



AGENDA MEMORANDUM

Action Item for the City Council Meeting February 25, 2025

DATE: February 25, 2025

TO: Peter Zanoni, City Manager

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Purchase and Lease-Purchase of 72 Vehicles and Equipment for Various City Departments

CAPTION:

Resolution authorizing the acquisition of 51 replacement and 21 additional vehicles/heavy equipment by various City Departments, of which 65 units will be outright purchases and seven units will be lease-purchases, through the BuyBoard, Sourcewell, and TIPS Cooperatives for a total amount of \$10,757,774.99, with FY 2025 funding in the amount of \$7,436,044.29 coming from the General Fund, Fleet Equipment Replacement Fund, and Storm Water Fund, and the remaining balance of \$3,321,730.70 for the lease purchases will be funded through the annual budget process.

SUMMARY:

This resolution authorizes various City Departments to acquire 51 replacement vehicles and equipment and 21 additional vehicles and equipment. Of these, 65 units will be outright purchases, and seven will be lease-purchases. All 72 units will be purchased through the BuyBoard, Sourcewell, and TIPS Cooperatives.

BACKGROUND AND FINDINGS:

Asset Management:

Asset Management will purchase two replacement Chevrolet Express cargo vans from Lake Country Chevrolet through the TIPS Cooperative for \$108,578.32, with funding from the FY 2025 Fleet Equipment Replacement Fund. The units being replaced are on average 10.5 years past their service life and have become unreliable. Electricians will use the replacement units to help them complete work orders by transporting materials and equipment to different city locations. Asset Management is requesting vans because of the expensive materials and equipment being transported. The enclosed vans, rather than trucks, will enable the electricians to lock and store their equipment securely.

Corpus Christi Water:

The Corpus Christi Water (CCW) Department will purchase one replacement Ford F-150 extended cab truck, seven replacement Ford F-150 extended cab 4x4 trucks, one replacement Ford F-150 crew cab truck, and one replacement Ford F-150 crew cab 4x4 truck from Silsbee Ford Inc. through the TIPS Cooperative for \$594,558.00, with funding from the FY 2025 Fleet Equipment Replacement Fund. On average, the units being replaced are 2.2 years past their service life. The replacement units will support transporting work crews, tools, and equipment to job sites, travel associated with conducting dam and water line inspections and maintaining daily responsibilities across the O.N. Stevens Water Plant and satellite locations throughout the city. 4x4 capability is required to handle off-road work and inclement weather conditions.

CCW will also purchase one replacement Toyota Tacoma crew cab 4x4 truck and two replacement Toyota Tacoma extended cab trucks from Silsbee Toyota through the TIPS Cooperative for \$130,092.48, with funding from the FY 2025 Fleet Equipment Replacement Fund. On average, the units being replaced are 5.3 years past their service life. The replacement vehicles will be used daily by technicians responsible for water meter reading, repairing and installing new meters. One truck with 4x4 capability is required to handle off-road work and inclement weather conditions.

CCW Wastewater will also purchase one replacement Ford F-150 crew cab 4x4 truck from Silsbee Ford through the TIPS Cooperative for \$58,993.28, with funding from the FY 2025 Fleet Equipment Replacement Fund. The unit being replaced is one year past its useful service life and a replacement unit is needed to maintain operations for transporting personnel, tools and equipment and towing a trailer used at Broadway WWTP. A 4x4 was requested to handle off-road work and inclement weather conditions.

Development Services:

Development Services will purchase two replacement Ford Maverick hybrid trucks from Silsbee Ford through the TIPS Cooperative for \$77,463.46, with funding from the FY 2025 Fleet Equipment Replacement Fund. On average, the units being replaced are 5.5 years past their service life and require frequent maintenance and repairs. A replacement unit is required for code compliance officer job responsibilities of traveling throughout the city for inspection of City Code violations, meeting with property owners and residents on-site, attending Court proceedings, community meetings, and City business meetings, as well as traveling to locations throughout the city where abatements occur.

Gas:

The Gas Department will purchase five replacement Ford F-150 extended cab trucks from Silsbee Ford through the TIPS cooperative for \$257,803.44, with funding from the FY 2025 Fleet Equipment Replacement Fund. On average, the units being replaced are 4.5 years past their service life. The replacement trucks will transport gas technicians to construction sites and ensure that staff have sufficient vehicles in the fleet to complete projects efficiently and in a timely manner. These units will also be used by supervisors in the Gas Department to respond to leaks and customer calls, transport materials/equipment, and coordinate work for City crews.

