



CITY OF SACRAMENTO

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CITY MANAGER'S OFFICE  
**RECEIVED**  
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DEPARTMENT OF FINANCE  
DIVISION OF PURCHASING

800 TENTH STREET SACRAMENTO, CA 95814  
SUITE 3 TELEPHONE (916) 449-5342

HOWARD F. ISHIDA  
PURCHASING AGENT

June 9, 1980

City Council  
Sacramento, California

Honorable Members in Session:

SUBJECT: Suspension of Formal Competitive Bidding for the Purchase  
of Seven (7) Each Mobile Police Radio Units

SUMMARY AND BACKGROUND INFORMATION

The Sacramento Police Department has a requirement for seven (7) each mobile police radio units. It is recommended that, in the best interests of the City (see attached memorandum), the City Council suspend formal competitive bidding for this requirement and authorize the City Manager to execute the necessary contract.

FINANCIAL DATA

The total cost for this requirement is \$27,236.59. Sufficient funds are available in the Police Department's current 1979/80 fiscal year budget.

RECOMMENDATION

It is therefore recommended that, in the best interests of the City, the City Council suspend formal competitive bidding for the purchase of seven (7) each mobile police radio units and authorize the City Manager to execute the necessary contract with Motorola, Incorporated in a total amount of \$27,236.59.

Respectfully Submitted,

*Howard F. Ishida*  
Howard F. Ishida  
Purchasing Agent

**APPROVED**  
BY THE CITY COUNCIL

JUN 17 1980

OFFICE OF THE  
CITY CLERK

Recommendation Approved:

*Walter J. Slipe*  
Walter J. Slipe  
City Manager  
P. O. #47835  
HFI:jc  
2 Attachments

June 17, 1980

# M E M O R A N D U M

SACRAMENTO POLICE DEPARTMENT

To : HOWARD ISHIDA  
PURCHASING DEPARTMENT

Date: JUNE 3, 1980

Ref. No: OAS 6-2

From : LEE C. DOHM, DEPUTY CHIEF  
OFFICE OF ADMINISTRATIVE SERVICES

Subject: ACQUISITION OF MOBILE POLICE RADIOS

There are several reasons why the request for seven mobile police radios should be procured directly from Motorola Corporation as a sole source vendor.

1. This is a continuation of an ongoing effort of the department to have homogeneous equipment that can be interchanged rapidly and efficiently.
2. The proposed contractor, Motorola, has prior experience with our system since they engineered, installed and service all our communication equipment, consisting of consoles, repeaters, voting system, mobile and portable radios. We have specially engineered and custom made eight channel capability designed for this department. The control heads are unique to our system.
3. The cost of having spare radios is substantially reduced by having totally compatible and interchangeable equipment. If any part of a mobile radio system in a vehicle needs repair, the radio repair shop removes the faulty radio and replaces it with a spare from stock. The vehicle is placed back in service in less than one hour. The faulty radio is repaired in the shop and placed on the shelf for replacement into another vehicle when the need arises.
4. Each manufacturer's radios are connected to the control heads with cables with unique couplers. Therefore, if another brand of mobile radio equipment is introduced into the system, additional "shelf" units must be added to the purchase order to maintain the one hour turn-around time on placing a patrol vehicle back into service. If additional shelf units are not available, the patrol vehicle unit would be out of service during the entire time the radio was being repaired.
5. Motorola has a "private line" wherein the repeaters and the mobiles/portables supply a "reverse burst" to eliminate "squelch tail." The purchase of any other equipment would result in each transmission having a "squelch tail."
6. Motorola "audio response" is different from other manufacturers. Other equipment going through the Motorola equipment will result in poor "audio response."
7. At the present time, our maintenance contractor, Delta Communications, is a factory authorized Motorola repair facility. Since Delta has a repair shop and full time technicians assigned to the Police Department, we receive virtually instant repair and maintenance with full warranty protection. The likelihood of another firm being able to supply similar service to support a few mobile radios is slim. As a result, we would have to mail, or take, the

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Memorandum

Howard Ishida  
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units to an authorized repair facility to protect the warranty. This would increase the down time on these units as well as the vehicles involved. Again, additional radios would be needed to compensate for the down time.



LEE C. DOHM  
DEPUTY CHIEF OF POLICE  
OFFICE OF ADMINISTRATIVE SERVICES

LCD:WMM:mpt

**RESOLUTION NO. 80-370**

Adopted by The Sacramento City Council on date of

June 17, 1980

RESOLUTION SUSPENDING FORMAL COMPETITIVE BIDDING  
FOR THE PURCHASE OF SEVEN (7) EACH MOBILE POLICE  
RADIO UNITS

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF SACRAMENTO, TWO-THIRDS  
(2/3) OF ALL MEMBERS VOTING IN FAVOR THEREOF:

That pursuant to Section 57.401(c) of the Sacramento City Code,  
it has been determined to be in the best interests of the City to suspend  
formal competitive bidding for the purchase of seven (7) each mobile police  
radio units and that the City Manager is hereby authorized to execute the  
necessary contract with Motorola, Incorporated in a total amount of  
\$27,236.59.

\_\_\_\_\_  
MAYOR

ATTEST:

\_\_\_\_\_  
CITY CLERK

**APPROVED**  
BY THE CITY COUNCIL

**JUN 17 1980**

OFFICE OF THE  
CITY CLERK