



**CARSON CITY PUBLIC WORKS**  
Construction Projects  
Status Update

Project Progress Report No. 15 – January 17, 2013

This report summarizes the progress of the design and construction of on-going Carson City Construction Projects. This report reflects work completed through December 31, 2012.

**1. Heybourne Booster Pump Station (Town of Minden)**

- a. Work Completed through December 2012
  - i. Project has bid
- b. Proposed Activities for January 2013
  - i. Pump station to start construction Spring 2013
  - ii. Estimated completion of construction January 2014
- c. Construction Budget
  - i. Contract Amount: \$2,669,007
  - ii. Carson City Cost: \$1,583,255
  - iii. Carson City Portion Funding Source: Nevada Drinking Water State Revolving Fund (DWSRF) Loan

**2. 30" IHGID Tee to North County Booster Pump Station & Booster Station (Carson City/Douglas County)**

- a. Work Completed through December 2012
  - i. Pipeline portion of the project is complete
- b. Proposed Activities for January 2013
  - i. Pump station to start construction Spring 2013
  - ii. Estimated completion of construction January 2014
- c. Construction Budget
  - i. Contract Amount: \$2,733,798.00
  - ii. Carson City Cost: \$2,240,818.00
  - iii. Carson City Portion Funding Source: Nevada Drinking Water State Revolving Fund (DWSRF) Loan

**3. Carson City Freeway Utility Relocations (City Funded Portion Only)**

- a. Proposed Activities for January 2013
  - i. Waiting for NDOT to award the contract
- b. Budget
  - ii. Water Improvement Bonds: \$484,855
  - iii. Sewer Improvement Bonds: \$142,587

**4. Animal Control Facility – Phase 1**

- a. Work Completed through December 2012
  - i. Building elevations and site design completed
- b. Proposed Activities for January 2013 and beyond
  - i. Present project to Board
- 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

**5. North Roop Pedestrian Improvement Project**

- a. Work Completed through December 2012
  - i. Project has been completed
- b. Construction
  - i. Awarded: July 11, 2012 RTC
  - ii. Construction: Completed November 1, 2012
- c. Total Budget
  - i. Amount: \$516,120.00
  - ii. Amendments: \$-10,000.00
  - iii. Total Amount: \$502,774.35
  - iv. Percentage Work Complete: 100%
  - v. Funding Source: Enhancement Grant

**6. Freeway Landscaping**

- a. Work Completed through December 2012
  - i. Project essentially complete
- b. Proposed Activities for January 2013 and beyond
  - i. Finish remaining hydroseeding
  - ii. Work on punch list items
  - iii. Maintenance period
- c. Construction Budget
  - i. Awarded: June 8, 2011 July 13, 2011, and October 10, 2012 RTC
  - ii. Contract Amount: \$2,648,930.70
  - iii. Amendments/Change Orders: \$326,443.40
  - iv. Total Construction Cost: \$2,975,374.10
  - v. Total Budget: \$3,074,255.00
  - vi. Percentage Work Complete: 99%
  - vii. Funding Source:
    - (1) Transportation Improvement Grant (66%)
    - (2) Enhancement Grant (8%)
    - (3) State Community Matching Funds (25%)
    - (4) State Grant (1%)

**7. Landfill Scalehouse Remodel**

- a. Work Completed through December 2012
  - i. Framed in addition, rerouted scale house wiring
  - ii. Installed drywall
- b. Proposed Activities for January 2013
  - i. Tape and texture, install cabinets
  - ii. Put together punch list
- c. Construction Budget:
  - i. Contract Amount: \$9,455.00
  - ii. Funding Source: Operating Budget
  - iii. Amendments/Change Orders: \$3,636.00
  - iv. Total Construction Cost: \$13,091.00
  - v. Percentage Work Complete: 75%

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

- a. Work Completed through December 2012
  - i. Addressed punch list
  - ii. Completed all major items of work
- b. Proposed Activities for January 2013
  - i. Certificate of Occupancy from Building Department
  - ii. Close out project
- c. Construction Budget
  - i. Awarded: July 5, 2012 BOS
  - ii. Contract Amount: \$107,028.00
  - iii. Amendments/Change Orders: \$7,235.74
  - iv. Total Construction Cost: \$114,263.74
  - v. Total Budget: \$115,560.00
  - vi. Percentage Work Complete: 99%
  - vii. Funding Source: Community Center Capital Projects

**9. Roberts House Carriage House**

- a. Work Completed through December 2012
  - i. Demolition complete
- b. Proposed Activities for January 2013 and beyond
  - i. Project on hold pending funding
  - ii. Current Available Funds: \$171,331.00
  - iii. Project Estimate: \$197,000.00 (2012 estimate)

