

City of Brisbane

Agenda Report

TO: Honorable Mayor and City Council

FROM: Ron D. Myers, Fire Chief

DATE: September 13, 2010

SUBJECT: Fire Simulator Purchase with Existing \$279,962.50 FEMA Grant Funds

RECOMMENDATION:

Authorize the Purchase of a Propane fire simulator from Fire Facilities Inc. for \$135,716.58 and Kidde Fire Trainers for 14,245.92 totaling \$279,962.50

BACKGROUND:

The City of Brisbane as lead agency for the county received a federal FEMA grant for the purchase of four fire simulators in the 2001 Grant process. The four simulators were purchased and received in 2002 and training commenced. Almost immediately there were problems with the large fire burn trailer simulator. It was determined the fire burn trailer simulator was not able to perform in the manner specified the unit was return to the manufacturer and the full purchase price refunded to the City of Brisbane. FEMA requires that the funds be utilized specifically for the purchase of a similar fire burn trailer simulator.

DISCUSSION:

The purpose of the simulator is to provide realistic controlled live structural firefighting training. Additionally, the ability to duplicate repeatedly an identical fire in a controlled simulation provides for consistent training with a level of safety. The experience of encountering live fire enhances the training experience for firefighters and makes it real as opposed to non fire-evolutions and table top simulations. North County Fire Authority reviewed the specifications for the simulator burn trailer and then went out to formal bid to various manufacturers of burn simulators. Two bids were received, one which met our specifications and price target.

FISCAL IMPACT/FINANCING ISSUES

City of Brisbane will expend the available \$279,962.50 FEMA grant funds which are earmarked specifically for this purpose. There will be no additional funds required from any other fund for this purchase.

Fire Chief

City Manager