the deflected pipe, excavating with a 24" bucket to minimize the volume of CLSM. ICI continued with the PWT addition, and the piping was delivered on Friday for the interior of the PWT. A trace of precipitation was reported.

Specific Activity on Pipeline Project:

ROW – Strip Topsoil	Sta. <u>6+00</u>	To Sta. <u>454+77</u>	Length = <u>46587</u>	% Complete to date <u>98.8%</u>
String Pipeline Along ROW	Sta. <u>0+19.84</u>	To Sta. <u>454+77</u>	Length = <u>47168</u>	% Complete to date <u>100%</u>
Install 42" Pipeline (South)	Sta. <u>26+74</u>	To Sta. <u>454+77</u>	Length = <u>44696</u>	% Complete to date <u>94.7%</u>
Pressure Testing Pipeline	Sta. <u>367+00</u>	To Sta. <u>454+77</u>	Length = <u>8777</u>	% Complete to date <u>18.6%</u>
Combination Air Valves	Total of 13			% Complete to date <u>70%</u>
Blowoff Assemblies	Total of 15			% Complete to date <u>65%</u>
Inline Valve Vaults	Total of 3			% Complete to date <u>55%</u>
Seeding	Sta. _____	To Sta. _____	Length = _____	% Complete to date <u>0</u>
Install 54" Bore & Jacked	RR Activity?	% Complete <u>100%</u>	Rd 15 (1) Activity?	% Complete <u>100%</u>
	Y or <input checked="" type="radio"/> N		Y or <input checked="" type="radio"/> N	
	Rd 15 (2) Activity?	% Complete <u>100%</u>	Hwy 1806/Haul Rd Activity?	% Complete <u>100%</u> Hwy 1806 Haul Rd
	Y or <input checked="" type="radio"/> N		Y or <input checked="" type="radio"/> N	
Intake Valve Vault & North Connection	Activity? Y or <input checked="" type="radio"/> N		% Complete _____	
PWT Bldg. Piping Stub-up	Activity? <input checked="" type="radio"/> Y or N		% Complete <u>100%</u>	

Brief Description of Significant Work Activity Anticipated for Next Week:

Star Grouting will be onsite and will continue grouting joints to the north. Pipe installation will continue to the north from Sta. 26+74. HCP's second crew should continue with appurtenance work north of Sta 367+00, and also continue working on the deflected pipe from Sta 309+51 to 333+31. ICI will continue to work on the crane rail system inside the PWT building, and should start installing the piping. A weekly construction meeting may or may not be held on Wednesday, June 28th at the field office. Confirmation of the meeting should be made by Tuesday afternoon.