

**CITY OF SAN ANTONIO
INTERDEPARTMENTAL MEMORANDUM
PURCHASING & GENERAL SERVICES DEPARTMENT**

CONSENT AGENDA

ITEM NO. 9

TO: Mayor and City Council

FROM: Janie B. Cantu, Director of Purchasing & General Services

THROUGH: Terry M. Brechtel, City Manager

COPIES: Travis M. Bishop, Assistant City Manager;
Daniel Cardenas, Director of Environmental Services; File

SUBJECT: Refuse Collection Trucks

DATE: October 30, 2003

SUMMARY & RECOMMENDATION:

This ordinance authorizes the Purchasing & General Services Department to accept the low bids submitted by Rush Truck Center – San Antonio, bid no. 4, item 1 and Santex Truck Center LTD, bid no. 2, item 3 to provide the City of San Antonio Environmental Services Department with refuse collection trucks. Staff recommends approval of this ordinance.

BACKGROUND INFORMATION:

The attached tabulation of eighteen bids to provide the City of San Antonio Environmental Services Department with refuse collection trucks is hereby submitted for council consideration and action. The bids submitted by Lone Star Truck Center and Rush Truck Center, bid no. 5 were withdrawn. The low bids were submitted by Rush Truck Center – San Antonio, bid no. 4, item 1 and Santex Truck Center LTD, bid no. 2, item 3.

Refuse collection services are currently provided to approximately 309,000 households throughout the City. City crews provide service to approximately 278,000 of those households with the remaining served by private contractors. The City's current refuse fleet is comprised of 131 trucks that provide manual collection service twice a week on a Monday-Wednesday and Tuesday-Thursday schedule. Trucks are staffed with a driver and two refuse collectors.

The City's Vehicle & Equipment Replacement program has been utilized over the past 25 years to fund the purchase of vehicles used as replacements for existing vehicles in the fleet. Service life parameters are established for all vehicles and a monthly replacement charge is collected from the user department to cover the cost of the future replacement unit. Each year, vehicles scheduled for replacement are reviewed in terms of equipment maintenance and repair costs, departmental mission requirements, current replacement criteria, salvage costs and availability of funds.

The nineteen 25-cubic yard rear loader garbage trucks being purchased are replacements for trucks that have been in service since 1993 and were scheduled for replacement during 2001. At the time this new group is ready for service, the original equipment will be approximately three years past their planned eight-year replacement date. The replacement of these 19 trucks was delayed pending a review and development of a plan for automated refuse collection. The City is now preparing to test automated garbage collection in selected neighborhoods throughout the City and will include all 10 City Council Districts later this fiscal year. Automated trucks will be purchased shortly for use in the six (6) month pilot program.

The purchase of these 25 cubic yard rear loaders will be needed to continue manual refuse collection in areas not covered by the pilot program and if the pilot is approved during a citywide phase-in to automated collection, which may take up to seven years to complete, assuming the pilot program is successful.

Historically, maintenance and repair costs increase during the later years of a City refuse truck's service life. This is primarily a result of severe operating conditions that the vehicle experiences on its daily neighborhood collection route. The vehicle's continuous stops and starts and repetitive use of its compacting system contributes to the equipment's degradation and results in breakdowns of the more costly components, over time. A couple of years ago and in response to this historic trend, the useful service life of refuse trucks was reduced from 10 years to 8 years. The major repairs associated with these older trucks include more frequent brake replacement, hydraulic and cylinder/packer repairs, and tires. These trucks have exceeded their replacement cost in maintenance and repairs by an average of 145%. Due to updated technology and features that will be included on the new trucks, such as the driveline brake retarders, air dryers and automatic air line valves, many of the repair cost issues will be minimized.

The City of San Antonio Purchasing Department advertises bids in the Daily Commercial Recorder, La Prensa and the San Antonio Observer. This office also advertises bids on Public Access Channel 21, the Purchasing Website and utilizes the services of Demandstar.com to notify registered vendors of City bids.