Fire:

The Fire Department will purchase four replacement Ford F-150 crew cab 4x4 trucks from Silsbee Ford through the TIPS Cooperative for \$232,008.72, with funding from the FY 2025 Fleet Equipment Replacement Fund. On average, the units being replaced are 11.5 years past their service life and have been deemed unreliable to the Fire Prevention Division, Communications Division, Fire Station 7, and Support Services. 4x4 capability is required to handle varying terrain, off-road work, and inclement weather conditions.

The Fire Department will also purchase one replacement Chevrolet Express 15-passenger van from Lake

Country Chevrolet through the TIPS Cooperative for \$55,061.33, with funding from the FY 2025 Fleet Equipment Replacement Fund. The van being replaced has exceeded its useful service life by 13 years. This unit is a 2005-year model and requires frequent maintenance, making it unreliable for the Training Division. This replacement unit will be used to transport Fire department cadets to various training locations.

Health:

The Health Department will purchase two replacement Ford F-150 extended cab 4x4 trucks from Silsbee Ford through the TIPS Cooperative for \$118,818.16, with funding from the FY 2025 Fleet Equipment Replacement Fund. The replacement trucks are replacements for units which have exceeded their useful service life by two years. The replacement units with 4x4 capabilities are needed for accessing rough terrain and/or grassy areas to reduce mosquito nuisance and prevent the spread of mosquito-borne diseases by larviciding drainage ditches.

Information Technology:

The Information Technology Department will purchase one replacement Ford F-150 crew cab 4x4 truck from Silsbee Ford through the TIPS Cooperative for \$61,788.38, with funding from the FY 2025 Fleet Equipment Replacement Fund. The unit being replaced has exceeded its useful service life by nine years. The replacement truck will be used by network technicians, who are assigned work orders, to transport material and equipment to various job sites of varying terrain to repair critical fiber optic cables used for public safety and other city services.

Parks and Recreation:

The Parks and Recreation Department will purchase one addition and four replacement Ford F-150 crew cab 4x4 trucks, one replacement Ford F-150 extended cab truck, and three replacement Ford F-150 regular cab trucks from Silsbee Ford through the TIPS Cooperative for \$501,587.93, with funding from the FY 2025 Fleet Equipment Replacement Fund. Eight of the trucks are replacements for units that have exceeded their service life by one to six years and have been affected by the beach elements. One is an addition to the fleet. Replacing these vehicles will significantly enhance the department's efficiency, reduce maintenance costs, and improve staff and community safety. The replacement units will be used to sell beach parking permits, upkeep beaches, and parks across the city, and patrol beaches and parks around Corpus Christi Bay in search of violations. 4x4 capability is required for use on the beach. The additional unit was approved via the Parks & Recreation Budget Initiative for the Beach Rescue Superintendent, who will utilize the vehicle for daily functions overseeing the Beach Rescue Division.

Public Works:

Public Works will lease-purchase two additional TYMCO 500X sweepers from TYMCO through the BuyBoard Cooperative for \$960,243.54, with \$112,028.42 funding from the FY 2025 Storm Water Fund. The two additional sweepers are part of the five-year Budget Initiative plan to improve the water services. With these additional sweepers, Public Works can fully transition from outside contractors to 100% City personnel to perform street sweeping operations.

Public Works will also purchase two additional TYMCO 500X sweepers from TYMCO through the BuyBoard Cooperative for \$869,005.50, with funding from the FY 2025 Fleet Equipment Replacement Fund. The two additional sweepers are part of the five-year Budget Initiative plan to improve the Storm Water services. With these additional sweepers, Public Works can fully transition from using outside contractors to 100% City personnel to perform the street sweeping operations.

Public Works will purchase five additional and two replacement Ford F-150 crew cab 4x4 trucks, two replacement Ford F-150 extended cab 4x4 trucks, and two replacement Ford F-150 crew cab trucks from Silsbee Ford through the TIPS Cooperative for \$664,962.15, with funding from the FY 2025 Fleet

Equipment Replacement Fund. Six of the trucks are replacements for units that are, on average, 3.5 years past their service life, and five are Budget Initiative additions to the fleet for newly created positions of Planner, Scheduler, Pothole Chaser, Superintendent, and Pavement Asset Manager. The additional five trucks are necessary to address the current vehicle shortfall for newly established positions within the department. Providing the necessary vehicles makes the crews complete and capable of meeting their operational demands, improving the department's overall performance. The replacement units will be used to transport City crews and tools to work sites of varying terrain, inspect pre- and post-sites for street right-of-way and draining right-of-way repairs, and obtain sampling to ensure environmental compliance throughout the city.

Public Works will also purchase one replacement Etnyre chip spreader from Cooper Equipment Company through the BuyBoard Cooperative for \$476,094.85, with funding from the FY 2025 Fleet Equipment Replacement Fund. This unit will replace a unit that will reach its service life of 10 years at delivery. This replacement unit will be used in the street overlay projects.

