



Request for City Council Committee Action From the Department of Public Works

Date: November 28, 2007
To: Honorable Don Samuels, Chair Public Safety and Regulatory Services
Referred To: Honorable Betsy Hodges, Chair Intergovernmental Relations
Subject: Emergency Operations Training Facility

Recommendation:

- a) Authorize the proper City officers to design a multi-phase Emergency Operations Training Facility that will accommodate the long term needs of the City.
- b) Authorize the proper City officers to construct the initial phase of the project to meet the daily classroom training needs of the Fire Department at a total cost not-to-exceed \$5,630,000.
- c) Authorize the proper City officers to modify the City's request for State of Minnesota Bonding to reflect a City – Only request.
- d) Authorize the proper City officers to amend previous Capital Budget Resolutions to reflect a City – Only project.

Previous Directives:

- August 3, 2007 & October 5, 2007 – Recommendation to Hennepin County Board of Commissioners to proceed with a joint City - County facility
- December 11, 2006 – Resolution 2006R-610 Approval of the 2007 – 2011 Capital Improvement Program

Prepared by: Greg Goeke, Director of Property Services (612) 673-2706.

Approved by:

Steve Kotke, P.E., City Engineer/Director of Public Works

Presenters: Greg Goeke - Director of Property Services, James Clack – Fire Chief, Rocco Forte – Assistant City Coordinator/Director of Regulatory Services

Permanent Review Committee (PRC)	Approval _____	Not applicable	___NA___
Policy review Group (PRG)	Approval _____	Not applicable	___NA___

Financial Impact (Check those that apply)

- No financial impact - or - Action is within current department budget (If checked, go directly to Background/Supporting Information)
- Action requires an appropriation increase to the Capital Budget
- Action requires an appropriation increase to the Operating Budget
- Action provides increased revenue for appropriation increase
- Action requires use of contingency or reserves
- Business Plan: Action is within the plan. Action requires a change to plan.
- Other financial impact (Explain): **State of Minnesota Capital Bonding Request, Modify Previous Capital Budgets Resolutions**
- Request provided to department's Finance Dept. contact when provided to the Committee Coordinator

Community Impact

Neighborhood Notification: NA

City Goals: Goal # 1

Comprehensive Plan: Comprehensive Plan Chapters 1.4, 1.9, 1.12, 2.9, 5.5, 7.1, 7.6, 7.8, 7.9, 7.12, 9.17).

Zoning Code: NA

Background/Supporting Information

Proposed Partnership with Hennepin County:

The Emergency Operations Training Facility project has previously been proposed as a joint facility with Hennepin County. The City Council, in two previous recommendations (dated August 3, 2007 and October 5, 2007) to the Hennepin County Board of Commissions, has requested that Hennepin County re-affirm its commitment to the partnership and project and to support a joint recommendation for State Bonding to support the financial needs of the project. To date the requests have not been formally responded too.

At the request of the Chair of the Public Safety and Regulatory Services Committee, the Chief of the Minneapolis Fire Department, and the Director of Emergency Preparedness, staff is requesting authorization to proceed without Hennepin County and to design and construct a facility to meet the needs of the City and a "City of the First Class" as defined by the Department of Homeland Security.

Revised Scope for City-Only Facility

With the loss of \$8 million dollars of potential funding from Hennepin County, the vision and associated programming planned for the facility will need to be significantly reduced to meet the current planned City funding of \$5.6 million. The goal would be to develop a facility (multiple phases) that could easily accept future additions if additional funding becomes available from the City or other sources such as the State of Minnesota. Please refer to Attachment: EOTF Cost Estimate V3 112807.

This proposed multi-purpose building will be utilized, first and foremost, as a daily training facility for the Minneapolis Fire Department and those who respond to emergencies. The most important asset in an emergency is highly skilled and trained human resources.

The proposed facility would house training/classroom space, staff offices, and support and common spaces. The training/classroom spaces would be design with collapsible wall systems in order to be utilized as an interim Emergency Operations Center (EOC) until a permanent EOC can be built when additional funding is available. The facility would also be planned for future additions for other programmed needs such as the City's proposed Strategic Information Center (MPD05 Capital Budget

Request), and apparatus bays for storage of emergency response vehicles and specialty equipment for the City and the Metro West region of Homeland Security.