POLICY ANALYSIS:

This contract will provide the Environmental Services Department with nineteen 25 cubic yard refuse collection trucks to be utilized for residential garbage pickup throughout the City. These trucks are configured with a low entry cab, which provides for superior visibility and maneuverability compared to the conventional cab designs. The electromagnetic driveline brake retarders enhance driving safety by reducing stopping distances and providing additional power assist to the existing brake system. In addition, one 18 cubic yard truck will be purchased and used for pickups in alleyways and other locations with narrow passages.

These trucks are covered by a one-year warranty on parts and labor. The successful vendors are required to coordinate training for a minimum of four hours to demonstrate the safe operation of their entire systems. The contract allows for additional purchases through the production year of 2004 models depending upon availability of funds.

FINANCIAL IMPACT:

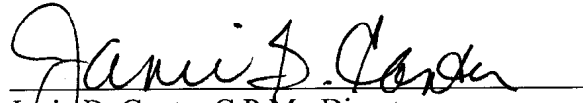
The total cost of this contract is \$2,327,710.00. Funding will be from the Equipment Renewal and Replacement Fund. All expenditures will be in accordance with the FY03-04 Budget approved by City Council.

COORDINATION

This ordinance has been coordinated with the City of San Antonio Environmental Services Department.

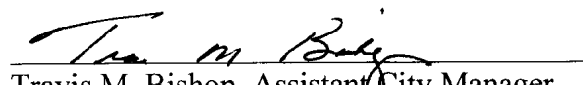
SUPPLEMENTAL INFORMATION:

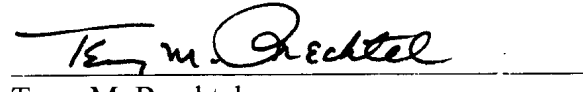
This contract was developed utilizing the formal competitive bid process; therefore, an Ethics Disclosure Form is not required.



Janie B. Cantu, C.P.M., Director
Purchasing & General Services

Approved:



