

**REQUEST FOR BOARD ACTION**

**HENDERSON COUNTY  
BOARD OF COMMISSIONERS**

**MEETING DATE:** Wednesday November 20, 2013

**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	% Complete	Comments
<b>County Capital</b>						
1995 Courthouse Renovations	\$ 1,000,000	2010	4Q 2013	4Q 2014	15%	Board has approved layout and design near completion, will bid in 4th Quarter
Athletic and Activity Center Renovations General Contract	\$ 1,017,000	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.
Artificial Turf Field and Lights			October 2013	3Q 2014	10%	Norfolk Southern reports lease is being sent from Atlanta. RFP complete and negotiating with low bidder for lights and other contract options to present to Board in November
County Forces			n/a	March 2013	100%	Complete.
911 Center Relocation	\$ 3,600,000	2012	1Q 2014	3Q 2014	5%	Schematic Design approved by project team and final Design phase underway.
Performance Contract (Energy Conservation Improvements)	\$ 1,000,000	2012	4Q 2013	2014	2%	3rd Party Engineer has been identify after receiving several proposals. RFP will be released in November. Delays due to Legislative changes in process which have been address during last Quarter
	<b>\$ 6,767,000</b>					
<b>County Maintenance</b>						
Animal Shelter Replace Floor	\$ 40,000	2014	Jun-13	Phase 1: 1Q 2014	2%	Bids received. Contract for \$15,000 phase 1 of project. Waiting to evaluate FY14 budget and other project costs.
1995 CH Clean & Seal Facade	\$ 80,000	2014	1Q 2014	2Q 2014	2%	Phase 1 Allocated at \$40,000 for FY14. Pending RFP. Waiting to evaluate FY14 budget and other project costs.
Finance Annex AC Repairs	\$ 100,000	2014	April 2013	Nov-13	65%	Construction underway, two month delay to avoid hot weather conditions
Courtroom Benches	\$ 12,000	2012	July 2012	1Q 2014	40%	Waiting on 2nd courtroom to evaluate FY14 budgeted projects. County forces with contract painter, small courtroom complete,
King Street Roof	\$ 25,000	2012	Jun-13	Nov-13	75%	County Forces with School currently installing
1995 Chiller Repairs	\$ 200,000	2014	3Q 2014	tbd	5%	Repair / Replacement study complete. Experience frequent and ongoing repairs. Concerned about delaying until FY2015 but have contingency in place. This is a possible repair to include in Performance Contract and fiance with energy savings.
Detention Center Replace Controls	\$ 120,000	2013	Oct-13	1Q 2014	2%	Phase 1 Allocated at \$40,000 for FY14. RFP complete. Construction will begin in November
Historic Courthouse Update Security System	\$ 5,000	2013	tbd	tbd	2%	Allocated in FY13 Budget. Pending RFP.
Green River Library Renovate Bathrooms	\$ 75,000	2014	tbd	tbd	2%	completed with funds from Friends of the Library.
Main Library Replace Carpet	\$ 18,000	2014	tbd	tbd	2%	Pending Board Allocation in Central Service's Planned Project Budget
Main Library Paint Interior Walls	\$ 5,000	2015	tbd	tbd	2%	Pending Board Allocation in Central Service's Planned Project Budget
Historic Courthouse Exterior Painting	\$ 75,000	2015	tbd	tbd	2%	Pending Board Allocation in Central Service's Planned Project Budget
Garage Replace Fuel Dispensers	\$ 10,000	2015	tbd	tbd	2%	Pending Board Allocation in Central Service's Planned Project Budget
Detention Center Door Locks	\$ 40,000	2015	tbd	tbd	2%	Pending Board Allocation in Central Service's Planned Project Budget
Main Library Replace Stone Exterior Frontage	\$ 175,000	2016	tbd	tbd	2%	Pending Board Allocation in Central Service's Planned Project Budget
J Park Restrooms Replace Roof	\$ 5,000	2016	tbd	tbd	2%	Pending Board Allocation in Central Service's Planned Project Budget

