

Summary of Contract Changes
DPD Gunshot Detection Expansion – ShotSpotter, INC. (6004334)

Original details provided to City Council for Regular Session on July 19, 2022:

POLICE

6004334 100% ARPA Funding – To Provide the Expansion of Subscription-Based Gunshot Detection, Location and Forensic Analysis Services. – Contractor: ShotSpotter, Inc. – Location: 39300 Civic Center, Suite 300, Fremont, CA 94538 – Contract Period: Upon City Council Approval through December 31, 2024 – Total Contract Amount: \$7,000,000.00.
Waiver of Reconsideration Requested

Funding

Account String: **3923-22014-310220-617900-851405**
Fund Account Name: **ARPA**
Appropriation Name: **ARPA - Public Safety**
Funds Available: **\$49,551,490 as of July 15, 2022**

Tax Clearances Expiration Date: **11-2-22**

Political Contributions and Expenditures Statement:

Signed: **4-5-22** Contributions: **2017-2021; 1-Mayor**
3-Former Council, 1- Current Council

Consolidated Affidavits

Date signed: **4-5-22**

- Covenant of Equal Opportunity
- Hiring Policy Compliance;
- Slavery Era Records Disclosure

- Prison Industry Records Disclosure
- Immigrant Detention System Record Disclosure

ARPA Allowable Use:

The proposed project is deemed an allowable use within the State and Local Fiscal Recovery Funds (SLFRF) compliance and reporting guidance expenditure category for Public Health (EC1).

Bid Information:

This is a Non-Standard Procurement for the Detroit Police Department, and the vendor is the Sole Source, the service is proprietary to this vendor only.

Contract Details:

Vendor: **ShotSpotter, Inc** Amount: **\$7,000,000.00**

End Date: **December 31, 2024**

Services:

ShotSpotter is a firearm discharge identifier based upon the acoustics of a gunshot. Sensors placed in areas will notify of a firearm discharge. The area will be identified by the sensors for law enforcement response. This contract provides for an expanded coverage of the City's current ShotSpotter range of about 6.48 square miles for detection to add approximately 28 square miles for a total of 34.48 square miles of range.

This analysis subscription service will provide critical real-time gunfire intelligence to aid in the reduction of gun violence in the City by identifying more gunshot incidents and improved response times. The Subscription Services will be integrated into the City's current security management technology and will work in concert with the City's focused deterrence model which has had demonstrable success in reducing gun violence.

The subscription services also include forensic reports including reviewed reports of incidents, which can be used in court, but must be requested in writing as addressed to the contractor (not included in this contract, but available through contract 6003161), and deliverable usually within 10 days. The contractor provides expert witness testimony, (if needed, requested as set forth in the contract. Training is also included with an embedded within DPD for success with consistent and quality training of DPD personnel. Training will be molded in a combination Instructor Lead, Train-the Trainer, online and work with DPD to train based upon personnel availability.**

Fees:

Contractor shall submit invoices in accordance with the following payment schedule:

- **50% of Year 1 fees due upon execution of agreement (\$770,000)**
- **50% of Year 1 fees due upon ShotSpotter activation (live) status (\$770,000)**
- **100% of Year 2 fees due prior to 1st anniversary of ShotSpotter live status (\$1,680,000)**

- 100% of Year 3 fees due prior to 2nd anniversary of ShotSpotter live status (\$1,820,000)
- 100% of Year 4 fees due prior to 3rd anniversary of ShotSpotter live status (\$1,960,000)

Fees (cont.):

Expert Witness Services \$350.00 per hour. Expert Witness Services are available upon request and will be billed separately, including travel expenses.

