

**Livingston MT**  
**Urban Renewal Agency**

**Budget Alignment Policy**

**July 19, 2011**

# CITY OF LIVINGSTON

# 10 YEAR CAPITAL IMPROVEMENT PLAN

## LIVINGSTON, MONTANA

Drawn By MLJ  
Checked By MGW  
Date 12/2009  
CTA # XXX  
Cad File: COL2010CIP



# Plan Overview

## For each block on the CoL 10-year CIP:

### First year

- CoL replaces service lines, paves streets.
- Building owners upgrade water lines, *with URA contribution.*
- Building owners install fire sprinklers, *with URA contribution.*

### Second year

- Building owners replace sidewalks.

### Third year

- *URA purchases* and installs street furniture.

## URA plan is aligned with CoL 10-year CIP:

**Saves \$5000+ for building owners for water line replacement.**

year #	year	comment	# of water lines	# of sidewalks blocks	# of street furnitures
1	2011	T-alleys	17	0	4
2	2012	Main St.	3	0	0
3	2013	B St., Lincoln School	30	7	0
4	2014	D, Lewis, Main-B alleys	19	6	4
5	2015	Main, E, F	24	3	5
6	2016	Main-2 <sup>nd</sup> -3 <sup>rd</sup> alleys	61	6	2
7	2017	Callender-Lewis-2 <sup>nd</sup> -G	36	0	12
8	2018	3 <sup>rd</sup> -Lewis-2 <sup>nd</sup>	18	7	0
9	2019	Clark-SMain	0	6	16
10	2020	southern border of district	32	6	7
11	2021	finish sidewalks	0	7	0
12	2022		0		0

# Plan Details

## Water Line Replacement

### Commercial water line:

- URA offers 75% of project costs, up to \$1500.
- Estimated average total cost: \$2000.

### Commercial Basement Fire Sprinkler Systems

- URA offers 50% of project costs, up to \$2500.
- Estimated average total cost: \$7000.

