

EXHIBIT B

The following definitions shall have the meanings set forth below and apply to this Agreement.

DEFINITIONS

“Advanced System Key” (ASK) is the system key that permits Collin County to program subscriber radios, consoles, and consolettes on the pair of master sites owned and operated by the Cities of Plano and Allen.

“Collin County’s simulcast cell” means the County’s nine Motorola ASTRO 25 simulcast prime and remote sites, along with a Nokia/Alcatel-Lucent MPLS loop microwave system (with all their components), as described in the County’s contract with Motorola Solutions, Inc. in connection with RFP No. 2016-020, P25 Trunked Radio System Replacement. The County’s simulcast cell includes, or will include, any equipment or sites the County may add later. The County owns or holds the radio-frequency licenses from the FCC used on its simulcast cell.

“Console System” shall mean all hardware and software associated with any dispatch console or set of consoles operated by the Collin County that are connected to the Plano/Allen Master site.

“Interoperable Communications Governance Committee” (“Governance Committee”) shall mean that group of individuals tasked with maintaining and administering Plano’s Interoperable Communications Plan. The Governance Committee shall consist of ten to fifteen individuals with infrastructure owners selecting at least one representative and each classification of users selecting at least one representative. The Governance Committee shall determine and may periodically adjust the number of members and the method for selecting members for each classification of users with a goal of ensuring that the Governance Committee reflects the full range of user types.

“Infrastructure Support Fee” shall mean the annual fee charged by the City of Plano (Radio Division) to offset costs incurred in the operation and maintenance of the radio system.

“Plano’s Interoperable Communications Plan” (“Plano’s Plan”) means the plan developed and established by the City of Plano (Radio Division) and the Governance Committee to facilitate, enhance, and simplify radio communications among all agencies utilizing the Joint Radio System’s simulcast system. .

“Collin County’s Interoperable Communications Plan” (“the County’s Plan”) means the plan developed and established by Collin County to facilitate, enhance, and simplify radio communications among all agencies using the County’s simulcast cell.

“Master site” means the primary processing and network infrastructure to which all Console Systems and Site Repeater Systems must connect in order to operate on the radio system. The Master sites are currently located in Plano and Allen tower facilities.

“Over The Air Rekeying” (OTAR) shall mean the management and support of subscriber radio encryption keys via over-the-air, radio channel transmission.

“Over the Air Programming” (“OTAP”) shall mean the method of implementing programming changes to subscriber radios using the over-the-air data capabilities of the radio system.

“The Joint Radio System’s simulcast system” means the set of Motorola ASTRO 25 simulcast master, prime, and remote sites, including a Nokia/Alcatel-Lucent MPLS loop microwave system (with all their components), collectively owned and operated by the Cities of Plano, Allen, Wylie, and Murphy. the Joint Radio System’s simulcast system includes or will include any equipment or sites that a city may add later. Plano and Allen own or hold the radio-frequency licenses from the FCC used on the Joint Radio System’s simulcast system.

“Private Call” shall mean a feature that reserves channel resources specifically for conversations between two subscriber radios.

“Site Repeater System” shall mean the base stations, shelter, tower and all site-specific hardware and software infrastructure associated with the provision of a radio site connected to Plano/Allen Master sites.

“Subscriber Radio” shall mean a radio that has a unique identification number and is programmed to operate on the radio system. The term shall include, but not be limited to, control stations (desk top radios), mobile radios, and portable radios.

“The Joint Radio System’s Subscriber Radios” means the group of radios, consoles, and consolettes that are programmed with the Joint Radio System’s simulcast system as their primary system for daily two-way radio communications. This group includes radios, consoles, and consolettes used by the Cities of Plano, Allen, Wylie, and Murphy as well as those used by their dispatch clients.

“Collin County Subscriber Radios” means the group of radios, consoles, and consolettes that are programmed with Collin County’s simulcast cell as their primary system for daily two-way radio communications. This group includes radios, consoles, and consolettes used by the County itself as well as those used by the County’s dispatch clients, such as the police departments, fire departments, and school districts in Anna, Blue Ridge, Branch, Celina, Fairview, Farmersville, Josephine, Lavon, Lowry Crossing, Melissa, Nevada, Parker, Princeton, Westminster, and Weston, as well as others the County may designate in the future.

“Talk Group” means a specific group of subscriber radios allowed to communicate privately within that group over shared infrastructure resources.

“Undue interference (or unduly interferes)” means the unacceptable degradation of a simulcast system’s or simulcast cell’s routine ability to perform its public-safety function consistent with the system’s or cell’s performance specifications or industry performance standards. Interference may have several causes. Sources or causes include, but are not limited to, physical interference from equipment or appurtenances, frequency interference from intermodulation products, transmitter noise or receiver desensitization, and physical blockage of microwave paths. Interference should be measurable or objectively detectable or demonstrable. A substantial degradation of a portable radio’s in-building ability to transmit or receive radio signals (without a bi-directional amplifier or

in-building signal booster) is a sign or result of undue interference. Interference may be undue even though it is seasonal, periodic, intermittent, or otherwise variable.

“Future infrastructure subscribers” mean any public entity who builds infrastructure, such as a tower with communications repeaters and backhaul infrastructure, connected to the Joint Radio System. Infrastructure subscribers participation on the Joint Radio System will require approval by the cities of the Coordinating Committee

“Future radio subscribers” means future subscribers with radio and / or consoles connections only.

“Coordinating Committee” means a committee comprised of one (1) Designee from the cities of Plano and Allen, appointed by the respective City Managers of Plano and Allen. Additional ex-officio members may be selected by the City Managers to service on the Coordinating Committee and to assist the Committee, but shall have no voting authority.

The Coordinating Committee’s duties will be to make recommendations to the respective Parties’ governmental bodies of system changes, upgrades, additional uses and any other aspects of the Joint Radio System. The Coordinating Committee meeting schedule will be established by the appointed representative from each Party to this Agreement.

“Technical Committee” means a committee comprised of one (1) Designee from each entity on the Joint Radio System network. Members are appointed by the respective City Managers of each entity. This committee provides input to the Coordination Committee on technology and other issues that impact the Joint Radio System network, but have no voting rights.

“Template Naming Process” – the steps and actions taken by Collin County and the City of Plano Radio Division to establish unit IDs and alias for devices on the Plano and Allen Joint Radio System and Collin County’s simulcast cell radio network. Once completed, the unit IDs or alias will be loaded into the master site switch in Plano and Allen.

“Unit ID” – refer to identification numbers unique to the Collin County simulcast cell network. IDs will be assigned to all subscriber radios, consoles and consolettes, etc. used by the County. The number of Collin County unit IDs may be adjusted based on need and availability of licenses purchased by the County. The initial number of unit IDs will be 1351 with growth to 12,500.

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