

Aurora Police Department

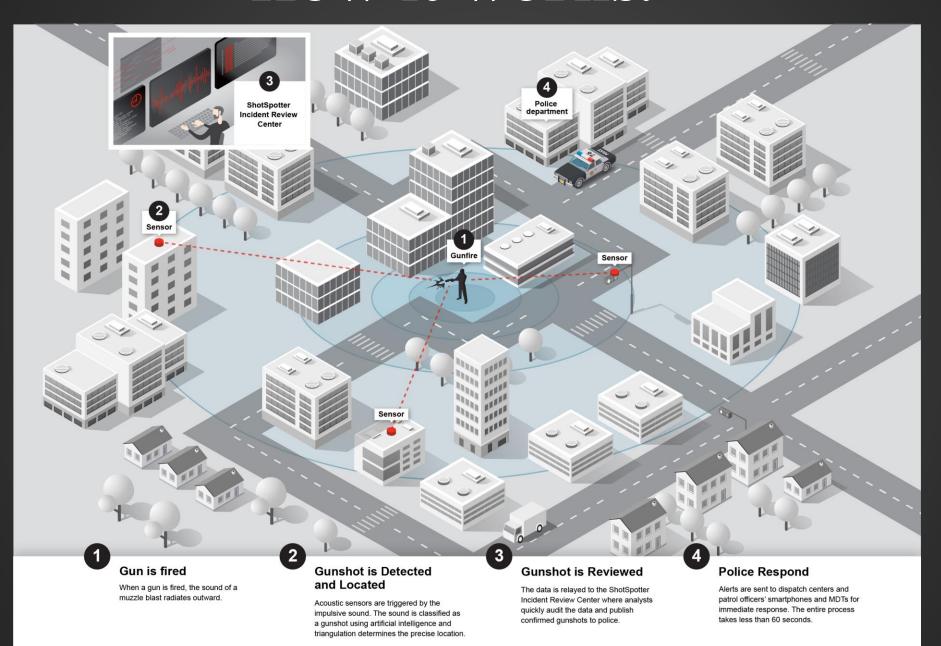


Sound Thinking Contract Renewal

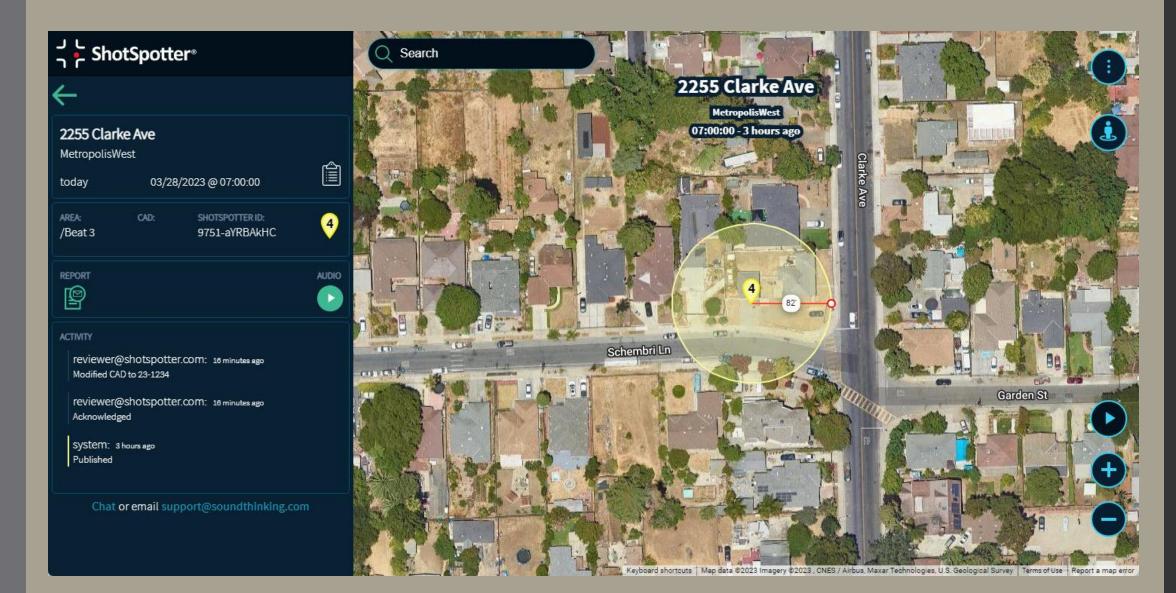


We are seeking to renew our contract with Soundthinking, Inc. for their ShotSpotter product for a period of 3 years.

