


**CITY COUNCIL ACTION REQUEST**

<b>DEPARTMENT(S)</b> Finance	<b>CEQA</b> Not a Project, File No. PP17-003, Agreements/Contracts (New or Amended) resulting in no physical changes to the environment.	<b>COORDINATION</b> City Attorney's Office, City Manager's Budget Office, and Information Technology Department	<b>Director Approval</b>  /s/ Maria Öberg
<b>COUNCIL DISTRICT(S)</b> Citywide			<b>CMO Approval</b>  4/15/25

**SUBJECT: First Amendment to the Agreements with Smart Wave Technologies, LLC for Broadband Equipment and Services and for Wireless Radio Frequency and Cellular Coverage for Facilities Equipment and Services**

**RECOMMENDATION**

Adopt a resolution authorizing the City Manager or her designee to:

- (a) Execute the First Amendment to the Agreement with Smart Wave Technologies, LLC (Suwanee, GA) (Smart Wave) for As-Required Broadband Point-To-Point and Point-To-Multipoint Equipment and Services to increase compensation by \$240,000 for a not-to-exceed total of \$400,000, for the option terms ending on June 30, 2028, subject to the appropriation of funds; and
- (b) Execute the First Amendment to the Agreement with Smart Wave Technologies, LLC for As-Required Wireless Radio Frequency and Cellular Coverage for Facilities Equipment and Services to increase compensation by \$480,000 for a not-to-exceed total of \$600,000, for the option terms ending on June 30, 2028, subject to the appropriation of funds.

**Desired Outcome:** To enhance network capacity and redundancy in support of the City's Smart City initiatives, ensuring sustained service levels and uptime to meet the growing demands of data-driven needs.

**BASIS FOR RECOMMENDATION**

In April 2022,<sup>1</sup> the City entered into two agreements with Smart Wave Technologies, LLC based on the results of a competitive Request for Proposals (RFP) process. Agreements were for the provision of (i) As-Required Broadband Point-To-Point and Point-To-Multipoint Equipment and Services (Package A) and (ii) As-Required Wireless Radio Frequency and Cellular Coverage for Facilities Equipment and Services (Package C). The initial terms of the agreements were from September 28, 2022, to June 30, 2023, with five one-year options to extend the term to June 30, 2028.

These agreements were set up to enhance network capacity and redundancy in support of the City's Smart City initiatives. Various City departments utilize Smart Wave to purchase broadband equipment and services. Package A has provided wireless broadband radio equipment options for high-capacity, high-speed backhaul links where physical fiber or leased lines are cost-prohibitive or physically limited. Package C has improved wireless radio frequency and cellular coverage at various locations throughout the City with previously limited signal coverage.

Staff anticipates that demand for these services will progressively increase during the respective terms of these agreements. Staff is therefore asking for authorization to increase the compensation payable to Smart Wave to a not-to-exceed amount of \$400,000 for Package A and of \$600,000 for Package C. Actual payment of these compensation amounts would be subject to appropriation. Approving these recommendations would ensure that City continues to meet and maintain service levels and uptime for data-driven needs and public-safety initiatives.

<sup>1</sup> May 2022, Council Memo: [22-607 - Memorandum](#)

<b>COMMISSION RECOMMENDATION AND INPUT</b>
No commission recommendation or input is associated with this action.
<b>COST AND FUNDING SOURCE</b>
The recommended agreement amount is to be funded by various departments and managed by the Information Technology Department. The funding for those various departments is subject to the appropriation of funds.
<b>FOR QUESTIONS CONTACT:</b> For program-related questions, please contact Enterprise Technology Manager, Srinivasan Kalyanasamy at <a href="mailto:Srinivasan.kalyanasamy@sanjoseca.gov">Srinivasan.kalyanasamy@sanjoseca.gov</a> . For procurement- or contract-related questions, please contact Dr. Albie Udom, Deputy Director of Finance - Purchasing and Risk Management at <a href="mailto:albie.udom@sanjoseca.gov">albie.udom@sanjoseca.gov</a> .