

Project Status Form

General Information					
Project Name				Date	
Nebraska Regional Interoperability Network (NRIN)				March 2013	
Sponsoring Agency					
NEMA and Nebraska Council of Regions Nebraska Public Safety Communications Council (NPSCC)					
Contact		Phone	Email		Employer
Bob Wilhelm		402-471-7409	bob.wilhelm@nebraska.gov		NEMA
Project Manager		Phone	Email		Employer
Joint effort btw NEMA/the Nebraska Public Safety Communications Council (NPSCC). Sue Krogman coordinating.		Direct inquiries to Wilhelm.	bob.wilhelm@nebraska.gov		NEMA
Project Start Date	9/1/2009	Project End Date	09/30/2012	Revised End Date	09/30/2013
Key Questions				Explanation (if Yes)	
1. Has the project scope of work changed?				<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
2. Will upcoming target dates be missed?				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
				Possibly. Based on the uncertainty of the infrastructure needed for the project and the time involved in obtaining the environmental approvals to proceed with the project, any target dates are fluid. In addition there has been a delay in completing, testing and accepting the Pilot Ring primarily due to the difficulty in locating adequate tower sites and negotiating leasing agreements and/or MOU's.	
3. Does the project team have resource constraints?				<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
4. Are there problems or concerns that require stakeholder or top management attention?				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
				Sometimes, however we strive to insure they are receiving the required attention as they arise.	

Summary Project Status

Any item classified as red or yellow requires an explanation in the Status box that follows this section. Additional priority items can be added to the list for status reporting.

Select one color in each of the Reporting Period columns to indicate your best assessment of:	Last Reporting Period [MM/DD/YYYY]			This Reporting Period [02/01/2013]		
1. Overall Project Status	<input type="checkbox"/> Red	<input checked="" type="checkbox"/> Yellow	<input type="checkbox"/> Green	<input type="checkbox"/> Red	<input checked="" type="checkbox"/> Yellow	<input type="checkbox"/> Green
2. Schedule	<input type="checkbox"/> Red	<input type="checkbox"/> Yellow	<input checked="" type="checkbox"/> Green	<input type="checkbox"/> Red	<input checked="" type="checkbox"/> Yellow	<input type="checkbox"/> Green
3. Budget (capital, overall project hours)	<input type="checkbox"/> Red	<input type="checkbox"/> Yellow	<input checked="" type="checkbox"/> Green	<input type="checkbox"/> Red	<input type="checkbox"/> Yellow	<input checked="" type="checkbox"/> Green
4. Scope	<input type="checkbox"/> Red	<input type="checkbox"/> Yellow	<input checked="" type="checkbox"/> Green	<input type="checkbox"/> Red	<input type="checkbox"/> Yellow	<input checked="" type="checkbox"/> Green
5. Quality	<input type="checkbox"/> Red	<input type="checkbox"/> Yellow	<input checked="" type="checkbox"/> Green	<input type="checkbox"/> Red	<input type="checkbox"/> Yellow	<input checked="" type="checkbox"/> Green

Color Legend

	<i>Project has significant risk to baseline cost, schedule, or deliverables. Requires immediate escalation and management involvement.</i>
	<i>Project has a current or potential risk to baseline cost, schedule, or deliverables. PM will manage based on risk mitigation planning.</i>
	<i>Project has no significant risk to baseline cost, schedule, or project deliverables.</i>

Monthly Status Summary

Provide a summary of the project status since the last reporting period. (This summary will become part of the monthly NITC Dashboard.)

See below

UPDATE FOR MARCH 2013 – The S/W regional installations are almost complete. Contractor working on identifying infrastructure to link S/W and S/C to N/C and eastern part of the state. Considering the possible need to build 3 or 4 towers in S/C and N/E regions. Awaiting information from the contractor and OCIO on details to determine need, height, strength etc. of the potential towers/sites in question.

UPDATE FOR FEBRUARY 2013 – Contractor is in the process of ordering equipment for the E/C, S/W (although much of the S/W regional equipment has been installed), and S/E regional sites where EHP's have been received. Additional structural analysis and surveys of potential sites in the N/E, E/C and S/E areas will be completed in the search for acceptable infrastructure.

