

**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. 47 (8/14/06 –8/20/06):

HCP continued with topsoil replacement and appurtenance work, throughout the project area. HCP completed a successful hydrotest of the fourth pipe segment from Sta 125+24 to 0+83. HCP continued to work on setting the posts for the remaining EMS stations and installing them, adjacent to appurtenances. HCP landscaped near the PWT building, including some road work and low areas were filled in beside the building. ICI also completed a successful hydrotest of the PWT piping. One 12" valve on the manifold will have to be replaced due to a pinhole leak. ICI also removed all of the temporary supports and the monorail system, in preparation for the painters, who are due to arrive next week. 1" - 1-1/2" of rain was reported.

Specific Activity on Pipeline Project:

ROW – Strip Topsoil	Sta. <u>0+19.84</u>	To Sta. <u>454+77</u>	Length = <u>47168</u>	% Complete to date	<u>100%</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>0+83</u>	To Sta. <u>454+77</u>	Length = <u>47105</u>	% Complete to date	<u>99.9%</u>
Pressure Testing Pipeline	Sta. <u>0+83</u>	To Sta. <u>454+77</u>	Length = <u>47105</u>	% Complete to date	<u>99.9%</u>
Combination Air Valves	Total of 13			% Complete to date	<u>97%</u>
Blowoff Assemblies	Total of 15			% Complete to date	<u>97%</u>
Inline Valve Vaults	Total of 3			% Complete to date	<u>90%</u>
Seeding	Sta. _____	To Sta. _____	Length = _____	% Complete to date	0
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? Y or <input checked="" type="radio"/> N		% Complete 100%		

Brief Description of Significant Work Activity Anticipated for Next Week:

HCP plans to excavate the existing PCCP at the north tie-in at the intake structure sometime this week, to verify the pipe's vertical and horizontal alignment. HCP should also continue with topsoil replacement and appurtenance work, throughout the project area. The tie-in is tentatively scheduled for the week of September 11th or the week of September 18th, depending on HCP's schedule and their subcontractor's schedule. ICI should continue to work on the pipe supports including grouting in the bases. ICI has also discussed the painting with the painters and they will complete the work as time permits.