



Item Number: 14

City Council / Board of Directors

Written Communications

Meeting of: February 04, 2025

Submitted By:

C. Eric Ray, Airport Director

Subject:

Purchase of a 2024 Peterbilt Model 548 Dump Truck

Recommendation:

That the Southern California Logistics Airport Authority ("SCLAA") Board of Directors approve the purchase of a 2024 Peterbilt Model 548 Dump Truck in the amount of \$223,842.86.

Fiscal Impact:

This action will result in the expenditure of budgeted capital equipment funds from Airport Operations Fund 450 in the amount not to exceed \$223,842.86. The budget for this equipment is as follows:

Fund	Current Budget
4500125-55045-95137 Dump Truck	\$223,842.86

Strategic Plan Goal:

Goal E - Invest in Infrastructure. This equipment will allow Airport staff to efficiently transport material to, from, and throughout the Airport.

Background:

The Southern California Logistics Airport ("SCLA") consists of over 2,000 acres of airfield areas and Off-airport properties. The airfield area consists of two commercial-length runways, nine taxiways, numerous buildings, aircraft parking lots, drainage channels, and vast open areas slated for future development. The SCLA requires consistent maintenance to manage erosion, remove weeds, conduct runway repairs, and undertake various construction projects.

The vast acreage of the SCLA property and the corresponding maintenance needed to operate the airport requires staff to frequently haul asphalt, concrete rubble, rebar, weeds, soil, base materials, lumber, and other materials to, from, and within the SCLA.

To move these materials, staff currently utilizes a 1991 Ford L8000 (“1991 L8000”) dump truck with 5 yards of hauling capacity and a 1988 Ford L8000 (“1988 L8000”) with 10 yards of hauling capacity. Both vehicles have been in service for well over 30 years and their age is impacting their effectiveness.

The 34-year-old 1991 L8000 has numerous issues that warrant a replacement vehicle. The braking system on the 1991 L8000 has been problematic recently, causing staff to seek repair options to keep the vehicle functional. The heating and air conditioning system no longer functions on this vehicle. The failed air conditioning system makes the truck undesirable to operate during the summer months. Furthermore, the truck is out of compliance with ever increasing California emissions standards and has thus been relegated to low use status, minimizing its utility and making it fiscally irresponsible to maintain. Lastly, the hauling capacity of only 5 yards limits the effectiveness of this vehicle. Two scoops from a loader typically fill this truck to its capacity, which requires the truck to make twice as many trips as a 10-yard truck.

The 1988 L8000 with a 10 yard hauling capacity is a robust workhorse that has served the SCLA well. However, it is now in its 37th year of operation and it is also relegated to low use due to its non-compliance with strict California emissions standards, thus limiting its effectiveness and making it fiscally irresponsible to maintain beyond basic maintenance.

Staff proposes replacing the 1991 L8000 with a modern 10-yard hauling capacity dump truck and keeping the 1988 L8000 on hand as an on-airport only vehicle to serve as a low use backup to the new dump truck.

Discussion:

The proposed purchase of a new 2024 Peterbilt Model 548 (“2024 Peterbilt”) would replace the aging, worn out, and low-use designated 1991 L8000. The 2024 Peterbilt will ensure staff has reliable, compliant equipment to support its maintenance activities. The 2024 Peterbilt has a 16 foot dump bed with a hauling capacity of 10 yards, which will allow staff to move material more efficiently than the 5 yard 1991 L8000 that it is replacing. Staff anticipates cost savings derived from reduced maintenance costs and productivity gains. Two functional dump trucks, the proposed 2024 Peterbilt and the low use 1988 L8000 will allow Airport staff to work efficiently and to have a critical backup option in the event that one machine becomes inoperable and needs repairs.

To facilitate the procurement of this much needed equipment, the purchase of the 2024 Peterbilt is proposed through Rush Truck Center in Fontana, a dealer for Peterbilt, and a participant in a cooperative agreement program called Sourcewell. Sourcewell is a public agency that offers a multitude of cooperatively contracted specialized products and equipment to government entities. Per Municipal Code §2.28.120 “Purchases of

supplies and equipment through cooperative purchasing arrangements” allows for the procurement of equipment directly from vendors engaged in an approved cooperative agreement program without further solicitation. The Sourcewell Cooperative Agreement has been reviewed and approved by the City of Victorville Purchasing Manager. It fulfills the competitive bidding requirements, thus providing significant savings, and offers contract purchasing solutions from Peterbilt, to enable buying agencies to work smarter and more efficiently, while streamlining the required purchasing process.

The proposed equipment replacement will benefit the Airport by offering: increased reliability; increased safety; environmental compliance; improved productivity; and lower maintenance and operational costs. Staff has carefully reviewed the quote from Rush Truck Center in Fontana and determined it meets the requirements to properly service the SCLA. Therefore, staff is requesting the Southern California Logistics Airport Authority Board of Directors approve the purchase of a 2024 Peterbilt Model 548 Dump Truck in the amount totaling \$223,842.86, from Rush Truck Center in Fontana.

Staff remains available for any questions or comments you may have.

CER/see

Attachments:

- A. Rush Truck Center Proposal
- B. Sourcewell – Contract #032824-PMC
- C. Municipal Code 2.28.120