

**City of Carson City
Agenda Report**

Date Submitted: June 21, 2013

Agenda Date Requested: July 3, 2013
Time Requested: Staff Report

To: Mayor and Supervisors
From: Public Works

Subject Title: Quarterly 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

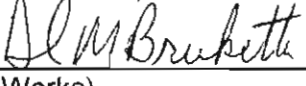
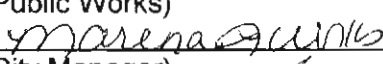
Explanation of Impact: NA

Funding Source: NA

Alternatives: NA

Supporting Material: Summary Report

Prepared By: Andrew Burnham, Public Works Director

Reviewed By: <u></u>	Date: <u>6/25/13</u>
(Public Works)	
<u></u>	Date: <u>6/25/13</u>
(City Manager)	
<u></u>	Date: <u>6/25/13</u>
(District Attorney)	
<u></u>	Date: <u>6/25/13</u>
(Finance Director)	



CARSON CITY PUBLIC WORKS

Construction Projects

Status Update

Project Progress Report No. 16 – June 20, 2013

This report summarizes the progress of the design and construction of on-going Carson City Construction Projects. This report reflects work completed through May 31, 2013.

1. Heybourne Booster Pump Station (Town of Minden)

- a. Work Completed through May 2013
 - i. Project is under construction
- b. Proposed Activities for June 2013
 - i. Building structure of pump station
 - 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 May 2014
 - i. Booster station under construction
- b. Proposed Activities for June 2013
 - i. Complete underground piping and start building construction
 - ii. Estimated completion of construction January 2014
- c. Construction Budget
 - i. Contract Amount: \$2,733,798
 - ii. Carson City Cost: \$2,240,818
 - 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 May 2013
 - i. Under construction
- b. Budget
 - i. Water Improvement Bonds: \$484,855
 - ii. Sewer Improvement Bonds: \$142,587

4. Animal Control Facility – Phase 1

- a. Work Completed through May 2013
 - i. Building elevations and site design completed
- b. Proposed Activities for July 2013 and beyond
 - i. Project fundraising
- c. Budget
 - i. Contract Amount: \$85,000
 - ii. Amendments: \$0.00 (0%)
 - iii. Total Amount: \$85,000
 - iv. Percentage Work Complete: 100%
 - v. Funding Source: Capital Fund

6. Freeway Landscaping

- a. Work Completed through June 2013
 - i. Project complete
 - ii. Contractor wrapping up punch list items
- b. Proposed Activities for June 2013
 - i. Complete punch list items (mural repair)
 - ii. Replace dead plants under warranty
 - iii. Maintenance period
- c. Construction Budget
 - i. Awarded: June 8, 2011 and July 13, 2011 RTC
 - ii. Contract Amount: \$2,648,930.70
 - iii. Amendments/Change Orders: \$323,780.92
 - iv. Total Construction Cost: \$2,972,711.62
 - v. Total Budget: \$3,035,725.00
 - 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 May 2013
 - i. Project complete
- b. Proposed Activities for June 2013
 - i. Project complete
- c. Construction Budget:
 - i. Contract Amount: \$9,455
 - ii. Funding Source: Operating Budget
 - iii. Amendments/Change Orders: \$4,824
 - iv. Total Construction Cost: \$14,279
 - v. Percentage Work Complete: 100%

8. Roberts House Carriage House

- a. Work Completed through May 2013
 - i. Design complete
 - ii. Project ready to go to bid
- b. Proposed Activities for June 2013
 - i. Prepare contract
 - ii. Advertise project
- c. Construction Budget
 - i. Project Budget: \$230,372
 - ii. Project Estimate: \$203,051

9. BMX Track Lighting

- a. Work Completed through June 2013
 - i. Project on hold pending funding
- b. Proposed Activities for July 2013
 - i. Project on hold pending funding
- c. Construction Budget
 - i. Project Estimate: \$274,700
 - ii. Funding Source:
 - 1. Federal Grant: \$122,721
 - 2. Residential Construction Tax and Question 18: \$87,234

