


TRANS-TEL SPECIALIZED COMMERCIAL SERVICES PAST PERFORMANCE		
ISP SURVEY – PHASE II GRISSOM AIR RESERVE BASE, INDIANA DEPARTMENT OF THE AIR FORCE		
Location	Dates	Trans-Tel Role
Grissom ARB, Peru, IN	Nov 2018 – Sep 2019	First Tier Subcontractor
<p>Description of Work Performed: Trans-Tel was partnered with Sumaria on a \$243,000+ contract to provide services necessary to update the DoD Cyberspace Infrastructure Planning System (CIPS) Visualization Component (CVC) with outside plant fiber optic cable infrastructure information.</p> <p>To accomplish this, we collected and recorded the locations of ISP features, mapping out each facility ISP information technology infrastructure from end-to-end to include providing detail drawings, digital pictures, and updating the base copper & fiber cable records in CAIRS.net and in Cyberspace Infrastructure Planning System (CIPS) Visualization Component (CVC) database. CIPS CVC is an AF enterprise database that provides a collaborative environment in which communicators from across the enterprise can jointly manage the cyberspace infrastructure. Drawings show room layout and locations of applicable equipment including incoming cable stub or connector blocks, building protector assembly, outlets, outgoing cable connector blocks, patch panels and equipment spaces and cabinet/racks. Drawings include a complete list of equipment, hardware and material, equipment rack details, proposed layout and anchorage of equipment and appurtenances, and equipment relationship to other equipment.</p> <p>Other pertinent information such as cabinet/rack locations, maintenance loops, cable numbers, cable trays, cable counts, size and type of protected entrance terminals, splice enclosures, measurements of entrance facility and telecommunication rooms, cable racks, conduit information, and grounding systems were required. Cable tags, labels, and/or warning tags information were surveyed to ensure information is correct and current.</p> <p>This effort included 75 communications equipment rooms in 68 buildings and was completed well ahead of the 180 day period of performance. Trans-Tel completed upload of all updated information/data collected into the CVC and delivered a comprehensive pdf format communications feature “as built” drawing package to the owner and prime contractor upon completion.</p>		