



## BTOP Comprehensive Community Infrastructure Nevada Hospital Association Extension Project Plan

Quarter	Month	Milestones	Narrative Explanation (if any)
3 <sup>rd</sup> Quarter 2013	August 2013	<ul style="list-style-type: none"> <li>• Work with Atlantic Tele-Networks (ATN) to establish new network plan that maximizes federal grant funding to benefit areas of most need and determine project viability</li> <li>• Work with Optica/e-care to create essential CAI list and network design</li> <li>• Receive project viability report from ATN and final decision on willingness to assume sub recipient responsibilities and begin contract negotiations</li> <li>• Finalize Invitation to Negotiate based on network design that serves CAI's that are of most need</li> <li>• Release ITN for response from interested parties</li> </ul>	<p>NHA intends to work with Atlantic Tele-Networks to design network changes necessary to satisfy ATN's concerns over project completion costs and revenue potential for the final network. This analysis will be completed by mid-August. Should ATN based on this analysis determine they will assume the sub recipient responsibilities contract negotiations will begin in late August with the intent of finalizing all agreements by the end of September.</p> <p>If ATN determines they are unable to assume the sub recipient role, NHA will move forward with a public process to identify a new project partner.</p>
	September 2013	<ul style="list-style-type: none"> <li>• Hold bidders conference if ITN process has been launched</li> <li>• Accept ITN responses up until September 30</li> <li>• Continue contract negotiations with ATN</li> </ul>	
4 <sup>th</sup> Q 2013	October 2013	<ul style="list-style-type: none"> <li>• Final contract approval with ATN</li> <li>• Begin discussions with selected ITN respondent if needed</li> <li>• Submit AAR for route changes as determined by new sub recipient</li> <li>• Cancel IRU with Zayo for Las Vegas ring</li> </ul>	<p>If it is necessary to pursue a new project partner through an ITN process NHA anticipates October and November to be taken up with negotiation with the new partner. NHA's intention is to undertake as many of the tasks listed in this quarter as possible during the contract negotiations.</p>
	November	<ul style="list-style-type: none"> <li>• Submit environmental review documents to NTIA for review as needed.</li> <li>• Final environmental documents submitted to lead agency as necessary</li> <li>• Resume contacts with ROW owners for access and use of existing transmission lines including NVenergy and VEA pole licenses.</li> <li>• Secure letters of commitment with NHA member hospitals for initial service requirements.</li> </ul>	



**BROADBAND TECHNOLOGY OPPORTUNITIES PROGRAM**

	December 2013	<ul style="list-style-type: none"> <li>Continue to work on letters of commitment from NHA hospitals and CAI's</li> <li>Finalize all environmental approvals</li> <li>Receive approvals for all route changes from NTIA</li> </ul>	
2014	Quarter		
	Qtr. 1 1/1/14 Thru 3/31/14	<ul style="list-style-type: none"> <li>Finalize all service orders with NHA members and CAI's</li> <li>Begin deployment of fiber build for the following segments: Las Vegas datacenter-Pahrump, Pahrump-Tonopah.</li> <li>Complete Pahrump and Beaty POP installation</li> </ul>	Regardless of whether a search for a new sub recipient is necessary it is NHA's hope that construction activities can begin in the first quarter of 2014
	Qtr. 2 4/1/14 Thru 6/30/14	<ul style="list-style-type: none"> <li>Begin construction of Carson City to Gardnerville route if needed or finalize IRU with CBC for fiber from Carson City to Topaz Lake.</li> <li>Begin construction of 14.5 miles buried connection in Pahrump-Tonopah segment.</li> <li>Install regen facility at Lida Junction</li> <li>Complete construction on VEA transmission lines from Las Vegas Data Center, thru Pahrump and on to Lida Junction.</li> <li>Complete construction of 14.5 miles buried construction from Lida Junction to Goldfield</li> <li>Begin construction on Hawthorne to Yerington route on NV Energy transmission line.</li> </ul>	
	Qtr. 3 7/1/13 Thru 9/30/14	<ul style="list-style-type: none"> <li>Complete construction from Tonopah to Hawthorne on NV Energy transmission line and lateral connections to hospitals.</li> <li>Begin construction Yerington to Silver Springs on NVenergy transmission line</li> <li>Install regen facility at Mina</li> <li>Complete construction of fiber laterals from NDOT facilities to Lovelock, Winnemucca, Battle Mountain, Elko, Fallon and Ely</li> <li>Complete construction of Hawthorne to Yerington route on NV Energy transmission line.</li> <li>Complete construction Yerington to Silver Springs.</li> <li>Complete final local connection, including installation of Edge routers/switches with QA sign-off. All planned CAI's connected at completion.</li> </ul>	



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		<ul style="list-style-type: none"><li>• Cut over temporary lit service between Reno and Las Vegas datacenters to permanent fiber connection</li><li>• Deliver complete system to full control of Network Operations team under SLA contract, NOC alarm and Dispatch services.</li><li>• Complete all design/build service documentation and red-line packages for sign-off and acceptance.</li><li>• Final NHA network acceptance sign-off.</li></ul>	
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