

# Variance Report

## Broadband Mapping

July 12, 2010

### Overall Project Information

#### Schedule

<i>Baseline Start Date:</i>	02/15/2010
<i>Baseline End Date:</i>	09/30/2010
<i>Data Date:</i>	07/09/2010
<i>Total Project Duration:</i>	159 Days
<i>Duration to Data Date</i>	101 Days
<i>Duration between Data Date and Baseline</i>	
<i>End Date:</i>	59 Days
<i>Total Planned Effort:</i>	784 Days
<i>Planned Effort to Data Date:</i>	689 Days
<i>Earned Effort to Data Date:</i>	686 Days
<i>To Date Duration to Effort Ratio:</i>	6.82
<i>Days of Work to be Done:</i>	0 Days

#### Cost

<i>Total Planned Value</i>	\$	782,951
<i>Planned Value to Data Date</i>	\$	617,871
<i>Actual Cost to Data Date</i>	\$	457,336
<i>Earned Value to Data Date</i>	\$	478,610

### Schedule Performance

<b>North Dakota Schedule Index</b>	1.00
<b>Current ND Schedule Variance</b>	<b>0.4% BEHIND</b>

#### Current Trend is an Exception

<i>Schedule Variance (Duration)</i>	0 Days
<i>Estimate at Completion (Duration)</i>	159 Days
<i>Best Case Est Date of Comp</i>	9/30/2010

#### Trend Continues to End

<i>Estimate At Completion (Duration)</i>	160 Days
<i>Variance At Completion (Duration)</i>	-1 Days
<i>Estimated Date of Completion:</i>	10/1/2010
<i>EAC ND Schedule Variance:</i>	0.6% BEHIND

### Cost Performance

<b>CPI:</b>	1.05
<b>Current % Cost Variance:</b>	<b>4.4% UNDER</b>

#### Current Trend is an Exception

<i>Variance to Date</i>	\$	21,275
<i>Estimate At Completion</i>	\$	761,676

#### Trend Continues to End

<i>Estimate At Completion</i>	\$	748,148
<i>Variance At Completion</i>	\$	34,803
<i>% Cost Variance At Completion:</i>		4.4% UNDER

#### Legend:

20% or more Under

Between 19% under & 10% over

Between 10% and 20% over

20% or more over