



Agenda

- Vendor Selection
- System Design
- Key Dates
- Contract Highlights
- Schedule
- Core Locations
- Site Count by Region



Vendor Selection

Selection Committee (8 Voting Members)

Oversight Committee (3 Non-Voting Members)

UCA General Counsel

UCA Board Member

State of Utah Purchasing Advisor

Technical Advisors (4 Non-Voting Members)

(3) UCA Technicians

Federal Engineering Consultant



System Design

- P25 Phase-2 IP Trunked System Radio Communications System
- The UCA solution will consist of six IP based VIDA Cores
 - 2 x VIDA Premier Cores
 - 4 x VIDA Premier Connect Cores
- Connected to the six VIDA cores will be a total of:
 - 119 MASTR V-based RF sites
 - 89 trunked, multicast sites
 - 8 simulcast cells (30 sites)
 - DCP (Distributed Control Point) Technology
 - Frequency: 700 / 800 MHz
 - 180 Symphony Dispatch Consoles
 - 560 conventional (4-wire) interfaces
 - 1 centralized logging recorder



Key Dates

| | |
|---|----------|
| Harris selected to provide P25 system | 12/18/18 |
| Motorola files first of three appeals | 12/26/18 |
| Harris kick-off meeting | 4/18/19 |
| Contract negotiations begin with Harris | 5/14/19 |
| Contract signed with Harris | 6/7/19 |
| Utah Supreme Court hearing | 6/26/19 |
| Motorola drops all appeals | 6/28/19 |
| Utah Supreme Court Ruling | 11/1/19 |



Contract Highlights

- Contract signed for \$122,916.70 less than proposal
- 50 days of training for all technicians that includes the P25 Master Technician Course
- 3 Year Warranty that starts upon final acceptance
- Software & Firmware upgrades to the latest version at the end of the warranty period and will include required hardware upgrades at no additional cost
- 6 Harris Technicians will be co-located in UCA service shops during the warranty period
- End-User radio discounts from 40-65% off the list price for quantities purchased prior to system acceptance

