

**DATE:** January 14, 2025

**TO:** Peter Zanoni, City Manager

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# Purchase of two Side Mount 500-gallon Pumper Fire Trucks for the Corpus Christi Fire Department

## CAPTION:

Motion authorizing the purchase of two replacement side mount 500-gallon pumper fire trucks from Metro Fire Apparatus Specialists, of Houston, through the HGACBuy Cooperative, for the Corpus Christi Fire Department in the amount of \$2,147,998.00, with FY 2025 funding from the General Fund.

## SUMMARY:

This motion authorizes the purchase of two replacement side mount 500-gallon pumper fire trucks from Metro Fire Apparatus Specialists, Inc., of Houston, through the HGACBuy Cooperative, in the amount of \$2,147,998.00. The two replacement side mount 500-gallon pumper fire trucks will be utilized by the Corpus Christi Fire Department (CCFD).

## **BACKGROUND AND FINDINGS:**

Pumper fire trucks provide water for fire streams or to support other pumpers or aerial apparatuses when combating structural and associated fires. Currently, CCFD has 21 pumper fire trucks in total, of which 15 units are frontline, and six units are reserve status. The two replacement side mount 500-gallon pumper fire trucks will replace two current pumper fire trucks in the Corpus Christi Fire Department's (CCFD) fleet. The two current pumper fire trucks that are being replaced are 19 years old and have reached the end of their useful service lives. Once replaced, the current fire pumper trucks will be placed into reserve status.

The expected delivered dates for the two replacement side mount 500-gallon pumper fire trucks are August 2025 and January 2026, respectively. CCFD will receive the two replacement pumper fire trucks quicker than previous orders with previous vendors. This is because the two replacement units are stock units, as opposed to custom-built units, which allows for a faster delivery timeline. The two replacement stock units are quicker to build and have all of the specification to meet CCFD's needs. This streamlined approach not only accelerates the delivery process but also provides CCFD with high-

quality, fully equipped pumpers that are capable of serving CCFD's needs effectively and efficiently. The combination of quick availability and cost savings make the two replacement side mount 500-gallon pumper fire trucks an ideal solution for CCFD.

The two replacement units will be assigned to Fire Station #12 (2120 Rand Morgan Rd) and Fire Station #13 (1802 Waldron Road) due to these two stations' very high response volume. The two replacement units will increase the safety and effectiveness of the CCFD's firefighting crews as they will have modern technology and safety features that are not available on the current pumper fire trucks. The two replacement units will also help the CCFD maintain the emergency response service that is required and needed throughout the city.

Below is a chart signifying the 15 CCFD fire stations with front line pumper fire trucks. Fire Station 2, Fire Station 7, and Fire Station 15 do not have a pumper fire truck; however, they each have an Aerial Ladder Fire Truck.

Station	Address	Pumper Fire Truck	Council District	
1	514 Belden 78401	Yes	1	
2	13421 Leopard St 78410	No	1	
3	1401 Morgan Ave 78404	Yes	1	
4	2338 Rodd Field Rd 78414	Yes	4	
5	3105 Leopard St 78408	Yes	1	
6	6713 Weber Rd 78413	Yes	3	
7	3722 S Staples St 78411	No	2	
8	4645 Kostoryz Rd 78415	Yes	2	
9	501 Navigation Blvd 78408	Yes	1	
10	1550 Horne Rd 78416	Yes	3	
11	910 Airline Rd 78412	Yes	4	
12	2120 Rand Morgan Rd 78410	Yes	1	
13	1802 Waldron Rd 78418	Yes	4	
14	5901 S Staples St 78413	Yes	3	
15	14202 Commodores Dr 78418	No	4	
16	8185 State Hwy 361 78418	Yes	4	
17	6869 Yorktown 78414	Yes	5	
18	6226 Ayers St 78415	Yes	3	

This item is an FY 2025 Budget Initiative, with funds allocated for the purchase of two replacement side mount 500-gallon pumper fire trucks.

## PROCUREMENT DETAIL:

This procurement is through the HGACBuy Cooperative. Contracts awarded through the HGACBuy Cooperative have been competitively procured in compliance with Texas Local and State procurement requirements.

The table below demonstrates that Metro Fire Apparatus Specialists, Inc., through the HGACBuy Cooperative, offers a cost savings of 8.37% (89,845.00) compared to a purchase through the BuyBoard Cooperative for a similar base model and options. Lead time is also a determining factor in the purchase.

	Metro Fire Apparatus Specialists, Inc., of Houston, Texas	Siddons-Martin Emergency Group		
Description	HGAC Base Rate & Options per Unit	BuyBoard Base Rate & Options per Unit	Variance % per Unit	Variance \$ per Unit
500 Gallon Side Mount Pumper	\$1,072,999.00	\$1,162,844.00	8.37%	\$89,845.00
Cooperative Fee	\$2,000.00 (\$1,000.00 per unit)	\$1,500.00 (\$750.00 per unit)	-25.00%	-\$500.00 (-\$250 per unit)
TOTAL	\$1,073,999.00	\$1,163,594.00	8.34%	\$89,595.00

## ALTERNATIVES:

The alternative is to not purchase the replacement pumper fire trucks and to continue to utilize less reliable, reserve fire trucks. However, this would increase costs of repairs and increase out-of-service times of fire trucks.

#### FISCAL IMPACT:

The fiscal impact for CCFD in FY 2025 is an amount of \$2,147,998.00 which will be paid through the General Fund. This item is an FY 2025 Budget Initiative, with funds allocated for the purchase of two replacement side mount 500-gallon pumper fire trucks.

#### FUNDING DETAIL:

Fund:1020General FundOrganization/Activity:12010Fire StationsDepartment:10Fire DepartmentProject # (CIP Only):N/AAccount:550020Vehicles & MachineryAmount:\$2,147,998.00

#### **RECOMMENDATION**:

Staff recommends approval of the purchase of two replacement side mount 500-gallon pumper fire trucks from Metro Fire Apparatus Specialists, Inc., of Houston, Texas, through the HGACBuy Cooperative, as presented.

#### LIST OF SUPPORTING DOCUMENTS:

Price Sheet