

**City of Carson City
Agenda Report**

Date Submitted: July 6, 2012

Agenda Date Requested: July 19, 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 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: 7/10/12
(Public Works)
 _____ Date: 7/10/12
(City Manager)
 _____ Date: 7/10/12
(District Attorney)
 _____ Date: 7/10/12
(Finance Director)



CARSON CITY PUBLIC WORKS

Construction Projects Status Update

Project Progress Report No. 12 – July 19, 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 June 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. Budget
 - i. Contract Amount: \$7,302,761.03
 - ii. Amendments/Change Orders: \$37,501.54
 - iii. Total Construction Cost: \$7,265,259.49
 - iv. Funding Source: Nevada Drinking Water State Revolving Fund (DWSRF) Loan
 - v. Percentage Work Complete: 99%

2. Future Water Projects (Carson City)

- a. East/West Transmission Main – Phase IIA
 - i. Design at 85% Complete
- b. East/West Transmission Main – Phase IIB
 - i. Design at 90% Complete
- c. East/West Transmission Main – Phase IIC
 - i. Design at 95% Complete
- d. Ormsby Pump Station
 - i. Design at 80% Complete
- e. Ormsby Storage Tank
 - i. Design at 90% Complete

3. Future Water Projects (Town of Minden)

- a. Lucerne Waterline

4. 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 (per Engineer's Preliminary Estimate)
 - ii. Carson City Cost: \$1,376,014

5. 30" IHGID Tee to North County Booster Pump Station & Booster Station (Carson City/Douglas County)

- a. Construction
 - i. Start: July 2012 (Pipeline only)
 - ii. Completion: February 2013 (Pipeline only)
- b. Budget
 - i. Contract Amount: \$7,724,115 (Per Engineer's Preliminary Estimate)
 - ii. Carson City Cost: \$5,601,533
 - iii. Carson City Portion Funding Source: Nevada Drinking Water State Revolving Fund (DWSRF) Loan
- c. Booster station design under revision

6. **Marlette/Hobart Pipeline Improvements (Carson City / State)**
 - a. Work Completed through July 2012
 - i. Mobilization
 - b. Proposed Activities thru September 2012
 - i. Pipeline construction
 - c. Budget
 - i. Funding Source for Design: Environmental Protection Agency Grant
 - ii. Funding Source for Construction: State Bonds

7. **Carson City Freeway Utility Relocation (Carson City)**
 - a. Proposed Activities through July 2012
 - i. Advertise
 - 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

8. **Westside Parking lot – Community Center**
 - a. Work Completed through June 2012
 - i. All work completed except landscaping
 - b. Proposed Activities for July 2012
 - i. Install landscaping to meet \$20,000 budget
 - c. Budget
 - i. Amount: \$165,000
 - ii. Amendments/Change Orders: \$0.00
 - iii. Total Construction Cost: \$165,000
 - Percentage Work Complete: 88%
 - iv. Funding Source: 50% RTC, 50% Capital Fund

9. **Animal Control Facility – Step 1**
 - a. Work Completed through June 2012
 - i. Continued building elevations and site design
 - b. Proposed Activities for July 2012
 - i. Continue building elevations and site design
 - c. Budget
 - i. Contract Amount: \$85,000.00
 - ii. Amendments: \$0.00 (0%)
 - iii. Total Amount: \$85,000.00
 - iv. Percentage Work Complete: 65%
 - v. Funding Source: Capital Fund

10. **Combs Canyon Curb Improvement Project**
 - a. Construction
 - i. Start: On-hold
 - ii. Completion:
 - b. Budget
 - i. Amount: \$75,000
 - ii. Funding Source: None Identified

11. North Roop Pedestrian Improvement Project

- a. Design
 - i. Start: July 2011
 - ii. Completion: March 2012
 - iii. Bid Opening: July 2012
 - iv. Award July 11, 2012 RTC
- b. Construction
 - i. Construction: July 2012 to November 2012
- c. Total Budget
 - i. Amount: \$516,120 plus \$51,500 contingency
 - ii. City requested and NDOT agreed to add improvements along west side of North Roop Street which added \$100,000 to the budget
 - iii. Funding Source: Enhancement Grant

12. Freeway Landscaping

- a. Work Completed through June 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 July 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. Budget
 - i. Contract Amount: \$2,648,930.70
 - ii. Amendments/Change Orders: \$297,218.07
 - iii. Total Construction Cost: \$2,946,148.77
 - iv. Total Budget: \$3,035,725.00
 - v. Percentage Work Complete: 56%
 - vi. Funding Source:
 - (1) Transportation Improvement Grant (66%)
 - (2) Enhancement Grant (8%)
 - (3) State Community Matching Funds (25%)
 - (4) State Grant (1%)

13. Building C Remodel

- a. Work Completed through June 2012
 - i. Addressed punch list items
 - ii. Closed out project
- b. Proposed Activities for July 2012
 - i. Project complete
- c. Budget
 - i. Contract Amount: \$169,062.00
 - ii. Amendments/Change Orders: \$14,424.00
 - iii. Total Construction Cost: \$183,486.00
 - iv. Percentage Work Complete: 100%
 - v. Funding Source:
 - (1) Water – Facility Addition Fund
 - (2) Sewer – Facility Addition Fund

14. Community Center Roof

- a. Work Completed through June 2012
 - i. Painted trim
- b. Proposed Activities for July 2012
 - i. Project Complete
- c. Budget:
 - i. Contract Amount: \$275,000
 - ii. Amendments/Change Orders: \$0.00
 - iii. Total Construction Cost: \$245,000
 - iv. Percentage Work Complete: 100.0%
 - v. Funding Source:
 - (1) Capital Fund

15. Landfill Scalehouse Remodel

- a. Work Completed through June 2012
 - i. Received proposals and selected contractor
 - ii. Set up contract
 - iii. Applied for and picked up permit
- b. Proposed Activities for July 2012
 - i. Get bids
 - ii. Begin construction
- c. Budget:
 - i. Contract Amount: \$9,455
 - ii. Funding Source: Landfill Bonds

16. 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

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

- a. Work Completed through June 2012
 - i. Project awarded
- b. Proposed Activities for July 2012
 - i. Begin submittal process
 - ii. Begin construction

18. 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

19. BMX Track Lighting

- a. Work Completed through June 2012
 - i. Power Company working on design
- b. Proposed Activities for July 2012
 - i. Power Company to finish design
 - ii. Apply for permit
 - iii. Put together bid documents

20. Baily Fish Pond

- a. Work completed through June 2012
 - i. Completed construction
 - ii. Addressed punch list
- b. Proposed Activities for July 2012
 - i. Project complete
- c. Budget
 - i. Contract Amount: \$44,145.00
 - ii. Amendments/Change Orders: \$2,900.00
 - iii. Total Construction Cost: \$47,045.00
 - iv. Percent Complete: 100%
 - v. Funding Source:
 - (1) Land & Water Conservation Fund
 - (2) Carson City Residential Construction Tax
 - (3) Donations