### Residential water line:

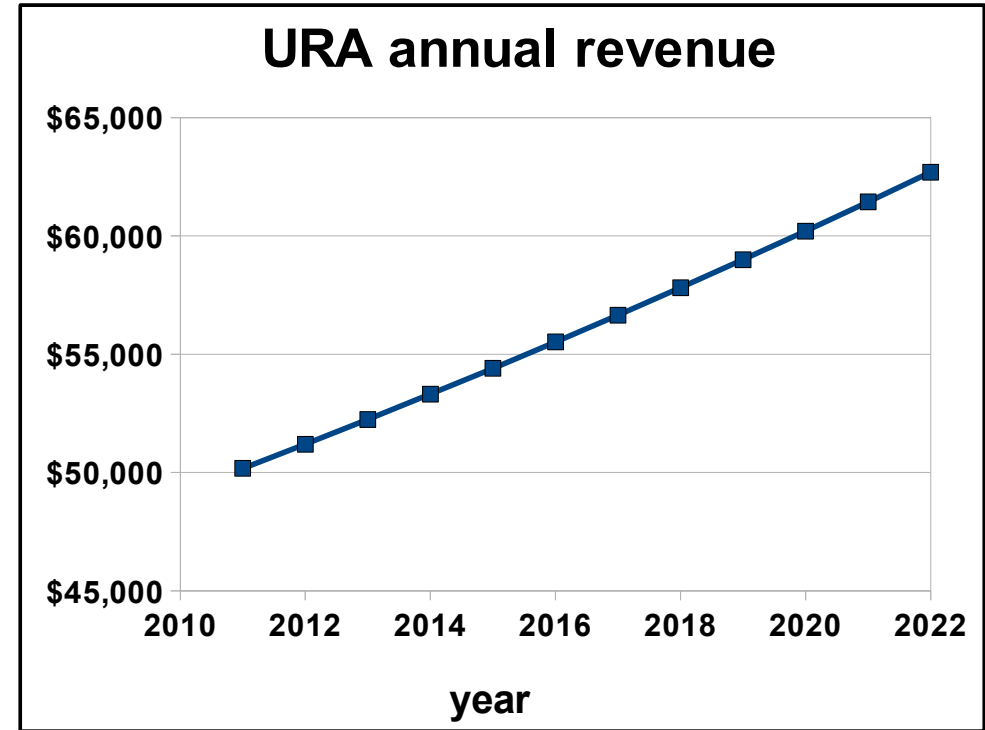
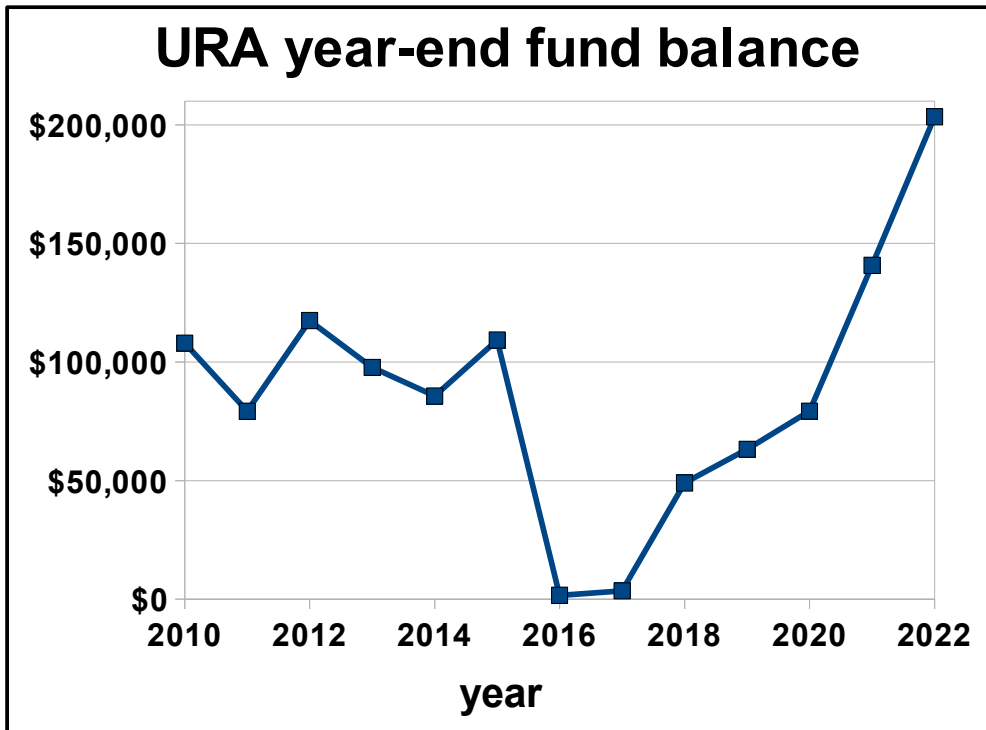
- URA offers 75% of project costs, up to \$500.
- Estimated average total cost: \$1000.

## Street Furniture

- URA pays 100% of project costs.

# Plan Financing

**URA fund balance is predicted to be always greater than \$0.**



**Estimates are conservative**

- Annual price increase: 4%
- Annual growth rate: 2%

**Plan is to be evaluated and updated on an annual basis.**

# Project #1: Water lines

## Commercial buildings:

### Upgrade to 1½” line

- Provides capacity for basement fire safety sprinkler system.
- Basement fires are very dangerous situations for firefighters.