Public Works will also purchase three additional Western Star 47X chassis with a Flow Boy body from Doggett Freightliner of South Texas through the BuyBoard Cooperative for \$901,669.99, with funding from the FY 2025 Fleet Equipment Replacement Fund. These items were approved as part of an FY 2025 Budget Initiative and are vital to asphalt projects. This piece of equipment is specifically used to haul and deliver materials like asphalt or overlay compounds to sites, increasing operation efficiency.

Public Works will also purchase two additional HAMM HD80IVV-HF rollers, two additional Broce brooms, one additional Case 580NEP backhoe loader, and one additional Case TV450 track loader from Nueces Power Equipment through BuyBoard and Sourcewell Cooperative for \$839,001.47, with funding from the FY 2025 Fleet Equipment Replacement Fund. These additional items were approved as part of an FY 2025 Budget Initiative and are vital to asphalt projects. These pieces of equipment are specifically used to haul and deliver materials like asphalt or overlay compounds to sites, increasing operation efficiency.

Public Works will also purchase one additional Broom Bear Street sweeper from Kinloch Equipment & Supply Inc. through the Sourcewell Cooperative for \$421,674.00, with funding from the FY 2025 Fleet Equipment Replacement Fund. This additional sweeper was approved as part of an FY 2025 Budget Initiative to increase operational efficiency in the areas of the island and North Beach, as it will sweep fine-grain sands and silts.

Public Works will also purchase one additional CAT AP1000 paver from Holt Cat through the Sourcewell Cooperative for \$628,163.71, funded by the FY 2025 Fleet Equipment Replacement Fund. This paver was approved via the Budget Initiative and is needed for an additional paving crew to streamline the paving process and ensure high quality results. With advanced automation and controls, the paver reduces manual labor and speeds up the overlay process, enabling crews to complete projects faster.

The acquisition of additional equipment for Public Works addresses the inefficiencies caused by the shared use of essential tools across multiple crews. The goal is to optimize the workforce by ensuring each specialized crew has the necessary equipment tailored to their specific tasks. By doing so, Public Works will enhance efficiency and effectiveness, allowing each crew to operate independently and achieve their operational goals more effectively. This strategic investment in equipment will support the department's mission and improve overall performance. The services affected by this decision are pothole repair, utility cut repair, and rapid pavement crews. These crews will experience increased efficiency due to the additional equipment, which will enhance their ability to perform repairs more effectively and in a shorter amount of time. This improvement will result in quicker response times and better quality of service for road repairs. This decision directly supports the mission of the Streets Department by addressing the critical gaps in equipment needed for each specialized crew. By equipping the crews with the essential tools, the department will enhance its operational efficiency, enabling the teams to perform their tasks more efficiently and in a timely manner. This improvement will help maintain and elevate the quality of service, ensuring that the department can meet its goals of providing well-maintained, safe streets for the community.

Solid Waste

Solid Waste will lease-purchase four replacement Peterbilt 520 McNeilus automated side loader refuse trucks from Rush Truck Center through the BuyBoard Cooperative for a total of \$2,230,356.24, with \$260,208.20 from the FY 2025 General Fund. On average, the units being replaced are three years past their service life. These units collect curbside garbage carts throughout the city.

Solid Waste will also lease-purchase one replacement Peterbilt 520 New Way automated side loader refuse truck from Rush Truck Center through the BuyBoard Cooperative for a total of \$569,850.04, with \$66,482.50 from the FY 2025 General Fund. The replacement unit has exceeded its useful service life by 6 years. This unit collects curbside garbage carts throughout the city.

Below is a summary table overview of the 72 vehicles/equipment to be purchased/lease-purchased from each of the three co-ops (BuyBoard, Sourcewell, and TIPS). The summary table includes a description of the vehicles/equipment, respective quantities, and pricing.

Co-op	Description	Quantity	Cost
BuyBoard	Street Sweepers	2	\$960,243.54
BuyBoard	Street Sweepers	2	\$869,005.50
BuyBoard	Peterbilt McNeilus Refuse Trucks	4	\$2,230,356.24
BuyBoard	Peterbilt New Way Refuse Truck	1	\$569,850.04
BuyBoard	Chip Spreader	1	\$476,094.85
BuyBoard	Flow Boy Truck Package	3	\$901,669.99
BuyBoard	NPE Broce Broom Package	2	\$186,295.74
BuyBoard	Rollers	2	\$370,625.46
Total		17	\$6,564,141.36
Sourcewell	Street Sweeper	1	\$421,674.00
Sourcewell	Paver	1	\$628,163.71
Sourcewell	Track Loader	1	\$161,387.44
Sourcewell	Backhoe Loader	1	\$120,692.83
Total		4	\$1,331,917.98
TIPS	Toyota Package	3	\$130,092.48
TIPS	Ford Package	45	\$2,567,983.52
TIPS	Van Package	3	\$163,639.65
Total		51	\$2,861,715.65
Sum Total		72	\$10,757,774.99

PROCUREMENT DETAIL:

The procurement is through the BuyBoard, Sourcewell, and TIPS Cooperatives. Contracts awarded through the cooperative have been competitively procured in compliance with Texas Local and State

procurement requirements.

