

## COUNCIL COMMUNICATION

<b>DATE:</b>  1/21/2025	<b>SUBJECT: MOTION(S)</b> Consideration to authorize the City Manager the purchase of network systems to upgrade the I-Net core switch at the Telecommunications Center building in the amount of \$168,397.38 from Computer Solutions, San Antonio, Texas, through the TIPS CONTRACT 230202. Funding is available in the city PEG account 246-5545-555.90-02.	
<b>INITIATED BY:</b> Steve Landin; Assistant City Manager		<b>STAFF SOURCE:</b> Joe Rivera; Information Services & Telecommunications Director
<b>PREVIOUS COUNCIL ACTION:</b> N/A		
<b>BACKGROUND:</b>  The current network core switch is entering its end-of-life cycle, with seven years in production supporting IP communication for the city's I-Net. This upgrade will improve the performance and data throughput necessary to support voice, data, and video traffic generated by accessing IT services such as the AS/400, Executime, e-mail, voice-over-IP, video surveillance, and Internet for city staff.  The core switch connects thirty-five city buildings through fiber optic communication circuits. Among the main sites are City Hall, Annex, Police, Fire Admin, Health, and Bridge buildings.  Equipment will be installed at the Telecommunications Center building located at 1101 Garden St. The Project includes professional services to install and configure the new system with the manufacturer's integrator.		
<b>FINANCIAL IMPACT:</b>  Budget for this purchase is available in the PEG funding account 246-5545-555.90-02 for network hardware and 246-5545-553.55-88 for professional support services.		
<b>COMMITTEE RECOMMENDATION:</b> N/A		<b>STAFF RECOMMENDATION:</b>  Approval of motion to award purchase in the amount of \$168,397.38