

CITY COUNCIL MEMORANDUM

AGENDA ITEM

Purchase of Six (6) Solid Waste Vehicles

ORIGINATING DEPARTMENT

Public Works - Solid Waste / Fleet Services

BACKGROUND INFORMATION

Funding for the acquisition of new vehicles for the Solid Waste fleet was approved as part of the City's FY2016 budget process. The Solid Waste Division will utilize these vehicles in support of transfer station and commercial and residential operations to replace existing vehicles that have exceeded their useful life. Of the six (6) vehicles requested, one (1) will be a commercial front-loader, one (1) will be a transfer station roll-off, two (2) will be residential side-loaders, one (1) will be a residential rear-loader, and one (1) will be a residential grapple truck.

DISCUSSION/CONCLUSION

The 2014 Solid Waste Master Plan and Rate Study conducted by SCS Engineers recommended a fleet replacement program (FRP) that would sustain the Solid Waste fleet while reducing maintenance and acquisition costs. This logic was also supported by Utilimarc, the outside firm assisting with the City's FRP, where their data recommended investing \$1.4 million per year in the Solid Waste fleet to achieve the highest overall equipment value.

To begin the program, ten (10) heavy trucks were purchased in FY2015. To continue the program and maximize the City's investment by operating at the least cost of ownership, six (6) heavy trucks are required in FY2016. The purchase of these vehicles will be accomplished through HGAC and BuyBoard-authorized co-op vendors per Texas Local Government Code, Section 271.102, which satisfies competitive bid requirements.

The following vehicles are requested and needed at this time:

One (1) Front Loader Truck

Vendor	Make/Model	Co-op	Cost Ea.	Total
Chastang	2016 AutoCar ACX64 with	HGAC	\$160,493	\$160,493
Heil	28 Yd Dura Pack Body	BuyBoard	\$112,356	\$112,356
			TOTAL	\$272,849

One (1) Roll-Off Truck

Vendor	Make/Model	Co-op	Cost Ea.	Total
Chastang	2016 AutoCar ACX64 with	HGAC	\$160,409	\$160,409
Heil	24' Kwik Lift Body	BuyBoard	\$54,640	\$ 54,640
			TOTAL	\$215,049

Two (2) Side-Loader Trucks

Vendor	Make/Model	Co-op	Cost Ea.	Total
Chastang	2016 AutoCar ACX64 with	HGAC	\$160,207	\$320,414
Heil	28 Yd Dura Pack Python Body	BuyBoard	\$127,739	\$255,478
			TOTAL	\$575,892

One (1) Rear-Loader Truck

Vendor	Make/Model	Co-op	Cost Ea.	Total
Freightliner	2016 Freightliner M2106 with	BuyBoard	\$88,516	\$ 88,516
Heil	25 Yd High-Compaction Body	BuyBoard	\$85,955	\$ 85,955
			TOTAL	\$174,471

One (1) Grapple Truck

Vendor	Make/Model	Co-op	Cost Ea.	Total
Freightliner	2017 Freightliner M2106 with	BuyBoard	\$74,306	\$74,306
Heil	30 Yd Lightning Loader Body	BuyBoard	\$67,532	\$67,532
			TOTAL	\$141,838

		GRAND TOTAL	\$1,380,099
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FISCAL IMPACT

FY2016 funds were budgeted to initiate these purchases in three Solid Waste accounts: \$272,849.00 from the SW Commercial account #540-3465-439.61-10; \$215,049.00 from the SW Transfer Station account #540-3475-439.61-10 and \$ 892,201.00 from the SW Residential account #540-3460-439.61-10.

RECOMMENDATION

Staff recommends purchase of the six (6) trucks utilizing the HGAC and BuyBoard Purchasing Cooperatives and that the City Manager be expressly authorized to execute any and all change orders within the amounts set by state and local law.