Los Angeles County Metropolitan Transportation Authority One Gateway Plaza 3rd Floor Board Room Los Angeles, CA



**Board Report** 

File #: 2020-0897, File Type: Contract

Agenda Number: 19.

# OPERATIONS, SAFETY, AND CUSTOMER EXPERIENCE COMMITTEE MARCH 18, 2021

# SUBJECT: RAIL VEHICLE LUBRICATING STICKS

## ACTIONS: AWARD CONTRACT

## RECOMMENDATIONS

AUTHORIZE the CEO to award a 36-month March 2021 through March 2024, firm fixed price contract with two one (1) year extensions, on Contract Number SD66581000, to LB Foster Rail Technologies, Inc., the lowest responsive and responsible bidder for HPF & LCF Lubricating Block for an amount not to exceed \$1,176,592.09. Board approval of the contract award is subject to resolution of any properly submitted protest.

## <u>ISSUE</u>

This procurement will provide Metro continuity in the supply of rail wheel lubricating sticks at the lowest cost. The contract to be awarded is a "requirement type" agreement, in which we commit to ordering only from the awardee, up to the specified quantity for a specific duration of time, but with no obligation or commitment for us to order any and all of the lubricating sticks that may be anticipated. The bid quantities are estimates only, with deliveries to be ordered and released as required.

## DISCUSSION

The procurement is for the acquisition of lubricating sticks needed to maintain and service the Red, Blue, Green, Gold, and Expo Line Rail Fleet. Each of the vehicles has four or six lubricating sticks depending on the wheel configuration. The thin film from the Friction modifier stick provides a consistent friction level on the wheel/rail interface throughout the transit system. The Lubricating Sticks are critical to the operation of the Metro rail fleet because they reduce tread wear and wheel replacement, wheel truing costs, rail wear, gauge widening and noise levels and provide for safer vehicle operation. Rail vehicle lubricating sticks are inspected during the monthly vehicle inspection and replenished as needed as part of the Rail Fleet Service Maintenance Program.

# DETERMINATION OF SAFETY IMPACT

Safety is of the utmost importance to Metro; therefore, it is imperative to maintain the lubricating sticks in inventory so that they are immediately available when replacement is warranted. Award of contract will ensure rail Divisions have adequate inventory to maintain and service the rail cars according to Metro Maintenance standards.

### FINANCIAL IMPACT

The total contract amount is \$1,176,592.09. FY21 funds of \$54,000 are included in cost center 3940, projects 300044 and 300055, account 50441 Revenue Parts. The funding of \$500,000 for Red, Blue, Green, Gold, and Expo Line lubricating sticks will be requested to be included in FY22 budget in Cost Center Numbers 3941, 3942, 3943, 3944, 3947, and 3948 Rail Fleet Services, Project Numbers 300022, 300033, 300044, 300055, and 300066 under line item 50441 - Parts, Revenue Vehicle.

Since this is a multi-year contract, the cost center manager, project manager and Sr. Executive Officer, Rail Fleet Services will ensure that the balance of funds is budgeted in future fiscal years.

#### Impact to Budget

Sources of funds for this action include Federal Grants, Prop A 35%, Prop C 40%, Measure R 2%, Measure M 2% SGR, State SB1. Allocating these funds to this effort maximizes their intended use given approved funding guidelines and provisions.

## IMPLEMENTATION OF STRATEGIC PLAN GOALS

Approval of this recommendation supports the following Metro Strategic Plan Goal 2) Deliver outstanding trip experience for all users of the transportation system.

### ALTERNATIVES CONSIDERED

The alternative is not to award the contract and to procure Lubricating Sticks on an as-needed basis at a higher cost. This approach is not recommended since it does not provide a commitment from the suppliers to ensure availability and price stability.

### NEXT STEPS

The acquisition of lubricating sticks will proceed under the provisions of the contract.

### ATTACHMENTS

Attachment A - Procurement Summary Attachment B - DEOD Summary

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Phillip A. Washington Chief Executive Officer