

City of Fayetteville Staff Review Form

City Council Agenda Items  
 and  
 Contracts, Leases or Agreements

May 15, 2012

City Council Meeting Date  
 Agenda Items Only

David Dayringer  
 Submitted By

Fire  
 Division

Fire  
 Department

Action Required:

A resolution awarding Bid 12-34 for and approving the purchase of two thermal imagers from the vendor *David's Fire Equipment*, in the amount of \$20,400.00 plus sales tax, for the Fayetteville Fire Department.

\$ 22,287.00 Cost of this request	\$ 200,000.00 Category / Project Budget	Fire Department Act 833/46/Misc Revenue Program Category / Project Name
1010.3020.5801.00 Account Number	\$ 15,657.98 Funds Used to Date	Fire Improvements Program / Project Category Name
03047 / 1 Project Number	\$ 184,342.02 Remaining Balance	General Fund Name

Budgeted Item  Budget Adjustment Attached

*[Signature]* 4-25-12  
 Department Director Date

*[Signature]* 4-30-12  
 City Attorney Date

Previous Ordinance or Resolution # \_\_\_\_\_  
 Original Contract Date: \_\_\_\_\_  
 Original Contract Number: \_\_\_\_\_

*Paula A. Baker* 4-30-2012  
 Finance and Internal Services Director Date

Received in City Clerk's Office 04-30-12 P03:10 RCVD  
*Kim G.*

*[Signature]* 4-30-12  
 Chief of Staff Date

Received in Mayor's Office  
 ENTERED 4-30-12 BCP

*[Signature]* 5/1/12  
 Mayor Date

Comments:



www.accessfayetteville.org

THE CITY OF FAYETTEVILLE, ARKANSAS  
DEPARTMENT CORRESPONDENCE

## CITY COUNCIL AGENDA MEMO

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**To:** Mayor and City Council

**From:** David Dayringer, Fire Chief 

**Date:** May 15, 2012

**Subject:** A resolution awarding Bid 12-34 for and approving the purchase of two thermal imagers from the vendor *David's Fire Equipment*, for the amount of \$20,400.00 plus sales tax, for the Fayetteville Fire Department.

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### **PROPOSAL:**

A thermal imaging camera (colloquially known as a TIC) is a type of thermographic camera used in firefighting. By rendering radiation as visible light, such cameras allow firefighters to see areas of heat through smoke, darkness, or heat-permeable barriers.

Since thermal imaging cameras can "see" through darkness or smoke, they allow firefighters to quickly find the seat of a structure fire, or see the heat signature of visually obscured victims. Thermal imaging cameras have been credited with saving multiple lives per year through victim identification and removal from low visibility conditions.

### **RECOMMENDATION:**

Sealed formal bids for the purchase of two thermal imagers were publicly read and the results are attached to this memo.

Staff recommends a resolution awarding Bid 12-34 – Fire Department Thermal Imagers to the vendor *David's Fire Equipment* and approving the purchase of two thermal imagers for a total price of \$20,400.00 plus sales tax.

### **BUDGET IMPACT:**

Funds for the purchase of thermal imaging cameras have been budgeted in Project 03047 – Fire Department Act 833/46/Misc Revenue. This project is funded by the State Fire Protection Services Program – Act 833 of 1991 through a half of 1% premium tax on fire insurance policies.

**RESOLUTION NO. \_\_\_\_\_**

**A RESOLUTION TO AWARD BID 12-34 TO PURCHASE TWO THERMAL IMAGERS FROM DAVID'S FIRE EQUIPMENT IN THE AMOUNT OF \$20,400.00 PLUS SALES TAX FOR THE FAYETTEVILLE FIRE DEPARTMENT**

**BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF FAYETTEVILLE, ARKANSAS:**

Section 1: That the City Council of the City of Fayetteville, Arkansas hereby approves Bid 12-34 and authorizes the purchase of two thermal imagers from David's Fire Equipment in the amount of \$20,400.00 plus sales tax for the Fayetteville Fire Department.

**PASSED and APPROVED** this 15<sup>th</sup> day of May, 2012.

APPROVED:

ATTEST:

By: \_\_\_\_\_  
**LIONELD JORDAN**, Mayor

By: \_\_\_\_\_  
**SONDRA E. SMITH**, City Clerk/Treasurer



**BID: 12-34**  
**DATE: 04/24/12**  
**TIME: 2:00 PM**  
**CITY OF FAYETTEVILLE**

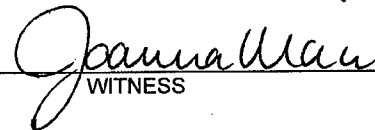
**Bid 12-34, Fire Department Thermal Imagers**

BIDDER	MANUFACTURER	MODEL	Price Each	QTY	TOTAL COST
1 David's Fire Equipment	Bullard	T4 Max Bundle	\$10,200.00	2 \$	20,400.00
2 EVS Mid-South	Bullard	T4 Max	\$10,479.56	2 \$	20,959.12
3 Wayest Safety, LLC	Bullard	T4 Max Bundle	\$11,341.45	2 \$	22,682.90

\*NOTICE: Bid award is contingent upon vendor meeting minimum specifications and formal authorization by City officials.