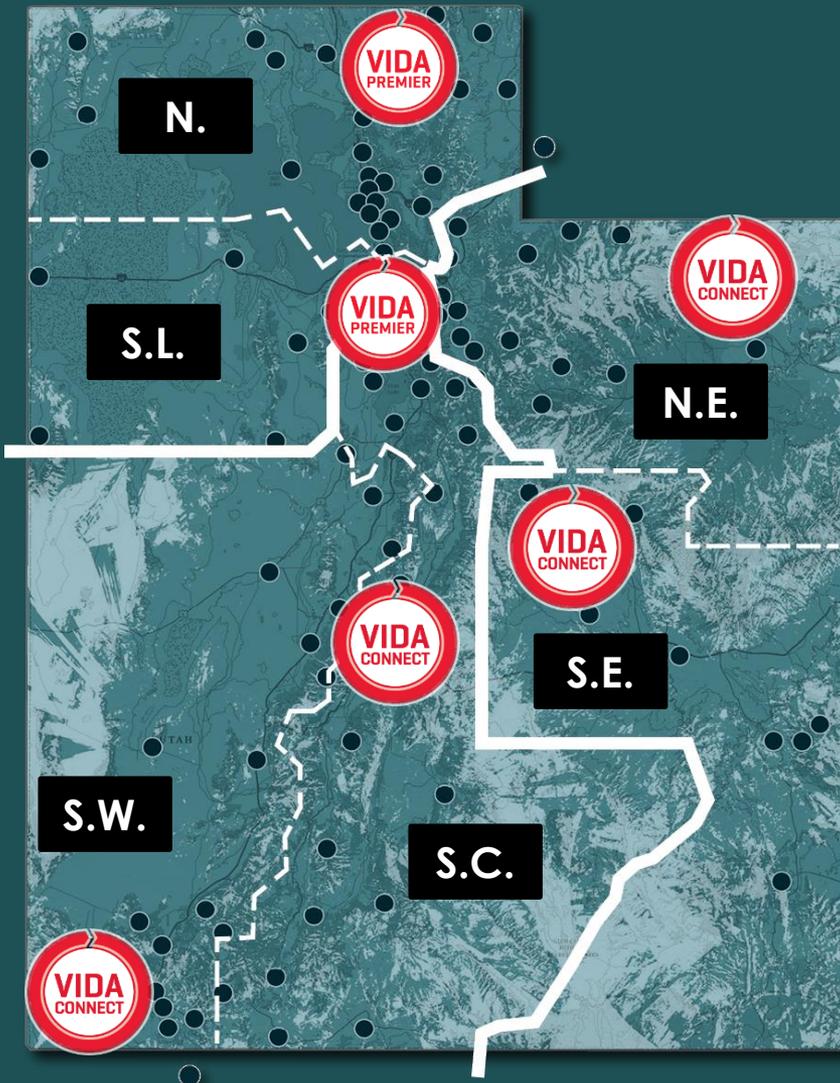


Schedule

| | | |
|--|----------|-----------|
| Site Surveys | 9/3/19 | 50 days |
| Detailed Design | 10/1/19 | 176 days |
| UCA Detailed Design Review | 3/18/20 | 34 days |
| System Production (Round 1 – 6 NSCs, 80 RF Sites, 3 Consoles) | 4/27/20 | 159 days |
| Site Civil Construction | 5/4/20 | 518 days |
| Sites 1-3 Civil Construction | 5/4/20 | 3 days |
| Create Fleet Maps | 6/17/20 | 20 days |
| UCA Fleet Map Approval | 7/15/20 | 10 days |
| Develop Radio Personalities | 7/30/20 | 10 days |
| Factory Assembly and Staging | 8/6/20 | 74 days |
| UCA Factory Acceptance Test | 11/20/20 | 13 days |
| P25 System Install | 2/3/21 | 486 days |
| VIDA Premier Install | 2/3/21 | 7 days |
| Site # 1 Install | 3/26/21 | 14 days |
| Cutover | 12/2/22 | 244 days |
| Warranty Begins | 12/18/23 | 1095 days |

P25 Division

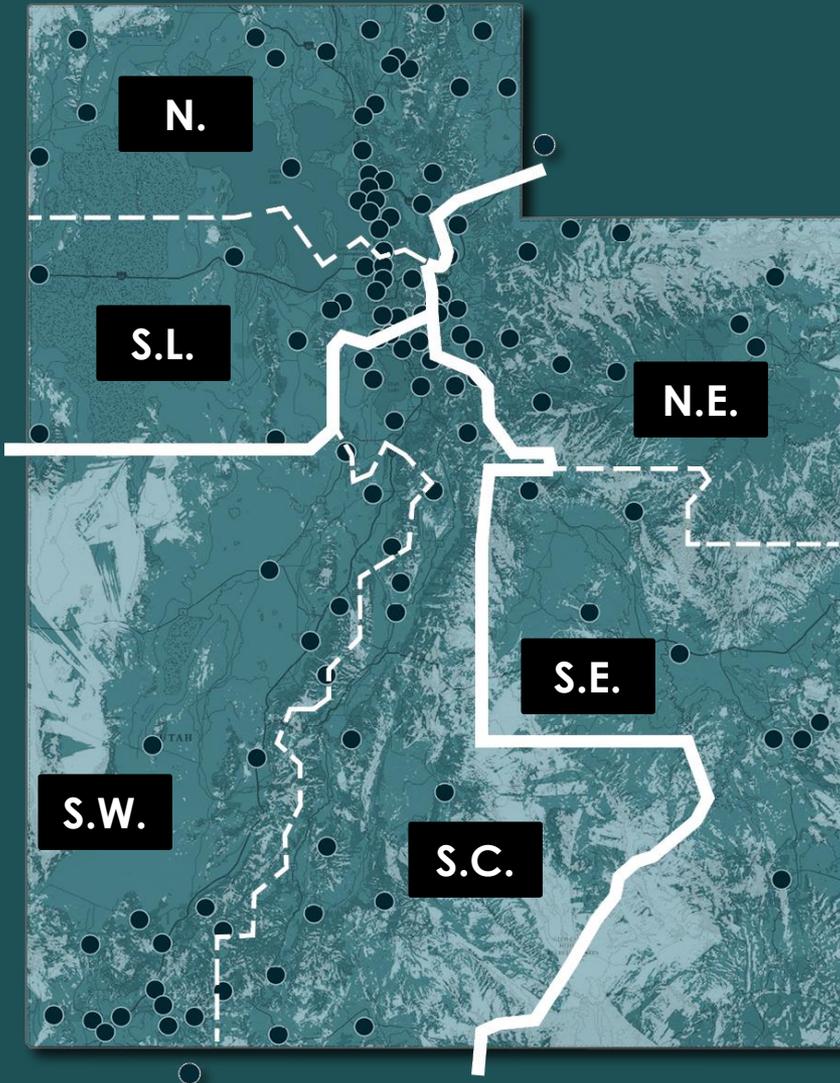
Core Locations



- VIDA Premier Core
 - Logan
 - Salt Lake
- VIDA Premier Connect 1
 - St. George
 - Richfield
- VIDA Premier Connect 2
 - Price
 - Vernal



Site Count



| | |
|-----------------------|--------------|
| ▪ North Region | 30 RF Sites |
| ▪ Salt Lake Region | 19 RF Sites |
| ▪ Northeast Region | 20 RF Sites |
| ▪ Southwest Region | 22 RF Sites |
| ▪ Southcentral Region | 20 RF Sites |
| ▪ Southeast Region | 8 RF Sites |
| <hr/> | |
| Total | 119 RF Sites |

25 additional sites planned primarily in the southeast and southwest regions.



Questions