APPENDIX 10
FOR LARGE AND MEDIUM SITES
12 May 2026

REQUIRED LOCAL COMMERCIAL SERVICE AUTHORIZATION AT CUTOVER

Services, required from the Contractor, are initial installation and cutover service requirements for the Government under the scope of this contract. The Contractor shall provide the following baseline of local commercial communications services for Wright-Patterson (WP) AFB OH at cutover. The quantity of these initial service requirements will be incorporated into the Schedule B. The installation service requirement will be identified here and the Schedule B.

The base telephone switching system capabilities owned and operated by the government are provided by Avaya Aura Communication Manager rel 10.2 with diverse interconnection points to the PSTN. The installation also owns and operates a Vesta Release 8.5 E911 solution and performs PSAP 5570 operations exclusively for the installation.

These locations are to be identified as:

Primary Site
Area A Building 10262
4375 Chidlaw Road
WPAFB, OH 45433

Secondary Site
Area B Building 20015
1864 4th Street
WPAFB, OH 45433

Cutover for Primary and Secondary sites is requested to be completed NLT 12 Nov 2026

The base Communication Services Officer (CSO)and technical representatives are:

Primary

Thomas Troup/NH-03
88 CS/SCOI Technical Advisor
4375 Chidlaw Road
Wright-Patterson AFB, OH 45433-7802 937-
PSTN: 937-257-0004
DSN: 312-787-0004
thomas.troup.1@us.af.mil

Alternate

Christopher Kegebein / NH-03
88 CS/SCOI Voice Services
4375 Chidlaw Road
Wright-Patterson AFB, OH 45433-7802 937-
PSTN: 937-257-2035
DSN: 312-787-2035
christopher.kegebein.1@us.af.mil

10. Services Required

10.1. Direct-In-Dial Directory Numbers.

Vendor shall port the following PUCO assigned DID Dial Plan blocks of numbers as the carrier of record from the incumbent provider (CenturyLink Communications – DBA LUMEN), and initiate lease as the carrier of record to the installation for duration of performance.

NPA NXX-XXXX	DID Directory Numbers
(937) 255-0000 to 9999	10,000
(937) 257-0000 to 9999	10,000
(937) 656-0000 to 9999	10,000
(937) 904-0000 to 9999	10,000
(937) 938-2000 to 4999	3,000
(937) 713-0000 to 9999	10,000
Total	**53,000**

10.2. Exchange and Access Lines. **NOT APPLICABLE**

10.3. Commercial Subscriber Lines. **NOT APPLICABLE**

10.4. Hot Lines. **NOT APPLICABLE**

10.5. Local Exchange and Access Trunks. **NOT APPLICABLE**

10.6. Local Exchange Access Analog Trunks. **NOT APPLICABLE**

10.7. Local Exchange Access Digital Trunks. **NOT APPLICABLE**

10.8. Local Exchange Digital (ISDN PRI) Trunks

10.8.1. Current Service Level (ISDN PRI) Trunks, 4 2 total

Table indicates current subscribed services and distribution between redundant sites. Upon cutover, these services will be terminated with the incumbent provider (CenturyLink Communications – DBA LUMEN).

ISDN PRI Circuit ID	D-Channel	2 Way Channel B-Channel Qty & Signaling (PRI Q.931)	Demarcation
OH/HCGS/305989/LVLC_Trans	1	23	4375 Chidlaw Rd. WPAFB OH 45433
OH/HCGS/305990/LVLC_Trans	1	23	
OH/HCGS/305991/LVLC_Trans		24	
OH/HCGS/305992/LVLC_Trans		24	
OH/HCGS/305993/LVLC_Trans		24	
OH/HCGS/305994/LVLC_Trans		24	
OH/HCGS/305995/LVLC_Trans		24	
OH/HCGS/305996/LVLC_Trans		24	
OH/HCGS/305497/LVLC_Trans	1	23	1864 4th Street. WPAFB OH 45433
OH/HCGS/305498/LVLC_Trans	1	23	
OH/HCGS/305515/LVLC_Trans		24	
OH/HCGS/305516/LVLC_Trans		24	
OH/HCGS/305517/LVLC_Trans		24	
OH/HCGS/305518/LVLC_Trans		24	
OH/HCGS/305519/LVLC_Trans		24	
OH/HCGS/305520/LVLC_Trans		24	
OH/HCGS/312303/LVLC_Trans	1	23	4375 Chidlaw Rd. WPAFB OH 45433
OH/HCGS/312304/LVLC_Trans	1	23	
OH/HCGS/312305/LVLC_Trans		24	
OH/HCGS/312263/LVLC_Trans		24	
OH/HCGS/312307/LVLC_Trans		24	
OH/HCGS/312264/LVLC_Trans		24	
OH/HCGS/312266/LVLC_Trans		24	
OH/HCGS/312301/LVLC_Trans		24	
OH/HCGS/312300/LVLC_Trans	1	23	4375 Chidlaw Rd. WPAFB OH 45433
OH/HCGS/312302/LVLC_Trans	1	23	
OH/HCGS/312298/LVLC_Trans		24	
OH/HCGS/312265/LVLC_Trans		24	
OH/HCGS/312306/LVLC_Trans		24	
OH/HCGS/312267/LVLC_Trans		24	
OH/HCGS/312297/LVLC_Trans		24	
OH/HCGS/312299/LVLC_Trans		24	
OH/HCGS/329836/LVLC_Trans	1	23	4375 Chidlaw Rd. WPAFB OH 45433
OH/HCGS/329680/LVLC_Trans	1	23	1864 4th Street. WPAFB OH 45433
OH/HCGS/329721/LVLC_Trans	1	23	
OH/HCGS/329722/LVLC_Trans		24	
OH/HCGS/329723/LVLC_Trans		24	
OH/HCGS/329688/LVLC_Trans	1	23	1864 4th Street. WPAFB OH 45433
OH/HCGS/329800/LVLC_Trans	1	23	4375 Chidlaw Rd. WPAFB OH 45433
OH/HCGS/329801/LVLC_Trans	1	23	
OH/HCGS/329816/LVLC_Trans		24	
OH/HCGS/329817/LVLC_Trans		24	