10. MAC

- a. Work Completed through June 2013
 - i. Construction Manager at Risk selected
 - ii. Held subcontractor fair to generate interest and pre-qualify subcontractors
 - iii. Working to develop a design which fits within the budget
- b. Proposed Activities for July 2013
 - i. Develop a design which fits within the budget
- c. Construction Budget
 - i. Project Estimate: \$5,000,000
 - ii. Funding Source: Q18

11. LED Sign at the Community Center

- a. Work Completed through June 2013
 - i. Contract awarded to Custom Sign and Crane
- b. Proposed Activities for July 2013
 - i. Order reader board portion of sign
- c. Construction Budget
 - i. Project Estimate: \$100,716

12. 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: 100%
 - v. Funding Source: 20% Streets, 80% Federal Transit Funds

13. E. Fifth Street Bike/Pedestrian Improvements

- a. Work Completed through May 2013
 - i. 100% design review comments received from NDOT
- b. Proposed Activities for June 2013
 - i. Obtain final approval from NDOT
 - ii. Estimated construction Fall 2013
- c. Construction Budget
 - i. Project Estimate: \$249,000
 - ii. Funding Source: \$225,000 Federal SRTS Funds, \$22,800 Federal Enhancement Funds, \$1,200 RTC

14. East Long Street CDBG Pedestrian Improvements

- a. Work Completed through May 2013
 - i. Substantial completion of construction
- b. Proposed Activities for June 2013
 - i. Completion of punch list items
 - ii. Project close-out
- c. Construction Budget
 - i. Project Estimate: \$200,000
 - ii. Funding Source: CDBG and FTA Funds

15. Hwy 50 East Sewer Rehab

- a. Work Completed through May 2013
 - i. Design complete
 - ii. Received quotes from contractors
- b. Proposed Activities for June 2013
 - i. Put together contract
 - ii. Coordinate construction with contractor
- c. Construction Budget
 - i. Contract Amount: \$79,291
 - ii. Funding Source: 5th Street Sliplining/Sewer Fund

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

- a. Work Completed through May 2013
 - i. 100% Submittal of design documents to NDOT
- b. Proposed Activities for June 2013
 - i. Obtain final approval from NDOT
 - ii. Estimated construction Fall 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, Saliman to Roop

- a. Work Completed through May 2013
 - i. 60% design on new alignment through Mills Park
- b. Proposed Activities for June 2013
 - i. Complete design
 - ii. Submit to NDEP Bureau of Safe Drinking Water
 - iii. Estimated construction Fall 2013/Spring 2014
- c. Construction Budget
 - i. Project Estimate: \$1,800,000
 - ii. Funding Source: Water Improvement Bond

18. Wastewater Digester #1 Dome Replacement

- a. Work Completed through May 2013
 - i. Bid project
- b. Proposed Activities for June 2013
 - i. Complete design and permitting
 - ii. Advertise for rebid
 - iii. Award Summer 2013
 - iv. Construct project August through December 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 May 2013
 - i. Design complete
- b. Proposed Activities for June 2013
 - i. Construct with city crews
- c. Construction Budget
 - i. Project Estimate: \$115,881
 - ii. Funding Source: Water Improvement Bonds

20. Mayflower and Kit Sierra Water Main Replacements

- a. Work Completed through May 2013
 - i. 100% design submitted to NDEP Bureau of Safe Drinking Water
- b. Proposed Activities for June 2013
 - i. Obtain NDEP BSDW approval
 - ii. Finalize bid documents for July advertisement
 - iii. Estimated construction Fall 2013
- c. Construction Budget
 - i. Project Estimate: \$400,000
 - ii. Funding Source: Water Improvement Bonds

21. Silver Sage Sidewalks – Pat to Nona

- a. Work Completed through May 2013
 - i. 90% design complete
- b. Proposed Activities for June 2013
 - i. Complete design
 - ii. Advertise for bids in July 2013
 - iii. Estimated construction August/September 2013
- c. Construction Budget
 - i. Project Estimate: \$80,000
 - ii. Funding Source: FTA Federal Funds

22. E. 5th Street Sewer Rehab

- a. Work Completed through May 2013
 - i. 100% design complete
 - ii. Project ready for bids
- b. Proposed Activities for June 2013
 - i. Project on hold pending other projects going to bid
- c. Construction Budget
 - i. Project Estimate: \$260,000
 - ii. Funding Source: 5th Street Sliplining/Sewer Fund