

MEMO

**Discussion / Action
Item #: 16**



Meeting Date: November 17, 2023

To: Board of Directors
From: Director of Operations, Jay Ramos
Approved by: General Manager, Felipe Melchor

Subject: Purchase One (1) New Caterpillar 725 Water Truck

Recommendation

That the Board of Directors 1) Adopt Resolution 2023-14 (attached) authorizing the purchase of One (1) New Caterpillar Model 725 Water Truck, using the cooperative purchasing process for public entities and preferential competitive pricing offered through Sourcewell (formally known as National Joint Powers Alliance, NJPA); 2) Accept the proposal (attached) by Quinn Company of Salinas, CA, dated October 20, 2023, to provide One (1) New Caterpillar 725 Water Truck for the total price of \$ 732,918.80 including sales tax, freight. Purchase price is protected once the attached sales quote is signed and the equipment order is completed.

Background

ReGen Monterey operates a small fleet of Off-Road equipment utilized for various activities throughout the site. Phasing out all the Off-Road Equipment not powered by a Tier 4 Final diesel engine is required to meet emission standards set forth by the California Air Resources Board (CARB) by the year 2026. ReGen Monterey is a participating member in the diesel engine phase-out program for more than a decade and coordinates with the local Air District, Monterey Bay Air Resources District, as equipment is retired.

Unit SI64 is a 2008 Caterpillar 725 Water Truck with a Tier 3 diesel engine (refer to photo below). This water truck has 10,554 hours of operation in its 15 years of operation. The Water Truck is an operationally critical piece of equipment utilized for managing water, leachate, and dust control at the landfill.

The manufacturer, Caterpillar, is currently forecasting 12-24-month delivery on all equipment orders.

Discussion

Off-Road Equipment not powered by Tier 4 Final diesel engine should be phased out to meet emission standards set forth by the California Air Resources Board (CARB) by the year 2026. Staff recommend replacing Unit SI64, 2008 Caterpillar 725 Water Truck (Tier 3 engine) with New Caterpillar 425 Water Truck (Tier 4 final engine) and take advantage of the cost saving of future price increase and stay on track to meet 2026 California Air Resources Board (CARB) emissions deadline.

Physical Address

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Marina, CA 93933

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831-384-3567 FAX

Web / Social

ReGenMonterey.org
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Let's not waste this.



Financial Impact

Funds totaling \$ 1.2M are included in the preliminary FY 2024/25 Capital outlay portion of the budget for the purchase of the water truck. By placing the order at this time (FY 2023/2024), ReGen will a) receive a fixed-price order with future price increases protection (invoiced upon delivery in FY 2024/2025), b) receive the new water truck prior to major maintenance events occurring with the existing water truck, and c) accomplish one more 'phase-in' of a cleaner, lower emission vehicle.

Strategic Plan

The purchase of this new Caterpillar 725 Water Truck Equipment is not a significant element of the District's Strategic Plan, although it facilitates compliance with Federal and State mandated emission regulations and provides the District with effective tools for support of efficient operations.

Conclusion

It is therefore recommended that the Board of Directors authorize the purchase of a New Caterpillar 725 Water Truck without competitive bidding using the Sourcewell public entity cooperative purchasing program as presented in the attached proposal by Quinn Company of Salinas, CA.



BOARD OF DIRECTORS

Resolution

RESOLUTION
2023-14

Authorizing the purchase without competitive bidding of
One New Caterpillar 745 Water Truck
Utilizing the preferential competitive pricing program offered through Sourcwell (formerly known as national joint powers alliance, NJPA).

WHEREAS, the Monterey Regional Waste Management District has a requirement for a heavy equipment purchase of a new Caterpillar 745 Water Truck: and

WHEREAS, Sourcwell (formerly known as National Joint Powers Alliance, NJPA) establishes and provides nationally leveraged and competitively solicited purchasing contracts under the guidance of the Uniform Municipal Contracting Law (M.S. 471.345 Subd. 15). The Joint Exercise of Powers Laws (M.S. 471.59) allows its members to legally purchase through its contracts without duplicating their own competitive bidding process and requirements. The result of this cooperative effort is a high-quality selection of nationally leveraged, competitively bid contract solutions to help meet the challenging needs of current and future member agencies; and

WHEREAS, when the competitive bidding requirement is satisfied through the Sourcwell contracts, therefore, such duplication of our own competitive bidding process is not required; and

NOW, THEREFORE, BE IT RESOLVED: by the Board of Directors of the Monterey Regional Waste Management District, as follows:

That the Board does hereby authorize the purchase from Sourcwell through Quinn Company of Salinas, CA approving the proposals by Quinn Company of Salinas, CA, dated October 20, 2023, to provide a Caterpillar 745 Water Truck for the total price of \$ 732,918.80 including sales tax, freight.

PASSED AND ADOPTED at a regular meeting by the Board of Directors of the Monterey Regional Waste Management District duly held on November 17, 2023.



Monterey Regional
Waste Management District,
dba ReGen Monterey

Jason Campbell
Board Chair

Felipe Melchor
General Manager
Board Secretary

Kim Shirley
Board Vice-Chair