



City of Pflugerville

Legislation Text

File #: 2024-0629, **Version:** 2

Approving an agreement for Emergency Vehicle Preemption with Paradigm Traffic Systems in the amount of \$750,400, and authorizing the City Manager to execute the same.

Emergency vehicle preemption (EVP) is a system used by emergency vehicles required to respond to emergency calls, which often requires high speeds and crossing through intersections. Emergency vehicle preemption is designed to give emergency response vehicles a green light on their approach to a signalized intersection while providing a red light to conflicting approaches, leading to safer pursuits, less vehicle incidents, and personal injury. The city of Pflugerville has yet to utilize a preemption system and staff believe this would be a great asset to the city that supports the safe city pillar.

This item includes the purchase of the units, configuration, and installation, as well as a 10-year warranty and support services.

Prior City Council Action

At the May 28, 2024 Council meeting, Council approved ARPA funding allocation which included \$750,200 for Emergency Vehicle Preemption.

Deadline for City Council Action

June 25, 2024

Funding Expected: Revenue Expenditure N/A

Budgeted Item: Yes No N/A

Amount: \$750,400

1295 Form Required? Yes No

Legal Review Required: N/A Required Date Completed: 6-18-2024

Supporting documents attached:

Agreement

Recommended Action

Approve an agreement for Emergency Vehicle Preemption with Paradigm Traffic Systems in the amount of \$750,400, and authorizing the City Manager to execute the same.