**10. BMX Track Lighting**

- a. Work Completed through December 2012
  - i. Complete Special Use Permit process
- b. Proposed Activities for January 2013 and beyond
  - i. Parks & Rec applying for additional funding
- 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

**11. 2012 Silver Sage Sidewalk Improvements**

- a. Work Completed through December 2012
  - i. Construction of sidewalk near the intersection of Stafford Way and Silver Sage Drive
- b. Proposed Activities for January 2013
  - i. Continue with sidewalk and curb ramp construction as weather allows
- c. Construction Budget
  - i. Awarded: November 2012
  - ii. Contract Amount: \$ 52,457
  - iii. Amendments/Change Orders: \$0
  - iv. Percentage Work Complete: 40%
  - v. Funding Source: 20% Streets, 80% Federal Transit Funds

**12. E. Fifth Street Bike/Pedestrian Improvements**

- a. Work Completed through December 2012
  - i. 60% design review comments received from NDOT
- b. Proposed Activities for January 2013
  - i. Drainage calculations and preparation of project specifications
  - ii. Submittal of 90% plans, specs and cost estimate to NDOT
- c. Construction Budget
  - i. Project Estimate: \$236,846
  - ii. Funding Source: \$225,004 (95%) Federal Enhancement Funds, \$11,842 (5%) RTC

**13. East Long Street CDBG Pedestrian Improvements**

- a. Work Completed through December 2012
  - i. Design is complete, waiting for warmer weather to construct
- b. Proposed Activities for 2013
  - i. Advertise for bid in March 2013
  - ii. Award contract in April 2013
  - iii. Construct project April – July 2013
- c. Construction Budget
  - i. Project Estimate: \$200,000.00
  - ii. Funding Source: 100% CDBG

**14. Sewer Rehab E. Fifth Street and Hwy 50 East**

- a. Work Completed through December 2012
  - i. 60% design of sewer pipeline and manhole rehabilitation
- b. Proposed Activities for January 2013
  - i. Complete design
  - ii. Advertise and award Winter 2013
  - iii. Construct Spring 2013
- c. Construction Budget
  - i. Project Estimate: \$377,597
  - ii. Funding Source: Sewer Improvement Bonds

**15. Community Center LED Sign**

- a. Work Completed through December 2012
  - i. BOS approval of conceptual plan
- b. Proposed Activities for January 2013
  - i. Design Winter 2013
  - ii. Advertise and award Winter 2013
  - iii. Construct project early Spring 2013
- c. Construction Budget
  - i. Project Estimate: \$72,876
  - ii. Funding Source: Redevelopment Authority

**16. Fairview Drive Median Curbs, Roop St. to Carson St.**

- a. Work Completed through December 2012
  - i. Coordination with NDOT for project funding
- b. Proposed Activities for January 2013
  - i. Approve Local Public Agency (LPA) agreement with NDOT at February 2013 RTC
  - ii. Design project Winter/Spring 2013
  - iii. Construct project Summer 2013
- c. Construction Budget
  - i. Project Estimate: \$120,000
  - ii. Funding Source: 95% Federal Safety Funds, 5% RTC

**17. E/W Water Transmission Main Phase 2A-1, Robinson from Saliman to Roop**

- a. Work Completed through December 2012
  - i. 90% design
- b. Proposed Activities for January 2013
  - i. Complete design Winter 2013
  - ii. Advertise and award Winter/Spring 2013
  - iii. Construct project Spring/Summer/Fall 2013
- c. Construction Budget
  - i. Current funding FY 12-13 \$1.3 million from Water Improvements Bond
  - ii. Estimated additional funding required FY 13-14 \$1.25 million from Water Improvements Bond

**18. Wastewater Digester #1 Dome Replacement**

- a. Work Completed through December 2012
  - i. 90% design
- b. Proposed Activities for January 2013
  - i. Complete design and permitting
  - ii. Advertise and award Winter/Spring 2013
  - iii. Construct project May 2013
- c. Construction Budget
  - i. Project Estimate: \$700,000
  - ii. Funding Source: Sewer Improvements Bond

**19. Prison Hill Tank Power Supply**

- a. Work Completed through December 2012
  - i. Contract with NV Energy for utility service
  - ii. Design of proposed underground conduits and electrical meter and equipment
- b. Proposed Activities for January 2013
  - i. Construct with city crews Winter/Spring 2013
  - ii. Power source anticipated to be live by April 2013
- c. Construction Budget
  - i. Project Estimate: \$115,881
  - ii. Funding Source: Water Improvement Bonds