

RESOLUTION 2025-29

**A RESOLUTION AUTHORIZING THE PURCHASE OF
EQUIPMENT, MATERIALS, AND/OR SUPPLIES FOR THE CITY OF MARIETTA**

WHEREAS, the purchase of equipment, materials and supplies is necessary to perform the duties relative to the functions lawfully imposed upon or assumed by the City of Marietta; and

WHEREAS, the following described equipment is needed to allow for the performance of the above described duties/functions; and

WHEREAS, in accordance with Section 2-172 of the Code of Ordinances, the following competitive bids for Cougar ULV sprayer for Mosquito were submitted by Clarke - \$9,000.00

_____ ; and

WHEREAS, staff recommend the purchase of equipment as submitted by Clarke, based upon the following justification: Only Mosquito Control Company ground ; and

WHEREAS, funding is available to provide for this expenditure within the budget of the current fiscal year, under the following department/account: Streets/Capital Outlay.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Marietta:

1. The purchase of Cougar ULV Mosquito sprayer as submitted by Clarke is hereby approved.
2. The expenditure for the purchase will be deducted from the following department/account: Streets/Capital Outlay.

PASSED by the City Council and **SIGNED** by the Mayor this 14TH day of October, 2025.

ATTEST

Dottie Gwin
DOTTIE GWIN, CITY CLERK

CITY OF MARIETTA

Destry Rushing
DESTRY RUSHING, MAYOR



COUGAR[®] ULV SPRAYER

Lightweight, reliable, and easy to operate, The Cougar[®] ULV Sprayer provides the heavy-duty performance of larger ULV sprayers in a compact frame at an economical price.

The efficient Cougar ULV sprayer is a cold aerosol generator equipped with a 10 HP Briggs and Stratton engine and combined with an electric starter. The system has a substantial 2.84-gallon fuel tank, allowing it to operate for up to eight hours at six PSI or eleven hours at four PSI.

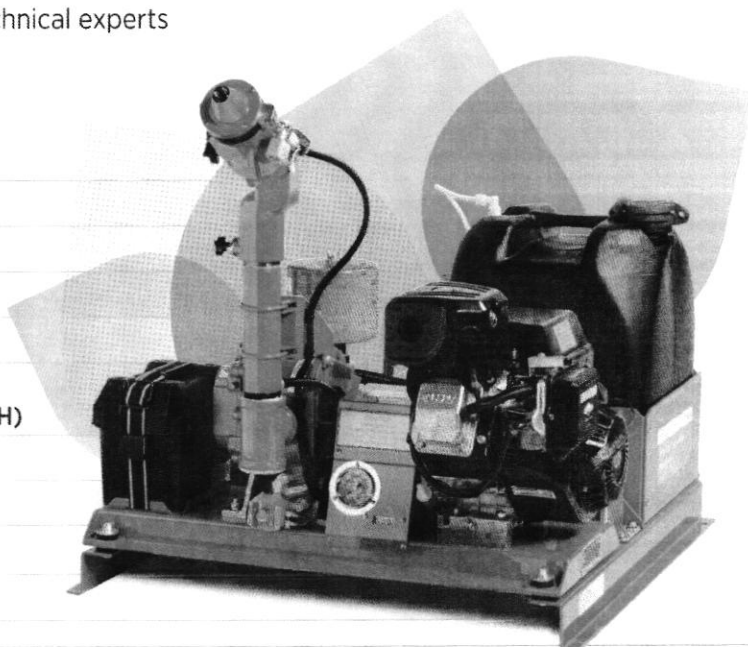
With all the standard features you'd expect of a larger unit, the Cougar ULV sprayer is an economical choice for professional-level use.

DISCOVER THE CLARKE ADVANTAGE TODAY:

- All steel construction with Z-base rails for easier vehicle mounting
- Remote engine start/stop/choke/flush
- SmartFlow II included for variable and constant flow rate control
- Meets all droplet size requirements for ground ULV products
- Meets U.S. EPA Phase III exhaust and evaporative emission requirements
- Backed by Clarke's control consultants and technical experts

SPECIFICATIONS

Engine	10 HP (305cc)
Blower	105 CFM @ 3600 RPM
Weight	250 lbs. (112 kg.)
Nozzle	Laminar air flow design
Dimensions	42"Lx38"Wx43"H (107cmLx91cmWx102cmH)
Max Flow Rate ULV	18 oz./min. (532ml)
Formulation Tank	15 gal. (56.7 liter)
Flush Tank	2 qt. (1.9 liter)
Fuel Tank	2.84 gal. (10.7 liter)



About the Smartflow II

Clarke's Smartflow II flow control system comes standard with all Clarke's ULV spray machines. It offers unprecedented accuracy and precision and can be used in tandem with GPS for variable flow. With three preprogrammed rates, you can store product-specific application details in the system and adapt quickly to varying field conditions.

