

**BOARD OF COUNTY COMMISSIONERS**  
**SARPY COUNTY, NEBRASKA**  
**RESOLUTION AUTHORIZING GRANT APPLICATION FOR THE EMERGENCY OPERATIONS**  
**CENTER GRANT PROGRAM**

WHEREAS, pursuant to Neb. Rev. Stat. §23-104(6) (Reissue 2007), the County has the power to do all acts in relation to the concerns of the county necessary to the exercise of its corporate powers; and,

WHEREAS, pursuant to Neb. Rev. Stat. §23-103 (Reissue 2007), the powers of the County as a body are exercised by the County Board; and,

WHEREAS, AN Emergency Operations Center (EOC) grant is available through the Nebraska Emergency Management Agency (NEMA) to Sarpy County; and,

WHEREAS, in order to apply for such funds, it is required that Sarpy County must submit an application to the Nebraska Emergency Management Agency; and,

WHEREAS, in order to provide for a grant application in Sarpy County, the Board of County Commissioners has reviewed the grant process and application and has approved the submittal to the State of Nebraska for 2009 Grant funding.

NOW, THEREFORE, BE IT RESOLVED, By the Sarpy County Board of Commissioners that Sarpy County is authorized to apply for the Emergency Operations Center (EOC) grant for Sarpy County contingent upon review of the final application by the Sarpy County Administrator and Sarpy County Fiscal Administrator.

BE IT FURTHER RESOLVED, that the Board Chairman is hereby authorized to sign application and other required documentation.

DATED this 24<sup>th</sup> day of March, 2009.

Moved by Rich Jansen, seconded by Rusty Hike, that the above Resolution be adopted. Carried.

YEAS:  
Rusty Hike  
Rich Jansen  
George Jones  
Tom Richard  
Patrick J. Thomas

NAYS:  
none  
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ABSENT:  
none  
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ABSTAIN:  
none  
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ATTEST:

SEAL



Doreen Voughtalica  
County Clerk

Approved as to form:  
Kenny A. Schmidt  
County Clerk Deputy County Attorney

**FY 2009 EOC Grant Program Investment Justification and Scoring Criteria**

| Question   | Scoring Criteria  |
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| <b>I. APPLICANT INFORMATION (800 Character Max not including spaces)</b>   |   |
| <p><b>Investment Heading:</b><br/> <b>EOC Name: Sarpy County EOC/E911 Operations Center</b><br/> <b>Project Name: Sarpy County EOC/E911 Center</b><br/> <b>Applicant: Jurisdiction: Sarpy County EOC/E911 Center</b><br/> <b>Application Type: Competitive</b><br/> <b>EMPG Funding Designated: None</b><br/> <b>Investment Type: Construction</b><br/> <b>Match Requirement: Total Cost: \$3,377,045 Requested EOC Funds \$1,000,000 Grantee Match \$2,377,045</b><br/>                     A "Next Generation" EOC for Sarpy County, NE will incorporate a "Sustainable Design" facility planning practices that will employ the following LEED Certified standards for Integrated Planning &amp; Design Process, Attention to Personnel, Sustainable Design Protected from Man-Made &amp; Environmental Hazards, Integrated Systems Design. This project will serve an estimated population of 150,000 of Sarpy County Citizens, Offutt Air Force Base and a Douglas County/Metro population in excess of half of a million. This project bares an estimated cost of \$3,377,045.</p>   | <p>This information is for informational purposes only and will not be scored</p>           |
| <b>II. OVERALL (1,800 Character Max not including spaces)</b>  |   |
| <p><b>Overall Purpose of Investment:</b><br/>                     The Sarpy County EOC will have the capability to flow into a full ICS/EOC interface. The EOC will play an extended role in support of the emergency management for mitigation, planning, exercise and training venues. When the EOC status changes, and needs to stand up for operations, the facility configuration will enable the EOC personnel to employ the operations component of the EOC without hesitation. During operational periods, the EOC will be utilized for all phases of the incident; from situational assessments to the coordination of resources with response groups and for recovery operations as the situation necessitates. The EOC be designed support up to 35 personnel with the capability to support shift changes for multiple 24 hr operational periods. Key EOC personnel will have quarters available to accommodate 24/7 operational periods providing for the retention of staff for a COOP/COG scenario that will help maintain the EOC/E911 Communications Center staffing needs. The EOC will boast integrated technologies that have been leveraged from previous Homeland Security Grants allowing the EOC Group to interface with key field personnel utilizing an 800 MHz trunked radio communications system, CODESPEAR Smart Messaging System and a High Performance Data network that will interface and link the Field Command and EOC operations. The EOC Management Team will be utilizing a variation of communications capabilities integrated into the EOC/E911 Center such as video teleconferencing advanced computer interfaces, GIS mapping giving the EOC Management Team the abilities to near real-time information coming from the Field Teams allowing the EOC Executive Group to have an expanded emergency management capacities to make management decisions coupled with key resources that directly affects the Field</p> | <p>The response describes what will be implemented and accomplished by this Investment.</p> |

