

**Allied Radio Matrix for Emergency Response**



# ARMER

## Project Status Report

**Reporting Period: September 16, 2008 through October 14, 2008**

**Executive Summary**

**Overall Status:**

	Green (Controlled)	Yellow (Caution)	Red (Critical)	Reason for Deviation
<b>Budget</b>	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
<b>Schedule</b>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Phase 3 sites under contract are beginning in late fall, meaning possible winter construction.
<b>Scope</b>	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	

**Comments:**

**Controls**

**Issue Status:**

- No pending issues

**Change Status:**

**Accomplishments**

**Accomplishments during this Reporting Period:**

- Continued construction progress on 2008 tower sites.
  - The Alden tower is being stacked this week.
  - Preconstruction conferences were held for Johnson and Correll on Oct 9<sup>th</sup>.
  - Six preconstruction conferences were scheduled for the week of Oct 20<sup>th</sup> at Bear Valley, Caledonia, Reno, Spring Grove, Wykoff, and Zumbro Falls.
  - The Roseau Co Board approved the partnership agreement for the Roseau Tower location clearing the way for Warroad and Roseau to be advertised for bids.
- Freeport, West Union, and Glenwood ARMER sites have been turned on and setup for use.

**Budget**

**Construction Budget Status as of 08/29/2008**

<b>Project Funding</b>	<b>Original Budget</b>	<b>Spent to Date</b>	<b>Balance Remaining</b>	<b>Est. to Complete</b>	<b>Contingency</b>
Phase 1-2 Upgrade	\$5,400,000	\$5,125,873	\$274,127	\$269,783	\$4,344
Phase 3	\$45,000,000	\$26,417,130	\$18,582,870	\$18,582,870	\$0
Phase 456 Advance Funding	\$3,750,000	\$121,882	\$3,628,118	\$3,628,118	NA
Phase 456 (FY 09)	\$62,000,000	\$0	\$62,000,000	\$62,000,000	NA
Phase 456 (FY 10)	\$62,000,000	\$0	\$62,000,000	\$62,000,000	NA
Phase 456 (FY 11)	\$62,000,000	\$0	\$62,000,000	\$46,885,110	\$15,114,890
<b>Total</b>	<b>\$240,150,000</b>	<b>\$31,664,885</b>	<b>\$208,485,115</b>	<b>\$193,365,881</b>	

**Comments:**

- The next bond sale has been rescheduled as a negotiated sale. Sale proceeds will not be available until approximately November 26<sup>th</sup> or later.
- All but \$6.4 million of Phase 3 money is encumbered. \$1 million is reserved for interop and there are two original plan sites to be put out for bids still remaining (Dodge Center and Litchfield). This leaves less than \$4 million for added sites, so four of the eight are likely to be able to be completed with Phase 3 funds. The remaining sites will need to come out of Phase 456 funds.

**Scheduled Milestones / Deliverables**

Status updated October 10, 2008

Milestone	Total Sites	Sites Not Started	Sites in Progress	Sites Complete	Completion Target
Phase 3 ARMER Backbone Construction	59 Sites				
Tower Site Acquisition	59	0	2	57	59
Tower Construction & Site Development Work	59	2	22	36	See targets below
Microwave Connectivity & RF Deployment	59	8	32	19	See targets below
Added Sites for 95% Coverage	8	6	2	0	As needed
Phase 456 ARMER Backbone Construction	224 Sites				By July 2009
Tower Site Acquisition	224	0	149	75	
Tower Construction & Site Development Work	224	149	25	50	
Microwave Connectivity & RF Deployment	224	158	64	2	50

Completion Targets

Phase 3

1. 100% Site acquisition completed by September 1, 2008.
2. 100% Tower site work completed by January 1, 2009.
3. 100% Microwave and RF Deployment by April 1 2009.

Phase 456

1. 50 towers complete by July 1, 2009 (FY 09).
2. 50 more towers complete by July 1, 2010 (FY 10)
3. 50 more towers complete by July 1, 2011 (FY 11)
4. 50 more towers complete by July 1, 2012 (FY 12)
5. 23 more towers (100%) complete by July 1, 2013 (FY 13)