

# Capital Investment Program (CIP)

## About CIP

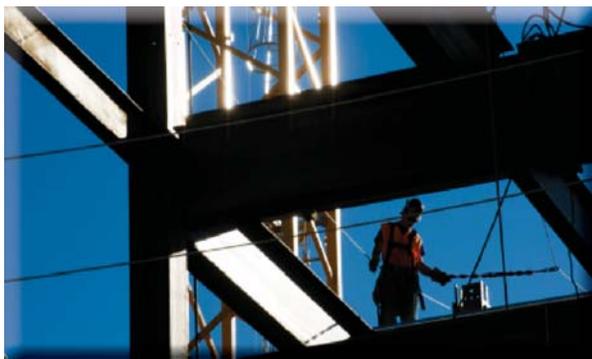
The Capital Investment Program (CIP) is a multi-year program aimed at upgrading and expanding city facilities, buildings, grounds, streets, parks and roads. The intent of the CIP is to serve as a guide in the provision of new facilities to meet the increasing demand for capital improvements throughout the city, as well as in the replacement of outmoded facilities.

The City of Wheat Ridge continually faces the fact that it always has a list of many worthy and valuable projects that far exceeds the funding available at any one time. A process has been set up to evaluate each program, its funding needs, potential funding sources and priority with respect to all other needs within the city.

A basis has been established with a 10-year CIP listing, which assigns a preliminary schedule and provides a description of the projects and future operational costs of these projects.

### 2009 Budget Highlights

- 32nd Avenue and Youngfield Improvements



**CAPITAL  
INVESTMENT  
PROGRAM (CIP)**

## Capital Investment Program

### DPW Drainage

#### 1. Extension of the Arvada Channel from Miller Street to Oak Street 2009 Budget: \$80,000

**Description:** The Columbine Basin Drainage Master Plan identifies improvements in the northwest area of the City. The first phase of improvements requires extension of the Arvada Channel from Miller Street to Oak Street. The project is approved by the Urban Drainage and Flood Control District as a 50% matching grant project funded in 2008 and 2009.

**Justification:** The Columbine Basin Drainage Master Plan identified many deficiencies in the present drainage facilities within the City. Extension of the Arvada Channel will provide an outfall system for additional drainage improvements. Improving the drainage improvements will aid in development in this area of the City.

#### 2. Demolition of Lena Gulch House on Swadley Street 2009 Budget: \$20,000

**Description:** The house at 3388 Swadley Street was purchased in 2008 with matching Urban Drainage and Flood Control District grant funds. Additional 50% grant funding is expected in 2009 to demolish the building.

**Justification:** The house on Swadley Street was purchased to facilitate a flood control project on Lena Gulch. Demolition of the house at this time will improve flood flows and reduce flooding in this neighborhood.

### DPW Streets

#### 1. Public Improvements Projects, Development Driven 2009 Budget: \$95,000

**Description:** Upcoming developments may require City-financed street improvements.

**Justification:** Contingent funding should be provided for special project needs.



#### DID YOU KNOW

*Tiny glass beads are sprinkled on the top of street stripping paint to provide reflectivity at night.*

## **2. Street Light Installation**

**2009 Budget: \$6,000**

**Description:** Installation of new streetlights requested by citizens and approved by the Public Works Department.

**Justification:** New street lighting is provided to accommodate areas of the City which require additional lighting for safety or as otherwise justified by the City.

## **3. Street Preventative Maintenance Projects**

**2009 Budget: \$1,000,000**

**Description:** The annual street preventative maintenance work and costs are as follows:

- a) Asphalt patching and overlay: \$540,000  
44<sup>th</sup> Avenue, from Kipling Street to Tabor Street  
Includes the replacement of broken, distorted and non-compliant concrete curbs, sidewalks and handicap ramps.
- b) Asphalt patching and overlay: \$100,000  
Minor residential streets by priority and available funding  
Includes the replacement of broken, distorted and non-compliant concrete curbs, sidewalks and handicap ramps .
- c) Crack/slurry sealing area: \$300,000  
Throughout the City by priority.
- d) Striping area: \$60,000  
Arterial and collector streets throughout the City by priority.

**Justification:** Preventative street maintenance work is required to replace defective concrete, replace or add to pavement surface by an asphalt overlay, patch isolated structural failures in existing asphalt streets, waterproof and improve the texture of asphalt wearing surfaces by a slurry seal coat and reduce water infiltration under pavements by sealing cracks. Preventative maintenance prolongs the useful life of streets and sidewalks and reduces the costly alternative of reconstructing streets.

## **4. 32<sup>nd</sup> & Youngfield Improvements**

**2009 Budget: \$3,300,000**

**Description:** Participate in the widening of 32<sup>nd</sup> Avenue and Youngfield Street as outlined in the I-70/32<sup>nd</sup> Avenue Interchange Environmental Assessment.

**Justification:** The transportation improvements identified in the Environmental Assessment are required to service the traffic generated from the new Cabela's Shopping Center.

## Parks and Recreation Capital Projects

### 1. Parking Lots and Drives Improvements

**2009 Budget: \$25,000**

**Description:** Various park parking lot pavement, curbs and sidewalks will be repaired by priority.

**Justification:** The parking lots and sidewalks are deteriorated and require maintenance.

## Municipal Capital Projects

### 1. Police Evidence Building Improvements

**2009 Budget: \$58,000**

**Description:** Shelving and an air conditioning system will be provided at the Police evidence building.

**Justification:** Recent legislative changes require better preservation of evidence, necessitating full climate control in the evidence building. The volume of evidence requires additional shelving.