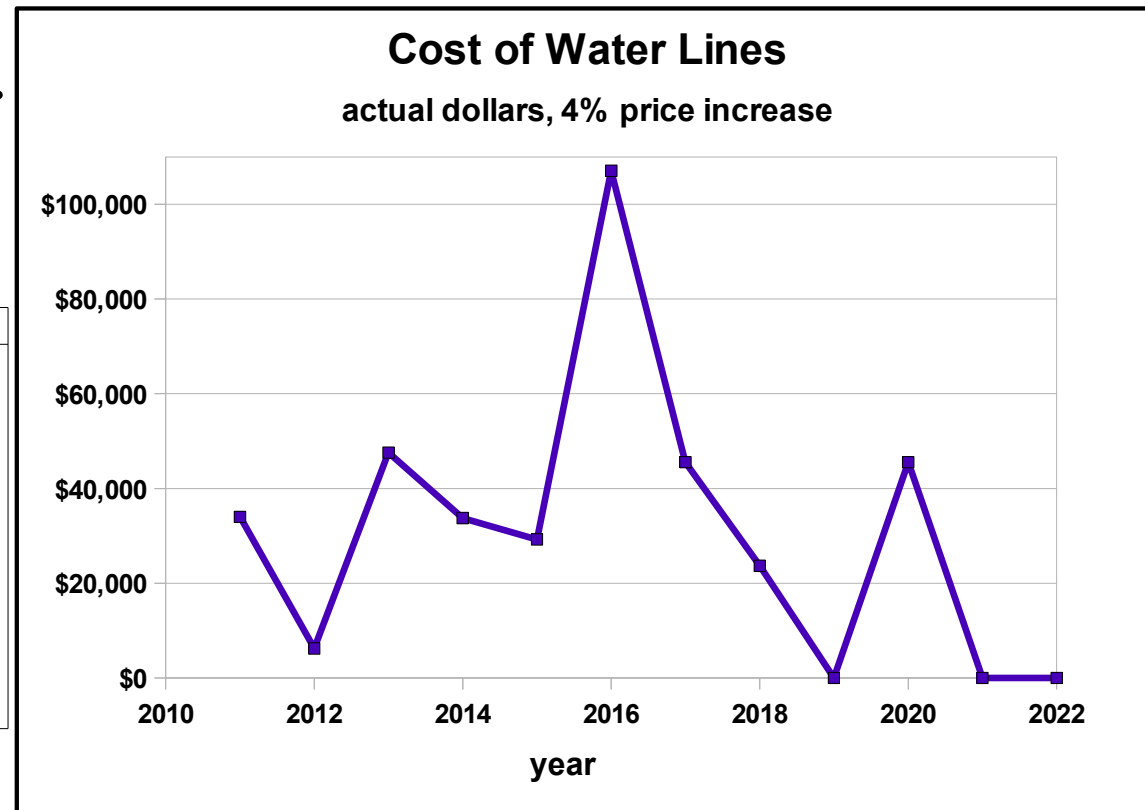
**Total cost: \$388,000**

Item	Cost per item, 2010 dollars
Commercial water line, 1½”	\$2,000
Residential water line, ¾”	\$1,000

### Upgrade during 10-year CIP

- Savings = \$5000+
- Avoids paying for digging up surface.

year	year #	comment	# of com. lines	# of res. lines
2011	1	T-alleys	17	0
2012	2	Main St.	3	0
2013	3	B St., Lincoln School	14	16
2014	4	D, Lewis, Main-B alleys	11	8
2015	5	Main, E, F	1	23
2016	6	Main-2 <sup>nd</sup> -3 <sup>rd</sup> alleys	27	34
2017	7	Callender-Lewis-2 <sup>nd</sup> -G	0	36
2018	8	3 <sup>rd</sup> -Lewis-2 <sup>nd</sup>	0	18
2019	9	Clark-SMain	0	0
2020	10	southern border of district	0	32
2021	11		0	0



# Project #2: Fire Sprinklers

## Commercial buildings only

- \$2.50 - \$5.00 per square foot
- Additional cost: fire alarm: \$2500

## Benefits

- Increased safety.
- Reduced insurance premiums.

**Total cost: \$594,000**

Item	units	cost
Commercial fire sprinkler	per lot	\$7,000
Residential fire sprinkler	per lot	\$2,800

year	year #	comment	# of com. lines	# of res. lines
2011	1	T-alleys	17	0
2012	2	Main St.	3	0
2013	3	B St., Lincoln School	14	16
2014	4	D, Lewis, Main-B alleys	11	8
2015	5	Main, E, F	1	23
2016	6	Main-2 <sup>nd</sup> -3 <sup>rd</sup> alleys	27	34
2017	7	Callender-Lewis-2 <sup>nd</sup> -G	0	36
2018	8	3 <sup>rd</sup> -Lewis-2 <sup>nd</sup>	0	18
2019	9	Clark-SMain	0	0
2020	10	southern border of district	0	32
2021	11		0	0

