

**City of Carson City
Agenda Report**

Date Submitted: September 7, 2012

Agenda Date Requested: September 20, 2012
Time Requested: Staff Report

To: Mayor and Supervisors
From: Public Works

Subject Title: Monthly Report on Capital Projects

Staff Summary: Summary of Progress on Capital Projects

Type of Action Requested: (check one)

Resolution Ordinance No Action
 Formal Action/Motion Other (Specify)

Does This Action Require A Business Impact Statement: Yes No

Recommended Board Action: No Action Required - Report Only

Explanation for Recommended Board Action: See attached summary

Applicable Statute, Code, Policy, Rule or Regulation: NA

Fiscal Impact: NA

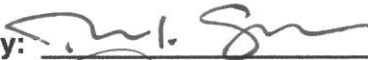
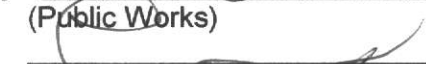
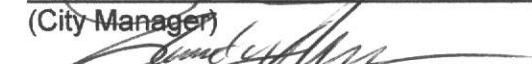
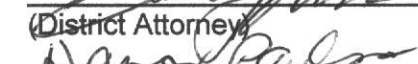
Explanation of Impact: NA

Funding Source: NA

Alternatives: NA

Supporting Material: Summary Report

Prepared By: Andrew Burnham, Public Works Director

Reviewed By: 	Date: <u>9/11/12</u>
(Public Works)	
	Date: <u>9/11/12</u>
(City Manager)	
	Date: <u>9/11/12</u>
(District Attorney)	
	Date: <u>9/11/12</u>
(Finance Director)	



CARSON CITY PUBLIC WORKS

Construction Projects Status Update

Project Progress Report No. 14 – September 20, 2012

This report summarizes the progress of the design and construction of on-going Carson City Construction Projects. This report reflects work completed during the month of August 2012.

1. Future Water Projects (Town of Minden)

- a. Lucerne Waterline

2. Heybourne Booster Pump Station (Town of Minden)

- a. Construction
 - i. Start: To be determined. Possible redesign due to high bid
 - ii. Completion: February 2013
- b. Budget
 - i. Contract Amount: \$2,669,007.00 (per Engineer's Preliminary Estimate)
 - ii. Carson City Cost: \$1,583,254.95

3. 30" IHGID Tee to North County Booster Pump Station & Booster Station (Carson City/Douglas County)

- a. Work Completed through August 2012
 - i. Pipeline boring under Carson River
 - ii. Pump station redesign at 90%
- b. Proposed Activities for September 2012
 - i. Waterline construction
 - ii. Pump station redesign at 100%
- c. Construction Budget
 - i. Contract Amount: \$4,694,427.00 (Per Engineer's Preliminary Estimate)
 - ii. Carson City Cost: \$3,129,732.00
 - iii. Carson City Portion Funding Source: Nevada Drinking Water State Revolving Fund (DWSRF) Loan
- d. Booster station design under revision

4. Marlette/Hobart Pipeline Improvements (Carson City/State)

- a. Work Completed through August 2012
 - i. Mobilization
- b. Proposed Activities for September 2012
 - i. Pipeline construction
- c. Construction Budget
 - i. Awarded: March 6, 2012 State Public Works
 - ii. Funding Source for Design: Environmental Protection Agency Grant
 - iii. Funding Source for Construction: State Bonds

5. Carson City Freeway Utility Relocation (Carson City)

- a. Proposed Activities for September 2012
 - i. Award
- b. Budget
 - i. Contract Amount: \$1,455,703.80 (Per Engineer's Estimate)
 - ii. Carson City Cost: \$661,180.67
 - iii. Funding Source: Water Improvement & Sewer Improvement Bonds

6. Westside Parking Lot – Community Center

- a. Work Completed through August 2012
 - i. All work completed except landscaping
- b. Proposed Activities for September 2012
 - i. Landscaping begins, completed October 2012
- c. Construction Budget
 - i. Amount: \$165,000.00 – in-house construction
 - ii. Amendments/Change Orders: \$0.00
 - iii. Total Construction Cost: \$165,000.00
 - iv. Percentage Work Complete: 88%
 - v. Funding Source: 50% RTC, 50% Capital Fund

7. Animal Control Facility – Phase 1

- a. Work Completed through July 2012
 - i. Building elevations and site design completed
- b. Proposed Activities for August 2012
 - i. Start fundraising phase
- c. Budget
 - i. Contract Amount: \$85,000.00
 - ii. Amendments: \$0.00 (0%)
 - iii. Total Amount: \$85,000.00
 - iv. Percentage Work Complete: 100%
 - v. Funding Source: Capital Fund

8. Combs Canyon Curb Improvement Project

- a. Construction
 - i. Start: On-hold
 - ii. Completion:
- b. Budget
 - i. Amount: \$75,000.00
 - ii. Funding Source: None Identified

