

**REQUEST FOR BOARD ACTION**

**HENDERSON COUNTY  
BOARD OF COMMISSIONERS**

**MEETING DATE:** May 12, 2014

**SUBJECT:** Quarterly Construction Project Update

**PRESENTER:** David Berry

**ATTACHMENTS:** Yes,  
1. Construction Management Update

**SUMMARY OF REQUEST:**

David Berry has provided the Board of Commissioners with the following update on Construction projects around Henderson County. This quarterly report is a review of the scope and statuses of assigned construction management responsibilities and includes specific updates in regard to County funded construction activities. This report is a continuation of County construction activity statuses.

**BOARD ACTION REQUESTED:**

No Board action is requested. This item is for informational purposes only.

**Suggested Motion:**  
*No motion suggested.*

Project Name	Budget / Estimate	Start (FY)	Bid / RFP	Completion (CY)	% Complete	Comments
<b>County Capital</b>						
Joint Medical Education Facility	\$ 16,230,000	2014	CMR	Jan-16	1%	Architural Services contracted, programming underway
Rescue Squad / EMS Station	n/a	2014	n/a	n/a	1%	programming underway
Athletic and Activity Center Renovations General Contract	\$ 1,800,000	2012				
Primary Contract			3/13/2013	6/1/2013	100%	Complete.
Paving Contract			March 2013	2Q 2013	100%	Complete.
Roof Contract			March 2013	April 2013	100%	Complete.
County Forces			n/a	March 2013	100%	Complete.
Artificial Turf Field and Lights			October 2013	3Q 2014	40%	Lights 90% complete, retaining wall 90% complete and field 25% complete, ADA Parking pending design and permit completion
1995 Courthouse Renovations	\$ 1,000,000	2010	Jan. 30, 2014	n/a	15%	Board rejected overbudget bids, continuation pending development of reduce scope with stakeholders
911 Center Relocation	\$ 3,600,000	2012	1Q 2014	1Q 2015	15%	Bids opened 4/10/2014. Developing construction contract for Board approval on May 12, 2014
Performance Contract (Energy Conservation Improvements)	\$ 1,000,000	2012	4Q 2013	n/a	10%	Qualifications received. Developing feasible recommendation for future Board approval
	<b>\$ 23,630,000</b>				April	
<b>County Maintenance</b>						
King Street Roof	\$ 25,000	2012	Jun-13	Jan. 2014	100%	complete
Historic Courthouse Update Security System	\$ 5,000	2013	n/a	2Q 2014	100%	complete by IT
Detention Center Door Locks	\$ 40,000	2015	n/a	4Q 2013	100%	Completed with County forces at no cost for materials
Animal Shelter Replace Floor	\$ 40,000	2014	Jun-13	Phase 1: 1Q 2014	33%	Phase 1 completed at \$8,000. Future phases pending budget approval
1995 Chiller Repairs	\$ 225,000	2014	3Q 2014	tbd	5%	Repair / Replacement study complete. Experience frequent and ongoing repairs. Pending approval of FY15 budget
Detention Center Replace Controls	\$ 120,000	2013	Oct-13	1Q 2014	33%	Phase 1 Allocated at \$40,000 for FY14. RFP complete. Phase 1 completed at a cost of \$17,000. Future phases pending budget approval
1995 CH Clean & Seal Facade	\$ 80,000	2014	1Q 2014	3Q 2015	2%	Pending Board Allocation in Central Service's Planned Project Budget
Courtroom Benches	\$ 12,000	2012	July 2012	3Q 2015	40%	Pending Board Allocation in Central Service's Planned Project Budget
Main Library Replace Carpet	\$ 18,000	2014	1Q 2014	1Q 2014	20%	Phase completed in FY14 with funding from Friends of Library. Future phases pending Board Allocation in Central Service's Planned Project Budget
Main Library Paint Interior Walls	\$ 5,000	2015	n/a	1Q 2014	20%	Phase completed in FY14 in house. Future phases pending Board Allocation in Central Service's Planned Project Budget
Historic Courthouse Exterior Painting	\$ 75,000	2015	tbd	tbd	2%	Dome and partial exterior painting complete for \$15,000. Future phases pending approval of budget
Garage Replace Fuel Dispensers	\$ 10,000	2015	tbd	tbd	2%	Pending Board Allocation in Central Service's Planned Project Budget
Main Library Replace Stone Exterior Frontage	\$ 175,000	-	tbd	tbd	2%	Pending Board Allocation in Central Service's Planned Project Budget
Edneyville Center Parking Lot (Upper Lot)	\$ 31,650	-	tbd	tbd	2%	Pending Board Allocation in Central Service's Planned Project Budget
Garage Fuel Farm Expansion	\$ 100,000	-	tbd	tbd	2%	Pending Board Allocation in Central Service's Planned Project Budget
Woodridge Ave Parking Lot Expansion	\$ 26,000	-	tbd	tbd	2%	Pending Board Allocation in Central Service's Planned Project Budget
	<b>\$ 987,650</b>					