Travis M. Bishop, Assistant City Manager
City Manager's Office

Terry M. Brechtel
City Manager

City of San Antonio Bid Tabulation

		Bid #4	Bid #2	Bid #1	Bid #2	Bid #1	Bid #2	Bid #3	Bid #4	Bid #5
Opened: August 08, 2003		Rush Truck Center - San Antonio	Santex Truck Center LTD	Freightliner of San Antonio LTD.	Freightliner of San Antonio LTD.	Grande Truck Center	Grande Truck Center	Grande Truck Center	Grande Truck Center	Grande Truck Center
For: Refuse Collection Trucks		8810 IH 10 East	1380 Ackerman Rd.	8700 IH 10 East	8700 IH 10 East	P.O. Box 201210	P.O. Box 201210	P.O. Box 201210	P.O. Box 201210	P.O. Box 201210
03-084 PR/rm		San Antonio TX 78220	San Antonio TX 78219	Converse TX 78109	Converse TX 78109	San Antonio TX 78220	San Antonio TX 78220	San Antonio TX 78220	San Antonio TX 78220	San Antonio TX 78220
Item	Description									
1	19 Each - 25 CY Refuse Collection Trucks									
	Price Each	\$126,409.00	\$139,001.00	\$141,684.00	\$143,349.00	\$144,634.00	\$143,423.00	\$144,259.00	\$143,048.00	\$142,594.00
	Price Total	\$2,401,771.00	\$2,641,019.00	\$2,691,996.00	\$2,723,631.00	\$2,748,046.00	\$2,725,037.00	\$2,740,921.00	\$2,717,912.00	\$2,709,286.00
	Less Trade In Unit #4176	\$12,000.00	\$6,750.00	\$6,750.00	\$5,000.00	\$7,500.00	\$7,500.00	\$5,250.00	\$5,250.00	\$6,750.00
	Less Trade In Unit #4177	\$12,000.00	\$6,750.00	\$6,750.00	\$5,000.00	\$7,500.00	\$7,500.00	\$5,250.00	\$5,250.00	\$6,750.00
	Less Trade In Unit #4178	\$12,000.00	\$6,750.00	\$6,750.00	\$5,000.00	\$7,500.00	\$7,500.00	\$5,250.00	\$5,250.00	\$6,750.00
	Less Trade In Unit #4179	\$12,000.00	\$6,750.00	\$6,750.00	\$5,000.00	\$7,500.00	\$7,500.00	\$5,250.00	\$5,250.00	\$6,750.00
	Less Trade In Unit #4180	\$12,000.00	\$6,750.00	\$6,750.00	\$5,000.00	\$7,500.00	\$7,500.00	\$5,250.00	\$5,250.00	\$6,750.00
	Less Trade In Unit #4181	\$12,000.00	\$6,750.00	\$6,750.00	\$5,000.00	\$7,500.00	\$7,500.00	\$5,250.00	\$5,250.00	\$6,750.00
	Less Trade In Unit #4200	\$10,000.00	\$6,750.00	\$6,750.00	\$5,000.00	\$7,500.00	\$7,500.00	\$5,250.00	\$5,250.00	\$6,750.00
	Less Trade In Unit #4170	\$12,000.00	\$6,750.00	\$6,750.00	\$5,000.00	\$7,500.00	\$7,500.00	\$5,250.00	\$5,250.00	\$6,750.00
	Less Trade In Unit #4171	\$12,000.00	\$6,750.00	\$6,750.00	\$5,000.00	\$7,500.00	\$7,500.00	\$5,250.00	\$5,250.00	\$6,750.00
	Less Trade In Unit #4172	\$12,000.00	\$6,750.00	\$6,750.00	\$5,000.00	\$7,500.00	\$7,500.00	\$5,250.00	\$5,250.00	\$6,750.00
	Less Trade In Unit #4173	\$12,000.00	\$6,750.00	\$6,750.00	\$5,000.00	\$7,500.00	\$7,500.00	\$5,250.00	\$5,250.00	\$6,750.00
	Less Trade In Unit #4174	\$12,000.00	\$6,750.00	\$6,750.00	\$5,000.00	\$7,500.00	\$7,500.00	\$5,250.00	\$5,250.00	\$6,750.00
	Less Trade In Unit #4175	\$12,000.00	\$6,750.00	\$6,750.00	\$5,000.00	\$7,500.00	\$7,500.00	\$5,250.00	\$5,250.00	\$6,750.00
	Total Less Trade Ins	\$2,247,771.00	\$2,553,269.00	\$2,604,246.00	\$2,658,631.00	\$2,650,546.00	\$2,627,537.00	\$2,672,671.00	\$2,649,662.00	\$2,621,536.00
	Make & Model Cab & Chassis	Peterbilt 320	Crane Carrier LET246	Freightliner Condor	Freightliner Condor	2004 Autocar Leach	Sterling Condor Leach	Autocar WX64 Heil	Sterling Condor Heil	Autocar WX64 Pak-Mor
	Make & Model Body	Pak-Mor	Pak-Mor	Pak-Mor	Heil					
2	Deleted									
3	1 Each - 18 CY Refuse Collection Truck									
	Price Total	\$89,589.00	\$86,689.00	No Bid	No Bid	No Bid	\$91,052.00	No Bid	\$91,557.00	No Bid
	Less Trade In Unit #2480	\$7,500.00	\$6,750.00				\$5,750.00		\$5,750.00	
	Total Less Trade In	\$82,089.00	\$79,939.00				\$85,302.00		\$85,807.00	
	Make & Model Cab & Chassis	Peterbilt 330	International 7400				Sterling LT7500 Leach		Sterling LT7501 Heil	
	Make & Model Body	Pak-Mor	Pak-Mor							
4	Deleted									
	Total Award	\$2,247,771.00	\$79,939.00							

