

Public Works

About Public Works

The Public Works Department is responsible for maintenance and improvements to the City’s infrastructure, which includes 130 miles of streets and 36 miles of storm sewers throughout the City.

Public Works administers and polices all construction activities within the street right-of-ways. In addition, the City’s fleet vehicles and equipment are managed and maintained through Public Works.

Public Works also assists the Community Development Department in review of commercial and residential development projects and building permit applications as related to engineering matters.

**2008
Budget
Highlights**

- Completion of transportation improvements for the Cabela’s Shopping Center
- Continue the implementation of the GIS Plan
- Enhanced Neighborhood Traffic Management Program



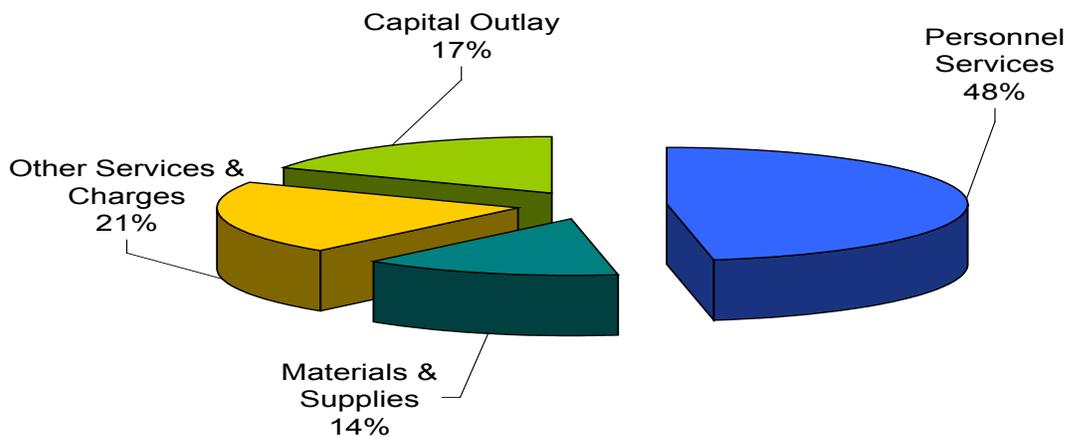
Public Works

Staffing and Financial Summary

	2005 Authorized	2006 Authorized	2007 Authorized	2008 Adopted
Administration	1	1	1	1
Engineering	12	12	12	12
Operations	16	16	16	16
TOTAL	29	29	29	29

	2006 Actual	2007 Adjusted	2007 Estimated	2008 Adopted
Personnel Services	\$1,729,666	\$1,873,877	\$1,893,877	\$1,928,424
Materials & Supplies	\$498,279	\$718,100	\$718,100	\$564,800
Other Services & Charges	\$696,542	\$737,815	\$737,315	\$861,100
Capital Outlay	\$593,193	\$468,600	\$418,600	\$707,000
TOTAL	\$3,517,680	\$3,798,392	\$3,767,892	\$4,061,324

