

**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. 34 (5/15/06 –5/21/06):

HCP's insulating subcontractor was on site insulating a number of manholes risers. Pipe deliveries and stringing continued north of Highway 1806. HCP continued with installation of pipe near the PWT building. Some welding and backfilling work remains to be completed in the area of the 90 degree ell just south of the building. Pipe installation also progressed from Sta. 131+82 to Sta. 113+91. HCP's welding subcontractor welded pipe joints in the areas of the inline valve vault at Sta 124+25 and the fitting at Sta. 128+13. Compaction tests taken in the pipe and trench zone areas met the specification requirements. One pipelaying crew started a 5 day break on May 18 and will return May 23. No precipitation was reported.

Specific Activity on Pipeline Project:

| | | | | | |
|---------------------------------------|---|------------------------|---|------------------------|------------------|
| ROW – Strip Topsoil | Sta. <u>35+00</u> | To Sta. <u>454+77</u> | Length = <u>43868</u> | % Complete to date | <u>93.0%</u> |
| String Pipeline Along ROW | Sta. <u>37+00</u> | To Sta. <u>454+77</u> | Length = <u>43668</u> | % Complete to date | <u>92.6%</u> |
| Install 42" Pipeline (South) | Sta. <u>113+91</u> | To Sta. <u>454+77</u> | Length = <u>35977</u> | % Complete to date | <u>76.3%</u> |
| Pressure Testing Pipeline | Sta. _____ | To Sta. _____ | Length = _____ | % Complete to date | <u>0</u> |
| Combination Air Valves | Total of 13 | | | % Complete to date | <u>45%</u> |
| Blowoff Assemblies | Total of 15 | | | % Complete to date | <u>50%</u> |
| Inline Valve Vaults | Total of 3 | | | % Complete to date | <u>25%</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 | <u>100%</u> | |
| 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>65%</u> | | |

Brief Description of Significant Work Activity Anticipated for Next Week:

The insulating subcontractor should be on site to continue insulating blowoff and CAV manhole risers. Pipe deliveries will continue from Sta. 37+00, proceeding to the north. Pipe installation will continue to the north from Sta. 113+91. It is anticipated that HCP's second crew will complete the remaining work in the area of the PWT bldg., and work on appurtenances on the south end of the project, in preparation for the first hydrotest from Sta 367+00 to Sta 454+77. A weekly construction meeting will be held this week on May 24th at the BEPC/B&W field office.