

2.1.17 Cable and Wiring [C.2.12, J.9]

The MetTel Cable and Wiring (CW) solution fulfills the mandatory service requirements for CW contained in SOW paragraph C.2.12. This section presents a technical description of our offering. **Exhibit 2.1.17-1** highlights some key strengths and benefits of our CW solution in relation to RFP section M.2.1 evaluation criteria.

Exhibit 2.1.17-1. Features and Benefits of Approach to CW.

Evaluation Criteria	Features and Benefits of MetTel's Approach
Understanding (M.2.1(1))	 Cable and Wiring to industry and Government Local labor that knows the building codes and regulations to satisfy the local jurisdiction and government building requirements. All staff have required certifications to comply with appropriate standards.
Quality of Services (M.2.1(2))	 MetTel provides a one (1) year warranty period on all premise wiring/cabling after the service has been accepted by the CO or OCO. The contractor shall provide the tools and test equipment to perform the site preparation as specified in the TO, and shall retain ownership of the tools and test equipment unless otherwise specified in the TO. All planned work and code compliance shall be subject to OCO review and approval prior to the start of work.
Service Coverage (M.2.1(3))	 MetTel cable and wiring is available whereever an EIS service is required. The government will furnish facilities and utilities to the contractor that already are installed at the site, including light, heat, ventilation, and power. MetTel will provide temporary utilities that are not available in the work area and coordinate any disconnection of utilities. MetTel will provide building additions and/or changes as required to support the telecommunications and IT installation, provided they are integral to and necessary for the effort defined in the TO.
Security (M.2.1(4)	 MetTel will comply with all citizenship, back ground investigation or security clearances required in a TO.

MetTel has teams of local contractors that will provide installation services for equipment necessary to provide telecommunications services and related supporting IT services on a per TO basis. MetTel uses local contractors to provide required connectivity using appropriate cabling and wiring, and related trenching, ducting, grounding, and lightning protection systems in accordance with the TO and appropriate local codes and standards. All site preparation work performed by MetTel will conform to applicable federal, regional and local codes and will conform to accepted industry installation and construction practices. MetTel will use the Site Survey Estimate Template for Wiring Install (Table J.9 of the EIS RFP) to provide detail estimate of cost for all CW tasks defined in a TO.



All planned work and code compliance will be reviewed and approved by the OCO and the local building approval authority prior to start of work. MetTel and our team of contractors will provide the tools and test equipment to perform the site preparation as specified in the TO. Ownership of all tools and test equipment will be retained by MetTel and its contractors unless otherwise specified in the TO.

MetTel understands that the government will furnish facilities and utilities to MetTel that already are installed at the site, including light, heat, ventilation, and power. MetTel will provide temporary utilities that are not available in the work area and coordinate any disconnection of utilities required to implement new services.

MetTel will provide building additions or changes to the existing structure to support the telecommunications and IT installation that are integral to and necessary for the effort defined in the TO. HVAC and electrical construction will be limited to new or upgraded installations necessary to support telecommunications and IT equipment. MetTel will expand or enhance power systems to provide appropriate environmental controls to support the installation and requirements of the TO.

MetTel will use the Site Survey Estimate Template for Wiring Install provided in J.6 of the EIS RFP for defining the scope and cost of each site defined in the TO. Each site survey will include the completed Template and any necessary drawings or pictures to support the efforts required to implement the telecommunications and IT services. MetTel will provide a warranty period of at least one (1) year for the premises wiring/cabling after the service has been accepted by the CO or OCO.