Total 2008 Budget by Object

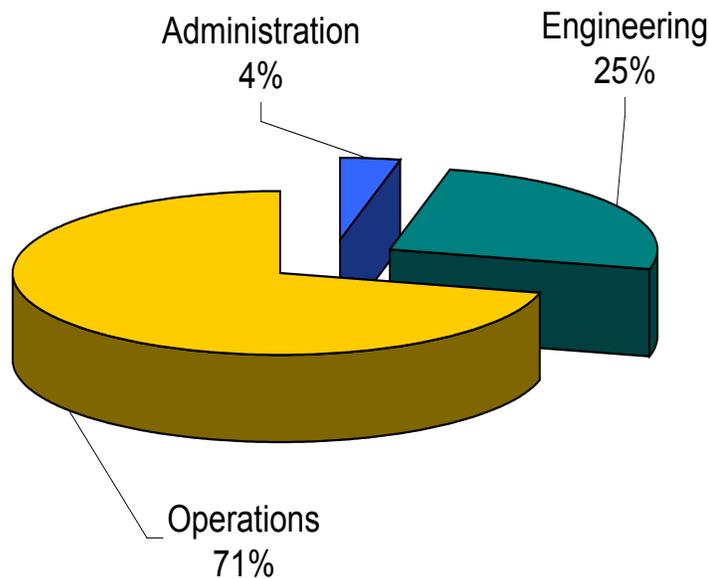


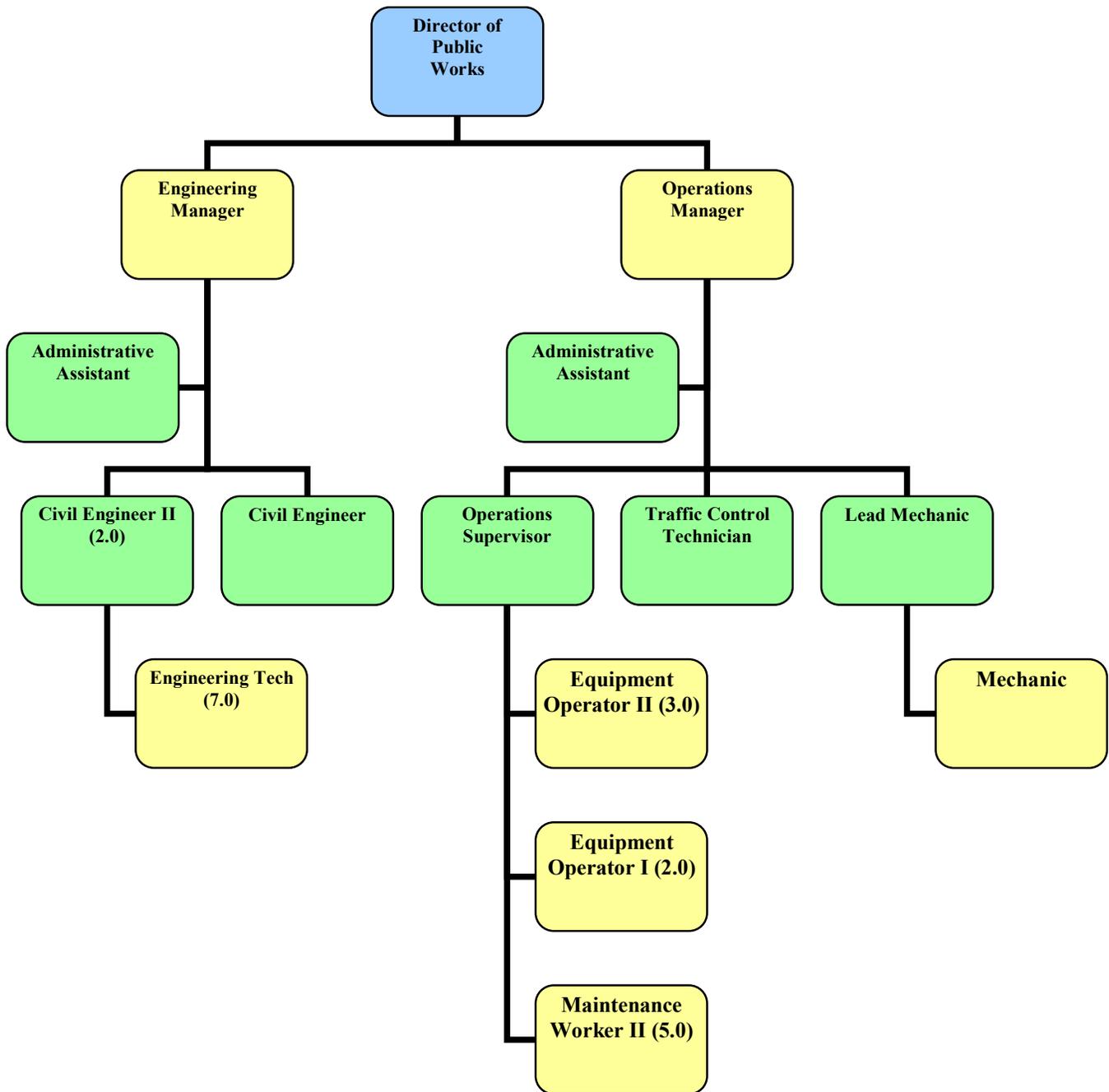
Public Works

Total Budget by Program

	2006 Actual	2007 Adjusted	2007 Estimated	2008 Adopted
Administration	\$134,895	\$144,069	\$144,069	\$150,220
Engineering	\$872,508	\$1,015,607	\$1,015,607	\$1,022,973
Operations	\$2,510,277	\$2,638,716	\$2,608,216	\$2,888,131
TOTAL	\$3,517,680	\$3,798,392	\$3,767,892	\$4,061,324

Total Budget by Program







**PUBLIC WORKS
PROGRAMS**

Administration

Engineering

Operations



DID YOU KNOW

Asphalt pavement is composed of approximately 95% rock and sand and 5% asphalt.