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| <p>Teams and their operations. The design will allow for interface with and serve an additional population of half of a million in a "Backup EOC" capacity for Douglas County/Metro Area or as a "Regional EOC" serving in a multi-county /multi-state regional capacity.</p> |  |
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| <p><b>III. NEEDS ASSESSMENT (1,800 Character Max not including spaces)</b></p> |  |
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| <p><b>Needs Assessment:</b><br/>Initially two assessments have been completed; the first assessment was conducted by Wilson Estes Police Architects in July 2006; the second assessment was conducted by Carlson West Povondra Architects in June 2007. The results of those assessments identify and quantify the need for this project proposal which identifies Sarpy County's intentions to have a fully functioning EOC for an effective and successful management of emergencies and disasters by utilization of technologies, automated practices and procedures. Currently Sarpy County does not have a dedicated working EOC which proved to be a hindering factor during the recent storms this past June 2008. It became very evident just how beneficial it would have been to have a designated functional EOC for the Sarpy County Executive Group to have the ability to assess and assign available resources from one control point and have capabilities to interface within the same spatial area for the EOC Group/staff to provide for a coordinated managed response and recovery operation. Through an After Action Review (AAR) process, the following deficiencies were noted: Lack of an effective EOC facility, Command and control- lacking (ICS/EOC interface), Breakdown in communications between agencies, Lack of spatial and support capabilities. During the incident response phase, the ability to track the incident in real-time and the response efforts necessary to prevent duplication of efforts were not present. Should Sarpy County exceed its current resources, requests will go unaddressed but streamlining this process and improving the EOC response capabilities; life saving actions coupled with incident stabilization will improve response and recovery efforts for the citizens of Sarpy County. An automated operations log is currently being tested to help EOC staff effectively manage, track and document the response and recovery process. Various EOC management software programs are being researched that could provide an effective information interface to local, state &amp; federal fusion centers.</p> | <p>The response describes how the project will address identified deficiencies and needs.</p> |
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| <p><b>IV. INVESTMENT IMPACT (1,500 Character Max not including spaces)</b></p> |  |
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| <p><b>Investment Impact:</b><br/>An immediate impact would be realized by having a fully functioning dedicated EOC that would have the ability to incorporate the initial decision makers into one environment for the simplicity to manage the incident early in the event life-cycle. Positive decisions made early in the response phase will impact life safety operations and provide the opportunity for early incident stabilization. The level of preparedness of the EOC has a direct affect that could shorten EOC operational periods thus requiring less staff being dedicated to each shift giving EOC Managers ability to meet normal ongoing staffing schedules. The facility square footage will provide for a number of key decision makers that could help impact the decision process. The proposed design will allow for our non-governmental partners participation that may provide additional expertise to</p> | <p>The response describes how the Investment will mitigate needs and deficiencies outlined in the Needs Assessment portion of the Investment</p> |
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| <p>the EOC operations as a Subject Matter Experts and or as Facility Operators representing Critical Infrastructure Key Resources providing key information and available resources to the EOC Group. Together, as they perform the roles and responsibilities functioning EOC Group, they will identify, determine and request what additional resources may be sought from our State and Federal Partners.</p>   | <p>Justification.</p>   |
| <p><b>V. PRE-EXISTING PLANNING (2,200 Character Max not including spaces)</b></p>  |   |
| <p><b>Pre-Existing Planning:</b> Pre-existing planning has been conducted in the form of spatial studies, site studies, funding for land acquisition and capital improvement funding sources. No architectural plans have been developed at this time. Any permitting that will be needed will be listed for the Planners to address with Federal, State and local. The EOC shall provide a central location, sufficient spatial area that will provide for a protected facility.</p> <ul style="list-style-type: none"> <li>• <b>Facility Assessment:</b> The current setting has been most recently re-constructed within the original spatial design in the past 3 years and has maximized the space for daily staffing workloads. The current EOCs spatial area bares limited space providing 2 office spaces, cubicles with 4 work stations and a 3 radio operator stations. A conference room is part of the EOC and could seat 7 to 8 personnel for briefings. With the limited spatial area to work with, the EOC would not support the much needed space for the EOC Management Team to function effectively nor efficiently to turn up a full ICS/ EOC Interface.</li> <li>• <b>Hazard-Resistance Guidance:</b> The following risks are being address at all phases of the project to allow for the best practices, FEMA 426/452: Identifying and mitigating man-made and terrorist threats. This will be addressed in the design phase through location isolation facility access and security enhancements. FEMA 361/543: Identifying and mitigating flood and wind hazards. Addressed in the initial planning for site acquisition; site studies conducted were with a heavy emphasis on flood hazards. High wind hazards will be mitigated through the bunker design of the facility. FEMA 310 (ASCE 31)/356: Identifying and mitigating seismic hazards. This will be addressed in the planning design phase.</li> <li>• <b>Deficiencies/Needs</b> The EOC design will provide for self sufficient capabilities such as emergency power to maintain the EOC capabilities, additional potable water storage, backup HVAC systems and sanitary systems, co-ed personnel quarters for 24/7 operational periods and a kitchen area for food preparation.</li> </ul> | <p>The response describes how the Facility Assessment and Hazard – Resistance Guidance have helped identify and mitigate against the needs and deficiencies described in the Investment challenges portion of the Investment Justification.</p> |
| <p><b>VI. FUNDING PLAN (800 Character Max not including spaces)</b></p>  |   |
| <p><b>Funding Plan:</b> The Federal funding being requested for this project is the allowable amount of (\$1,000,000) for an EOC construction. The total cost for the project is estimated to be at \$3,377,045. The balance of \$2,377,045 of the remaining funding needed will be financially managed through capital outlay funds.</p> <p><b>Budget Narrative:</b> The project costs include the following items: Architectural and other engineering fees (\$178,340), project inspection fees for local, state and federal code requirements (\$39,585), site work that includes geo technical soil bearing, earth work and site utilities (\$311,025), EOC building &amp; construction (\$2,516,475), security and information technology equipment (\$170,000) and</p>  | <p>The response references the appropriate activities and outlines estimated costs used specifically for the</p>  |