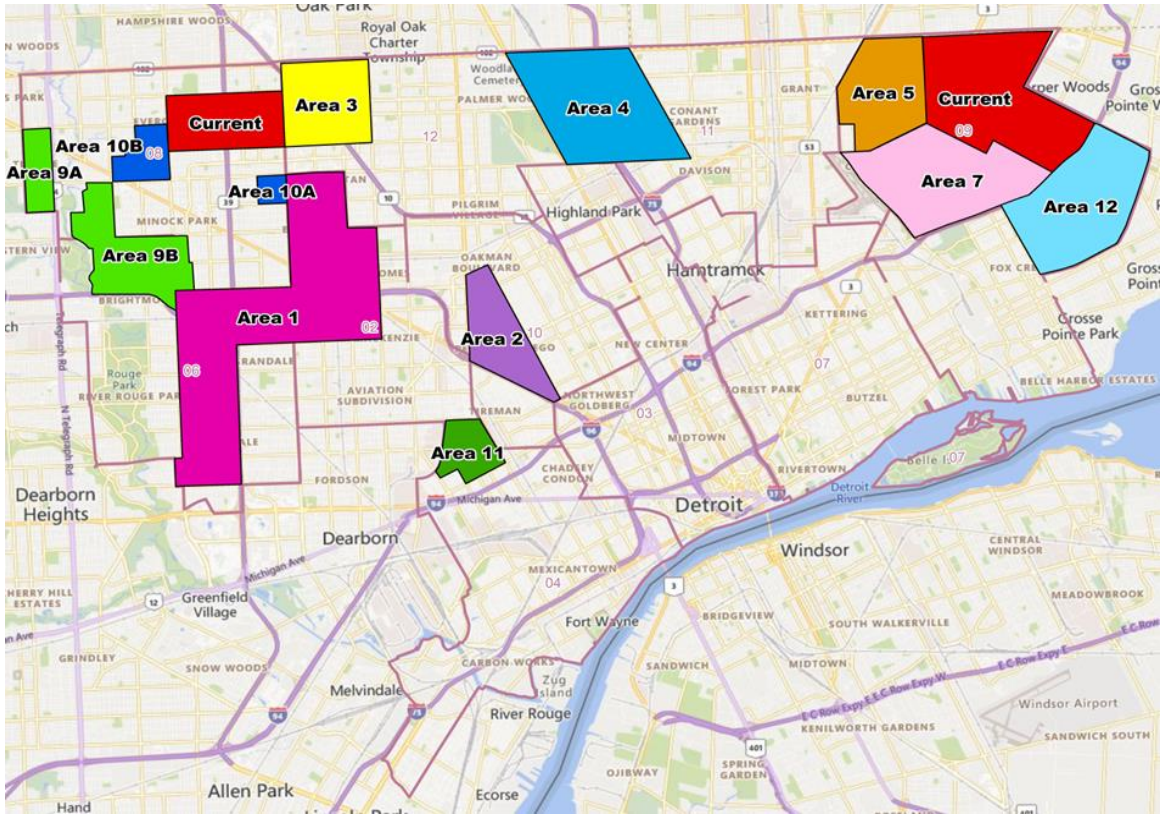












Figure 1: Proposed ShotSpotter Coverage Area Expansion = 28 square miles

		mi ²			mi ²
	Area 1	8.54		Area 5	2.45
	Area 2	1.70		Area 7	3.89
	Area 3	2.22		Area 9	3.08
	Area 4	4.23		Area 10	1.05
				Area 11	0.88

Summary of revised contract details:

- The Funding Source for the contract has been changed to 100% City funding.
- All ARPA related provisions have been eliminated.
- The Contract Term will now be Upon City Council Approval, through June 30, 2026.
- Requests for expert witness testimony can be made after the termination of the contract, if needed.
- This revised contract has an option for prorating the subscription fee, in the event the contract terminates prior to the end of any subscription year.
- Forensic reports must be provided for at least one (1) year after termination.
- The new contract includes an additional 3.76 sq. miles of coverage area (Area 12).
- The new coverage area total is 31.76 sq. miles, see below for the revised map.



mi ²			mi ²		
	Area 1	8.54		Area 7	3.89
	Area 2	1.70		Area 9	3.08
	Area 3	2.22		Area 10	1.05
	Area 4	4.23		Area 11	0.88
	Area 5	2.45		Area 12	3.75