Administration

Overview

- Maintain and improve the City's infrastructure.
- Maintain and manage improvements to the 130 miles of streets and 36 miles of storm sewers throughout the City.
- Assist the Community Development Department in review of commercial and residential development projects and building permit applications.
- Administer and police all construction activities within the street rights-of-way.
- Manage and maintain the City's fleet vehicles and equipment.

2007 Achievements

- Acquired Federal Highway Administration issuance of a Finding of No Significant Impact (FONSI) concerning the proposed improvement of the 32nd Ave/I-70 interchange.
- Acquired designs for all transportation improvements required for the Cabela's Shopping Center project.

2008 Objectives

- Completion of the required transportation improvements to accommodate traffic generated by the new Cabela's Shopping Center.
- Continue the implementation of the GIS Plan.

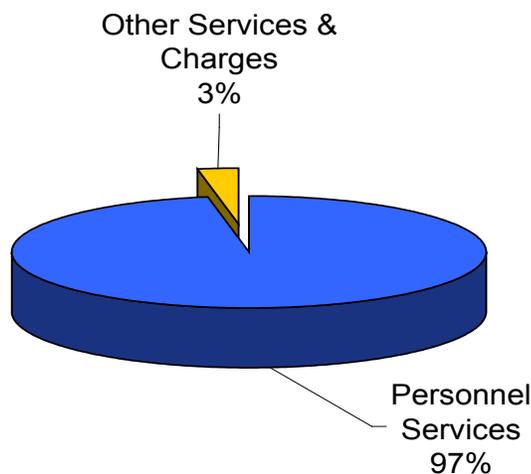
Administration

Staffing and Financial Summary

	2005 Authorized	2006 Authorized	2007 Authorized	2008 Adopted
Public Works Director	1	1	1	1
TOTAL	1	1	1	1

	2006 Actual	2007 Adjusted	2007 Estimated	2008 Adopted
Personnel Services	\$133,771	\$139,969	\$139,969	\$146,120
Materials & Supplies	\$0	\$0	\$0	\$0
Other Services & Charges	\$1,124	\$4,100	\$4,100	\$4,100
Capital Outlay	\$0	\$0	\$0	\$0
TOTAL	\$134,895	\$144,069	\$144,069	\$150,220

Total 2008 Budget by Object



**PUBLIC WORKS
PROGRAMS**

Administration

Engineering

Operations



DID YOU KNOW

Clear Creek drops 200 feet in elevation as it flows through the City.

Engineering

Overview

- Plan and administer the design and construction of street, drainage and traffic improvement projects and preventive street maintenance projects identified in the Capital Investment Program.
- Review proposed development construction documents such as: roadway design plans, grading and drainage plans, along with final drainage reports, for compliance with city specifications.
- Process Right-of-Way Construction permits and approve traffic control plans.
- Respond to Service Requests as required.
- Support the Community Development Department on proposed development matters related to engineering.

2007 Achievements

- Completed the master drainage plans for Clear Creek and Lena Gulch.
- Completed the City Bicycle and Pedestrian Master Plan.
- Completed the right-of-way conversion to the State Plane Datum.
- Completed the second phase of the Geographical Information System (GIS) Implementation Plan.

2008 Objectives

- Complete phase three of the GIS Implementation Plan.
- Complete the infrastructure required for the Cabela's Shopping Center.
- Renew the City's State Stormwater Management Permit.
- Participate in the Gold Line Environmental Impact Statement process.
- Design and construct monument signs and landscaping at the I-70/Kipling Street Interchange.