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<b>Utility</b>						
Mill Pond Creek Extension	\$ 2,000,000	2012	tbd	tbd	10%	Design, permits & ROW in progress (\$200,000 allocation). Proposed Lift Station moved due to lack of support from property owners; reduced budget by \$750,000. Construction funded in proposed FY15 budget.
Fletcher Warehouse Extension	\$ 1,700,000	2012	3Q 2013	3Q 2014	50%	\$400,00 in contributions from NCDOT & FW. Construction completion August 2014. Condemnation cases pending.
Snowball Lane Extension	\$ 660,000	2012	tbd	tbd	5%	Design, permits & ROW in progress. New location also denied by Quarry. Consider replacement instead of gravity \$489,030 grant from FEMA.
Justice Academy Disinfection Renovations	\$ 100,000	2012	4Q 2013	1Q 2014	10%	Compliance driven. Upgrade Disinfection system from Chlorine to UV. Design still underway with possible joint project with Edneyville Elementary.
Mud Creek Interceptor	\$ 3,500,000	tbd	tbd	tbd	2%	Priority 1 from 09 Plan, serves Park Ridge, Hospital primary driver and currently not interested in service
Howard Gap Pump Station	\$ 1,000,000	tbd	tbd	tbd	2%	Priority 5 from 09 Plan, extends Mud Creek Interceptor
Boylston Creek Pump Station & French Broad Interceptor	\$ 2,370,000	tbd	tbd	tbd	2%	Priority 6 from 09 Plan, serves south of 191 towards 64 / Horseshoe
Shaw's Creek Pump Station & Interceptor	\$ 1,990,000	tbd	tbd	tbd	2%	Priority 7 from 09 Plan, serves south of Horseshoe from French Broad Interceptor
Boylston Creek Interceptor	\$ 1,460,000	tbd	tbd	tbd	2%	Priority 8 from 09 Plan, serves south of 191 from Boylston Creek PS toward 280
McDowell Creek Interceptor	\$ 820,000	tbd	tbd	tbd	2%	Priority 9 from 09 Plan,
	<b>\$ 15,600,000</b>					
<b>Solid Waste</b>						
Demo Structures (Barn, Revis, Austin, Breakhouse)	\$ 50,000	2014	Oct-13	1Q 2014	90%	Revis and Austin residence demo'ed at cost of \$5,000. Trace Barn demo delayed pending possible use for equipment storage or until dirt underneath is needed for closed landfill maintenance.
Landfill Gas Extraction	\$ 140,000	2014	tbd	tbd	10%	Compliance driven. Delayed to FY15 budget, pending DENR approval of Corrective Action Plan
WQ: SMAC Drainage Improvements	\$ 22,400	2020	n/a	1Q 2014	100%	Compliance driven. Completed with County forces
WQ: Slope Repairs at Trace Area	\$ 107,100	2014	n/a	3Q 2013	100%	Compliance driven. Allocated in FY14. Completed with County Forces
WQ: Logging Road Repairs	\$ 40,000	2014	n/a	3Q 2013	100%	Compliance driven. Completed with County forces
Water Quality: Ditch Repairs at Closed C&D	\$ 49,400	tbd	tbd	tbd	2%	Compliance driven. Allocated in FY14. Delayed to future budget
Transfer Station Grit Chamber Replacement	\$ 31,700	tbd	tbd	tbd	2%	Compliance driven. Allocated in FY14. Delayed to future budget
Transfer Station Tunnel #1 Repair	\$ 249,100	tbd	tbd	tbd	2%	Compliance driven. Pending Board Allocation in Solid Waste Budget
Demo Stoney Mountain Activity Center	\$ 50,000	tbd	tbd	tbd	2%	Pending Board Allocation in Solid Waste Budget and need for expansion
Metal Building for Equipment Storage	\$ 60,000	tbd	tbd	tbd	2%	Compliance driven. Pending Board Allocation in Solid Waste Budget
Concrete Truck Turnaround	\$ 130,860	tbd	tbd	tbd	2%	Pending Board Allocation in Solid Waste Budget
Transfer Station Tunnel #2 Repair	\$ 104,000	tbd	tbd	tbd	2%	Compliance driven. Pending Board Allocation in Solid Waste Budget
Transfer Station Exit Ramps Repair	\$ 207,100	tbd	tbd	tbd	2%	Pending Board Allocation in Solid Waste Budget
Water Quality: Closed C&D Access Road Repairs	\$ 40,900	tbd	tbd	tbd	2%	Compliance driven. Pending Board Allocation in Solid Waste Budget
Concrete Slabs at Convenience Center	\$ 167,100	tbd	tbd	tbd	2%	Pending Board Allocation in Solid Waste Budget
Water Quality: Convenience Center Access Road Repairs	\$ 71,200	tbd	tbd	tbd	2%	Compliance driven. Pending Board Allocation in Solid Waste Budget
WQ: Sediment Basin Access Road Repair	\$ 17,200	tbd	tbd	tbd	2%	Compliance driven. Pending Board Allocation in Solid Waste Budget
	<b>\$ 1,538,060</b>					
<b>Henderson County Total</b>	<b>\$ 41,755,710</b>					

Project Name	Budget / Estimate	Start (FY)	Bid / RFP	Completion (CY)	% Complete	Comments
<b>Public School (Oversight)</b>						
Countywide: High School classroom security locks	\$ 36,000	2014	2Q 2013	1Q 2014	100%	Complete
West High: Chiller Replacement	\$ 260,000	2014	Aug-13	1Q 2014	100%	Complete
East High: Stadium Lights	\$ 100,000	2014	Aug-13	1Q 2014	70%	Completion pending summer break
West Henderson: Replace Roof on old gym	\$ 75,000	2014	2Q 2013	3Q 2014	15%	Materials on site, County force commencing work
<b>College (Oversight)</b>						
no current projects						