The eventual development and implementation of a dedicated Emergency Operations Center (EOC) for the City is vital to the City's ability to provide essential services during a disaster or emergency of a large scale, as well as its ability to recover from the incident. This facility should be in a location that is protected and separate from City Hall, the downtown core, and primary dispatch (Minneapolis 911 and 311 facilities) and have the capability to provide limited dispatch services. As a planned addition to the Fire Training classroom components, building elements such as bathrooms, break rooms, conference rooms, and common spaces can be leveraged and not duplicated in a stand alone facility. The proposed facility is being planned for development at the existing fire-training site located at the northern edge of the City.

A dedicated EOC will require an additional \$ 6 million of funding.

The provision of services that this facility will provide are essential for compliance with National Incident Management Systems (NIMS) as well as State and Federal Homeland Security initiatives and planning. The design and layout of the EOC portion of the facility would be based around the components of the Incident Command System. These areas consist of Command, Operations, Planning, Logistics and Finance. The entire facility would be utilized as an EOC in the event that a full emergency activation is necessary, preempting normal training operations and functions. The facility would be equipped with interoperable communications for all critical components.

The dedicated Emergency Operations Center would provide for the functional needs for the required staff of the City, as well as State and Federal agency representatives and other key organizations, such as the Red Cross and Salvation Army. When fully activated this would include a space expandable to accommodate 120 to 140 staff and meet the needs for multi-agency coordination.

Space Needs/Program

The proposed space program for opening day (proposed for 2009) totals approximately 16,700 gross square feet (GSF) comprising of the following space utilization:

Fire Training Administration	2,500 GSF
Fire Training Instructions Space	4,200 GSF
Common/Shared Space	6,000 GSF
Building Systems	4,000 GSF

Future Additions - Opportunities

The proposed facility would be designed to accommodate future additions for the City and/or County. Proposed options include:

Emergency Operations Center	20,900 GSF
Apparatus Bays	19,000 GSF
Strategic Information Center	4,600 GSF

Technology

The scope and nature of the technology to support a traditional Emergency Operations Center has grown significantly over the last decade. As dedicated Steering Committee and working group was established to identify the opening day as well as ten year vision for technology needs to support large scale emergencies involving multiple jurisdictions and service providers.

These needs involve multi-jurisdictional access to critical information and sharing of data for informed decision making.

Although the vision for technology needs are significant, they are typical of large scale EOC facilities built recently. The list has been prioritized, the technology is scalable, and the hardware and software applications can be installed as funding becomes available. The technology Steering Committee recommends an opening day investment of approximately \$ 8 million dollars.

Structural Hardening (Survivability) and Redundancy

The facility should be designed and constructed of a quality and nature to withstand severe weather conditions and heightened security needs. The facility should also have redundancy in certain mechanical and electrical systems to provide reasonable assurance that the facility will be operational at all times.

Current Budget, Estimated Costs, Allocation and Grants

Current Budget

The City has previously committed capital funding for this proposed facility. Additional funding has been requested and planned for 2008 and 2009. The scope of the initial build out (for 2009) will be limited to the City's \$5.6 million of funding.

<u>City of Minneapolis</u>	
\$ 2,145,000	Committed Funding
3,285,000	2008/2009 Anticipated Funding
<u>200,000</u>	Fund 6200
\$ 5,630,000	Total Recommended Funding (Capital Resolution 2006R-610)

Estimated Costs - Design and Construction

\$ 3,510,000	Estimated Construction Costs
400,000	Site Development and Landscaping
500,000	Furniture- Fixtures- Equipment
500,000	Design Services
100,000	Project Management
275,000	Finance Overheads
<u>345,000</u>	Project Contingency
\$ 5,630,000	Total Estimated Costs Based on Reduced Scope

Estimated Costs – Technology

The vision for technology needs was established in the Pre-design Study and was defined in terms of what was minimally needed for opening day operation to fully meeting the needs of the facility in a ten-year timeframe.

UASI Grants

Planned funding for technology has always anticipated coming from federal Urban Area Security Initiative (UASI) grants. The determination of the grants has recently been received and the City will have \$1.4 million dollars immediately available to purchase and develop technology for the facility with

a total anticipated budget for opening day in 2009 of \$4.2 million. The scope of technology will be developed to match available funding.

State of Minnesota – Capital Bonding Request

The City had originally planned on submitting a State Capital Bonding Request for \$13,590,000 for the design and construction of a proposed joint facility with Hennepin County. Staff is recommending the request be modified to a City – Only request and reduced to \$ 8 million.

Recommendation

Staff recommends staying within the current budget unless additional funding from the State of Minnesota becomes available. The project should be designed and phased to easily accommodate future additions. Staff further recommends that the City request for State Bonding be modified appropriately.