



City Commission Agenda Item

Meeting Date: May 19, 2026

From: Public Services Department

Item: Traffic System for Bypass/Summit

Motion: A Resolution authorizing the City of Arkansas City to accept a bid submitted by Gades Sales Co. Inc. to purchase a Radar Vision System to service US 77 & Summit St., for an amount not to exceed \$21,175.00.
(Voice Vote)

Background:

Two bids were received for the traffic system from Gades Sales Co. and Mid-American. We recommend selecting the Gades Sales Co. Radar Vision System because it meets budget requirements and includes all necessary materials. The system is also compatible with the existing video camera cabling, which helps reduce installation costs. Delivery is expected within 3–5 weeks after the order is placed.

The City of Arkansas City currently has three traffic systems installed. A traffic light radar vision system is useful because it makes roads safer and traffic smoother. Radar works well in bad weather and darkness, while cameras recognize vehicles and pedestrians, so together they detect traffic more accurately. This helps traffic lights adjust in real time instead of using fixed timers, reducing waiting and congestion. Overall, it improves safety, efficiency, and supports smarter traffic systems.

Commission Options:

1. Approve the Resolution.
2. Disapprove of the Resolution.
3. Table the Resolution for further discussion.

Fiscal Impact: Amount: **\$21,175.00**

Fund: **01 - General Fund** Department: **542 - Street** Expense Code: **7201 - Equipment Repair/Parts/Maintenance**

Included in budget Grant Bonds Other Not Budgeted

Attachments: Resolution, Bid Tab. and Quotes

Approved for Agenda by:

Randy Frazer, City Manager