

To: Joel S. Taylor, Finance Director

Thru: Barbara Johnson, Procurement Manager

From: Linda K. Page, Public Service Director

Date: September 11, 2003

Subject: Solicitation #SA000481 Automated Side Loading Refuse Truck
Award Recommendation

The Refuse Collection and Fleet Management Divisions have evaluated and tabulated the eight bids received by the Purchasing Office at their bid opening on July 31, 2003. We recommend that a contract be awarded to ESEC Corp. dba Columbus Peterbilt for nine (9) Peterbilt C.O.E. cab & chassis, the optional nine (9) Telma brake systems, and two (2) laptop computers with software and equipment as the lowest, responsible, responsive and best bid received for a cab and chassis. The total amount of their award is \$897,298.00.

Graham Ford Inc. submitted a lower bid for a Sterling Condor cab & chassis, but they did not meet our specifications in item 12.0 which calls for a heavy-duty 10 liter minimum displacement engine having a minimum of 300 horsepower and 1150 lb./ft of torque. We specify several heavy-duty engines (Cat C-10, Cummins ISM, and Detroit Diesel Series 60) that are acceptable. Graham Ford bid a medium-duty Cummins ISL engine which has a displacement of 8.9 liters and is not acceptable. This engine does meet the horsepower and torque ratings, but weighs approximately 500 pounds less than a 10 liter engine and has a suggested list price approximately \$8,000.00 less than one of the specified heavy-duty 10 liter engines.

We also recommend that a contract be awarded to Schodorf Truck Body & Equipment Co. for nine (9) automated side loader bodies, nine (9) optional hopper screens, nine (9) optional 1-camera monitoring systems, and nine (9) optional Python arms in lieu of S&D-7000 arm includes oil bath grabber gear box in the total amount of \$526,050.00.

McNeilus Truck & Manufacturing is the apparent low bidder for automated side loading refuse bodies, but their arm does not work satisfactorily in narrow alleys and under low hanging wires. Per item 33.1, "the bidder must demonstrate that their arm will pick up and dump 300 gallon containers in the narrow alleys found in Columbus, Ohio without interference". The dumping arc on the McNeilus unit is too long and has too high of a dumping arc for use in the older parts of the City of Columbus. They have been developing a new arm with a shorter arc, but it would not be on the current units on this bid.

Wayne Engineering Corporation and Miami Valley International Trucks Inc. both bid a Wayne model CT24FE automated side loading refuse body, but both are located outside Columbus and Franklin County, Ohio and have no local parts and service facility. Per

Columbus City Code, we must take 1% of their bids for automated side loading bodies (\$548.55) and credit it to the other local automated side loading body bidders.

Legislation to authorize these two contracts in the total amount of \$1,423,348.00 will be presented to City Council as soon as possible.

A tabulation of the eight bids is attached for your reference.

If you have any questions, please contact Jerry Hill at x5-1484.

Thank you for your consideration.

Approved: _____	Approved: _____
Ronald W. Cottrill	Gerald L. Edwards
Administrator	Administrator
Fleet Management Division	Refuse Collection Division