



**CITY OF LODI  
COUNCIL COMMUNICATION**

**AGENDA TITLE:** Adopt Resolution Approving Purchase of Telescopic Boom for Transit Vehicle Maintenance Facility from United Rentals, of Lodi (\$54,827.27) and Appropriating Grant Funds (\$55,000)

**MEETING DATE:** April 7, 2010

**PREPARED BY:** Public Works Director

**RECOMMENDED ACTION:** Adopt a resolution approving the purchase of a telescopic boom for the Transit Vehicle Maintenance Facility from United Rentals, of Lodi, in the amount of \$54,827.27 and appropriating grant funds in the amount of \$55,000.

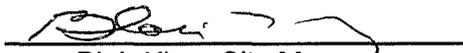
**BACKGROUND INFORMATION:** A boom is needed at the Transit Vehicle Maintenance Facility to perform routine maintenance such as replacing lights, repairing hose reels and accessing the HVAC system that are located in the ceiling area of this facility, as in others around the City. The need for this equipment is driven by its anticipated use at the Transit Vehicle Maintenance Facility (15 to 20 times per year), but it will also be used as needed at the Lodi Parking Structure and Multimodal Transit facilities. The utility of this equipment is superior to scissor lifts rented in the past because of its articulating telescopic boom (see attached). The equipment operates on both gasoline and propane, making it suitable for indoor and outdoor use. The boom and its trailer will be stored at the Transit Shop. Certification and training of three employees is recommended but no change in employee compensation is required. The expected life of this equipment is 15 years.

An alternative is to continue renting scissor lifts. The daily rental charge is approximately \$225 per day or \$950 per week, plus the cost to pickup and return the equipment. It is more cost effective to purchase the boom than to continue renting.

Funding for this transit shop equipment is from Section 5307 federal funds (FFY 2004/05) and 20 percent matching funds from Transit Development Act funds. These funds were not expended as planned on capital needs in previous years and, in accordance with the Federal Transit Administration, will be returned if not expended by September 2010. By buying this high-priority equipment to maintain the Transit facilities, General Fund money will no longer be needed to cover rental expenses.

City staff recommends the purchase of this telescopic boom using the United States General Services Administration (GSA) Cooperative Purchasing Program Contract No. GS-06F-0068R. The actual cost of the boom is \$54,827.27, including tax. Staff recommends appropriating \$55,000 to cover contingencies.

Per Lodi Municipal Code §3.20.045, State and Local Agency Contracts, the bidding process may be waived when it is advantageous for the City, with appropriate approval by City Manager and City Council, to use contracts that have been awarded by other public agencies, provided that their award was in compliance with their formally-adopted bidding or negotiation procedures. Purchasing the boom utilizing the GSA Purchasing Program contract saves the City of Lodi money and time.

APPROVED:   
Blair King, City Manager

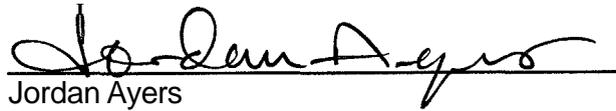
Adopt Resolution Approving Purchase of Telescopic Boom for Transit Vehicle Maintenance Facility from United Rentals, of Lodi (\$54,827.27) and Appropriating Grant Funds (\$55,000)

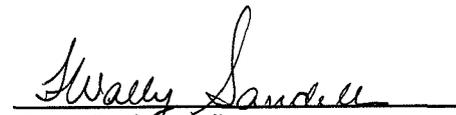
April 7, 2010

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**FISCAL IMPACT:** Purchase of the telescopic boom for the City's Transit Vehicle Maintenance Facility will allow maintenance and repairs to be done more efficiently, cost effectively, and safely.

