

Homeland Security/Public Safety



EMERGENCY OPERATIONS CENTER TECHNOLOGY PROJECT

Request: Seek \$500,000 in grant funding to assist with technology for the new Emergency Operations Center (EOC) Phase 2.

Background:

The city of Phoenix is seeking \$500,000 in grants to assist with technology improvements. Additional systems are needed to bring capacity and functionality of the new EOC up to Federal Emergency Management Agency (FEMA) and National Fire Protection Association (NFPA 1600) standards. The October 2007 federal full-scale exercise (TOPOFF 4) exposed the center's deficiencies and shortcomings. This project will produce an EOC of sufficient capabilities to meet the needs of the sixth largest city in the U.S.

Community Value:

A new EOC for the city of Phoenix is currently under construction. This larger facility is needed to accommodate city, county, state and federal personnel who would assist with managing a large-scale event. Upgrades in facility equipment are required to enhance communications and processing of real-time information. Given the infrastructure protection risks of an EOC, the new center will have improved perimeter security to ensure the safety of the facility and its personnel. The project offers two primary technical benefits to the community: enhanced management capabilities and cost efficiency.



Management Benefits

- Improved management capability will facilitate resource sharing and coordination.
- Improved information gathering and distribution capability will ensure timely reaction to developing situations within the community and region.
- Improved communication systems will enhance connectivity with incident commanders along with other local, county and state EOCs.
- Additional operational space will facilitate all essential personnel and any influx of state or federal personnel.
- Additional computer work stations will better equip assigned personnel with the tools needed to efficiently carry out their duties.
- A strategic location that offers adequate infrastructure protection yet has major thoroughfares for facility access.

Cost Benefits

- Property for the new site is already owned by the city of Phoenix.
- Incorporating the project into an existing construction project takes advantage of cost-sharing opportunities (common building systems/features, infrastructure protection) and accelerates project completion time.
- Service feeds already exist on the site (electrical, gas, sewer, telephone, water) or are readily accessible (fiber optics).
- Perimeter control features also are in place; additional security features will be added to ensure adequate infrastructure protection.



Contact: Scott Krushak, Emergency Management Coordinator
602-496-2077, scott.a.krushak@phoenix.gov

For more information, visit phoenix.gov/congress