

GRANT ANALYSIS FORM OPERATING GRANT PROJECTS/PROGRAMS

Department/Division: Milwaukee Police Department

Contact Person & Phone No: Petra Duecker - Grant Compliance Manager, 935-7350

Category of Request

New Grant – Common Council File 251507

Grant Continuation

Previous Council File No. _____

Change in Previously Approved Grant

Previous Council File No. _____

Project/Program Title: JAG Gunshot Location Technology Program Expansion

Grantor Agency: Wisconsin Department of Justice – Passthrough from the US Department of Justice, Office of Justice Programs

Grant Application Date: December, 2025 Anticipated Award Date: March, 2026

1. Description of Grant Project/Program (Include Target Locations and Populations):

This grant will support an expansion of the City of Milwaukee's current gunshot detection system, ShotSpotter. Gunshot detection and location technology, such as ShotSpotter, detects audible outdoor gunfire within the city's coverage area through use of acoustic sensors that pinpoint the location of shots fired. It provides real-time data to enable rapid response and deployment of law enforcement resources.

ShotSpotter coverage locations are determined based upon historical data that demonstrates the areas of our city where gunfire has occurred most frequently, and our data shows evidence that these hotspots are moving and expanding. Additional coverage is needed to address the areas of highest need.

2. Relationship to City-Wide Strategic Goals and Departmental Objectives:

Gunshot detection and location technology provides a tool to track and respond to gunfire within the coverage area. The City's current gunshot detection and location technology provides 12 miles of coverage. This area is being expanded by 2 square miles. The gunshot detection system guarantees detection of 90% of gunfire within the coverage area within 25 meters of the incident. The system publishes the event in 60 seconds or less 90% of the time, allowing for rapid deployment and response to the location where the gunfire took place. The rapid deployment and response of MPD officers to gunfire aids investigation and evidence recovery that can lead to improved prosecutorial outcomes with the overall goal to increase safety and quality of life for all residents.

3. Need for Grant Funds and Impact on Other Departmental Operations (Applies only to Programs):

The total grant award of \$90,000 with a grantor funded amount of \$90,000 (100%) and a required local match of \$0 will partially fund the Milwaukee Police Department's expansion of gunshot detection and location technology.

4. Results Measurement/Progress Report (Applies only to Programs):

Progress and fiscal reporting will be submitted in the Wisconsin Department of Justice E-grants system as required.

5. Grant Period, Timetable and Program Phase-Out Plan:

December 1, 2025 – March 30, 2026

6. Provide a list of Subgrantees:

N/A

7. If Possible, complete Grant Budget Form and attach to back.

