

## COUNCIL COMMUNICATION

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| <b>DATE:</b><br><br>1/21/2025   | <b>SUBJECT: MOTION(S)</b><br>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><br>Steve Landin; Assistant City Manager  | <b>STAFF SOURCE:</b><br>Joe Rivera; Information Services & Telecommunications Director  |
| <b>PREVIOUS COUNCIL ACTION:</b> N/A   |   |
| <b>BACKGROUND:</b><br><p>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.</p> <p>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.</p> <p>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.</p> |   |
| <b>FINANCIAL IMPACT:</b><br><br>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><br><br>Approval of motion to award purchase in the amount of \$168,397.38  |