10.9 IP Voice Trunk Services

Vendor shall provide circuit capable of carrying all outbound voice traffic in a non-blocking manner for up to **1000 concurrent calls**. Physical handoff to the installation demarcation point shall be provided by the vendor as T1/PRI of the following configuration.

10.9.1 Distribution of physical services between sites

Area A- Building 10262:
21 T1/PRI Circuits comprised of
- 2 NFAS Groups of 8 T1/PRI with Primary/Backup D-Channel.
- 1 NFAS Group of 4 T1/PRI with Primary/Backup D-Channel
- 1 Standalone T1/PRI with D-Channel to provide DID/DOD for special mission requirements identified in 10.9.3

Area B- Building 20015:
21 T1/PRI Circuits comprised of
- 2 NFAS Groups of 8 T1/PRI with Primary/Backup D-Channel.
- 1 NFAS Group of 4 T1/PRI with Primary/Backup D-Channel
- 1 Standalone T1/PRI with D-Channel to provide dedicated DID/DOD for special mission requirements identified in 10.9.3

10.9.2 Inbound Call Routing

All DID services should provide overflow routing alternating between both primary and secondary sites across all PRI Groups, with exception of the two standalone T1/PRI

10.9.3 Special Service Routing

The following identified DID numbers support dedicated special mission requirements and should route DID inbound using the identified dedicated stand-alone T1/PRI at each site with roll over to ensure in/outbound calling capabilities.

9372553229	9372572035	9372573686	9372576647	9372578732
9372555714	9372572131	9372573937	9372576830	9372578800
9372555832	9372572177	9372574492	9372576888	9372579111
9372570770	9372572985	9372576033	9372577035	9376562600
9372571117	9372573033	9372576314	9372577179	9379040971
9372571188	9372573219	9372576516	9372577199	9379043174
9372571190	9372573333	9372576517	9372577777	

10.10. Foreign Exchange (FX) Lines/Trunks. **NOT APPLICABLE**

10.11 Transport Channels.

10.11.1. The following Transport Channels must remain active and in place.

The total number of Transport Channels that must remain in service is 1

Circuit ID/Name	Type	Demarcation	Destination	Est. Mile	Circuit Description
08/LDGS/000087/TW	DS0, 2-Wire	1864 4th Street, WPAFB OH 45433	4245 Colonel Glenn Hwy Beavercreek, OH 45432 GSA Fleet Management	2	AFA075B Circuit, OPX

10.12. Data Point-to-Point Circuits. **NOT APPLICABLE**

10.13. Circuit Extension. **NOT APPLICABLE**

10.14. E911 Services.

Vendor shall provide routing capabilities to enable installation to overflow internal e911 services to local community PSAP 5329 Identified as Fairborn Police and Fire Department as an alternate PSAP for secondary answer coverage to support volume or contingency planning.

Vendor will maintain public-facing ALI databases without granular building/location data, directing address information to Wright Patterson AFB. Vendor will be responsible for PUCO/FCC Required information such as Carrier Identification.

Off-Site access – Installation supports multiple geographically separate locations which will require access to e911 services outside of the traditional installation boundary. Vendor shall provide a means to update public ALI Databases to ensure timely dispatch of services, and routing to the appropriate agency based on location data provided.

An example for this coverage requirement is an office located in Heath, Licking County, OH.

10.15. Public Listings. **NOT APPLICABLE**

10.16. Telephone Directories. **NOT APPLICABLE**

10.17. Diversity/Diverse Routing.

10.17.1. Installation Service Delivery Points

Primary – Building 10262 4375 Chidlaw Rd
Secondary – Building 20015 1864 4th Street

10.18. Special Services **NOT APPLICABLE**