



Welcome to

Washington
DISTRICT OF COLUMBIA



www.ucc.dc.gov

THE UNIFIED COMMUNICATIONS CENTER

OFFICE OF COMMUNICATIONS, GOVERNMENT OF THE DISTRICT OF COLUMBIA



BUILDING INFORMATION

The UCC will consolidate the "command and control" functions of the Office of Unified Communications (OUC). E911 "first responder" calls and other public service calls will be received at the UCC and processed for appropriate action. During major emergencies, the UCC will provide centralized regional coordination and communications, involving FEMA (RICCC), FBI, Capitol Police, Secret Service and Park Police.

UCC BENEFITS – PUBLIC SAFETY & SECURITY

Public Safety – Reduce the abandon call rate and answer emergency calls more quickly improving response time

Emergency Preparedness – Local, regionally and nationally

Security – Provide secure facility for Mayor's emergency and Public safety operations and media management.

Reliability – Protect critical operations from power, utility interruptions, and communication.

KEY PROJECT FACTS - FEATURES

- Stakeholder Agencies: OUC, MPD, FEMS, EMA, DDOT
- 11.8 acres (Green Space–6.8, Bldg–2, Parking/Roadways–3 acres)
- 128,000 sq ft (building) + 11,000 sq ft (CDC)
- 12,600 sq ft (call floor)
- Call Floor positions (71-E911, 41-MCC, 4-DDOT, 38-expansion)
- 72-hr emergency self-sustaining capacity
- Designed for future growth/internal expandability
- Blast/bullet-resistant glass/walls and 100' security setbacks
- Power & communication interruption protection
- Critical System Redundancy

TECHNICAL SYSTEMS INFORMATION

Telephony – Used for call receipt, routing and automatic distribution, processing, tracking statistical call data

Radio Dispatch – Infrastructure and software used for public safety radio dispatch of first responders

Computer Aided Dispatch System (CAD) – Software used to process public safety emergency and non-emergency constituent calls

Voice Logging and Recorder Equipment – Infrastructure and software used for recording of call taking and dispatch operations

Timing – Will synch all systems of the UCC to a common clock

LAN/WAN Infrastructure – Provides physical network connectivity of systems within UCC and to the DC WAN to provide inherent reliability & necessary redundancy

Integrated Network Monitoring System (INMS) – Provides real-time monitoring and management of all critical technical infrastructure for prevention, maintenance and recovery

PROJECT MILESTONES

Complete BP1, BP2	Dec 2003
Award BP3	Aug 2004
Procurement Issued	July 2005
Award Tech Systems	Mar 2005
Construction Completion	July 2006
Facility Operational	Sep 2006
System Cutover/Acceptance	Sep 2006