



SUPPORT SERVICES DEPARTMENT





INFORMATION TECHNOLOGY

STRATEGY A:

Provide a safe and effective County road system that addresses the need for expansion to meet traffic volumes.

Objectives

1. Update the five-year County-wide capital improvement program to prioritize transportation projects and potential funding sources in collaboration with the Pikes Peak Area Council of Governments, Colorado Department of Transportation, City of Colorado Springs, and other governmental jurisdictions.
2. Complete all Pikes Peak Rural Transportation Authority's (PPRTA) County Tier - 1 projects.
3. Support the PPRTA - 2 process for renewal of the capital program portion.
4. Continue the Marksheffel Road planning process involving Powers Boulevard and Banning Lewis Parkway issues.
5. Implement the State Highway 94 Access Management Plan and form a study group to address improvements and potential expansion of CO 94.

STRATEGY B:

Provide current information technology hardware, software, integrated television, internet and communication tools.

Objectives

1. Complete implementation of Oracle Technology Stack that will include the standardization of Oracle technology including applications, middleware, database, operating system, virtual machine, servers, and storage.
2. Complete construction of the Fiber Optic Network to provide for Office-to-Office, County-to-City and County-to-State connectivity for electronic transactions, communications, telephones, and disaster recovery.
3. Modernize Data Center equipment to operate the fiber optic network, security, email, Internet, and storage.
4. Build a Multi-Disciplinary Land Parcel Management System for daily operations in tax assessment, recording, collections, land parcel development, mapping, and documentation.
5. Equip the Citizens' Service Center Data Center to enable a self-contained disaster recovery strategy with cost and location certainty.
6. Complete the conversion to Voice Over Internet Protocol Phone System that includes the infrastructure and handsets needed to respond to citizen requests.
7. Build a Data Warehouse that will expand disaster recovery to critical platforms and introduce data analysis across operational functions and business units.
8. Build Portals and Mobile Apps to enhance communication channels through interactive portals and mobile applications.
9. Implement the Enterprise Content Management System to record official records, including documents and communications.
10. Implement the Enterprise Work Order System to standardize the response and tracking of service requests across operational functions.
11. Implement a Kronos Time and Attendance Management System to standardize vacation leave, sick leave and time reporting processes.







INFORMATION TECHNOLOGIES

PROGRAMS ELIMINATED DUE TO 2007-2009 BUDGET CUTS

\$920,778

(OUT OF ANNUAL BUDGET)

- PC REPLACEMENT
- NETWORK PRINTER
- OFFICE SOFTWARE

INFORMATION TECHNOLOGIES

Opportunity

\$400,000
COMPUTER
REPLACEMENT
PROGRAM
ON-GOING

\$750,000
DATA
CENTERS
ONE-TIME

\$775,000
FOUNDATION
EQUIPMENT
ONE-TIME

\$2,370,000
SOFTWARE
ENTERPRISE
SYSTEMS

Ris
k



INFORMATION TECHNOLOGIES
Software Enterprise Systems

Opportunity

\$1,600,000
J.D. EDWARDS
SYSTEM UPGRADE
ONE-TIME

\$400,000
DOCUMENT
MANAGEMENT
SYSTEM
ONE-TIME

\$300,000
WORK ORDER
SYSTEM
ONE-TIME

\$70,000
WEB PORTAL
CITIZEN SERVICES
MOBILE APPS
ON-GOING

Risk



PPRCN 800 MHZ NETWORK UPGRADES

Opportunity

COUNTY PORTION
ESTIMATED \$8 MILLION
NETWORK & SYSTEM
UPGRADE

****RADIO REPLACEMENT NOT INCLUDED****

Risk



QUESTIONS

