



# City Council Report

**Date:** February 17, 2009  
**To:** City Council  
**Through:** Bryan Raines, Deputy City Manager  
**From:** Edward Quedens, Business Services Director  
**Subject:** Purchase of Four (4) Additional Hand-held Thermal Imaging Cameras and Accessories for the Mesa Fire Department (Mesa Contract #2008104)  
"Citywide" contract

## Purpose and Recommendation

Council is requested to approve the Purchase of Four (4) Additional Hand-held Thermal Imaging Cameras and Accessories as recommended. Bid pricing was obtained and evaluated by the Fire and Business Services Departments.

The Business Services Department recommends authorizing additional purchase from LN Curtis & Sons at \$49,818.00, including applicable sales tax.

## Background/Discussion

These four additional thermal imaging cameras will be utilized by Fire Battalion Chiefs at on-scene fire incidents to obtain temperature readings and to visualize thermal images within the realm of the fire. These cameras' features enable fire personnel to optimize fire scenes by pinpointing hot spots during overhaul, searching for overheated electrical equipment and clarifying objects in a fire scene as well as providing the ability to see heat levels by color.

Council awarded the Mesa contract to LN Curtis & Sons in March 2008. This contract allows for additional purchases, at the original bid price, for up to 12 months after the bid opening date (January 23, 2008); however the vendor has agreed to extend pricing for these additional units.

## Alternatives

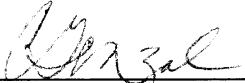
Council may choose not to authorize this purchase and new bids would be obtained.


## Fiscal Impact

The total amount of \$49,818.00 is available in the Fire Department's Operations budget.

**Coordinated With:**

Mesa Fire Department

  
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Cyndi Gonzales,  
Management Assistant II

  
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Jim Ruiz, CPPB  
Purchasing Administrator

  
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Edward Quedens, C.P.M.  
Business Services Director

  
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Bryan Raines,  
Deputy City Manager

**CITY OF MESA**  
**ADDITIONAL PURCHASE RECOMMENDATION**  
**THERMAL IMAGING CAMERAS AND ACCESSORIES**  
**(REQUEST FOR BID #2008104)**

**L.N. Curtis & Sons**  
**Phoenix, AZ**

Quantity	Description/Net Bid	Extended Price
4 each	Bullard T3MAX Thermal Imager 3500AS Technology with Accessories, including Direct Charge System for use w/Truck Mount, Two 10-volt NIMH Rechargeable Batteries, Battery Charger w/ AC and DC Adapters, Combo Wrist and Gear Strap, Orientation CD, Hard Carrying Case, Electronic Thermal Throttle, Super Red Hot and Retractable Strap  / \$10,500.00 each	\$42,000.00
4 each	Bullard T3 One-Year Extended Warranty  / \$1,000.00 each	<u>\$ 4,000.00</u>
	<b>Sub Total</b>	<b>\$46,000.00</b>
	8.3% Sales Tax	<u>\$3,818.00</u>
	<b>TOTAL</b>	<b>\$49,818.00</b>

**January 2008 Bid Summary:**

L.N. Curtis & Sons                      \$69,000 (Awarded)

"Non Responsive" Bid Received From:  
First In, Inc. – Phoenix, AZ

"No Bid" Received From:  
Aramco – Thorofare, NJ