UPDATE FOR DECEMBER 2012 - The contractor is moving forward with installations and the ordering of equipment. Information for EHP submissions has slowed but this has been discussed with the contractor and they state they will provide more information soon. Contractor has met with the N/E, E/C and S/E regions to discuss the process and information that CSI needs to move forward and with identifying usable tower sites, etc. Has begun to install equipment in the S/W region. Governor signed new Executive Order creating the Nebraska Public Safety Communications Council (NPSCC) and eliminated the previous Executive Orders that established NCOR and NWIN.

UPDATE FOR OCTOBER 2012 – The contractor is moving forward with installations and the ordering of equipment. The contractor is also providing the information necessary for the Environmental and Historic Preservation (EHP) reviews and assessing the viability of some of the proposed sites and prioritizing the EHP direction to those areas where construction may occur in a more timely manner based on infrastructure. All PSIC funds were paid out for this project by September 30, 2012 (end of grant) and we have moved on to using State Homeland Security Grant funds as the primary source of funding for this project.

UPDATE FOR AUGUST 2012 – Testing of the Panhandle Pilot Ring occurred on June 5th and 9th. The Regional and state representatives were satisfied that the testing met the final testing criteria and the contractor, CSI, was advised that they were authorized to implement the remainder of the project. Since that time much equipment for the Southwest Ring has been ordered with PSIC funds as that grant ends on June 30, 2012. Additional purchasing of equipment for the Southwest ring has and will continue under the State Homeland Security Grant Program (SHSGP) funds that were identified for this project. Adequate infrastructure (towers, etc.) continue to be problematic for this project.

UPDATE FOR JUNE 2012 – Testing did not occur as scheduled recently due to technical issues. Next scheduled date for the testing of the ring is June 5, 2012. Efforts have been underway to complete both the SHSGP grant environmental reviews so that the SHSGP grants may be used to fund the project when the PSIC grant expires on June 30, 2012. Testing is planned to occur at an Ogallala site.

UPDATE FOR APRIL 2012 - Construction of the Pilot Ring (Panhandle Region) began in September 2011 with completion, system testing and signoff now planned to take place in April, 2012. In the Southwest region, all path studies, tower mapping, structural analyses and grounding tests have been completed and equipment will be ordered after the Pilot Region is tested and accepted (after April, 2012) and all the environmental studies are completed for the State Homeland Security Grant. Completion and signoff of the Pilot Region is a prerequisite for starting construction in the rest of the regions. In the South Central and Southeast regions, all path studies, tower mapping, structural analyses and grounding tests are ongoing. Equipment is anticipated to be ordered for South Central by June 2012. In the remaining regions (East Central, Northeast and Tri-County) pre-construction efforts have begun.

Although construction of the Pilot Region continues, the project has been impacted negatively by the inability to secure adequate tower sites. Alternate locations are being sought, reluctant tower hosts are being re-contacted and tower remediation options are being studied. The end result is that we do not anticipate testing or acceptance of the Pilot system prior to April, 2012. Lessons learned on the Pilot Ring will serve the project well as the project moves east.

Significant Milestones (Met, Not Met, Scheduled) Insert additional lines as necessary.						
Milestone	Met	Not Met	Scheduled	Original Date	Actual Date	Impact (if late)
Pilot Region Network Sign-off	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	March, 2011	June 2012	
Survey, Tower Mapping, Structural Engineering of towers in Southwest Region	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	July, 2011	June 2012	
Survey, Tower Mapping, Structural Engineering of towers in South Central Region	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	July, 2011	June 2012	
Survey, Tower Mapping, Structural Engineering of towers in East Central Region	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	July, 2011	June 2012	
Pre-design meeting with Northeast Region	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	May, 2011	May, 2011	
Survey, Tower Mapping, Structural Engineering of towers in Southeast Region	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	August, 2011	June, 2013	
Survey, Tower Mapping, Structural Engineering of towers in Northeast Region	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	October, 2011	July, 2013	
Survey, Tower Mapping, Structural Engineering of towers in remainder of North Central Region	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	October, 2011	May 2013	
Southwest Region Pre-Deployment Meeting	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	January, 2011	May, 2011	
Southwest Region Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	February, 2012	April 2013	This is nearing completion as far as identified and acceptable sites are concerned. There is a possibility that additional tower will be constructed to complete the S/W ring and connect to the S/C region.
Begin optimization of Southwest Region equipment and software.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	October, 2011	September 2013	Deadlines will be moved back accordingly.
Southwest Region Network Sign-off	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	March, 2012	October, 2013	