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| <p>contingencies that include change orders from the original design (\$161,620).<br/> <b>Budget Detail Worksheet:</b> SF 424C Budget Detail Worksheet has been completed and outlines the project estimated costs for construction.</p>   | <p>Investment.</p>   |
| <p><b>VII. FUNDING SOURCES (800 Character Max not including spaces)</b></p>  |  |
| <p><b>Supplemental Funding:</b><br/> A capital outlay funding plan has been approved based on managed mill levies through the County Finance Director. This funding, capital outlay funds, along with the funds applied from an EOC Grant award concludes the aggregate funds for this project. In the absence of the EOC Grant approved funds additional local funds will be sought in order to complete the EOC project. The investment will be sustained through local line item budgeting and utilizing budget forecasting to maintain the facility for maintenance, technology changes and facility expansion needs. The overall project is being constructed that incorporates a hardened "Green Facility" while implementing best practices for facility operations, maintenance and sustainability.</p>  | <p>The response addresses aggregate funds required and provides rationale for what is estimated to be sufficient funding for implementation and sustainment of Investment.</p> |
| <p><b>VIII. INVESTMENT CHALLENGES (2,000 Character Max not including spaces)</b></p>   |  |
| <p>Site Acquisition: Probability: Low - This challenge has a low probability of occurrence but negotiations on land acquisitions can fall through. The management team is working to identify all potential properties.<br/> Selecting an appropriate site for the facility: - Probability: Medium - Finding a suitable land parcel that will accept and incorporate Sustainable Designs for protection from man-made and environmental hazards. Other considerations are infrastructure that is developed and can will meet or exceed the facility requirements. Currently, one location was ruled out and the other prime location is in the negotiation phase. Meeting NEPA and EHP requirements: Probability: Medium - This is a lengthy process that requires attention to detail so federal and state approvals are received maintaining the project schedule and meeting grant timelines.</p> | <p>The information provided will be scored based on the indication of an understanding of the Investment's risk, including cost and schedule.</p>                              |
| <p><b>IX. PROJECT MANAGEMENT (2,000 Character Max not including spaces)</b></p>  |  |
| <p>Project Management will be managed by a team composed of the Sarpy County Administrator, County Finance Director, County Clerk, County Board Chair and County Building Superintendent along with the architect/engineer, general contractor and agency department head. The inter-agency Emergency Planning Committee will assist with the operational design giving way with the approach that has been taken with all capital improvement projects in Sarpy County over the past two years. The team will work closely with architect/engineer and contractors to ensure the project meets or exceeds all required standards including FEMA 426/452: Identifying and mitigating man-made and terrorist threats, FEMA 361/543: Identifying and mitigating flood and wind hazards. FEMA 310 (ASCE</p>   | <p>Response describes, at a high-level, the roles and responsibilities of the management team, governance structures,</p>  |