How it works:



What our officers and dispatchers see



Advantages of system

- Decreased response time
- Decreased delays in getting gunshot wound victim's medical treatment
- Increased apprehension of shooting offenders
- Improved evidence collection and recovery of firearms
- Notification of events with no 911 calls

Our experience:

Shootings that occurred in the 2 square mile area that has ShotSpotter coverage

2022 (7/28-12/31) – 22 of 59 shootings occurred in the SS area (37%) 127 total shootings in 2022

2023 – 53 of 132 shootings occurred in the SS area (40%)

2024 - 34 of 65 shootings occurred in the SS area (52%)

2025(YTD) - 14 of 42 shootings occurred in SS area (33.3%)

Confirmed Shootings with No 911 call, where we received alerts from ShotSpotter:

2022(7/28-12/31) - 10

2023 - 24

2024 - 14

2025(YTD) - 7

On-scene arrests resulting from ShotSpotter incidents:

2022(7/28-12/31)-11

2023 - 7

2024 - 5

2025(YTD) - 2

Our experience (cont'd):

Recovered the following from ShotSpotter incidents:

2022 (7/28-12/31) - 7 firearms/ 180 shell casings from 21 incidents

2023 – 7 firearms/ 271 shell casings from 40 incidents

2024 – 5 firearms/ 239 shell casings from 29 incidents

2025(YTD) – 3 firearms/59 shell casings from 11 Incidents

ShotSpotter success stories

Renewal cost:

Year One (7/25-7/26):

 $\$70,000 \text{ per sq. mile } \times 2 \text{ sq miles} = \$140,000$

2,981,28

Year Two (7/26-7/27):

 $$70,000 \text{ per sq. mile } \times 2 \text{ sq miles} = $140,000$

Year Three (7/27-7/28):

 $$70,000 \text{ per sq. mile } \times 2 \text{ sq miles} = $140,000$

Total three-year cost: \$420,000

2025 budget included \$147,000 a year (for 3 years) in funding for this renewal. However, we were able to negotiate the original quoted price down by \$7,000 a year. This maintains the price we have been paying since 2022. Saving \$21,000 over the course of the 3 years, from what was quoted and budgeted.

Funding source

• Costs for 2025-2028 have been budgeted through a decision package approved last fall.

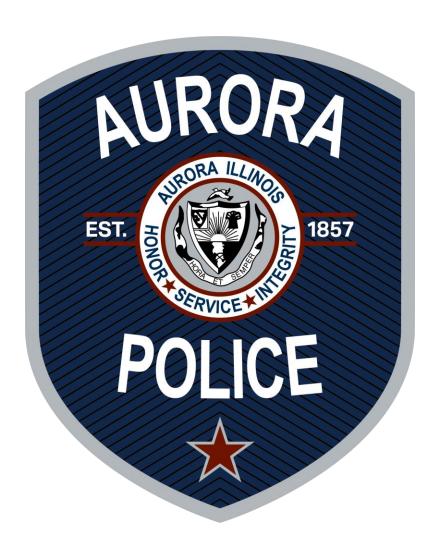
Shotspotter customers

Illinois Cities using ShotSpotter:

- North Chicago
- Calumet City
- Rockford
- Freeport
- Kankakee
- Peoria
- Chicago Heights
- Springfield
- Elmwood Park

Major cities using ShotSpotter:

- New York City
- Oakland, CA
- San Francisco, CA
- Baltimore, MA
- Las Vegas, NV
- Miami/Dade, FL
- Minneapolis, MN
- Boston, MA
- Detroit, MI
- Kansas City, MO
- Denver, CO
- Milwaukee, WI



Thank You