



PPRTA / Colorado Springs Bridge Maintenance Program

November 2008

Bridge Program Status and Financial Overview

2008 Bridge Maintenance Program Budget		Amount Spent	Status
Bridge Repair and Maintenance	\$ 1,236,280	\$ 1,122,223	In Progress
Hancock/Templeton Gap Bridge Repair	\$ 86,366	\$ 67,676	Complete
Inspection Program	\$ 125,000	\$ -	In Progress
Bridge Evaluation and Engineering	\$ 120,255	\$ 67,467	In Progress
Emergency Bridge Repair	\$ 100,000	\$ 23,223	In Progress
Bridge Maintenance Expenses	\$ 35,050	\$ 14,007	In Progress
Program Support	\$ 225,000	\$ 193,071	In Progress
2008 Bridge Maintenance Totals	\$ 1,927,951	\$ 1,487,666	

Program Status Summary:

The bridge maintenance program continues to address important maintenance needs for the structures in the City of Colorado Springs. The budget for 2008 was reduced by \$600,000 so that the funding could be applied to the Nevada Avenue Bridge Rehabilitation Project over the railroad and Van Buren Ditch.

One construction project was completed in August that included the repair of six bridges in the southeast portion of the City of Colorado Springs. A second construction project started in September for repairs to three bridge located near downtown. In addition, the bridge team has evaluated and developed two additional work packages to assess eleven waterway crossings in the City to determine the best approach for maintaining these bridges.

The bridge team identified bridge deck condition issues on the Platted over Sand Creek Bridges. To quantify the extent of the issue, a bridge deck condition evaluation was completed. In addition, the City took a number of core samples from the bridge deck. These samples are currently being evaluated. The bridge team continues to assess condition and is investigating options for how to proceed.

The bridge maintenance team has also developed an initial 5-year plan to address the bridge maintenance and repair needs. The plan identifies over \$10 million of unfunded bridge maintenance needs.

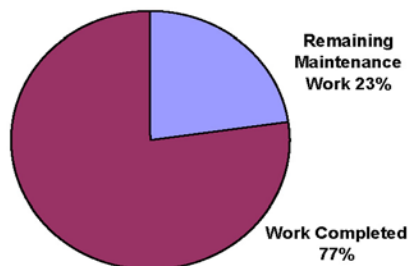
Targeted Program Goals for 2008 include:

- Complete winter bridge maintenance and repair packages started in 2007
- Complete two 2008 bridge maintenance and repair packages
- Conduct engineering analysis to address bridge safety and capacity issues
- Complete inventory of structures in the City of Colorado Springs

Summary of 2008 Accomplishments:

- Completed 2007 Bridge Maintenance and Repair Package #2
- Completed 2007 Bridge Maintenance and Repair Package #3
- Completed Hancock/Templeton Gap Emergency Repair
- Completed 2008 Bridge Maintenance and Repair Package #1
- Addressed emergency bridge repair issues due to traffic accidents
- 2008 Bridge Maintenance and Repair Package #2 underway

2008 Budget Status





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Bridge Program Project Overview:

2008 Phase 2 Construction Package - In Progress

Pete Sprouse Construction - \$276,428

The 2008 Phase 2 Bridge Repair package is underway. Work is in progress on the Cimarron Street Bridge over Fountain Creek. Work to be completed on this bridge includes concrete structure repairs, new expansion devices, new guardrail and tree trimming.

Structure	Status
1. Cimarron West	In progress
2. Platte Avenue at Sand Creek	Pending
3. Circle Drive at Hancock, UPRR and Las Vegas Street	Pending



Right: refurbished guardrail completed on north bridge rail.

Left: patching work in progress on the underside of the bridge.



Concrete repairs in progress on the structural supports of the bridge