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| <p>31)/356: Identifying and mitigating seismic hazards. Additionally the Management Team will have a representative attending a Research &amp; Planning seminar for the new Public Safety Facilities. Expectations from this seminar includes information to help initiate a “Step by Step” blueprint process to build a public safety facility that meets and/or exceeds the needs for an Integrated EOC design and build for Sarpy County. Some specific areas of considerations include the building of a hardened “Green Design” facility that will implement “best practices” for multiple security considerations, provide for technological considerations and attention to personnel needs. Planning considerations, coupled with zoning and building codes, will help ensure the project meets or exceeds the local need today and beyond.</p> | <p>and subject matter expertise required to manage the Investment.</p>   |
| <p><b>X. MILESTONES (1,000 Character Max not including spaces)</b></p>  |  |
| <ol style="list-style-type: none"> <li>1. Consultation to hire an approved Architect – 1st Quarter 2009 – Completed</li> <li>2. Project Specifications – 2nd Quarter 2009</li> <li>3. Architect design reviews &amp; approvals / Environmental and Historical Preservation Compliance -2nd Quarter 2009</li> <li>4. Seek &amp; accept bids – 3rd Quarter 2009</li> <li>5. Hire Contractor - 3rd Quarter 2009</li> <li>6. Pre-Construction Meeting - 3rd Quarter 2009</li> <li>7. Construction begins, Break Ground - 4th Quarter 2009</li> <li>8. Monitor Project Construction – 1st Quarter 2010 through 4th Quarter 2010</li> <li>9. Post Construction approval &amp; acceptance – 1st Quarter 2011</li> <li>10. EOC Facility fully operational – 2nd Quarter 2011</li> </ol>   | <p>Milestones collectively present a clear sequence of events that will allow the Investment to reach its objectives for this period of performance.</p> |

<sup>1</sup> “Construction” as defined in this program, refers to building a new facility or any changes to the footprint of an existing facility, while “renovation” refers to internal improvement to an existing facility.”

<sup>1</sup> An EOC may request up to \$1,000,000 for a construction project or up to \$250,000 for a renovation project