



Office of the City Manager

CONSENT CALENDAR  
December 14, 2021

To: Honorable Mayor and Members of the City Council  
From: Dee Williams-Ridley, City Manager  
Submitted by: Liam Garland, Director, Department of Public Works  
Subject: Purchase Order: Arata Equipment Company for one 18-yard Rear Loader

RECOMMENDATION

Adopt a Resolution satisfying requirements of City Charter Article XI Section 67.2 allowing the city to participate in Sourcewell (formerly NJPA) bid procedures and authorize the City Manager to execute a purchase order for one 18-yard rear loader with Arata Equipment Company in an amount not to exceed \$345,000.

FISCAL IMPACTS OF RECOMMENDATION

The purchase of one 18-yard Rear Loader will not exceed \$345,000 and includes CA tires fees, sales tax, and delivery fee. Funding for the purchase is available in the FY 2022 budget in the General Fund (011) as part of Measure P and the Equitable Clean Streets City Council Budget Referral.

CURRENT SITUATION AND ITS EFFECTS

This purchase is an addition to fleet. Staff are currently using an 18-year-old, 25-yard rear loader that was transferred to the Streets and Utilities Division from the Zero Waste Division, instead of being sent to auction in 2017. Public Works' Clean Cities Unit requires a vehicle to perform encampment and illegal dumping services throughout the city. The new vehicle will be a smaller, 18-yard rear loader mounted on a two-axle chassis. The vehicle will be maneuverable and able to access locations its larger predecessor could not. Additionally, the vehicle will be equipped with an advanced engine application designed to reduce exhaust emissions.

The Crane Carrier Company LET2 chassis will be purchased from Arata Equipment Company and provided by sub-contractor Western Truck Center who is the City of Berkeley Crane Carrier Company local dealer/distributor for Northern California.

The Labrie Enviroequip Group Leach Alpha III Rear Body will be purchased from Arata Equipment Company utilizing Sourcewell Contract No. 091219-LEG. Arata Equipment Company is the exclusive Labrie Enviroequip Group dealer for the Northern California territory including the City of Berkeley and is authorized to sell, and provide parts and service.

Approval of this item will further the Strategic Plan goal of providing state of the art, well maintained infrastructure, amenities, and facilities.

### BACKGROUND

Throughout the year, each City Department pays its proportionate share into the Equipment Replacement Fund, and those funds are utilized to replace equipment at the end of its useful life. If a vehicle purchase request exceeds \$25,000, the Department of Finance General Services Division solicits bids or piggybacks off competitively bid contracts to ensure City Departments receive the best pricing.

City Charter XI Section 67.2 allows the City to purchase goods without undergoing a competitive bid process if the City uses pricing obtained by another entity through a competitive process.

The City of Berkeley has been a no-cost member and participant of Sourcewell (formerly National Joint Powers Alliance) (NJPA), a municipal contracting agency operating under the legislative authority of Minnesota Statute 123A.21. The original statute was revised in 1995 to allow government clients to better meet their specific needs through participation in a service cooperative, rather than paying higher costs associated with individual procurement. Sourcewell allows participating municipal agencies to leverage the benefits of cooperative purchasing and reduces procurement costs. Sourcewell serves all educational, government and non-profit agencies nationwide, and offers cooperative contracted products, equipment and service opportunities to government entities throughout the U.S.

All Sourcewell contracts have been competitively solicited nationwide. On July 11, 2019 Sourcewell released Request for Proposal No. 091219 for Mobile Refuse Collection Vehicles with Related Equipment, Accessories, and Services. The solicitation was released for approximately thirty-three days and nine proposals were submitted and received. Upon review, the Sourcewell proposal evaluation committee selected Labrie Enviroquip Group as the best most responsive proposer to meet the specifications thusly awarding Contract No. 091219-LEG.

For all contracts, Sourcewell charges an administrative fee based upon the percentage of the sale, and that fee is paid by the Contractor directly to Sourcewell. For this purchase the fee will be paid by Arata Equipment Company and will not be passed on to the City of Berkeley.

### ENVIRONMENTAL SUSTAINABILITY AND CLIMATE IMPACTS

Consistent with the City Council's recently accepted Municipal Fleet Electrification Assessment, Public Works Maintenance aims to procure the most fuel-efficient vehicles and equipment that are suitable for the required tasks. At present, heavy-duty collection trucks that are either hybrid and/or electric are undergoing development and being pilot tested; however, there is not a commercially available alternative to this truck in hybrid and/or electric form. This collection truck will be powered by 100% renewable diesel

fuel designed to reduce greenhouse gas emissions by 50-80% and will meet the 2018 EPA and California Air Resources Board (CARB) requirements. Usage of renewable diesel also complies with the City's Fossil Free Recommendations.

This purchase aligns with the 2020 Municipal Fleet Electrification Assessment that recognized the lack of commercially available and viable electric vehicles in medium and/or heavy-duty form. The Assessment proposed to install 51 charging stations with 100 chargers and upgrade all 129 vehicles in the light duty fleet to EV by 2030. To date, Public Works has installed 31 charging stations and 61 chargers. In the next two years, another five charger installations are planned for installation at the Corporation Yard. In 2020, the fleet included 46 hybrids and 15 plug-in, hybrid-electric vehicles. Since then, the fleet has added 6 EV sedans, 11 hybrid SUVs for the Police Department (PD), and 4 hybrid pickup trucks. In the next fiscal year, the city will add another 11 EV sedans. Public Works is on track to complete conversion of sedans and SUVs by 2028, two years ahead of the assessments schedule. In addition, the city fleet has reduced its consumption of traditional gasoline by 33% from a high in 2000, in part due to some of the changes above and because so much of the fleet runs on renewable diesel. Twenty-one of last year's vehicle replacements were either hybrid or powered by renewable diesel.

#### RATIONALE FOR RECOMMENDATION

Equipment must be replaced on a reasonable schedule to ensure City services can be delivered efficiently, effectively, and safely.

#### ALTERNATIVE ACTIONS CONSIDERED

None. Keeping equipment longer than its useful life results in higher maintenance costs excessive downtime to keep it operating in a safe and serviceable manner, and higher greenhouse gas emissions.

#### CONTACT PERSON

Greg Ellington, Superintendent, Department of Public Works (510) 981-6469

Attachment:

1: Resolution

RESOLUTION NO. ##,###-N.S.

ARATA EQUIPMENT COMPANY FOR ONE 18-YARD REAR LOADER

WHEREAS, one (1) 18-yard Rear loader Refuse Truck is needed by the City of Berkeley Public Works Clean Cities Division to perform encampment and illegal dumping clean ups throughout the City; and

WHEREAS, equipment is required to support Clean City operations; and

WHEREAS, City Charter XI Section 67.2 allows the City to purchase goods without undergoing a competitive bid process if the City uses pricing obtained by another entity through a competitive bid process; and

WHEREAS, Sourcewell bid procedures satisfy the procurement requirements of the City of Berkeley; and

WHEREAS, funds in the amount of \$345,000 are available in the General Fund (011) in FY 2022.

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that the City Manager is authorized to execute a purchase order satisfying requirements of City Charter Article XI Section 67.2 allowing the city to participate in Sourcewell (formerly NJPA) bid procedures to purchase one 18-yard rear loader with Arata Equipment Company in an amount not to exceed \$345,000.