

**Department of Administration  
Purchasing Division**

**Finance & Personnel Committee Approval Required**

**For Sole Source Contract**

**Contract #E0000021736**

**Background:**

<b>User Department:</b>	Milwaukee Police Department
<b>Purchasing Agent:</b>	Michelle Ojielo
<b>Contract Description:</b>	Vendor Service Contract for Simsi Terrain Mapping Software
<b>Vendor Name and Location:</b>	SIMSI, Inc. (Cherry Hill, NJ)
<b>Contract Term:</b>	Three (3) Years from Date of Award With One (1) Year Options to Renew Upon Mutual Agreement
<b>Requisition # and Date Received:</b>	0000021736 received 02/13/2026
<b>Original Contract Amount:</b>	\$81,000.00
<b>Expenditures to Date:</b>	n/a
<b>Current Contract Amount:</b>	\$81,000.00

**Purpose of Contract:**

The purpose of this contract is to dispense with the City's competitive bidding process to allow the Milwaukee Police Department (MPD) to enter into a Sole Source Vendor Service Contract for Simsi Terrain Mapping Software with Simsi, Inc. (Simsi). In accordance with the Simsi SaaS agreement and quote dated 05/13/2026, the contract has a term of three (3) years from date of award with one (1) year options to renew upon mutual agreement, and a total contract value of \$81,000.00.

Risk Terrain Modeling (RTM) enhances the capabilities of the MPD's crime analysts by adding advanced spatial risk analysis to existing data query and GIS mapping tools. RTM calculates relative risk values across the city, helping identify locations where the built environment increases crime likelihood. By categorizing similar place types across multiple areas, RTM helps determine whether common underlying factors or clusters of nearby high-risk locations are influencing crime patterns, supporting proactive, community-focused problem-solving strategies.

**Background:**

Simsi is the sole and exclusive licensor of Risk Terrain Modeling and RTMDx software, as well as related products. RTMDx™ is a cloud-based software-as-a-service (SaaS) platform available only by subscription through Simsi. Simsi is the sole source provider of RTMDx™ software and does not sublicense it to any other vendor or entity for resale or redistribution in any form. By integrating RTM and RTMDx™ into existing analytical workflows, crime analysts can move beyond reactive mapping of past incidents toward proactive identification of high-risk areas, enabling more strategic resource allocation, targeted interventions, and data-driven decision-making to reduce crime and improve public safety outcomes.

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City Purchasing Director

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Date

**F&P Approval Presentation Date:** 05/28/2026