CITY OF TEMECULA
AGENDA REPORT

TO: City Manager/City Council

FROM: Matt Peters, Interim Director of Community Development

DATE: November 12, 2024

SUBJECT: Approve Purchase and Installation Agreement, and a Software as a Service Agreement with Frogparking, Inc. for Parking Sensors Within Public Parking Spaces in Old Town

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PREPARED BY: Eric Jones, Associate Planner II

RECOMMENDATION: That the City Council approve a purchase and installation agreement and a Software as a Service (SaaS) Agreement with Frogparking, Inc. for the purchase and installation of parking sensors within public parking spaces in Old Town.

BACKGROUND: Since 1998 the City of Temecula has monitored the availability of parking utilizing a manual process. This approach has become both inefficient and extremely costly. Therefore, the City desired to explore technological solutions to track parking. The City circulated a Request for Proposal (RFP) for parking sensor technology utilizing in-pavement parking sensors. The City has recently evaluated a variety of parking sensor technologies (via a City commissioned white paper prepared by Fehr and Peers) and determined that in-pavement sensors are the most advantageous technology to meet the City's needs.

The City will complete the project in the following two phases:

i. **Phase I:** The first phase shall consist of a pilot program encompassing the area along Old Town Front Street from the northern arch to Main Street as shown as part of Attachment 1. This pilot program will allow the vendor to demonstrate system performance prior to full implementation. The pilot program will:
    a. Consist of at least 90 sensors to be deployed and operational for a minimum of three months.
    b. Demonstrate all features of the system, including real time and historical data access, dashboards, reporting, availability monitors, and all other relevant system features.

ii. **Phase II:** Upon successful completion of the pilot deployment, the vendor will receive written authorization to proceed with the deployment of sensors in all remaining public parking spaces and any required configuration and supporting equipment.

The project was presented to the City Council Old Town Steering Subcommittee on September 10, 2024. The Subcommittee expressed enthusiasm for the project since it will allow the City to collect accurate data regarding public parking trends in Old Town. The project was also presented to the Old Town Local Advisory Committee on October 24, 2024 and received a positive response. The City Manager may approve additional work up to ten percent (10%) of the amount of the Agreement as approved by City Council. Any additional work in excess of this amount shall be approved by the City Council.

FISCAL IMPACT: The purchase and installation price is $549,267.00 in accordance with Attachment 1 (Phase I totals $34,392.00 and Phase II totals $514,875.00, includes annual cost year 1 total).

ATTACHMENTS:

1. Purchase and Installation Agreement
2. SaaS Agreement