



**CITY OF LODI
COUNCIL COMMUNICATION**

AGENDA TITLE: Adopt a resolution authorizing the non-competitive purchase of a Jacobsen Model HR 9016 High Production Rotary Mower (\$82,293.43) and a Kubota 90 HP Engine Retro Fit Kit (\$19,845.16), which includes \$5,000 for installation, from H.V. Carter Company, Inc. of Sacramento for the Parks Division (PR)

MEETING DATE: September 6, 2006

PREPARED BY: Parks and Recreation Director

RECOMMENDED ACTION: That the City Council adopt a resolution authorizing the sole-source purchase of a Jacobsen Model HR 9016 High Production Rotary Mower (\$82,293.43) and a Kubota 90 HP Engine Retro Fit Kit (\$19,845.16), which includes \$5,000 for installation, from H.V. Carter Company, Inc. of Sacramento for the Parks Division.

BACKGROUND INFORMATION: In May 2000, the Parks Division purchased a 1999 HR 9016 (16' mower) which became the front line mower for the division. This mower is used five days a week and has over 5200 hours of service. This piece of equipment meets the criteria for replacement under the Fleet Policy and Procedure.

The 1999 model is equipped with an Italian Detroit engine which has had the same reoccurring mechanical problem the past two years. Repair parts are difficult to obtain and expensive. To date, the Parks Division has spent \$28,467 for repairs with the majority occurring the past two years. In mid-July, the same mechanical problem occurred (a cracked head) and the mower has been out of service. The Parks Division has had mowers on loan from various sources in order to attempt maintaining the mow schedule.

Staff has extensively reviewed options and has determined that due to the age and hours of service the mower needs replacement. Two commercial mowers are available. The Jacobsen HR 9016 was determined to be superior over the Toro 580D due to the hydrostatic drive that eliminates belts and pulleys thus reducing downtime and repair costs. The Jacobsen has also changed the 9016 engine to a Kubota turbo diesel which is a major improvement over the Italian Detroit engine and is a better engine than is currently offered in the Toro 580D.

In addition to replacing the front line mower, staff recommends replacing the engine of the HR 9016 with a Kubota 90 HP Engine Retro Fit Kit to allow that mower to become the backup piece of equipment. The Parks Division's current backup mower, a Toro 580D, is over 12 years old and meets the secondary equipment replacement criteria of the Fleet Policy and Procedures.

APPROVED: _____

Blair King
Blair King, City Manager

Lodi Municipal Code 3.20.070 allows the dispensing of bids when City Council determines it is the best method of purchase. Staff recommends the non-competitive purchase of a Jacobsen Model HR 9016 high production rotary mower and a Kubota 90 HP engine retro fit kit. Staff also recommends the authorization of an additional \$5,000 for installation of the retro fit kit.

FISCAL IMPACT: To keep the current Jacobsen 9016 mower operational as a front line mower, staff estimates it will need approximately \$21,000 in repairs immediately to get this piece of equipment back in the parks. This does not address the continuing engine problem that has occurred three times to date. Because of the age, use and demands of this piece of equipment, repair costs and downtime will continue to increase.

Replacing the backup mower with the retro fitted Jacobsen 9016 will provide a more reliable mower fleet for the Division.

FUNDING AVAILABLE: Appropriate funds from the Park Impact Fee account \$102,138.59


Ruby Paiste, Financial Services Manager


Tony C. Goehring
Parks and Recreation Director

Prepared by Susan Bjork, Management Analyst

TCG:SB:tl

cc: City Attorney
Steve Dutra, Park Superintendent
Joel Harris, Purchasing Officer
Larry Moore, Welder/Mechanic

RESOLUTION NO. 2006-169

A RESOLUTION OF THE LODI CITY COUNCIL AUTHORIZING
THE NON-COMPETITIVE PURCHASE OF A JACOBSEN MODEL
HR 9016 HIGH PRODUCTION ROTARY MOWER AND A KUBOTA
90 HP ENGINE RETRO FIT KIT FOR THE PARKS DIVISION

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WHEREAS, Lodi Municipal Code §3.20.070 authorizes dispensing with bids for purchases of supplies, services, or equipment when it is in the best interest of the City to do so; and

WHEREAS, in May 2000, the Parks Division purchased a 1999 HR 9016 (16' mower), which became the front line mower for the division and has been used five days a week and has over 5200 hours of service. This piece of equipment meets the criteria for replacement under the Fleet Policy and Procedure; and

WHEREAS, the 1999 model is equipped with an Italian Detroit engine, which has had the same reoccurring mechanical problem the past two years. Repair parts are difficult to obtain and expensive, and to date, the Parks Division has spent \$28,467.00 for repairs with the majority occurring the past two years; and

WHEREAS, in mid-July, the same mechanical problem occurred (a cracked head) and has been out of service, and the Parks Division has had mowers on loan from various sources in order to attempt maintaining the mow schedule; and

WHEREAS, staff has extensively reviewed options and has determined that due to the age and hours of service the mower needs replacement; and

WHEREAS, staff found two commercial mowers available, the Jacobsen HR 9016 was determined to be superior over the Toro 580D due to the hydrostatic drive that eliminates belts and pulleys thus reducing down time and repair costs. The Jacobsen has also changed the 9016 engine to a Kubota turbo diesel, which is a major improvement over the Italian Detroit engine and is a better engine than is currently offered in the Toro 580D; and

WHEREAS, in addition to replacing the front line mower, staff recommends replacing the engine of the HR 9016 with a Kubota 90 HP engine retro fit kit to allow that mower to become the backup piece of equipment. The Parks Division's current backup mower, a Toro 580D, is over 12 years old and meets the secondary equipment replacement criteria of the Fleet Policy and Procedures; and

WHEREAS, staff recommends the non-competitive purchase of a Jacobsen Model HR 9016 high production rotary mower (\$82,293.43) and a Kubota 90 HP engine retro fit kit (\$19,845.16) (which includes \$5,000.00 for installation).

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council does hereby authorize the non-competitive purchase of a Jacobsen Model HR 9016 high production rotary mower in the amount of \$82,293.43 and a Kubota 90 HP engine retro fit kit in the amount of \$19,845.16, which includes installation from H. V. Carter Company, Inc., of Sacramento, California.

Dated: September 6, 2006

I hereby certify that Resolution No. 2006-169 was passed and adopted by the City Council of the City of Lodi in a regular meeting held September 6, 2006, by the following vote:

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

NOES: COUNCIL MEMBERS – None

ABSENT: COUNCIL MEMBERS – Mounce

ABSTAIN: COUNCIL MEMBERS – None


JENNIFER M. PERRIN
Interim City Clerk