

**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. 37 (6/5/06 –6/11/06):

Pipe installation progressed from Sta. 90+23 to 81+62. HCP’s welding subcontractor welded restrained joint pipe northeast from Sta. 90+23. HCP’s second crew continued to work on the valve vault at Sta.367+00 and on the CAV’s and B.O.’s at the south end of the project. HCP started filling the pipe on south end for the first hydrotest (367+00 to 42” valve at PWT), and allowed the pipe to soak over the weekend. Star Grouting was also on site to finish grouting the pipe joints from the PWT building to the valve vault at Sta 367+00. The existing 42” PCCP & SWA’s 30” lines were exposed at the Hwy 1806 crossing. Flowable fill or CLSM was placed between both pipes for a total length of 160 feet. Precipitation: 1”+ was recorded for the week.

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>81+62</u>	To Sta. <u>454+77</u>	Length = <u>39208</u>	% Complete to date	<u>83.1%</u>
Pressure Testing Pipeline	Sta. _____	To Sta. _____	Length = _____	% Complete to date	<u>0</u>
Combination Air Valves	Total of 13			% Complete to date	<u>55%</u>
Blowoff Assemblies	Total of 15			% Complete to date	<u>52%</u>
Inline Valve Vaults	Total of 3			% Complete to date	<u>38%</u>
Seeding	Sta. _____	To Sta. _____	Length = _____	% Complete to date	<u>0</u>
Install 54” Bore & Jacked	RR Activity? Y or <input checked="" type="radio"/> N	% Complete <u>100%</u>	Rd 15 (1) Activity? Y or <input checked="" type="radio"/> N	% Complete <u>100%</u>	
	Rd 15 (2) Activity? Y or <input checked="" type="radio"/> N	% Complete <u>100%</u>	Hwy 1806/Haul Rd Activity? Y or <input checked="" type="radio"/> N	% Complete <u>100%</u>	Hwy 1806 Haul Rd
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>85%</u>		

Brief Description of Significant Work Activity Anticipated for Next Week:

The insulating subcontractor should be on site to continue insulating B/O’s and CAV manhole risers. Star Grouting will be onsite and will continue grouting joints to the north. Pipe installation will continue to the north from Sta. 81+62. HCP’s second crew should continue with the prep work for the first hydrotest from Sta. 367+00 to Sta 454+77. The hydrotest should begin early next week. A weekly construction meeting will be held on Wednesday, June 14th at the field office, starting at 10:00 am CDT.