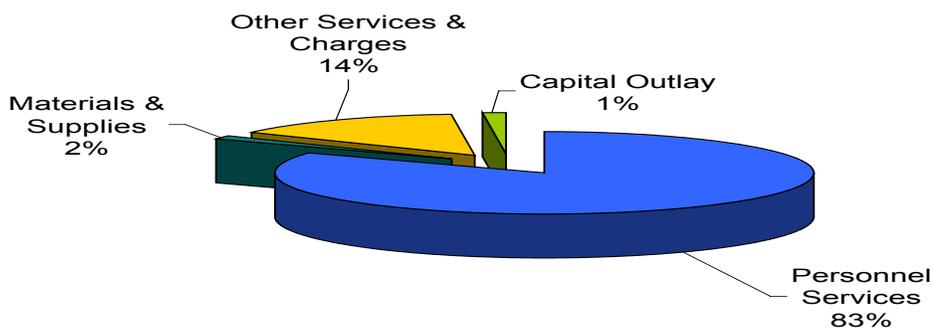
Engineering

Staffing and Financial Summary

	2005 Authorized	2006 Authorized	2007 Authorized	2008 Adopted
Engineering Manager	1	1	1	1
Administrative Assistant	1	1	1	1
Civil Engineer II	2	2	2	2
Civil Engineer	1	1	1	1
Engineering Technician	6	7	7	7
Engineering Assistant	1	0	0	0
TOTAL	12	12	12	12

	2006 Actual	2007 Adjusted	2007 Estimated	2008 Adopted
Personnel Services	\$729,644	\$816,392	\$816,392	\$848,273
Materials & Supplies	\$18,744	\$28,400	\$28,400	\$16,300
Other Services & Charges	\$118,682	\$140,215	\$140,215	\$144,400
Capital Outlay	\$5,438	\$30,600	\$30,600	\$14,000
TOTAL	\$872,508	\$1,015,607	\$1,015,607	\$1,022,973

Total 2008 Budget by Object



**PUBLIC WORKS
PROGRAMS**

Administration

Engineering

Operations



DID YOU KNOW

Over 1,100 man-hours were expended to clear the streets during the 2006 Blizzard.

Operations

Overview

- Provide routine and preventive maintenance services for streets, alleys, storm sewers and walkways within the public rights-of-way.
- Manage over 230 pieces in the City's automotive fleet and power equipment.
- Provide snow removal and ice control on City streets.

2007 Achievements

- Completed the replacement of street name signs with new white standard signs.
- Completed standard operating procedures for street sweeping and snow and ice control.
- Replaced seven (7) Police vehicles.

2008 Objectives

- Complete a pro-active Stormwater Outfall Maintenance Program.
- Complete a Manual of Standard Operating Procedures.
- Complete a sign inventory data base for the GIS.
- Complete the upgrade of traffic signal equipment.

2008 Equipment Replacements and Additions:

- 5 Police patrol sedans
- 1 Police SWAT Trailer
- 2 Public Works 4x4 large pickup truck
- 1 Public Works 5-ton dump truck with plow
- 2 Parks 4x4 large pickup truck with plow
- 1 Parks 4x4 large pickup truck
- 2 Parks 4x2 large pickup
- 1 Parks tractor with loader

Operations

Staffing and Financial Summary

	2005 Authorized	2006 Authorized	2007 Authorized	2008 Adopted
Operations Manager	1	1	1	1
Operations Supervisor	1	1	1	1
Administrative Assistant	1	1	1	1
Equipment Operator II	3	3	3	3
Equipment Operator I	2	2	2	2
Maintenance Worker II	5	5	5	5
Traffic Control Technician	1	1	1	1
Lead Mechanic	1	1	1	1
Mechanic	1	1	1	1
TOTAL	16	16	16	16

	2006 Actual	2007 Adjusted	2007 Estimated	2008 Adopted
Personnel Services	\$866,251	\$917,516	\$937,516	\$934,031
Materials & Supplies	\$479,535	\$689,700	\$689,700	\$548,500
Other Services & Charges	\$576,736	\$593,500	\$593,000	\$712,600
Capital Outlay	\$587,755	\$438,000	\$388,000	\$693,000
TOTAL	\$2,510,277	\$2,638,716	\$2,608,216	\$2,888,131

Total 2008 Budget by Object

