

MAXIMIZING THE FLOW



On your daily I-435 commute, have you suddenly switched lanes or hit your brakes to allow other vehicles onto the freeway? Do you remember sitting in stop and go traffic thinking there must be an accident ahead only to pass the bottleneck and find it was merely the result of a busy on-ramp? Kansas City Scout has a tool that will reduce your freeway frustration: **Ramp Meters!**

KC Scout will install ramp meters on I-435 between Metcalf Avenue and the Three Trails Memorial Crossing (formerly the Grandview Triangle). The new meters will enhance KC Scout's existing system of cameras, pavement sensors, and electronic message signs.



What Are Ramp Meters

Ramp meters are special traffic signals that regulate the rate at which vehicles enter the freeway from the on-ramps. Ramp metering will help decrease congestion by **maximizing the flow** of traffic on I-435 which means that you will notice:

- Smoother and safer freeway entries.
- Minimized sudden weaving and braking.
- More consistent traffic flows.
- Improved freeway speeds.
- Decreased travel times.

How They Work

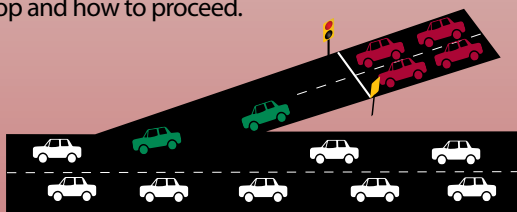
Ramp meters work and look similar to traffic signals. Drivers must consider and obey them as they would other traffic signals. A red light means stop, a green light allows vehicles to proceed onto the highway. By controlling the flow of cars, **ramp meters actually allow more cars to use the freeway.**

How Long You Should Expect To Wait

The meters are timed according to current highway traffic conditions, so the wait may be about one minute. Better traffic flow once on the highway will **reduce your overall commute time.**

How You'll Know When They Are On

Flashing beacons located near the ramp entrance will alert motorists that the ramp is being metered and they should be prepared to stop. Signs and road striping also indicate where to stop and how to proceed.



Questions/Comments?

Visit www.kcscout.net/rampmetering or call KC Scout at (816) 622-6500 for more information.