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| **Service Description**  **Radio Engineering**  Radio engineering services include the design of new, or modification of existing, public safety communications systems. This service encompasses: system evaluation and planning, system design, site audits, radio coverage surveys, equipment evaluation and testing, oversight of equipment installation, development and modification of radio profiles, FCC licensing, frequency searches, frequency coordination, and technical specification preparation.  *Note: Equipment & parts costs are not included as part of the hourly rate.*  **Project Management and Technical Support**  Project management services lead the planning and implementation of projects, facilitate the definition of project objectives, milestones, tasks and resource requirements. Project management personnel utilize software tools to monitor project progress, oversee project budgets and resource allocations, as well as work across functional areas to assemble project teams. Technical support staff execute organizational processes and oversee equipment/parts coordination.  **Radio Equipment Installation, Programming, Maintenance, and Repair**  Radio technician services include the installation of new, or modification of existing, public safety communications system equipment and radio technician services not covered by the Annual Maintenance Service Program (AMSP). This service includes emergency outage response for repairs or troubleshooting. After hours service (evenings, weekends and holidays) requires a minimum four-hour service charge per Department of Personnel Administration Rule 599.708.  *Note: Repair parts costs are not included as part of the hourly rate.*  **System Assistance/Consultation**  Radio engineering consultation and planning services are provided to assist agencies in the development and research of specific communication systems or projects. Radio engineering support of system issues and troubleshooting activities are billed as part of this service.  **Annual Maintenance Service Program (AMSP)**  AMSP is a service program that provides preventive maintenance and repair of communications equipment within the program scope. The service includes emergency outage response and most replacement parts costs. AMSP service rates are agency specific, billed annually, and based on a three-year average of service hours that fall under the AMSP. For additional information, please request service details.  **California Public Safety Microwave Network (CAPSNET)**  CAPSNET services include voice and digital circuits. Charges are based on the type and quantity of circuits required. In addition, both voice and digital circuits’ fees are calculated based on the mileage between relay points, the respective service points, and the number of terminal points (customer interfaces).  **California Multiple Agency Radio System (CMARS)**  CMARS is a service program that allows subscribers to access PSC’s statewide network of mobile relay stations operating on 800 MHz public safety radio spectrum. The system provides coverage along the state’s major traffic arteries and within densely populated areas such as: Sacramento, San Francisco, San Diego and Los Angeles.  **Mobile Radio Equipment Installation/Removal**  Mobile radio equipment installation and removal services include ancillary equipment related to mobile operations performed by PSC’s radio technicians and billed on a flat rate fee structure depending on the scope of service, items installed or removed. Travel fees are calculated based on mileage and an hourly rate is applied for non-standard installations/removals or for specialized equipment not covered under the flat rate fee structure.  **Contracted Mobile Radio Equipment Installation/Removal**  Contracted mobile radio equipment installation and removal includes the services previously described in Mobile Radio Equipment Installation/Removal but is performed by a contractor under PSC’s master service agreement. The fee structure is identical to that of PSC’s mobile radio equipment installation and removal services. PSC approval is required to utilize the contracted services.  **Vault and Tower Lease Space Services**  Application and service fees to acquire space and operate radio communications and equipment in a facility controlled by PSC.  **Equipment Storage Services**  Equipment storage services are available in one of PSC’s warehouses located in Sacramento, California for radio communications equipment, parts, or materials. Fees are based on cubic feet or “palletized” storage and are applied when items have been stored beyond one years with no active telecommunications project underway.  **For additional information on the services listed above, please contact Public Safety Communications at (916) 894-5041.** | **Rate**  **$214.00 per hour**  **$193.00 per hour**  **$191.00 per hour**  **$214.00 per hour**  **Annual Fixed Rate**  **Estimate Prepared**  **Upon Request**  **$20.05 Per Radio,**  **Per Month**  **Estimate Prepared**  **Upon Request**  **Estimate Prepared**  **Upon Request**  **Estimate Prepared**  **Upon Request**  **Estimate Prepared**  **Upon Request** |