**FUNDING AVAILABLE:** Requested Appropriation:  
Federal Transit Administration (FTA) Funds (125079) \$44,000 (80%)  
Transportation Development Act (TDA) Funds (125079) \$11,000 (20%)

  
Jordan Ayers  
Deputy City Manager/Internal Services Director

  
F. Wally Sandelin  
Public Works Director

Prepared by John Munoz, Facilities Supervisor

FWS/JPM/pmf

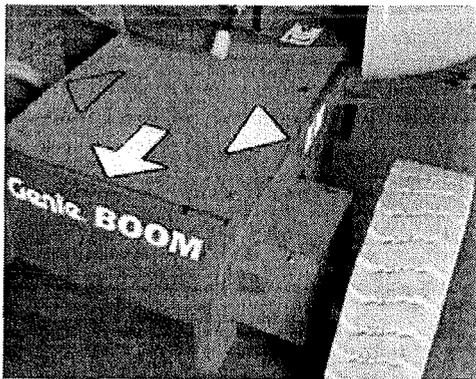
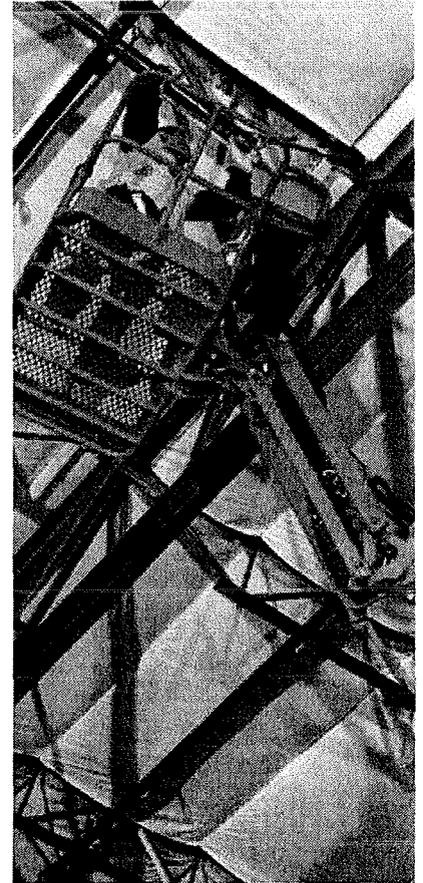
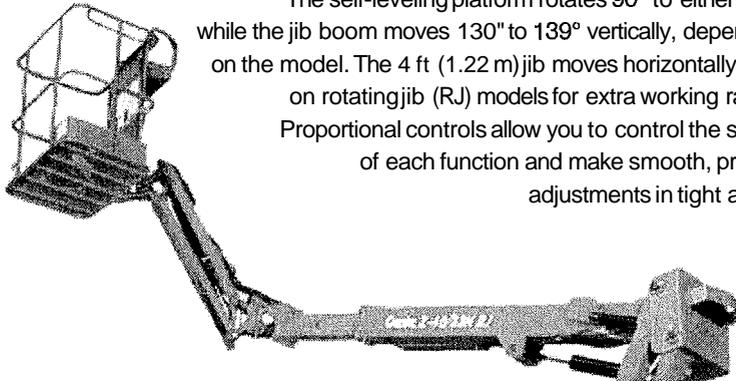
Attachment

cc: Dennis Callahan, Fleet and Facilities Manager  
Paula Fernandez, Transportation Manager/Senior Traffic Engineer  
Randy Laney, Fleet Supervisor

