

AGENDA MEMORANDUM

Action Item for the City Council Meeting September 23, 2025

DATE: September 23, 2025

TO: Peter Zanoni, City Manager

FROM: Juan Rivera, Interim Director of Asset Management

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Purchase of 14 additional vehicles and equipment for Corpus Christi Water

CAPTION:

Resolution authorizing the purchase of 14 additional vehicles and equipment for Corpus Christi Water, of which all 14 units will be outright purchases, through the BuyBoard, Sourcewell, HGAC and TIPS Cooperatives for a total amount of \$1,113,619.65, with funding from FY 2025 Wastewater Fund.

SUMMARY:

This resolution authorizes the purchase of 14 additional vehicles and equipment for Corpus Christi Water, of which all 14 units will be outright purchases, through the BuyBoard, Sourcewell, HGAC and TIPS Cooperatives.

BACKGROUND AND FINDINGS:

Corpus Christi Water:

The Corpus Christi Water (CCW) Department will purchase one additional Genie TZ50 trailer mounted manlift from Briggs Equipment through the BuyBoard Cooperative for \$77,053.90, with funding from the FY 2025 Wastewater Fund. The additional Genie TZ50 will provide CCW with the ability to perform maintenance and repair work as well as tree trimming at heights above ground-level. CCW currently depends on the availability of other divisions' equipment.

CCW will also purchase one additional John Deere 204G compact wheel loader and one additional John Deere 330P skid steer from Doggett Heavy Machinery Services through the Sourcewell Cooperative for

\$221,802.35, with funding from the FY 2025 Wastewater Fund. The additional John Deere 204G will be used to clean drying beds. It will remove sludge from the beds and load into dump trucks. It will also be used for loading and unloading deliveries via fork attachments. CCW currently depends on the availability of other divisions' equipment or rental companies. The additional John Deere 330P skid steer is a compact versatile piece of construction equipment often used for digging, excavation, and other tasks. CCW currently owns an attachment called Mr. Manhole that will be attached to this skid steer. The attachment cuts perfect circles around buried manholes in asphalt with little to no cleanup and 1/3 less time upsetting the flow of traffic. CCW currently does not have a Skid Steer, one is rented when needed.

CCW will also purchase one additional Godwin NC150S trailer mounted pump from Xylem Water Solutions USA through the HGAC Cooperative for \$78,364.40, with funding from the FY 2025 Wastewater Fund. The additional Godwin NC150S trailer mounted pump will be used during planned or Emergency work on wastewater piping and manholes. This silent pump allows CCW operations to continue with less disruption to the public when repairs are necessary. CCW currently uses a regular pump that is extremely loud and has difficulty renting silent pumps as they are often unavailable.

CCW will also purchase two additional Ford F-150 crew cab 4x4 trucks, one additional Ford F-350 crew cab 4x4 crane body truck, and two additional Ford F-550 crew cab crane body trucks with welders from Silsbee Ford Inc. through the TIPS Cooperative for \$644,424.41, with funding from the FY 2025 Wastewater Fund. The two additional Ford F-150s will be used to transport personnel and equipment to job sites throughout the city and within wastewater treatment plants. One division will utilize the F-150 instead of the larger vacuum trucks to shuttle personnel to different locations. The 4x4 option will help with reaching off-road, unpaved and loosely compacted soil and sand areas or locations where it is difficult to access with the standard two-wheel drive vehicles. CCW currently depends on the availability of rental companies for additional 4x4 vehicles needed for this work. The additional Ford F-350 will be used for driving through the loosely compacted terrain at the plants with heavy pumps, motors and other equipment. Having a 4x4 vehicle will eliminate the risk of getting stuck in these unfavorable driving conditions. CCW currently depends on the availability of other divisions' equipment that is not always capable of traversing loosely compacted terrain. The two additional Ford F-550s will be outfitted with a small crane and welding units to perform maintenance and repairs at City's 107 lift stations and in the field. One of the additional F-550s will go to a division currently borrowing, renting, or relying on support from another division to assist with workload. The second F-550 will go to a division that currently has four-person maintenance teams. With the addition of this unit, they can move one technician from two teams to make an additional twoperson team to perform maintenance and repairs at the smaller lift stations.

The table below provides a breakdown of costs for the Ford F-150s, F-350, and F-550s in order to separate the base unit costs from the upfitting costs as well as the 10% contingency fee required by the City's Vehicle and Equipment Replacement policy.

| Description | Qty | Base Unit | Upfitting | Total | 10% Contingency | Authorized Total |
|--|-----|--------------|--------------|--------------|--------------------|---------------------|
| F-150 Crew Cab 4x4 | 1 | \$45,490.75 | \$4,780.70 | \$50,271.45 | \$5,027.15 | \$55,298.60 |
| F-150 Crew Cab 4x4 | 1 | \$45,490.75 | \$4,780.70 | \$50,271.45 | \$5,027.15 | \$55,298.60 |
| F-350 Crew Cab 4x4 Crane Body | 1 | \$54,318.50 | \$45,235.65 | \$99,554.15 | \$9,955.42 | \$109,509.57 |
| F-550 Crew Cab Crane Body with Welder | 1 | \$66,147.00 | \$126,724.65 | \$192,871.65 | \$19,287.17 | \$212,158.82 |
| F-550 Crew Cab Crane Body with Welder | 1 | \$66,147.00 | \$126,724.65 | \$192,871.65 | \$19,287.17 | \$212,158.82 |
| Total | 5 | \$277,594.00 | \$308,246.35 | \$585,840.35 | \$58,584.06 | \$644,424.41 |

CCW will also purchase one additional Skyjack SJ3326E Scissor Lift from Equipment Depot Ltd. through the Sourcewell Cooperative for \$21,353.75, with funding from the FY 2025 Wastewater Fund. The additional Skyjack SJ3326E Scissor lift provides staff with ability to perform maintenance and repair work at heights above safe ground-level working ranges. They also provide the ability to work in areas with little floor clearance or where equipment with larger footprints cannot access. CCW currently relies on rental equipment to perform needed maintenance and repairs.