Asset Management and Purchasing conducted a bid process and cooperative cost comparison for a group of 98 vehicles. Compared to the eight local dealers, the cooperatives had either the best or second-best price on all but five of the 98 units. However, pricing is not the only driver for purchase. With the automotive market still recovering from a strike and global supply-demand, vehicle availability drives pricing. The local non-co-op dealers have a two-week turnover time on their lots, whereas the City bid process, and the City Council approval process take up to five or six months. The local dealers no longer want to bid on vehicle delivery because they do not wish to hold units that long. Additionally, City Departments require certain specifications for their respective units to fulfill mission requirements, which may not be available in locally purchased units. If it is not already fitted, the City will have to pay retail for upfitting services rather than receiving discounted pricing rolled into the purchase price through the cooperatives.

Procurement has modified its business practices to approach the City's vehicle procurement process proactively. The modified business practice uses all available resources to ensure that vehicles and equipment are sourced and delivered in a timely manner while using economically favorable methods. The FY 2025 budget includes 263 additional and replacement vehicles and equipment. With this item's approval, 31% (82 units) will have been procured year-to-date.

ALTERNATIVES:

The alternative is not to approve these purchases and lease-purchases and instead continue using current units that are beyond their expected service lives. This will increase the cost of repairs and result in a loss of productive man-hours due to more frequent maintenance issues. It will also affect employee safety since the current units are beyond their expected service lives and could suffer malfunctions and other issues.

FISCAL IMPACT:

The FY 2025 fiscal impact of these purchases totals \$7,436,044.29, funded by various department funds. The remaining balance of \$3,321,730.70 for the lease-purchase units includes \$357,301.08 in total interest based upon a 4.00% interest rate and a term of 60 months. The remaining balance of \$3,321,730.70 will be funded through the annual budget process for the Solid Waste Department and the Public Works Department.

All of the 72 units were approved as part of the FY 2025 Budget process. 21 of the units are FY 2025 Budget Initiatives (one F-150 crew cab 4x4 truck for Parks & Recreation; one Broom Bear Sweeper, four TYMCO Street Sweepers, five F-150 crew cab 4x4 trucks, one Case TV450 Tracked Loader, two Hamm Steel Rollers, three Flow Boy Trucks, one Cat Asphalt Paver AP1000, two Broce Broom, and one Case 580NEP Backhoe for Public Works).

FUNDING DETAIL:

Fund Name	Accounting Unit	Account No.	Amount
General Fund	1020-31-12512	530190	\$66,482.50
General Fund	1020-31-12510	530190	\$260,208.20
Storm Water Fund	4300-47-32004	530190	\$112,028.42
Fleet Equipment Replacement Fund	5111-13-11500	550020	\$77,463.46
Fleet Equipment Replacement Fund	5111-13-12000	550020	\$287,070.05
Fleet Equipment Replacement Fund	5111-13-12431	550020	\$3,270,690.28
Fleet Equipment Replacement Fund	5111-13-12600	550020	\$118,818.16
Fleet Equipment Replacement Fund	5111-13-12910	550020	\$319,279.69
Fleet Equipment Replacement Fund	5111-13-13836	550020	\$182,308.24
Fleet Equipment Replacement Fund	5111-13-30201	550020	\$179,434.49

Fleet Equipment Replacement Fund	5111-13-31502	550020	\$545,215.99
Fleet Equipment Replacement Fund	5111-13-32000	550020	\$1,529,881.39
Fleet Equipment Replacement Fund	5111-13-33000	550020	\$58,993.28
Fleet Equipment Replacement Fund	5111-13-34000	550020	\$257,803.44
Fleet Equipment Replacement Fund	5111-13-40300	550020	\$108,578.32
Fleet Equipment Replacement Fund	5111-13-40400	550020	\$61,788.38
Total			\$7,436,044.29

RECOMMENDATION:

Staff recommends approval of this item authorizing the acquisition of 51 replacements and 21 additional vehicles and equipment by various City departments, as presented.

LIST OF SUPPORTING DOCUMENTS:

- Resolution
- Exhibit 1 Spreadsheet
- Exhibit 2 Spreadsheet