## SELF-PROPELLED ARTICULATING BOOMS | ELECTRIC

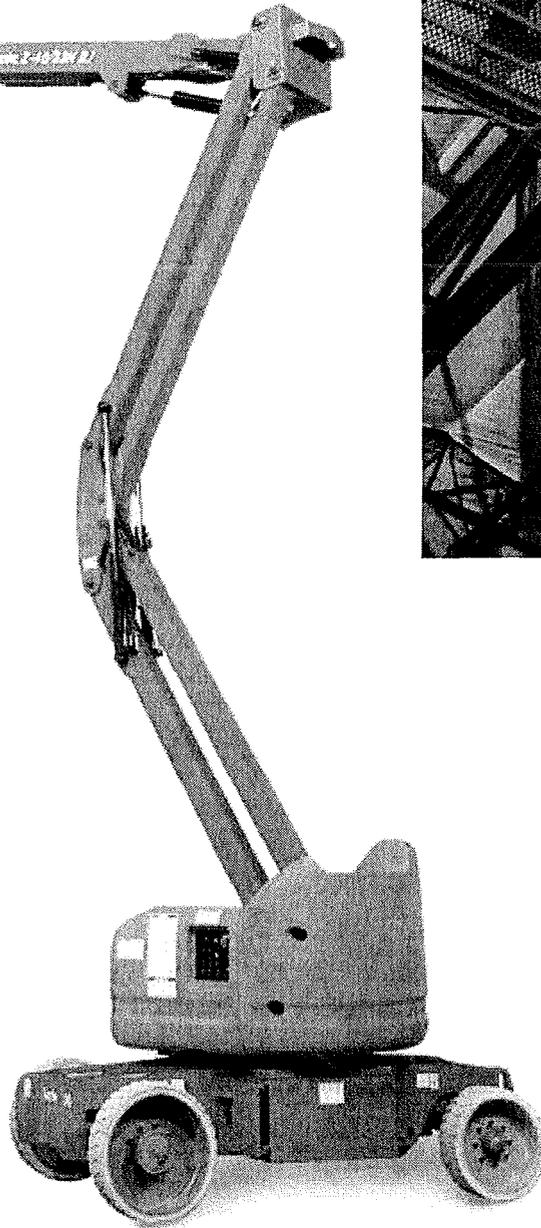
### PRECISE POSITIONING

The self-leveling platform rotates 90° to either side, while the jib boom moves 130° to 139° vertically, depending on the model. The 4 ft (1.22 m) jib moves horizontally 180° on rotating jib (RJ) models for extra working range. Proportional controls allow you to control the speed of each function and make smooth, precise adjustments in tight areas.



### RELIABLE ELECTRIC DRIVE SYSTEMS

Several models feature a 48V DC electric drive system, which can be freely used in areas where quiet, emission-free operation is important. The Z™-40/23N models are the first in the industry to feature Genie's new AC drive system, which combines DC batteries with 3-phase AC drive motors for quiet, more energy efficient operation and longer battery life. This advanced system yields better drive speed and gradeability, and the drive wheels work independently for excellent traction control.



### NARROW MODELS AVAILABLE

Z™-30/20N   Z™-30/20N RJ   Z™-34/22N   Z™-40/23N   Z™-40/23N RJ

RESOLUTION NO. 2010-37

A RESOLUTION OF THE LODI CITY COUNCIL APPROVING  
PURCHASE OF TELESCOPIC BOOM AND FURTHER  
APPROPRIATING FUNDS

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WHEREAS, a telescopic boom is needed for the Municipal Service Center Transit Vehicle Maintenance Facility; and

WHEREAS, the funding for the transit shop equipment is from Section 5307 Federal funds (FFY 2004/05). These funds were not expended as planned in previous years and, in accordance with the Federal Transit Administration, need to be expended by September 2010; and

WHEREAS, staff recommends the purchase of this boom from United Rentals, of Lodi, using the United States General Services Administration (GSA) Cooperative Purchasing Program Contract No. GS-06F-0068R at a cost of \$54,827.27. Staff recommends appropriating \$55,000 to cover contingencies; and

WHEREAS, per Lodi Municipal Code §3.20.045, State and Local Agency Contracts, the bidding process may be waived when it is advantageous for the City, with appropriate approval by City Manager and City Council, to use contracts that have been awarded by other public agencies, provided that their award was in compliance with their formally-adopted bidding or negotiation procedures.

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council does hereby approve the purchase of a telescopic boom for the Transit Vehicle Maintenance Facility from United Rentals, of Lodi, California, in the amount of \$54,827.27, using the United States General Services Administration (GSA) Cooperative Purchasing Program Contract No. GS-06F-0068R; and

BE IT FURTHER RESOLVED that funds in the amount of \$55,000 be appropriated from Federal Transit Administration (FTA) and Transportation Development Act (TDA) funds.

Dated: April 7, 2010

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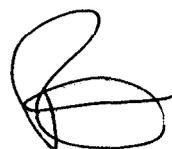
I hereby certify that Resolution No. 2010-37 was passed and adopted by the City Council of the City of Lodi in a regular meeting held April 7, 2010, by the following vote:

AYES: COUNCIL MEMBERS – Hansen, Hitchcock, Johnson, and Mayor Katzakian

NOES: COUNCIL MEMBERS – None

ABSENT: COUNCIL MEMBERS – Mounce

ABSTAIN: COUNCIL MEMBERS – None



RANDI JOHL  
City Clerk