South Central Region Pre-Deployment Meeting	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	January, 2012	February, 2012	
South Central Region Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	February, 2012	July, 2013	Deadlines will be moved back accordingly.
Begin optimization of South Central Region equipment and software.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	October, 2011	November 2013	
South Central Region Network Sign-off	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	March, 2012	December 2013	
Southeast Region Pre-Deployment Meeting	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	January, 2012	March, 2012	
Southeast Region Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	February, 2011	June 2013	Deadlines will be moved back accordingly.
Begin optimization of Southeast Region equipment and software.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	October, 2011	September 2013	
Southeast Region Network Sign-off	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	March, 2011	December 2013	
East Central Region Pre-Deployment Meeting	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	January, 2011	August, 2013	
East Central Region Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	February, 2011	June 2013	Deadlines will be moved back accordingly.
Begin optimization of East Central Region equipment and software.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	October, 2011	October 2013	
East Central Region Network Sign-off	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	March, 2011	November, 2013	
Northeast Region Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	February, 2011	December 2013	Deadlines will be moved back accordingly.
Begin optimization of Northeast Region equipment and software.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	October, 2011	March 2014	
Northeast Region Network Sign-off	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	March, 2011	April 2014	
Tri-County Region Pre-Deployment Meeting	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	January, 2011	February 2014	
Tri-County Region Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	February, 2011	May 2014	Deadlines will be moved back accordingly.
Begin optimization of Tri-County Region equipment and software.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	October, 2011	July 2014	

Tri-County Region Network Sign-off	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	March, 2011	August 2014	

Project Issues Insert additional lines as necessary.				
Description	Impact on Project - (H,M,L)	Date Resolution is Needed	Issue Resolution Assigned to	Date Resolved
Finding adequate towers/structures to place the NRIN system on	H	Ongoing	Sue Krogman & NPSCC Representatives	Ongoing
MOUs and Lease Agreements	H	Ongoing	Sue Krogman & NPSCC Representatives	Ongoing

Impact: **H=High** - major impact on time, scope, cost. Issue must be resolved. **M= Medium**- moderate impact to time, scope, cost. **L=Low**- Issue will not impact project delivery

Project Risks Insert additional lines as necessary.			
Major Risk Events	High Medium Low	Risk Mitigation	Mitigation Responsible Party
Finding adequate towers to locate the NRIN system on	H	Deal with facility owners to gain access to their towers, etc.	Sue Krogman & NPSCC & Local Representatives
MOUs and Lease Agreements	H	Deal with facility owners to gain access to their towers, etc.	Sue Krogman & NPSCC & Local Representatives

Decision Points Insert additional lines as necessary. Use this section to document any major decisions that impact target dates, scope, cost, or budget.			
Decision Point	Decision Due Date	Decision made by (name or names)	Decision's Impact on Project
Path Design & tower availability	Ongoing	Sue Krogman Tech team/CSI	Determines timeliness of buildout

Comparison of Budgeted to Actual Expenditures

Use a chart like the following to show actual expenditures compared to planned levels. Break the costs into other categories as appropriate.

Fiscal Year [YYYY]

Budget Item	Actual Costs to Date	Estimate to Complete	Total Estimated Costs	Total Planned Budget
Salaries	\$170,000.00		\$170,000.00	\$170,000.00
Contract Services (Includes Equipment for NRIN.)	\$3,814,764.69	\$5,664,910.56	\$9,479,675.25	\$9,479,675.25
Total Costs	\$3,984,764.69	\$5,494,910.56	\$9,649,675.25	\$9,649,675.25

Other Expenditures include supplies, materials, etc.

Additional Comments / Concerns Use this section to insert comments / concerns not included in any other section.

The above "Actual Costs to Date" Column reflects amount spent up to approx. 3/6/2013. Source: Dan Hiller's spreadsheet.