CERTIFIED:

  
A. RASCO, PURCHASING AGENT

  
WITNESS

4/24/12  
DATE

# Fayetteville

ARKANSAS TDD (Telecommunication Device for the Deaf): 479.521.1316

City of Fayetteville, Arkansas  
Purchasing Division – Room 306  
113 W. Mountain  
Fayetteville, AR 72701  
Phone: 479.575.8220

## INVITATION TO BID

**INVITATION TO BID: BID 12-34, Fire Department Thermal Imagers**  
**DEADLINE: Tuesday, April 24, 2012 before 2:00 PM, local time**  
**DELIVERY LOCATION: Room 306 – 113 W. Mountain, Fayetteville, AR 72701**  
**PURCHASING AGENT: Andrea Foren, CPPB, [aforen@ci.fayetteville.ar.us](mailto:aforen@ci.fayetteville.ar.us), 479.575.8220**  
**DATE OF ISSUE AND ADVERTISEMENT: Thursday, April 05, 2012**

## INVITATION TO BID Bid 12-34, Fire Department Thermal Imagers

No late bids will be accepted. Bids shall be submitted in sealed envelopes labeled "Bid 12-34, Fire Department Thermal Imagers" with the name and address of the bidder.

All bids shall be submitted in accordance with the attached City of Fayetteville specifications and bid documents attached hereto. Each bidder is required to fill in every blank and shall supply all information requested; failure to do so may be used as basis of rejection.

The undersigned hereby offers to furnish & deliver the articles or services as specified, at the prices & terms stated herein, and in strict accordance with the specifications and general conditions of bidding, all of which are made a part of this offer. This offer is not subject to withdrawal unless upon mutual written agreement by the Proposer/Bidder and City Purchasing Manager.

Name of Firm: DAVID'S FIRE Equipment  
Contact Person: DAVID GEORGE Title: OWNER  
E-Mail: david@davidstfire.com Phone: 1-800-269-0017  
Business Address: 8783 JOHN HARDEN DR.  
City: CAHOT State: AR Zip: 72023  
Signature: David George Date: 4-16-12

**City of Fayetteville**  
**Bid 12-34, Fire Department Thermal Imagers**  
**Bid Form**

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\*GUARANTEED DELIVERY DATE: 30 DAYS

F.O.B. City of Fayetteville, Central Fire Station, 303 W. Center St., Fayetteville, AR 72701.

ITEM:	DESCRIPTION:	QUANTITY:	*PRICE EACH:	*TOTAL PRICE
1.	Bullard T4Max Thermal Imager with accessories	2	\$ <u>10,200.00</u>	\$ <u>20,400.00</u>

Please Specify for Unit(s) Bid:

\*MANUFACTURER: Bullard MODEL: T4 MAX Bundle

Bids must be submitted on this bid form in its entirety AND accompanied by descriptive literature on the products being bid.

**EXECUTION OF BID -**

Bidders are requested to indicate by check mark or "Yes/No" on each line of the Technical Specifications the compliance of the item bid. Actual specification of any deficient item must be noted on the bid sheet or separate attachment. If specifications of item bid differ from provided literature, deviation must be documented and certified by the manufacturer as a regular production option.

Upon signing this Bid, the bidder certifies that:

1. He/she has read and agrees to the requirements set forth in this proposal, including specifications, terms, standard conditions, and any pertinent information regarding the articles being bid on.
2. Unless otherwise noted and explained, the unit bid and listed meets or exceeds all of these requirements as specified by The City of Fayetteville.
3. The Bidder can and will comply with all specifications and requirements for delivery, documentation and support as specified herein.

Unsigned bids will be rejected. Items marked \* are mandatory for consideration.

\*NAME OF FIRM: DAVID'S FIRE EQUIPMENT  
Purchase Order/Payments shall be issued to this name

\*BUSINESS ADDRESS: 8783 JOHN HARDEN DR.

\*CITY: CAPT \*STATE: AR \*ZIP: 72023

\*PHONE: 800-264-0017 FAX: 501-941-3315

\*E-MAIL: DAVID@DAVIDSFIRE.COM

\*BY: (PRINTED NAME) DAVID GEORGE

\*AUTHORIZED SIGNATURE: [Signature]

\*TITLE: OWNER

**City of Fayetteville**  
**Bid 12-34, Fire Department Thermal Imagers**  
**Technical Specification: Thermal Imager**

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**1.0 GENERAL**

- 1.1 All unit(s) bid shall meet or exceed the minimum requirements or they will be deemed incomplete and will not be considered for bid award.
- 1.2 All specifications written are to minimums, unless otherwise noted.

