



CITY OF LONG BEACH

R-15

DEPARTMENT OF DISASTER PREPAREDNESS AND EMERGENCY COMMUNICATIONS

2990 Redondo Avenue • Long Beach, CA 90806 • (562) 570-9250 FAX (562) 570-9254

REGINALD HARRISON
DIRECTOR

October 4, 2016

HONORABLE MAYOR AND CITY COUNCIL
City of Long Beach
California

RECOMMENDATION:

Adopt a Resolution authorizing the City Manager, or designee, to execute a Transaction Document with Motorola Solutions, Inc., of Los Angeles, CA, pursuant to the terms and conditions of Master Purchase Agreement No. 27106, for the purchase, upgrade, maintenance, and repair of Telecommunications Equipment, for a total contract amount of \$6,783,756, plus a 7.6 percent contingency in the amount of \$515,566, for a total amount not to exceed \$7,299,322, for a period of three-years, including any necessary amendments thereto, provided that the total contract amount is not exceeded; and,

Increase appropriations in the General Grants Fund (SR 120) in the Disaster Preparedness and Emergency Communications Department (DC) by \$6,787,370; and decrease appropriations in the General Grants Fund (SR 120) in the Fire Department (FD) by \$6,787,370. (Citywide)

DISCUSSION

The City has received grant funding in the amount of \$6,787,370 from the Department of Homeland Security under the 2015 Urban Area Security Initiative (UASI) program to improve interoperable communications in the Los Angeles/Long Beach region. The Federal Emergency Management Agency (FEMA) has approved the funds to be spent to upgrade the City's dispatch consoles, microwave network and the core system with up-to-date technology. The existing system was installed in 2002, is obsolete and, therefore, is no longer supported by Motorola. The City's Police, Fire, Public Works, Parks, Recreation and Marine, Disaster Preparedness, Airport, and other departments rely on this equipment for day-to-day and emergency response radio communications. The upgraded equipment is compatible with other Los Angeles agencies, which will allow for interoperable communications and coordination within the region in the event of a disaster. This could play an essential role in Long Beach's timely response and recovery to a major regional disaster.

HONORABLE MAYOR AND CITY COUNCIL

October 4, 2016

Page 2

Due to the required interoperability with the Los Angeles region and the City’s existing use of Motorola dispatch, handhelds, and mobile radio devices, it has been determined that continuing on a Motorola platform is the best option. The upgrade has an expected life of ten years. Motorola is a market leader in radio communications systems and products for the public safety market in state and local governments. The dispatch system contains proprietary hardware and software components that are only available from Motorola directly; therefore, a competitive procurement is not feasible. A survey of similar systems purchased by other government agencies revealed that Motorola’s pricing is reasonable. The contract will be administered by the Department of Disaster Preparedness and Emergency Communications in cooperation with the Technology and Innovation Department.

City Charter Section 1801 requires that contracts for City purchases be awarded to the lowest responsible bidder after a competitive bid process, but allows for awards without a competitive bid process if accompanied by a Resolution adopted by the City Council.

This matter was reviewed by Deputy City Attorney Monica J. Kilaita on September 14, 2016 and by Budget Analysis Officer Rhutu Amin Gharib on September 16, 2016.

TIMING CONSIDERATIONS

City Council action on this matter is requested on October 4, 2016, to ensure the City can promptly begin to expend these grant funds. The performance period for the UASI 2015 grant funds ends in January 2018. There is an expected one-year implementation timeline for the full system.

FISCAL IMPACT

The total contract award will not exceed \$7,299,322, including a 7.6 percent contingency to be applied to the transaction document for technical change orders, if necessary and funds are available. This contract is partially funded by \$6,787,370 in UASI 2015 grant funds, currently appropriated in the General Grants Fund (SR120) in the Fire Department (FD). The existing appropriation of UASI 2015 grant funds will be transferred from the Fire Department to the Disaster Preparedness and Emergency Communications Department (DC) as follows:

<u>Department</u>	<u>Fund</u>	<u>Total</u>
Disaster Preparedness (DC)	General Grants (SR 120)	\$6,787,370
Fire (FD)	General Grants (SR 120)	(\$6,787,370)

Contract expenses will be fully offset by grant reimbursement revenue and there are no matching funds required. Any work not currently budgeted will only proceed after additional appropriation is approved by the City Council. Future maintenance costs for the equipment acquired under this grant will be included in maintenance and sustainment project proposals in future UASI grants. If maintenance costs are not covered in future grants, a funding source for these costs will need to be identified by the acquiring departments. It is anticipated that the award of this contract will have a positive impact on the local job market.

