



# Floyd County Public Works

## WAREHOUSE

337 Blacks Bluff Rd. Rome Ga. 30161

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### ADDENDUM # 1

To: To Whom it may concern

Date: 2/20/2017

Subj: **ADDENDUM 1: Bid 17-0302-2 ROADSIDE SPRAYER**

On page 3 of 7 of the Sprayer specification replace the Paragraph labeled “BOOMLESS NUTATING SPRAY HEADS” with the following.

**“BOOMLESS” NUTATING SPRAY HEADS:** The spray head will be mounted behind the cab and attached to a swing post and mounted in a socket welded in the right and left front corners of the bed. The swing post will have a 12 volt electric actuator to swing the head assembly 90 degrees. The swing post will be a 2 ½” schedule-40 steel pipe. The socket assembly must include a breakaway feature with a manual brake adjustment. The spray head must produce a 36ft. wide (horizontal plane), no-streak spray pattern, using all brass or stainless steel, solid stream nozzles (plastic nozzles are not acceptable). The spray head must have eight (8) adjustable nozzle assemblies that produce individual spray swaths with widths of 2-ft., 2-ft., 4-ft., 4-ft., 4-ft., 6-ft., 6-ft., and 8-ft. The first four- (4) nozzles assemblies must nutate at 45 Hz to produce uniform (no streak) spray patterns for a combined coverage of 12-ft. The nozzles must be sized for a total application rate of 25 gallons per acre at 11 mph. The spray head will have large removable, metal side panels to reduce wind shear and protect components from roadside obstructions. Two nozzles on a swivel shall be mounted below the spray head-mounting socket. These nozzles will cover the area forward and to the rear of the sign and guardrail posts. The spray heads shall be controlled by the operator of the vehicle and be electrically adjustable in a vertical plane to 30 degree tilt (up-down). This will allow uniform applications to small or large brush or slopes in the right of way.

***You are acknowledging this addendum is understood and to be returned with your bid package. This Addendum becomes part of the bid requirements.***

Name of Company \_\_\_\_\_

Signature \_\_\_\_\_ DATE \_\_\_\_\_

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