**2.0 MANUFACTURER / MODEL**

- 2.1 Unit(s) bid shall be new standard production model as offered for commercial trade.

**3.0 SPECIFICATIONS**

3.1 Thermal Imager:

- a.  Bullard T4Max Thermal Imager, or approved equal
- b.  Technology Optimization package (T.O.P.)
- c.  Ultra-High resolution 320X240 detector
- d.  Super Red Hot colorization that alerts to areas of intense heat
- e.  Electronic Thermal Throttle that isolates heat sources
- f.  Minimum of 1100 degree F saturation temperature
- g.  Minimum of 4.3" widescreen format liquid crystal display. Minimum of 130,560 pixels
- h.  Super bright display that enables viewing in thick smoke and direct sunlight
- i.  450:1 contrast Ratio
- j.  50 degree horizontal field of view
- k.  Shall be a hand-held design
- l.  Combination wrist/gear strap
- m.  Total weight shall not exceed 4lbs with battery installed
- n.  Re-usable case
- o.  Two rechargeable batteries
- p.  Battery charger with AC/DC charger
- q.  Truck mount charging system with all necessary mounting hardware and power cords
- r.  Shall include extended warranty.
- s.  Shall have an outer shell or housing manufactured from heat resistant product
- t.  Camera and lens shall be in a waterproof cover
- u.  Shall have a battery life indicator with LED's
- v.  Fire Department shall choose standard color

3.2 WARRANTY:

- a.  The thermal imagers shall be warranted for 1 year
- b.  Warranty shall include any and all associated costs for repairs including but not limited to parts, labor, transportation, shipping, packaging, necessary rush shipping, etc. to and from the warranty service center.
- c.  Successful vendor shall be responsible for warranty administration of entire completed unit.

3.3 SHIPPING:

- a.  Price bid shall include all shipping costs

**City of Fayetteville**  
**Bid 12-34, Fire Department Thermal Imagers**  
**Statement of Disclosure – To Be Submitted With ALL Bids**

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This page does not count towards page limitations set forth in this request for proposal or bid. Proposer must disclose any possible conflict of interest with the City of Fayetteville, including, but not limited to, any relationship with any City of Fayetteville employee. Your response must disclose if a known relationship exists between any principal or employee of your firm and any City of Fayetteville employee or elected City of Fayetteville official.

If, to your knowledge, no relationship exists, this should also be stated in your response. Failure to disclose such a relationship may result in cancellation of a purchase and/or contract as a result of your response. This form must be completed and returned in order for your bid/proposal to be eligible for consideration.

**PLEASE CHECK ONE OF THE FOLLOWING TWO OPTIONS, AS IT APPROPRIATELY APPLIES TO YOUR FIRM:**

1.) NO KNOWN RELATIONSHIP EXISTS

2.) RELATIONSHIP EXISTS (Please explain)

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**PLEASE FILL OUT THE SECTION BELOW AND SUBMIT THIS FORM WITH YOUR BID OR PROPOSAL:**

- 1.) I, as an officer of this organization, or per the attached letter of authorization, am duly authorized to certify the information provided herein are accurate and true; and
- 2.) My organization shall comply with all State and Federal Equal Opportunity and Non-Discrimination requirements and conditions of employment.


DAVID U. GEORGE

Printed Name

Signature

Date



<b>City Of Fayetteville</b>						Requisition No.:	Date: 5/15/2012				
						P.O Number:	Expected Delivery Date: 6/15/2012				
Vendor #: 16987		Vendor Name: David's Fire Equipment				Mail Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>					
Address:					Fob Point:	Taxable Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>		Quotes Attached Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/>			
City:		State:		Zip Code:	Ship to code: 120	Divison Head Approval:					
Requester: Ginny Gundlach						Requester's Employee #: 2283		Extension: 489			
Item	Description	Quantity	Unit of Issue	Unit Cost	Extended Cost	Account Numbers	Project/Subproject #	Inventory #	Fixed Asset #		
1	Bullard T4Max Thermal Imager with Accessories	1	Ea	\$10,200.00	\$10,200.00	1010.3020.5801.00	03047 / 1		300911		
2	Bullard T4Max Thermal Imager with Accessories	1	Ea	\$10,200.00	\$10,200.00	1010.3020.5801.00	03047 / 1		300912		
3											
4											
5											
6											
7											
8											
9											
10											
Special Instructions: Per Bid 12-34 & Res. xxx-12						Subtotal: <b>\$20,400.00</b>					
						Tax: <b>\$1,887.00</b>					
						Total: <b>\$22,287.00</b>					
Approvals:											
Mayor: _____		Department Director: 		Purchasing Manager: _____							
Finance & Internal Services Director: _____		Budget Manager: _____		IT Manager: _____							
Dispatch Manager: _____		Utilities Manager: _____		Other: _____							

