

**OFFICE OF THE CITY MANAGER
LITTLE ROCK, ARKANSAS**

**BOARD OF DIRECTORS COMMUNICATION
DECEMBER 20, 2011 AGENDA**

Subject:	Action Required:	Submitted By:
<p>Motorola Radio Infrastructure upgrade</p> <p>Submitted By:</p> <p>Little Rock Police Department</p>	<p>√ Ordinance Resolution Approval Information Report</p>	<p>Bruce T. Moore City Manager</p>
SYNOPSIS	<p>The Little Rock Police Department is requesting approval to waive competitive bidding and authorize the City Manager to enter into a sole source contract with Motorola, Inc., for radio system infrastructure upgrades and improvements in the amount of \$8,725,905.</p>	
FISCAL IMPACT	<p>\$8,725,905 from 2012 sales tax collections from the 3/8 cent capital improvement fund with milestone payments occurring during the first quarter of 2012 and continuing until the final payment in 2013.</p>	
RECOMMENDATION	<p>Approval of the ordinance</p>	
CITIZEN PARTICIPATION	<p>Little Rock voters approved funding for this project with passage of the 3/8 cent capital tax increase.</p>	
BACKGROUND	<p>The City's 800 MHZ Motorola Smartnet Trunked Radio system was purchased in 1990 at a cost of \$8 million dollars. Motorola has served as the sole source provider of radio system equipment and maintenance services over the past twenty-one (21) years. The City has been very pleased with the quality of Motorola's equipment and services during this period.</p>	

**BACKGROUND
CONTINUED**

This proposal provides for the replacement of critical radio system infrastructure that is outdated and difficult to reliably maintain. The funding requested will provide a complete migration from analog to digital technology for all users on the system. Included is the replacement of microwave relays, repeater base stations, dispatch consoles for Police and Fire and construction of an additional tower to expand the service area of the system. Also included is Motorola's High Performance Data system. This state-of-the-art technology will provide a new level of wireless data performance to mobile computer users.