City of Carson City Agenda Report

Agenda Date Requested: August 16, 2012 Date Submitted: August 3, 2012 Time Requested: Staff Report To: Mayor and Supervisors From: Purchasing and Contracts Subject Title: Monthly Report on Capital Projects Staff Summary: Summary of Progress on Capital Projects Type of Action Requested: (check one)) Resolution (_____) Ordinance (__X__) No Action
_) Formal Action/Motion (_____) Other (Specify)) Resolution Does This Action Require A Business Impact Statement: () Yes (X) 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: (Public Works) Date: (City Manager) Date: (Finance Director)

CARSON CITY PUBLIC WORKS

Construction Projects Status Update

Project Progress Report No. 13 - August 16, 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 July 2012.

1. North/South Water Transmission Main - Phase II (Carson City)

- a. Work Completed through July 2012
 - i. As-Built and Warranty
- b. Proposed Activities for through August 2012
 - i. Project Close-Out
- c. Construction Budget
 - i. Awarded: April 21, 2011 BOS
 - ii. Contract Amount: \$7,302,761.03
 - iii. Amendments/Change Orders: \$37,501.54
 - iv. Total Construction Cost: \$7,265,259.49
 - v. Funding Source: Nevada Drinking Water State Revolving Fund (DWSRF) Loan
 - vi. Percentage Work Complete: 100%

2. Future Water Projects (Town of Minden)

a. Lucerne Waterline

3. Heybourne Booster Pump Station (Town of Minden)

- a. Construction
 - i. Start: August 2012
 - ii. Completion: February 2013
- b. Budget
 - i. Contract Amount: \$2,319,646.00 (per Engineer's Preliminary Estimate)
 - ii. Carson City Cost: \$1,376,014.00

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

- a. Work completed through July 2012
 - i. Pre-construction meeting
 - ii. Mobilization
- b. Proposed Activities for August 2012
 - i. Waterline construction
- c. Construction Budget
 - i. Awarded: June 21, 2012 Douglas County Board of Commissioners
 - ii. Contract Amount: \$4,694,427.00 (Per Engineer's Preliminary Estimate)
 - iii. Carson City Cost: \$3,129,732.00
 - V. Carson City Portion Funding Source: Nevada Drinking Water State Revolving Fund (DWSRF) Loan
- d. Booster station design under revision

5. Mariette/Hobart Pipeline Improvements (Carson City / State)

- a. Work Completed through July 2012
 - i. Mobilization
- b. Proposed Activities for August 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

6. Carson City Freeway Utility Relocation (Carson City)

- a. Proposed Activities for August 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

7. Westside Parking lot - Community Center

- a. Work Completed through July 2012
 - i. All work completed except landscaping
- b. Proposed Activities for August 2012
 - i. Install landscaping to meet \$20,000 budget
- c. Construction Budget
 - i. Amount: \$165,000.00 in-house construction
 - ii. Amendments/Change Orders: \$0.00
 - iii. Total Construction Cost: \$165,000.00

Percentage Work Complete: 88%

iv. Funding Source: 50% RTC, 50% Capital Fund

8. Animal Control Facility - Step 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

9. 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

10. North Roop Pedestrian Improvement Project

- a. Design
 - i. Start: July 2011
 - ii. Completion: March 2012
 - iii. Bid Opening: July 2012
- b. Construction
 - 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: 0%
- v. Funding Source: Enhancement Grant

11. Freeway Landscaping

- a. Work Completed through July 2012
 - i. Sandblasting is complete
 - ii. Continued installing irrigation system components and started planting
 - iii. Continued installing rock mulch
 - iv. Continued installing steel cut-outs
 - v. Continued painting anti-graffiti coating murals
 - vi. Emerson Drive and Northgate Lane are almost complete
- b. Proposed Activities for August 2012
 - i. Continue installing irrigation system components
 - ii. Continue planting and placing of rock mulch
 - iii. Continue installing steel cut-outs
- iv. Continue painting murals
- c. Construction Budget
 - i. Awarded: June 8, 2011 and July 13, 2011 RTC
 - 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: 66%
- vii. Funding Source:
 - (1) Transportation Improvement Grant (66%)
 - (2) Enhancement Grant (8%)
 - (3) State Community Matching Funds (25%)
 - (4) State Grant (1%)

12. Landfill Scalehouse Remodel

- a. Work Completed through July 2012
 - i. Coordinated construction schedule with Landfill
 - ii. Set up contract
- b. Proposed Activities for August 2012
 - i. Begin construction
- c. Construction Budget:
 - i. Contract Amount: \$9,455.00
 - ii. Funding Source: Operating Budget

13. 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

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

- a. Work Completed through July 2012
 - i. Began construction
 - ii. Demolition complete
- b. Proposed Activities for August 2012
 - i. Install tile and plumbing in restrooms
 - ii. Begin construction of ramp and lift
- c. Construction Budget
 - i. Awarded: July 5, 2012 BOS
 - ii. Contract Amount: \$107,028.00
 - iii. Amendments/Change Orders: \$1,626,54
 - iv. Total Construction Cost: \$108,654.54
 - v. Total Budget: \$115,560.00
 - vi. Percentage Work Complete: 18%
- vii. Funding Source: Community Center Capital Projects

15. Roberts House Carriage House

- a. Work completed through May 2012
 - i. Demolition Complete
- b. Proposed Activities for June 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)

16. BMX Track Lighting

- a. Work completed through July 2012
 - . Power Company completed design
- b. Proposed Activities for August 2012
 - i. Complete Special Use Permit process
 - ii. Apply for permit
 - iii. Put together bid documents
 - iv. Plan to construct in late fall
 - v. 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