



SOLE SOURCE / BEST SOURCE JUSTIFICATION

To be completed by Unit or Area and include additional details on separate sheets if necessary.

Vendor/Source MicroSurvey
Amount (\$) \$6441.20
Unit or Area Safety Service - Police Department Date 10/04/2019

- Sole Source – A single vendor is uniquely qualified to meet the City's procurement objective.

Provide an explanation of the "need" that has to be fulfilled, focusing on the requirements (not a description of the product or service, which satisfies that need). Why is this vendor the only one that can fulfill the need identified?

Describe the unique aspects of their product or service and/or attach letter from vendor:

Check appropriate reason below:

- This is a product manufactured by a single vendor.
- This product or service is sold only through this single distributor.
- This service is unique to a single organization.
- An unusual or compelling urgency exists (explain below).

Best Source – Does the need meet one of the following “best source” definitions instead of the sole source definition referenced above (explain below):


- The product or service must match or be compatible with current equipment or services; or
- It would not be economically feasible for another vendor to provide the product or service needed; or
- A single vendor is uniquely qualified to fulfill the City’s need; or
- An unusual or compelling urgency exists.

MicroSurvey is the developer and vendor for Map360 Desktop Crash and Crime Diagramming Software. After demoing other Crash Diagramming software, Map360 offers the best features for not only Crash Diagramming, but Crime Scene Diagramming as well. In addition, this software pairs seamlessly with the Leica TS13 Robotic Total Station for capturing data points to create crash scenes and outdoor crime scenes. In addition to Map360, we would purchase the Disto S910 Bundle to capture data points to recreate indoor crimes scenes and collect evidence points. The Disto S910 Bundle includes: Disto S910, Pin Pole Kit, IMS Map360 and Evidence Recorder. The Detective Bureau is currently measuring indoor crime scenes by hand (tape measures) and then hand drawing the crime scene in a rudimentary CAD program. The Disto S910 Bundle would allow for faster processing of crime scenes and creation of crime scene maps.

What activities have already occurred prior to submitting this request? Discuss what other products and services in the market were reviewed and why they didn’t fulfill the need. Have you already evaluated products or services available on the market and then made a determination that this product or service is the only one that meets your need? Has the vendor already done any work related to this project or purchase?

Prior to selecting Map360 and the Disto S910 Bundle, Crash Reconstructionist Clock, Garrett and Adkins, along with Detectives Ellinger and Lee reviewed Virtual Crash and CAD Zone (Crime/Crash). Virtual Crash is an excellent tool for crash scene reconstruction, but has limited capability in mapping crime scenes. The cost of Virtual Crash is significantly higher at \$6200 for the first license and \$3999 for additional licenses. We currently use CAD Zone, but have experienced limitations when mapping indoor crime scenes. We have determined that Map360 will offer the best mapping capabilities for both crash and crimes scenes at \$1495 per license.

REQUESTED BY:

Signature  Date 10/4/19
(Typed Name) Officer Jamie Adkins

APPROVALS:

Unit Manager _____ Date _____
Service Area Admin. _____ Date _____
City Administrator _____ Date _____