9. North Roop Pedestrian Improvement Project

- a. Design
 - i. Start: July 2011
 - ii. Completion: March 2012
 - iii. Bid Opening: July 2012
- b. Construction
 - i. Awarded: July 11, 2012 RTC
 - ii. Construction: August 13, 2012 to November 2012
- c. Total Budget
 - i. Amount: \$516,120.00
 - ii. Amendments: \$0.00
 - iii. Total Amount: \$516,120.00
 - iv. Percentage Work Complete: 2%
 - v. Funding Source: Enhancement Grant

10. Freeway Landscaping

- a. Work Completed through August 2012
 - i. Continued installing irrigation system components and planting
 - ii. Continued installing rock mulch
 - iii. Continued installing steel cut-outs
 - iv. Continued painting anti-graffiti coating
- b. Proposed Activities for September 2012
 - i. Continue installing irrigation system components
 - ii. Continue planting and placing of rock mulch
- c. Construction Budget
 - i. Awarded: June 8, 2011 and July 13, 2011 RTC
 - ii. Contract Amount: \$2,648,930.70
 - iii. Amendments/Change Orders: \$309,320.85
 - iv. Total Construction Cost: \$2,946,148.77
 - v. Total Budget: \$3,035,725.00
 - vi. Percentage Work Complete: 75%
 - vii. Funding Source:
 - (1) Transportation Improvement Grant (66%)
 - (2) Enhancement Grant (8%)
 - (3) State Community Matching Funds (25%)
 - (4) State Grant (1%)

11. Landfill Scalehouse Remodel

- a. Work Completed through August 2012
 - i. Set up contract
 - ii. Began construction
- b. Proposed Activities for September 2012
 - i. Pour concrete footings/parking area
 - ii. Begin framing
- c. Construction Budget:
 - i. Contract Amount: \$9,455.00
 - ii. Funding Source: Operating Budget

12. Costco Waterline Connection to Douglas County

- a. Work Completed through June 2012
 - i. Reviewing design
- b. Proposed Activities for July 2012
 - i. Submit revised plans to NDEP
- c. Funding source: Water Improvement Bond

13. ADA Improvements West Side Community Center, Seating in Bob Boldrick Theater (wheelchair lift, ramp, and upper west restrooms).

- a. Work Completed through August 2012
 - i. Poured concrete ramp, ADA lift pad
 - ii. Started plumbing
- b. Proposed Activities for September 2012
 - i. Finish tile and plumbing
 - ii. Install lift
- c. Construction Budget
 - i. Awarded: July 5, 2012 BOS
 - ii. Contract Amount: \$107,028.00
 - iii. Amendments/Change Orders: \$6,016.34
 - iv. Total Construction Cost: \$113,044.34
 - v. Total Budget: \$115,560.00
 - vi. Percentage Work Complete: 25%
 - vii. Funding Source: Community Center Capital Projects

14. Roberts House Carriage House

- a. Work Completed through May 2012
 - i. Demolition complete
- b. Proposed Activities for September 2012
 - i. Project on hold pending funding and coordination with Granite Construction
 - ii. Current Available Funds: \$171,331.00
 - iii. Project Estimate: \$180,000.00 (2008 estimate)

15. BMX Track Lighting

- a. Work Completed through August 2012
 - i. Complete Special Use Permit process
- b. Proposed Activities for September 2012
 - i. Apply for permit
 - ii. Put together bid documents
 - iii. Plan to construct in late fall
 - iv. Project to be complete by end of December 2012
- c. Construction Budget
 - i. Project Estimate: \$214,000.00 (2008 estimate)
 - ii. Funding Source:
 - (1) Federal Grant: \$122,721.00
 - (2) Residential Construction Tax and Question 18: \$87,234.00

16. Silver Sage Sidewalk Improvements

- a. Work Completed through August 2012
 - i. Surveying and design for sidewalk infill
- b. Proposed Activities for September 2012
 - i. Finalize design and bid documents
 - ii. Solicit informal quotes
 - iii. Project to be constructed late September/early October 2012
- c. Construction Budget
 - i. Project Estimate: \$20,000.00
 - ii. Funding Source: 80% Transit (Federal), 20% Streets

17. E. Fifth Street Bike/Pedestrian Improvements

- a. Work Completed through August 2012
 - i. Local Public Agency (LPA) Agreement with NDOT
- b. Proposed Activities for September 2012
 - i. Base map surveying
 - ii. Project to be constructed spring 2013
- c. Construction Budget
 - i. Project Estimate: \$236,846.00
 - ii. Funding Source: 95% Federal Enhancement Funds, 5% RTC

18. East Long Street CDBG 2012 Pedestrian Improvements

- a. Work Completed through August 2012
 - i. Surveying and design
- b. Proposed Activities for September 2012
 - i. Complete preparation of design and bid documents
 - ii. Advertise for bid
 - iii. Project to be constructed October/November 2012
- c. Construction Budget
 - i. Project Estimate: \$200,000.00
 - ii. Funding Source: 100% CDBG