

To: Jim Duckett, Town Administrator
From: John Adair, Director of Public Works
Date: September 12, 2011
Subj: Selection of Regenerative Air Sweeper – PW11-003

Two bids were received on August 19th for the purchase of a regenerative air street sweeper for the town.

Bid #1 – Amick Equipment, P.O. Box 1965, Lexington, SC 29071 - \$119,240.00 for a Tymco 435

Bid #2 – Carolina Environmental Systems, Inc., 2750 Hwy 66 South, Kernersville, NC 27284

\$112,254.00 for a Schwarze A4000

After careful review of the bid specifications and having each distributor bring their machine to Public Works for familiarization, I have chosen the Tymco 435 as the Town's sweeper. Although they were not the lowest bid, the machine represents what we are looking for in regard to quality, ease of use, training, and future maintenance costs. The cost of the sweeper has been budgeted. The Schwarze machine failed to meet many of our specifications.

Some of the key advantages of the Tymco 435 are:

- Rubber linings on high wear areas which can be replaced at little cost.
- Aluminum blower fan- lighter fan for increased speed using less fuel.
- Higher dump height- 72" clearance allows dumping in more containers.
- Hard wired system- allows easier tracing of shorts and less chance of connection failure.
- Better fit and finish (QUIETER).
- More water capacity.
- More storage for tools and hoses.
- Illuminated instrument/control panel easier to use/better design
- Exterior dump switch.
- Lower overall height profile to reduce hitting overhead obstructions
- Many local satisfied references – Tymco is industry leader for this product.