



**Contract and Award Letter
Purchase Resolution – Exhibit “A”**

TO: Board of Contracts and Awards

FROM: Geoffrey M. Smyth, P.E., Interim Director, Environmental Services Initial
GMS
Lewis Griffith, Division Manager, Solid Waste Management

COPY: City Council, City Manager, City Clerk, EIC Coordinator, LEAP Coordinator, and Stan Rowden, Finance/Purchasing

SUBJECT: Purchase of Six (6) Compressed Natural Gas Automated Side-Loader Garbage Trucks
Sourcewell Contracts 032824-PMC and 110223-LEG – October 1, 2024 City Council

DATE: August 29, 2024

RECOMMENDATION SUMMARY: The Environmental Services Department (ES) recommends a contract be awarded to Dobbs Heavy Duty Holdings LLC, Seattle, WA, in the amount of \$3,172,025 plus a 20 percent contingency of \$634,405, for a projected contract value of \$3,806,430, plus applicable taxes, budgeted from the ES Solid Waste Fund 4200, for the purchase of six Peterbilt 520 chassis with Labrie Automizer Alley Hand 26-yard Automated Side-Loader (ASL) Compressed Natural Gas (CNG) trucks to collect solid waste, recycling, and/or yard waste from residents.

STRATEGIC POLICY PRIORITY:

- Strengthen and support a safe city with healthy residents.
- Ensure all Tacoma residents are valued and have access to resources to meet their needs.
- Assure outstanding stewardship of the natural and built environment.
- Encourage and promote an efficient and effective government, which is fiscally sustainable and guided by engaged residents.

The contract will support City strategic policies by replacing aging garbage trucks that are fueled with diesel to be replaced by CNG fueled trucks. The CNG fueled trucks produce significantly less greenhouse emissions while delivering the required level of service the City residents need. In addition to reduced greenhouse emissions supporting the City’s climate Action Plan, CNG fueled trucks are quieter than the diesel trucks helping to reduce noise pollution and they do not require after-treatment systems on the exhaust further reducing maintenance costs.

BACKGROUND: The proposed CNG ASL trucks will be purchased through Sourcewell cooperative contract's 032824-PMC and 110223-LEG which have been competitively solicited and established to give government agencies the best pricing possible. The new trucks will extend the life of the truck fleet and allow Solid Waste Management (SWM) to surplus older trucks with rising maintenance costs due to their age. When compared to the diesel-powered trucks, CNG trucks reduce noise pollution, greenhouse gas emissions and SWM has the convenience of an onsite CNG fueling station. Together, these benefits add up to a more efficient, cleaner, quieter, and longer lasting fleet used to collect residential garbage, yard waste, and recycling.

ISSUE: The proposed CNG ASL garbage trucks will replaced six diesel ASL trucks that have exceeded their eight-year life cycle, and no longer cost effective to maintain and keep in



service. The proposed trucks are CNG fueled which produce fewer greenhouse gases and provide significant fuel savings. Purchasing the new CNG trucks will allow SWM to use the CNG fuel station that was built onsite to fuel the trucks.

ALTERNATIVES: The alternative to purchasing these trucks is to buy diesel ASL trucks. Although the initial cost of CNG trucks is higher, they will be more cost-effective over time. Traditional diesel trucks have higher fuel and maintenance expenses, and their carbon emissions are significantly greater compared to the proposed CNG ASL trucks.

COMPETITIVE SOLICITATION: Sourcewell Contract 032824-PMC and 110223-LEG were competitively bid and include the equipment to be purchased. Contract 032824-PMC was awarded to Peterbilt Motors Company and Dobbs Heavy Duty Holdings LLC which is the local dealer. This contract is valid through July 9, 2028. Contract 110223-LEG was awarded to Labrie Environmental Group and SWS Equipment, LLC which is the local dealer. Contract 110223-LEG is valid through December 28, 2027. Through an interlocal cooperative purchasing agreement, the City will purchase the needed equipment at the prices, terms, and conditions of these contracts. Purchasing through these contracts provide the City increased savings by pooling resources to leverage the market through volume discounts.

CONTRACT HISTORY: New contract.

SUSTAINABILITY: The proposed trucks will replace diesel fueled trucks with CNG fueled which reduce greenhouse gas emissions and noise pollution.

EQUITY IN CONTRACTING (EIC) COMPLIANCE: Not applicable - EIC Exception: Interlocal/Cooperative Purchasing

LOCAL EMPLOYMENT AND APPRENTICESHIP TRAINING PROGRAM (LEAP) COMPLIANCE: Not applicable to this contract.

FISCAL IMPACT:

EXPENDITURES:

FUND NUMBER & FUND NAME *	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
4200 ES Solid Waste Fund	ENV-00116-02-01	Various	\$3,806,430
TOTAL			Up to \$3,806,430

REVENUES:

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
4200 ES Solid Waste Fund	512000	Various	(\$3,806,430)
TOTAL			Up to (\$3,806,430)



FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$3,806,430

ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? Yes

IF EXPENSE IS NOT BUDGETED, PLEASE EXPLAIN HOW THEY ARE TO BE COVERED. N/A