



CITY OF GLENDALE

WIRELESS COMMUNICATIONS DIVISION

TECHNICAL SPECIFICATION FOR THE EMERGENCY RESPONDER RADIO COMMUNICATIONS SYSTEM OPERATED BY THE CITY OF GLENDALE

The Emergency Responder radio system operated by the City of Glendale includes:

1. 9-site simulcast Project 25 (Phase I) trunking system.
2. Single-site Project 25 conventional repeater system.
3. 6-site simulcast analog conventional repeater system.

All of the following radio frequencies are to be included in any active BDA/DAS installations:

| Downlink | Uplink | Type | Sites | ERP (W) |
|----------|----------|--------------|-------|---------|
| 470.0875 | 473.0875 | Trunking | 9 | 50 |
| 470.1375 | 473.1375 | Trunking | 9 | 50 |
| 470.2125 | 473.2125 | Trunking | 9 | 50 |
| 470.2625 | 473.2625 | Trunking | 9 | 50 |
| 470.3625 | 473.3625 | Conventional | 6 | 50 |
| 482.0500 | 485.0500 | Conventional | 1 | 30 |
| 482.0875 | 485.0875 | Trunking | 9 | 50 |
| 482.1375 | 485.1375 | Trunking | 9 | 50 |
| 482.1875 | 485.1875 | Trunking | 9 | 50 |
| 482.2375 | 485.2375 | Trunking | 9 | 50 |
| 482.2875 | 485.2875 | Trunking | 9 | 50 |
| 482.3375 | 485.3375 | Trunking | 9 | 50 |
| 482.3875 | 485.3875 | Trunking | 9 | 50 |
| 482.4375 | 485.4375 | Trunking | 9 | 50 |
| 482.4875 | 485.4875 | Trunking | 9 | 50 |
| 482.5375 | 485.5375 | Trunking | 9 | 50 |
| 482.5875 | 485.5875 | Trunking | 9 | 50 |
| 482.6375 | 485.6375 | Trunking | 9 | 50 |
| 484.1875 | 487.1875 | Trunking | 9 | 50 |
| 484.2625 | 487.2625 | Trunking | 9 | 50 |

Preferred Donor Site: Mount Thom, 34-11-14.0 N, 118.15.23.2 W, 748.6 meters AMSL

For additional information contact:

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