

RESOLUTION NO. R-121-15

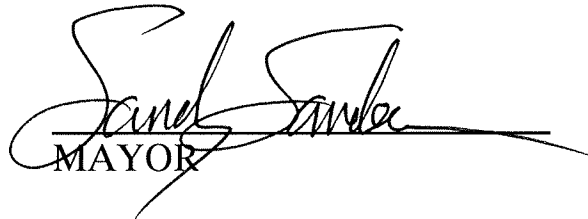
RESOLUTION ACCEPTING BID FOR THE PURCHASE OF A
WHEEL LOADER

BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE CITY
FORT SMITH, ARKANSAS, THAT:

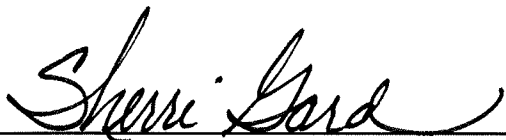
The bid, as indicated by enclosure on the attached Bid Tabulation
6305-SF-BA for the purchase of a wheel loader from Stribling Equipment for
\$239,900, is accepted.

This Resolution adopted this 7th day of July, 2015.

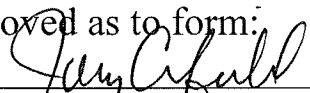
APPROVED:


MAYOR

ATTEST:


CITY CLERK

Approved as to form:




No Publication
Required

Publish _____ Times

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Inter office Memorandum

TO: Ray Gosack, City Administrator
COPY TO: Baridi Nkokheli, Director of Sanitation
FROM: Alie Bahsoon, Purchasing Manager 
SUBJECT: Purchase of Wheel Loader
DATE: July 1, 2015
BID TAB: 6305-SF-BA



Attached you will find the bid tabulation for the purchase of a wheel loader truck for use by the Department of Sanitation, Sanitary Landfill Division.

As indicated in the enclosed memorandum from Mr. Nkokheli, this loader will be a replacement of Asset 016, a 1997 Caterpillar 950F loader which was destroyed by fire on March 22, 2014.

Funding for this loader has been appropriated for in the 2015 Budget in the "Reserve for Sanitation Equipment-Sinking Fund Account" in the amount of \$294,490.

This purchase fulfils all of the purchasing obligations as mandated by both state and local purchasing requirements and I am therefore recommending that the bid noted by enclosure on the attached bid tabulation, be accepted and approved by the Board.

Please let me know if you should have any questions.

**Tabulation of Bids - City of Fort Smith
WHEEL LOADER - Bid Tab #6305-SF-BA**

Vendor	A	B	C	D
Description				
Year	2015	2015	2015	2015
Make	Doosan	Volvo	John Deere	Caterpillar
Model	DL300-5	L110H	644K	950M
Cost				
GP Bucket	\$9,950.00	\$14,220.00	\$6,864.00	\$10,300.00
WC Bucket	\$15,950.00	\$33,314.00	\$13,472.00	\$21,156.00
LR Bucket	\$19,288.42	\$14,207.00	\$18,052.00	\$19,974.00
Wheel Loader	\$172,734.22	\$184,949.00	\$201,512.00	\$238,164.00
Freight/Other	n/a	n/a	n/a	n/a
Total price	\$217,922.64 *	\$246,690.00	\$239,900 ✓	\$289,594.00
Delivery terms	120 days	90 days	60 days	90 days

A: Alma Tractor (Alma, AR) * Does not meet bid specifications

B: Hugg & Hall (Ft. Smith, AR)

C: Stribling Equipment (Ft. Smith, AR) ✓

D: JA Riggs (Ft. Smith, AR)

✓ Recommended bid award

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MEMORANDUM

July 2, 2015

To: Ray Gosack, City Administrator

From: T. Baridi Nkokheli, Director *NK*

Subject: Wheel Loader Purchase for Program 6305

In March 2014, our 1997 CAT 950F wheel loader (asset 16) caught fire during daily operations. There were no injuries; however, the machine was a total loss. The landfill division has since been utilizing a rented wheel loader. The wheel loader is used daily in the composting facility to load yard waste, trees, grindings, and compostable material into the grinder or screener and create the static piles and windrows. This machine is vital to our overall landfill operations and assists us in maintaining compliance with state regulations and our landfill permit.

The 2015 Budget earmarks funding for a new wheel loader in our sanitary landfill division (program 6305) in the amount of \$294,490. Bids were recently solicited by the Purchasing Department with Stribling Equipment providing the lowest qualified bid (\$239,900) which meets or exceeds the required minimum specification.

Alma Tractor's loader does not meet all of the specifications on the bid sheet.

- Alma Tractor's loader is 120 working days out, whereas the Stribling Equipment loader is 60 working days out, which will increase the rental fee by approximately \$16,000 decreasing the total cost difference.
- The unit also utilizes a power drive system (engine) which reduces overall operating cost and provides cleaner emissions (meets U. S. EPA Tier 5F, or final, refers to the NSPS emissions standards). Tier 5F represents the highest level of clean air regulations to date.
- The 130-amp vs 100-amp alternator is required to allow for the 25-amp converter for installation of the 12-volt two-way radio, cooling fans and strobe lights. This increase in amperage also allows for the outfitting of different types attachments to improve the machine's versatility such as front forks and grapples, and other various hydraulic-driven attachments. These attachments will allow the equipment to perform a broad range of tasks increasing the amount of time an operator can spend using the wheel loader productively.
- Alma Tractor's is three inches shorter than specifications. The operator would not be able to tilt the bucket up, over and down to unload into the grinder, screener and dump trucks.

The additional 3 inches that the Stribling Equipment loader provides meets the required height/clearance to dump into the equipment without affecting the pivot points, joints and hydraulics. In addition, we need to allow for normal tire wear and tire size differential between equipment.

Staff recommends the bid be awarded to Stribling Equipment and the resolution presented by the Purchasing Department be approved.

Please contact me should you have any questions or would like additional information regarding this request.

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