



Department Source: Police

To: City Council

From: City Manager & Staff

Council Meeting Date: June 17, 2024

Re: Services Agreement – FARO Technologies Inc: Zone 3D software subscription fees

Executive Summary

Staff has prepared for Council consideration a resolution authorizing the City Manager to sign a services agreement with FARO Technologies Inc for Zone 3D software annual subscription fees to be used for crime scene and traffic crash mapping.

Discussion

The FARO Laser Scanner and Zone 3D software was purchased in 2017 to aid in crime scene mapping and traffic crash investigations. For 2024 we have decided not to replace the actual scanner that has met its useful life as we have other forms of technology available. What we are requesting is to only continue the FARO Zone 3D software subscription that will be used with existing technology to help CPD create 3D maps of crime scenes, crash scenes, etc. FARO Zone 3D enables our drones (and other compatible cameras) to take top down photos of scenes, which generates a spatial 'point cloud'. This point cloud can then be turned into an accurate 3D model which is essential in reconstructing various events with precision. This software can also be used for interior spaces, allowing for 3D modeling of a wide range of locations. The data generated by FARO Zone 3D will result in more accurate crime scene mapping, higher quality crash reconstruction, and better courtroom presentations.

The annual maintenance and subscription fees have been paid yearly since the initial purchase by utilizing a sole-source (no other vendor to buy FARO maintenance/subscription from) and beginning in 2019, also a yearly review of terms and conditions by the City's legal department. For the 2024 renewal, both the legal department and the purchasing agent have requested that the software services agreement be brought to City Council for approval so the services agreement can last for more years than the purchasing agent authority allows, resulting in no longer requiring the yearly legal review and sole-source process to renew the subscription.

Fiscal Impact

Short-Term Impact: There is no additional fiscal impact with approving the services agreement; the yearly renewal cost is a line item within the Police Operating core budget.
Long-Term Impact: No additional costs for years beyond two; will be included in future years operating budget as a line item.



Strategic & Comprehensive Plan Impact

Strategic Plan Impacts:

Primary Impact: Organizational Excellence, Secondary Impact: Safe Community, Tertiary Impact: Not Applicable

Comprehensive Plan Impacts:

Primary Impact: Not Applicable, Secondary Impact: Not applicable, Tertiary Impact: Not Applicable

Legislative History

Date	Action
N/A	N/A

Suggested Council Action

Should council agree, staff recommends passing the resolution authorizing the City Manager to sign a services agreement with FARO Technologies Inc for Zone 3D software annual subscription fees.