January 24, 2024

**Request for Proposals: Police and Emergency Services 911 and Radio System**

**Addendum No. 1**

1. Is the City of Nome willing to extend the deadline in order so that we can make a site visit?
   1. Yes. The deadline is hereby extended two (2) weeks. The new deadline for proposal submission is Thursday February 15, 2024 at 3:00 PM local time.
2. Is E911 Dispatch call taking part of this RFP?
   1. No.
3. Can the City provide a map with expected coverage for the city limits? So that we can determine the additional 5 miles.
   1. Visit https://geohub-nome.hub.arcgis.com/ that will have our jurisdiction line.
4. Regarding the Civil Development / Existing Site Improvements is this something we need to address prior to the upgrade? If that is the case, we will need to have accessibility or a site visit to all sites in question to determine the necessary steps for moving forward.
   1. This would be up to the vendor, a site visit is always welcome!
5. Your RFP calls for 4 VHF P25 Conventional Channels, but in section 2.3.5 interoperability Gateways you mention The contractor shall provide a multiband control station, and antennas? Can you clarify do you want the new system to be capable of Multiband? or as stated in 1.1 System Overview 4 VHF P25 Conventional channels.
   1. My tentative answer is we need to be able to house the priority channels at minimum, Police frequency, Fire frequency, EMS frequency, and Nome Disaster frequency.
6. Regarding Subscribers Radios, are we to address accessories I.E. Remote Speaker Microphones, Earpieces, Spare batteries, Multi unit chargers?
   1. Yes we would want an all-inclusive ready to go, turn key system.
7. You mention that you want Law Enforcement Subscriber units to have AES Encryption, and Multikey option. You don’t mention these two options for your Fire and EMS units. **Pls note** This is an option that can be added at time of radio order at no additional cost. If for whatever reason you need encryption on the Fire/ EMS radios that would be a flash upgrade and most likely a added cost. You might want to use the P25 functionality to the full extent and add to all units.
   1. At this time, if you want to have the option available, that would be great but there has been no request from the Nome Fire/EMS Chief of needing P25.
8. In 2.3.1 Repeaters and Base Stations- Where will the Base Stations be located, and is there Antenna support Structure in place today.
   1. Base Station at the Public Safety Building 102 Greg Kruschek Avenue.
   2. Base Station located at the Nome Recreation Center 208 E 6th Avenue.
   3. Repeater located at the Icyview Firehall Station.
      1. This current repeater antenna is slapped against the building, we would be looking at providing the structure for additional height.

1. Regarding the two main sites – Icy View and the Recreation Center you are asking that all the sites meet best practices for grounding, surge protectors, etc. Can a site visit be scheduled so that we can get a true scope of the two sites and if they meet the requirements that have been set?
   1. Sure!
2. Are you requiring all Consoles, Remote control units, Base Stations at all locations to have Uninterrupted Power Supplies (UPS)?
   1. Yes. With hopefully at least an hour back up.
3. In 2.3.3.2 Backup Solution: Will your current Dispatch serve as your request for a Backup Solution?
   1. No, we need to be able to have a 'go' unit ready we can set up if we need to evacuate.
4. What type of connections are there between your Dispatch console and the two RF sites? If its IP based what is the bandwidth being used.
   1. It is IP based. Don't know the bandwidth exactly.
5. Do you use Paging? If so, what paging format is being used. Are you going to want to use paging with the P25 upgrade? Do you want to page on the P25 upgrade?
   1. Yes, radio frequency and then we use "I am Responding" to send alert via email to smart phones.
   2. Paging will need to work on whether we go P25 for Fire/EMS or not.
6. Will any other City Agencies migrating over to the new public safety P25 upgrade? I.E- Ports, City [Maintenance.](mailto:jschmidt@beringstraits.com)
   1. At this time, no; but the ultimate goal would be to ensure everyone is on a compatible system.
7. Section 2.3.3.1 - Can you clarify this statement, do you want to access the RF site equipment over the air using RF Controlled Base Stations not IP connection from the console to the RF Sites as primary application.
   1. We will defer to the vendor for their recommendation on best practice.
8. Are you requiring all Consoles to have Uninterrupted Power Supplies (UPS)? What run time do you require.
   1. Yes, at least 1 hour would work best.