Combined Transportation, Emergency, & Communications Center (CTECC)

CTECC Has Four Partners (owners)

 City of Austin (Managing Partner)
 Travis County
 Texas Department of Transportation, Austin District
 Capital Metropolitan Transportation Authority

CTECC Provides

- Public Safety
 - Dispatch of Law Enforcement, Fire and EMS

Transportation Management
TxDOT (State transportation management)
Capital Metro (public transportation)

Emergency Management
 • City and County

Before CTECC

- 7 different dispatch facilities with limited resiliency
- Limited communications and sharing of information between agencies
 Coordination of major events was challenging
- Agency with jurisdiction responded, not the closest unit

Benefits of Partnering

Communication

- Communicating between agencies
- Communicating with the Public
- Communicating with regional resources
- Tactical True Integration Concept
 - Collaborative Operations Floor
 - Department Operations Centers

Strategic

Joint City-County Emergency Operation Center
 inancial

Saves taxpayer dollars by sharing this facility

About The Facility

 Building Size
 Main Bldg. (3 floors) 74,002 Sq. Ft.
 Utility and Support Bldg.s 5,665 Sq. Ft. 79,667 Sq. Ft.

Operations Floor 32 Ft. Tall
13,000 Sq. Ft. (1/3 acre)
115 Console Positions

Emergency Operations Center • 4,200 square feet

Agency Operations

9-1-1, Call-taking and Dispatch City of Austin (EMS, Fire, Police) Travis County (Sheriff Office) **Transportation Management** TxDOT H.E.R.O. (Roadside Assistance) TxDOT Traffic Cameras Capital Metro (Fixed Route Operations) **Typical Staffing** 150-175 agency operational staff 100 additional staff during Emergency **Operations Center activation**

Austin- Travis County Emergency Operations Center (EOC)

138 121

Joint City-County Facility **Provide Support to "Field Managed** Incidents Interagency or area command for area wide incidents **Special Events** Coordination

CTECC Operations Floor Benefits of Working Under One Roof

Reduce congestion on roadway corridors Improved response routing recommendations Integrated detection, signalization and incident management systems