

**SUBMITTAL TO THE BOARD OF SUPERVISORS  
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

621




**FROM: FIRE**

**SUBMITTAL DATE:**  
April 12, 2012

**SUBJECT:** Sole Source Purchase of Radio Dispatch Consoles from Modular Communication Systems, Inc.

**RECOMMENDED MOTION:** Move that the Board of Supervisors approve the sole source purchase of eleven (11) Radio Dispatch Console Systems from Modular Communication Systems, Inc. without seeking competitive bids, in accordance with Ordinance 459.4, not to exceed \$390,609.


**BACKGROUND:** The Federal Communications Commission (FCC) has directed that all VHF/UHF radio systems must be migrated to new frequencies, as defined by FCC Narrowband (NB) rules, no later than January 1, 2013. After this date, the FCC will no longer approve modifications to remaining older wideband systems, nor will wideband equipment and parts be provided by the manufacturers.  
(continued Pg. 2)

  
\_\_\_\_\_  
John R. Hawkins, County Fire Chief

<b>FINANCIAL DATA</b>	Current F.Y. Total Cost:	\$ 390,609	In Current Year Budget:	Yes
	Current F.Y. Net County Cost:	\$ 390,609	Budget Adjustment:	No
	Annual Net County Cost:	\$ 0	For Fiscal Year:	11/12

<b>SOURCE OF FUNDS:</b> Previously approved Budget (Narrowband Project)	Positions To Be Deleted Per A-30	<input type="checkbox"/>
	Requires 4/5 Vote	<input type="checkbox"/>

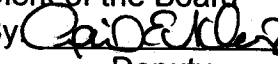
**C.E.O. RECOMMENDATION:** APPROVE

**County Executive Office Signature**  
BY:   
Michael R. Shetler

**MINUTES OF THE BOARD OF SUPERVISORS**

On motion of Supervisor Tavaglione, seconded by Supervisor Buster and duly carried, IT WAS ORDERED that the above matter is approved as recommended.

Ayes: Buster, Tavaglione, Stone and Ashley  
Nays: None  
Absent: Benoit  
Date: May 1, 2012  
xc: Fire, Purchasing

Kecia Harper-Ihem  
Clerk of the Board  
By   
Deputy

**Prev. Agn. Ref.:** | **District:** All | **Agenda Number:**

3.18

ATTACHMENTS FILED  
WITH THE CLERK OF THE BOARD

Purchasing:  Mark Seller, Assistant Director  
 Departmental Concurrence

Dept's Recomm.:    
 Per Exec. Ofc.:    
 Consent  Policy

RE: Sole Source Purchase of Radio Dispatch Consoles from Modular  
Communication Systems, Inc.

Date: April 12, 2012

Page 2

**BACKGROUND:** (continued)

With this mandate approaching, the Fire Department's alternative dispatch facility consoles need to be replaced. Fire has two alternate dispatch facilities; Indio and Riverside. Fire is requesting to purchase eleven (11) Dispatch Console Systems; seven (7) for Riverside and four (4) for Indio. Each system is a combination of multiple pieces of equipment. It is the dispatchers interface to control, monitor and manipulate the Department's radio network. It provides audio from radio transceivers, 911 telephone systems and local cooperators frequencies.

This purchase will allow for compatibility with the newly installed radio hardware and existing radio consoles in our main Emergency Command Center at Perris. Our alternate sites' consoles are older and not compatible with the Perris site and the Narrowband radios.

The Perris Emergency Command Center utilizes the Modular Communication Systems, Inc. consoles. This sole source purchase will allow for the standardization of parts across all three facilities and streamline repairs. Additionally, training of staff on operational aspects of the systems will be standardized and inherent efficiencies can be obtained. Furthermore, repair prone equipment will be removed, reducing network downtime at our alternate facilities.

**PRICE REASONABLENESS:**

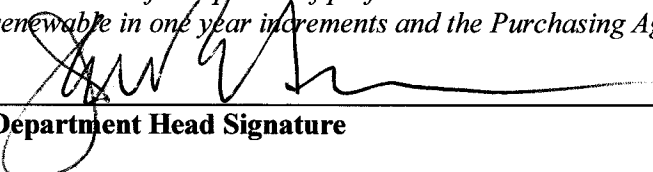
Modular Communication Systems, Inc. has extended contract pricing through the current contract with CAL Fire, contract #1-09-58-38 to Riverside County Fire Department. The CAL Fire contract was competitively bid.

Date: April 12, 2012  
From: John R. Hawkins, Fire Chief Department/Agency: Fire  
To: Board of Supervisors/Purchasing Agent  
Via: Purchasing Agent  
Subject: Sole Source Procurement; Request for Dispatch Radio Consoles

The below information is provided in support of my Department requesting approval for a sole source. Outside of a duly declared emergency, the time to develop a statement of work or specifications is not in itself justification for sole source.

1. **Supply/Service being requested:** Eleven (11) Radio Dispatch Consoles that will be compatible with the upcoming Federal Communications Commission (FCC) Narrowband mandate.
2. **Supplier being requested:** Modular Communication System, Inc.
3. **Alternative suppliers that can or might be able to provide supply/service:** There are similar products available; however, they would not be compatible with the current Radio Dispatch Consoles used in our Emergency Command Center (ECC).
4. **Extent of market search conducted:** The market research was not extensive, due to the current dispatch system owned by the State and being provided by Modular Communication System, Inc.
5. **Unique features of the supply/service being requested from this supplier, which no alternative supplier can provide:** This product would be compatible with our current ECC consoles.
6. **Reasons why my department requires these unique features and what benefit will accrue to the county:** This sole source purchase will allow for the standardization of parts across all three facilities and streamline repairs. Additionally, training of staff on operational aspects of the systems will be standardized and inherent efficiencies can be obtained. Furthermore, repair prone equipment will be removed reducing network downtime at our alternate facilities.
7. **Price Reasonableness including purchase price and any ongoing maintenance or ancillary costs from the supplier:** Modular Communication Systems, Inc. has extended contract pricing through the current contract with CAL Fire, contract #1-09-58-38 to Riverside County Fire Department. The CAL Fire contract was competitively bid.
8. **Does moving forward on this product or service further obligate the county to future similar contractual arrangements or any ongoing costs affiliated with this sole source? (Maintenance, support, or upgrades, if so, please explain).** Not at this time; however if there is ever a need for more consoles in our three dispatch centers, additional purchases may be required.
9. **Period of Performance:** One time purchase.

*(Provide a defined period of performance. Please note multi-year terms require Board approval, unless renewable in one year increments and the Purchasing Agent approves the terms.)*

  
\_\_\_\_\_  
Department Head Signature

4/12/12  
\_\_\_\_\_  
Date

Purchasing Department Comments:

Approve

Approve with Condition/s

Disapprove

Not to exceed: \$ 390,609

One time

Annual Amount through 0.00



4-16-2

12-485

**Purchasing Agent**

**Date**

**Approval Number**  
(Reference on Purchasing Documents)