



 **MOTOROLA SOLUTIONS**

State of North Dakota

SIRN 2020 Status Update

January 2024



SIRN 2020 January Status Update



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Phase 1 / Group 5 Locations (State Radio and State Radio Back up)

- State Radio Back Up (Scope changed to add additional consoles to the Cen-Comm location)
 - Deployable Laptop Configuration / testing- Item postponed until the operational requirements are defined by DES / State Radio and NDITD
- State Radio (Postponed until Statewide Coverage is completed)
 - Network Equipment has been installed at the location
- New System Consoles adds for the following have been proposed- National Guard (console only) & Health Services (full dispatch)

SIRN 2020 Contract Extension

- (1) Year extension and (3) contract renewals have been completed
 - New Contract date in now January 2028
 - Contract pricing is held along with Equipment discounts

VPN Core setup / Configurations / Testing

- ND and MSI Overall Architecture -
 - Overall Network drawings have been updated with possible future options added
 - State teams are working on Cyber security risk Assessment, MSI to support as required
 - DSR (Fargo Core) testing procedure sent to team for review
 - ATP acceptance of NICE logging- Complete
 - Radio Management (RM)- ATP complete
 - Teams to start working on retouch schedule while the State AG is reviewing RM access needs
 - Smart Connect- ATP has been completed

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- Overall Site Build Status for Locations in which an NTP Has Been Received (126 Contract Locations + One Change Order)
 - (82) locations have been completed (30 Locations are in Use for Simulcast with ASR support, 52 other locations complete)
 - In Process- Sites with Partial Civil Construction complete-
 - A&E Started , Site in Permitting Process, Sites with Partial Construction
 - Open- Sites requiring lease OR MOU / State Decisions needed / Alternate Locations needed

- Overall Site Build Status

Region	Close Out	In Process	Open	QTY of Sites
NE	16	4	6	26
NW	26	6	4	36
SE	14	2	8	24
SW	32	3	6	41
Total	88	15	24	127

- RF Site Optimizations / Acceptance Test Plan (ATP) for Q1
 - (4) Locations Planned to be ATP'ed
- RF Site Civil Work for Q1-
 - Targeting (2) shelter deliveries
 - (4) RF Equipment installed are targeted
 - (3) Antenna and Mount Installs planned (Lines will be installed in the Spring)

SIRN Build Out : NEXT STEPS



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Overall Phase Two Schedule(2024 Civil Work)

- Planned Civil Work (Locations that are clear to start Construction)
 - Q1-(2), Q2-(11), Q3-(1) and Q4-(0)
- Sites requiring A&E work to be completed (Pending final leasing, MOU, TERO / Permitting)
 - Q1-(0), Q2-(6), Q3-(6) and Q4-(1)
- Work with State team to help obtain additional site locations / leasing to keep the civil construction teams active for the full build season.
- Awaiting State NTP (Group 6=13) to start this group.

System Training

- MSI is working with Training team to develop custom 2 week Training course
 - Targeting Late Apr / Early May to have trainers in market

Network Design

- Radio Mangement / Radio Re-Touch schedule will be provided once complete
 - Need State AG to determine who will get RM access
 - Radio Encryption may be rolled into the re-touch plan (Pending State decesion)