



# District of Columbia (DC)

**PSIC Federal Award: \$11,857,972**

(Awarded September 30, 2007)

## Summary

PSIC Investment Justification	Federal Funds
District of Columbia Interagency Communications Standard Operating Procedures (SOP)	\$500,000
Data Exchange Hub (DEH) and National Capitol Region Fiber Optic Network Infrastructure (NCRnet)	\$1,681,500
Hospital Microwave Interoperable Network (HMIN)	\$952,000
Video Interoperability for Public Safety (VIPS)	\$8,131,577
Management and Administration (M&A)	-
Statewide Planning	\$592,895
<b>Total PSIC Award</b>	<b>\$11,857,972</b>

**Pass Through:** The District of Columbia does not have a pass-through requirement under the PSIC Grant Program.

**Strategic Technology Reserve (STR):** The District of Columbia submitted a detailed STR waiver request, which demonstrated that the District had already invested \$5,500,000 toward the development of an STR and maintains adequate interoperable communications equipment to re-establish communications in the event that there is a critical failure of the regular public safety radio systems.

## Investments

### District of Columbia Interagency Communications Standard Operating Procedures (SOP)



Federal Amount:	\$ 500,000
Non-Federal Match Amount:	\$ 75,000
<b>Total Project Cost:</b>	<b>\$ 575,000</b>

<b>66%*</b> Acquisition & Deployment	<b>17%</b> Training & Exercise	<b>17%</b> Planning & Coordination
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*\*Percentages include both Federal and non-Federal Match funds.*

The District has standard operating procedures (SOPs) that govern cross-jurisdictional, intra-discipline communications for the National Capital Region (NCR), including Washington, D.C. and the surrounding counties and independent cities in western Maryland and northern Virginia. However, the current plans are insufficient for specific events (e.g., Fourth of July, Presidential Inaugurations, World Bank events, motorcades.) This Investment will fund the development of four communications SOPs for these District-specific events that detail all multi-agency communications requirements and processes. These communication plans will address planned and unplanned events and serve as templates to enable planners to quickly put together procedures for managing an event. The funding will also be used to update the SOPs for use of the Radio Interoperability Zone (RIZ) that was recently programmed into all District radio fleet maps to support multi-agency radio communications.

### Data Exchange Hub and National Capital Region Fiber Optic Network (NCRnet) Infrastructure



Federal Amount:	\$ 1,681,500
Non-Federal Match Amount:	\$ 349,321
<b>Total Project Cost:</b>	<b>\$ 2,030,821</b>

<b>86%*</b> Acquisition & Deployment	<b>0%</b> Training & Exercise	<b>14%</b> Planning & Coordination
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*\*Percentages include both Federal and non-Federal Match funds.*

Emergency responders in the NCR are unable to share data in a secure and reliable manner. This Investment will provide the applications and network infrastructure to allow secure, non-commercial access to critical regional communications systems and to facilitate real-time, inter-regional, and cross-Emergency Support Function (ESF) communications. This project will provide an enhanced data exchange environment, integrated emergency exchanges between District ESFs and other regional ESF partners, and fiber optic connections.

## Hospital Microwave Interoperable Network (HMIN)



Federal Amount:	\$ 952,000
Non-Federal Match Amount:	\$ 166,600
<b>Total Project Cost:</b>	<b>\$ 1,118,600</b>

<b>74%*</b> Acquisition & Deployment	<b>17%</b> Training & Exercise	<b>9%</b> Planning & Coordination
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*\*Percentages include both Federal and non-Federal Match funds.*

NCR hospitals and medical responders require access to the secure and reliable interoperable communications networks in the NCR and need a dedicated interoperable communications backbone to support their direct emergency voice and data communications. The Hospital Microwave Interoperable Network (HMIN) will provide microwave connectivity between NCR hospitals and NCR public safety agencies to ensure robust data interoperability. HMIN will integrate the hospital facilities into the NCR-owned public safety network (NCRnet), thus reducing reliance on commercial/public networks for critical emergency communications. The HMIN team is also working closely with the NCR Interoperability Council and its working groups to expand interoperability agreements, standard operating procedures, and training that covers agencies across the NCR.

## Video Interoperability for Public Safety (VIPS)



Federal Amount:	\$ 8,131,577
Non-Federal Match Amount:	\$ 2,032,894
<b>Total Project Cost:</b>	<b>\$ 10,164,471</b>

<b>91%*</b> Acquisition & Deployment	<b>3%</b> Training & Exercise	<b>6%</b> Planning & Coordination
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*\*Percentages include both Federal and non-Federal Match funds.*

Within the District, 4,500 Closed Circuit Television (CCTV) cameras are currently being operated by six major public safety agencies and individual video control solutions have been developed to fit each agency's requirements, with different applications, manufacturers, and control centers. The Video Interoperability for Public Safety (VIPS) project will develop a common platform with central monitoring and storage capability to share video data. This platform will increase operational efficiency and reduce costs. The capability to monitor and share video data is critical to each agency's daily functions. Training District personnel on the technology will also ensure that District personnel have the skills to utilize and leverage the infrastructure, develop exchanges using the infrastructure tools, and maintain and operate communications on infrastructure.

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## PSIC Administration and Statewide Planning Costs

### Management and Administration (M&A)

Federal Amount:	\$	0
Non-Federal Match Amount:	\$	0
<b>Total Project Cost:</b>	<b>\$</b>	<b>0</b>

The District was allowed to retain up to three percent of the total PSIC award for costs associated with the administration of the District's PSIC Investments. The M&A costs could include hiring full-time or part-time staff or contractors for grant management services related to reporting, monitoring and audit compliance, and associated travel and meeting expenses. The District, however, chose not to allocate PSIC funds in this manner.

### Statewide Planning

Federal Amount	\$ 592,895
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The State was allowed to retain up to five percent of the total PSIC award for Statewide Planning costs associated with the incorporation of the PSIC criteria into the Statewide Communication Interoperability Plan (SCIP). The Statewide Planning period of performance was April 1, 2007–December 3, 2007, with the submission of the SCIP.

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