SUGGESTED ACTION:

Approve recommendation.

Respectfully submitted,



REGINALD I. HARRISON
DIRECTOR, DISASTER PREPAREDNESS
AND EMERGENCY COMMUNICATIONS



for
MICHAEL A. DUREE
FIRE CHIEF



BRYAN M. SASTOKAS
DIRECTOR, TECHNOLOGY AND INNOVATION

APPROVED:



PATRICK H. WEST
CITY MANAGER

Attachment

OFFICE OF THE CITY ATTORNEY
CHARLES PARKIN, City Attorney
333 West Ocean Boulevard, 11th Floor
Long Beach, CA 90802-4664

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RESOLUTION NO.

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF LONG BEACH AUTHORIZING THE CITY MANAGER TO EXECUTE A TRANSACTION DOCUMENT WITH MOTOROLA, INC., WITHOUT ADVERTISING FOR BIDS, FOR THE MAINTENANCE, REPAIR, PURCHASE AND UPGRADE OF TELECOMMUNICATIONS EQUIPMENT, IN A TOTAL AMOUNT NOT TO EXCEED \$7,299,322 FOR A THREE YEAR PERIOD

WHEREAS, the City of Long Beach has received grant funding in the amount of \$6,787,370 from the Department of Homeland Security under the 2015 Urban Area Security Initiative (UASI) program to improve interoperable communications in the Los Angeles/Long Beach region; and

WHEREAS, the Federal Emergency Management Agency (FEMA) has approved the funds to be spent to upgrade the City's six dispatch consoles, microwave network and the core system with up-to-date technology; and

WHEREAS, the existing system was installed in 2002 and is obsolete and no longer supported by Motorola, which puts the City's radio system at risk of long-term outages; and

WHEREAS, the City's Police, Fire, Public Works, Parks, Recreation and Marine, Disaster Preparedness, Airport, and other departments rely on this equipment for day-to-day and emergency response radio communications; and

WHEREAS, due to the required interoperability with the Los Angeles region and the City's existing use of Motorola dispatch, handholds and mobile radio devices, it has been determined that continuing on a Motorola platform is the best option for this upgrade as the dispatch system contains proprietary hardware and software components

1 that are only available from Motorola directly and, therefore, a competitive procurement is
2 not feasible; and

3 WHEREAS, no useful purpose would be served by advertising for bids and
4 to do so would constitute an idle and useless act and an unnecessary expenditure of
5 public funds;

6 NOW, THEREFORE, the City Council of the City of Long Beach resolves as
7 follows:

8 Section 1. The above recitals are true and correct and are incorporated
9 herein.

10 Section 2. The City Manager is hereby authorized to enter a contract
11 with Motorola, Inc., without advertising for bids for the maintenance, repair, purchase and
12 upgrade of Telecommunications Equipment, for a total contract amount of Six Million
13 Seven Hundred Eighty Three Thousand Seven Hundred Fifty Six (\$6,783,756), plus a 7.6
14 percent consisting of Five Hundred Fifteen Thousand Five Hundred Sixty Six (\$515,566),
15 for a total amount not to exceed Seven Million Two Hundred Ninety Nine Thousand
16 Three Hundred Twenty Two Dollars (\$7,299,322), for a three-year period.

17 Section 3. This resolution shall take effect immediately upon its adoption
18 by the City Council, and the City Clerk shall certify the vote adopting this resolution.

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CHARLES PARKIN, City Attorney
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I hereby certify that the foregoing resolution was adopted by the City Council of the City of Long Beach at its meeting of _____, 2016 by the following vote:

Ayes: Councilmembers: _____

Noes: Councilmembers: _____

Absent: Councilmembers: _____

City Clerk