

Nevada Shared Radio System Update

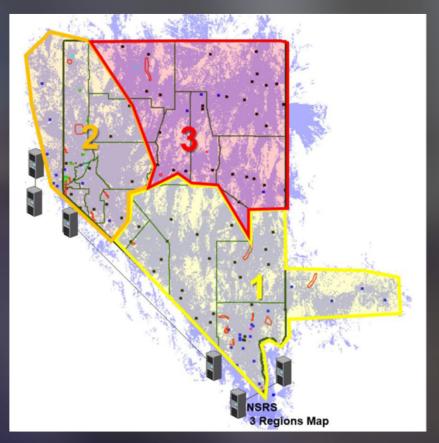
P25 Joint Operating Committee April 16, 2021



System Implementation Schedule

Project Schedule (Subject to change)

- Project kick-off: November 2018
- Region 0 Network Switching Center Install completion: January 2020
- Region 2 Design Phase: In Progress
 - Expected Completion July 2021.
- Washoe County site development/construction: March 2020 → December 2022
- Washoe County P25 Radio System Installation: June 2021 → March 2023
- Region 2 installation complete, cutover and acceptance: October 2024
- Final statewide system acceptance: September 2025





Project Budget

		Milestone Payments	Total
Total paid	\$658,817	\$2,523,994	\$3,007,932
To be paid	\$6,374,406	\$5,436,058	\$11,985,343
Total	\$7,033,223	\$7,960,052	\$14,993,275

- **Milestone Payments** are dependent on L3Harris performing certain actions as defined in the System Purchase Agreement. Generally related to Radio System equipment/technology.
- Site Civil Allowance Payments require a *Change Order* to access the available funds or to proceed with actions that would require the funds. Generally related to green- or brown-field site construction and existing site remediation.



Project Milestone payments

- 1. System Purchase Agreement Signing: \$533,981.25 (September 2018)
- 2. Commence Network Switching Center (NSC) Install: \$796,005.24 (November 2019)
- 3. NSC Install Complete: \$1,194,007.86 (January 2020)
- 4. Approval of Detailed Design Review: \$918,728.31
- 5. Region 2 Factory Staging: \$1,194,007.86
- 6. Region 2 shipment of Radio System Equipment: \$1,592,010.48
- 7. Region 2 Radio System Installation complete: \$1,194,007.86
- 8. Final System Acceptance: \$537,303.54



Project Change Orders

Change Orders for Washoe County

- 1. Milestone Payments Schedule No Cost
- 2. Payment for Services related to site surveys
 - a) Notice to proceed on site surveys \$322,048
- 3. Site Remediation, notice to proceed \$45,304.43
- 4. Console feature update and invoicing \$18,204
- 5. Extend Console pricing to all console purchases through the Harris Contract
- 6. Console Router Model change No cost
- 7. Greenfield site civils
 - a) Notice to proceed with not-to-exceed \$3,819,300.02 for greenfield site construction
 - b) Cost is within contract pricing
- 8. Microwave System
 - a) Notice to proceed with not-to-exceed \$2,331,727.35 for new microwave system
- 9. Smart Breaker design \$6,910
- 10. Poito Microwave Path reliability
- 11. Greenfield Site Solar Design



Current Project Activities

- Detailed Design Review (DDR) underway (60% complete)
 - Review of 13 System level documents
 - 20 Site Design Packages (5 Greenfield sites)
- NSRS P25 Schedule not fully vetted
 - NSRS partners are working with System Integrator to develop a complete system deployment schedule.
- Additional site survey activities are in process.
- Greenfield site construction has been pushed off until Summer 2022
 - Moratorium on processing new requests through 3/21/2021 per Secretary of Interior Order#3395



Questions?

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