CCW will also purchase four additional Kubota RTV520-A UTVs from Ewald Kubota through the Sourcewell Cooperative for \$70,620.84, with funding from the FY 2025 Wastewater Fund. The additional Kubota RTV520-A UTVs will be used to safely transport staff and heavy pumps, motors, supplies, and tools throughout Greenwood, Laguna Madre, and Whitecap Wastewater Treat Plants. CCW is currently using a bucket loader or walking.

All Vehicles and Equipment:

Departments need F-350s and F-550s instead of just all F-150s because of the max gross vehicle weight rating (GVWR) that is allowed per vehicle. When extra bodies and pieces of equipment are added to a vehicle based on the department's specs requested, the GVWR limit increases, which in turn requires a larger truck. GVWR must be closely monitored to ensure compliance with state law and for the safety and welfare of all motorists. Additionally, to maximize City resources, Fleet ensures that the GVWR models procured fluently match the spec. requirements and scope of work so that all vehicles are adequate in size.

The City's Director of Finance & Procurement, or the Director's designee, will be authorized to approve necessary substitute acquisitions of vehicles, machinery, and equipment designated in this resolution, provided, (i) the substitute meets or exceeds the original product features available in the manner specified in this resolution, (ii) the substitute product is available through the same purchasing method, and (iii) at the same or lower pricing authorized in this resolution.

This means that, upon City Council approving this resolution, the City's Director of Finance & Procurement, or his/her designee, would be authorized to approve any substitutions for fleet items in the batch of vehicles only found in this resolution. Although, to authorize such a substitution, the replacement(s) must meet or exceed the original requirements approved by City Council for this resolution only.

Below is a summary table that provides an overview of the 14 vehicles to be purchased from the BuyBoard, HGAC, TIPS, and Sourcewell Cooperatives with description, quantities and pricing.

| Со-ор | Description | Quantity | Cost |
|------------|-------------------------------|----------|----------------|
| BuyBoard | Trailer mounted Genie manlift | 1 | \$77,053.90 |
| Total | | 1 | \$77,053.90 |
| HGAC | Trailer mounted Godwin pump | 1 | \$78,364.40 |
| Total | | 1 | \$78,364.40 |
| Sourcewell | John Deere package | 2 | \$221,802.35 |
| Sourcewell | Skyjack scissor lift | 1 | \$21,353.75 |
| Sourcewell | Kubota package | 4 | \$70,620.84 |
| Total | | 7 | \$313,776.94 |
| TIPS | Ford package | 5 | \$644,424.41 |
| Total | | 5 | \$644,424.41 |
| Sum Total | | 14 | \$1,113,619.65 |

PROCUREMENT DETAIL:

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

Procurement has modified their business practices for a proactive approach to the City's vehicle procurement process. The modified business practice uses all resources available to ensure that vehicles and equipment are sourced and delivered in a timely manner while using economically favorable methods. CCW has approximately 595 fleet vehicles and equipment and the FY 2025 budget for CCW includes 37 replacements and one additional purchase. With the approval of these 14 additions, the CCW fleet inventory count increases to 609.

ALTERNATIVES:

The alternative is not to approve these purchases and instead continue to depend on using the equipment from other divisions or vendors. This will subject CCW to their scheduling priority and availability.

FISCAL IMPACT:

The FY 2025 fiscal impact of these purchase totals \$1,113,619.65 funded by the Wastewater Fund.

FUNDING DETAIL:

Amount:

| Fund: Organization/Activity: Department: Account: Amount: | 4200 33100 46 550020 \$21,353.75 | Wastewater Fund Broadway Wastewater Plant Wastewater Vehicles & Machinery |
|---|---|--|
| Fund: Organization/Activity: Department: Account: Amount: | 4200 33120 46 550020 \$17,655.21 | Wastewater Fund Greenwood Wastewater Plant Wastewater Vehicles & Machinery |
| Fund: Organization/Activity: Department: Account: Amount: | 4200 33140 46 550020 \$17,655.21 | Wastewater Fund Laguna Madre Wastewater Plant Wastewater Vehicles & Machinery |
| Fund: Organization/Activity: Department: Account: Amount: | 4200 33150 46 550020 \$386,576.74 | Wastewater Fund Whitecap Wastewater Plant Wastewater Vehicles & Machinery |
| Fund: Organization/Activity: Department: Account: | 4200 33170 46 550020 | Wastewater Fund WWTP Vactor Maintenance Wastewater Vehicles & Machinery |

\$285,112.63

Fund: 4200 Wastewater Fund

Organization/Activity: 33210 Lift Station Operation & Maint

Department: 46 Wastewater

Account: 550020 Vehicles & Machinery

Amount: \$212,158.82

Fund: 4200 Wastewater Fund

Organization/Activity: 33400 Wastewater Collection System

Department: 46 Wastewater

Account: 550020 Vehicles & Machinery

Amount: \$173,107.29

RECOMMENDATION:

Staff recommends approval of this item authorizing the acquisition of 14 additional vehicles by CCW, as presented.

LIST OF SUPPORTING DOCUMENTS:

Resolution

Exhibit 1 Spreadsheet

Exhibit 2 Spreadsheet

Exhibit 3 Spreadsheet