

1/14/2013

(R-2013-191) #101

RESOLUTION NUMBER R- 307962

DATE OF FINAL PASSAGE JAN 30 2013

A RESOLUTION AUTHORIZING THE MAYOR OR HIS DESIGNEE TO INCREASE THE FY 2013 FIRE-RESCUE BUDGET BY \$261,073 FOR THE PURCHASE OF 140 HIGH-SPEED MODEMS AND AN ANTENNA SYSTEM, TO ACCEPT REIMBURSEMENT FUNDS FROM THE FEDERAL GOVERNMENT FOR THIS EQUIPMENT, AND TO EXPEND THE REQUIRED AMOUNT OF MATCHING FUNDS

WHEREAS, the modems which provide incident and routing information to the San Diego Fire-Rescue Department (SDFD) firefighters in their apparatuses have begun to systematically fail; and

WHEREAS, the current data modems were purchased in 2004, and due to their age they are obsolete and no longer available for purchase; and

WHEREAS, with a failed modem, units are unable to receive dispatch information or timely driving directions; and

WHEREAS, this renders the onboard Mobile Data Computers (MDC) useless; and

WHEREAS, the SDFD does not have the funding to replace these modems, so as a part of the Assistance to Firefighters Grant process, the SDFD requested \$1,737,068 to begin a Fire Station Alerting upgrade for twenty stations as well as replacement of the apparatus-mounted cellular modems; and

WHEREAS, though the station alerting portion of the grant was denied, the funding for the modems was approved in the amount of \$261,073; and

WHEREAS, it is imperative that these modems are replaced as soon as possible; and

WHEREAS, these modems connect a responding apparatus' MDC with the SDFD Computer Aided Dispatch system; and

WHEREAS, the approved grant amount will provide equipment for all SDFD responders along with spare equipment to be used during apparatus trade outs and repairs; and

WHEREAS, updated and reliable data communications in the apparatus will help us to improve response times as outlined in the National Fire Protection Association standards; and

WHEREAS, when functioning, the data speeds in the current modems are so slow that the automatic routing function announces a turn after the apparatus has passed the appropriate intersection; and

WHEREAS, in addition to providing needed transmission speed enhancements, the requested equipment would support more robust in-vehicle GPS solutions, routing, vehicle engine diagnostics, as well as remote access and control of key components on the apparatus; and

WHEREAS, other fire agencies using updated modems have seen a tremendous improvement in data speeds, and GPS “drifting” problems have been resolved; and

WHEREAS, the funding needed to replace these modems is not available in the SDFD General Fund budget; and

WHEREAS, this grant requires a twenty-percent match, totaling \$65,267 in this instance, for the funds to be awarded; NOW THEREFORE

BE IT RESOLVED, that the Mayor or his designee is authorized to increase the San Diego Fire-Rescue Department’s FY 2013 budget by \$261,073 for the purchase of 140 high-speed modems and an antenna system to be used for and in emergency response apparatuses.

BE IT FURTHER RESOLVED, that the Mayor or his designee is authorized to accept reimbursement funds of \$261,073 from the federal government through the Assistance to Firefighters Grant program.

BE IT FURTHER RESOLVED, that the Mayor or his designee is authorized to expend \$261,073 in grant funds and \$65,267 in matching funds.

APPROVED: JAN I. GOLDSMITH, City Attorney

By



Noah J. Brazier
Deputy City Attorney

NJB:hm
9/26/2012
Or.Dept:PSE
Doc. No. 444438

I hereby certify that the foregoing Resolution was passed by the Council of the City of San Diego, at this meeting of JAN 14 2013.

ELIZABETH S. MALAND
City Clerk

By *OK Cruz*
Deputy City Clerk

Approved: 1/30/13
(date)

Bob Filner
BOB FILNER, Mayor

Vetoed: _____
(date)

BOB FILNER, Mayor