City of San Antonio Bid Tabulation

		Bid #6	Bid #1	Bid #2	Bid #3	Bid #5	Bid #1	Bid #3	Bid #4	
Opened: August 08, 2003		Grande Truck Center	Lone Star Truck Center	Rush Truck Center - San Antonio	Rush Truck Center - San Antonio	Rush Truck Center - San Antonio	Rush Truck Center - San Antonio	Santex Truck Center LTD	Santex Truck Center LTD	Santex Truck Center LTD
For: Refuse Collection Trucks		P.O. Box 201210	16870 S IH 35	8810 IH 10 East	8810 IH 10 East	8810 IH 10 East	8810 IH 10 East	1380 Ackerman Rd.	1380 Ackerman Rd.	1380 Ackerman Rd.
03-084 PRV/m		San Antonio TX 78220	Buda TX 78610	San Antonio TX 78220	San Antonio TX 78220	San Antonio TX 78220	San Antonio TX 78220	San Antonio TX 78219	San Antonio TX 78219	San Antonio TX 78219
Item	Description									
1	19 Each - 25 CY Refuse Collection Trucks		WITHDREW				WITHDREW			
	Price Each	\$141,383.00	\$95,412.00	\$128,920.00	\$129,295.00	\$127,355.00	\$125,655.00	\$139,187.00	\$140,871.00	\$141,336.00
	Price Total	\$2,686,277.00	\$1,812,828.00	\$2,449,480.00	\$2,456,605.00	\$2,419,745.00	\$2,387,445.00	\$2,644,553.00	\$2,676,549.00	\$2,685,384.00
	Less Trade In Unit #4176	\$6,750.00	\$5,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$5,250.00	\$5,000.00	\$7,500.00
	Less Trade In Unit #4177	\$6,750.00	\$5,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$5,250.00	\$5,000.00	\$7,500.00
	Less Trade In Unit #4178	\$6,750.00	\$5,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$5,250.00	\$5,000.00	\$7,500.00
	Less Trade In Unit #4179	\$6,750.00	\$5,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$5,250.00	\$5,000.00	\$7,500.00
	Less Trade In Unit #4180	\$6,750.00	\$5,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$5,250.00	\$5,000.00	\$7,500.00
	Less Trade In Unit #4181	\$6,750.00	\$5,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$5,250.00	\$5,000.00	\$7,500.00
	Less Trade In Unit #4200	\$6,750.00	\$5,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$5,205.00	\$5,000.00	\$7,500.00
	Less Trade In Unit #4170	\$6,750.00	\$5,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$5,250.00	\$5,000.00	\$7,500.00
	Less Trade In Unit #4171	\$6,750.00	\$5,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$5,250.00	\$5,000.00	\$7,500.00
	Less Trade In Unit #4172	\$6,750.00	\$5,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$5,250.00	\$5,000.00	\$7,500.00
	Less Trade In Unit #4173	\$6,750.00	\$5,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$5,250.00	\$5,000.00	\$7,500.00
	Less Trade In Unit #4174	\$6,750.00	\$5,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$5,250.00	\$5,000.00	\$7,500.00
	Less Trade In Unit #4175	\$6,750.00	\$5,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$5,250.00	\$5,000.00	\$7,500.00
	Total Less Trade Ins	\$2,598,527.00	\$1,747,828.00	\$2,295,480.00	\$2,302,605.00	\$2,265,745.00	\$2,233,445.00	\$2,576,348.00	\$2,611,549.00	\$2,587,884.00
	Make & Model Cab & Chassis	Sterling Condor	Autocar	Peterbilt 320	Peterbilt 320	Peterbilt 320	Peterbilt 320	Crane Carrier LET246	Crane Carrier LET246	Crane Carrier LET246
	Make & Model Body	Pak-Mor	Not Given	Heil	Leach	McNeilus	Chagnon	McNeilus	Heil	Leach
2	Deleted									
3	1 Each - 18 CY Refuse Collection Truck		No Bid							
	Price Total	\$91,052.00		\$90,094.00	\$91,129.00	\$90,319.00	\$89,119.00	\$87,419.00	\$87,194.00	\$88,229.00
	Less Trade In Unit #2480	\$6,750.00		\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$5,750.00	\$5,000.00	\$7,500.00
	Total Less Trade In	\$84,302.00		\$82,594.00	\$83,629.00	\$82,819.00	\$81,619.00	\$81,669.00	\$82,194.00	\$80,729.00
	Make & Model Cab & Chassis	Sterling LT7501		Peterbilt 330	Peterbilt 330	Peterbilt 330	Peterbilt 330	International 7400	International 7400	International 7400
	Make & Model Body	Pak-Mor		Heil	Leach	McNeilus	Chagnon	McNeilus	Heil	Leach
4	Deleted									
	Total Award									