Project Name	Budget / Estimate	Start (FY)	Bid / RFP	Completion	% Complete	Comments
Edneyville Center Parking Lot (Upper Lot)	\$ 31,650	2016	tbd	tbd	2%	Pending Board Allocation in Central Service's Planned Project Budget
Human Services Parking Lot Expansion	\$ 36,000	2016	tbd	tbd	2%	Pending Board Allocation in Central Service's Planned Project Budget
Main Library Replace Parking Stops	\$ 2,000	2017	tbd	tbd	2%	Pending Board Allocation in Central Service's Planned Project Budget
Garage Fuel Farm Expansion	\$ 100,000	2017	tbd	tbd	2%	Pending Board Allocation in Central Service's Planned Project Budget
Edneyville Center Parking Lot (Lower Lot & Drive)	\$ 21,750	2017	tbd	tbd	2%	Pending Board Allocation in Central Service's Planned Project Budget
Edneyville Park Water Service	\$ 8,500	2017	tbd	tbd	2%	Pending Board Allocation in Central Service's Planned Project Budget
Woodridge Ave Parking Lot Expansion	\$ 26,000	2017	tbd	tbd	2%	Pending Board Allocation in Central Service's Planned Project Budget
	<b>\$ 1,210,900</b>					
<b>Utility</b>						
Mill Pond Creek Extension	\$ 2,750,000	2012	tbd	tbd	7%	Design, permits & ROW in progress (\$200,000 allocation). Construction not funded pending possible CWMTF grant application when pre-construction complete
Fletcher Warehouse Extension	\$ 1,700,000	2012	3Q 2013	3Q 2014	15%	Design complete. Contract Awarded; \$400,00 in contributions from NCDOT & FW. Access was finalized last quarter with approval from Town of Fletcher. Construction will start in November delayed 3 months due to easement process. 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	2%	Compliance driven. Upgrade Disinfection system from Chlorine to UV. Design still underway.
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 Creed PS toward 280
McDowell Creek Interceptor	\$ 820,000	tbd	tbd	tbd	2%	Priority 9 from 09 Plan,
	<b>\$ 16,350,000</b>					
<b>Solid Waste</b>						
Demo Structures (Barn, Revis, Austin, Breakhouse)	\$ 50,000	2014	Oct-13	4Q 2013	10%	Contract awarded to Lamb to Demo Revis and Austin House. Trace Barn demo delayed pending possible use for equipment storage
Water Quality: Ditch Repairs at Closed C&D	\$ 49,400	2014	tbd	tbd	2%	Compliance driven. Allocated in FY14. Pending RFP
Transfer Station Grit Chamber Replacement	\$ 31,700	2014	tbd	tbd	2%	Compliance driven. Allocated in FY14. Pending RFP
Landfill Gas Extraction	\$ 140,000	2014	tbd	tbd	2%	Compliance driven. Allocated in FY14. Pending RFP
WQ: Slope Repairs at Trace Area	\$ 107,100	2014	tbd	tbd	2%	Compliance driven. Allocated in FY14. Pending RFP or County Forces
Transfer Station Tunnel #1 Repair	\$ 249,100	2015	tbd	tbd	2%	Compliance driven. Pending Board Allocation in Solid Waste Budget
Metal Building for Equipment Storage	\$ 60,000	2015	tbd	tbd	2%	Compliance driven. Pending Board Allocation in Solid Waste Budget
Concrete Truck Turnaround	\$ 130,860	2016	tbd	tbd	2%	Pending Board Allocation in Solid Waste Budget

Project Name	Budget / Estimate	Start (FY)	Bid / RFP	Completion	% Complete	Comments
Transfer Station Tunnel #2 Repair	\$ 104,000	2016	tbd	tbd	2%	Compliance driven. Pending Board Allocation in Solid Waste Budget
WQ: Logging Road Repairs	\$ 40,000	2017	tbd	tbd	2%	Compliance driven. Pending Board Allocation in Solid Waste Budget
Transfer Station Exit Ramps Repair	\$ 207,100	2017	tbd	tbd	2%	Pending Board Allocation in Solid Waste Budget
Water Quality: Closed C&D Access Road Repairs	\$ 40,900	2018	tbd	tbd	2%	Compliance driven. Pending Board Allocation in Solid Waste Budget
Concrete Slabs at Convenience Center	\$ 167,100	2018	tbd	tbd	2%	Pending Board Allocation in Solid Waste Budget
Demo Stoney Mountain Activity Center	\$ 50,000	2018	tbd	tbd	2%	Pending Board Allocation in Solid Waste Budget
Water Quality: Convenience Center Access Road Repairs	\$ 71,200	2019	tbd	tbd	2%	Compliance driven. Pending Board Allocation in Solid Waste Budget
WQ: Sediment Basin Access Road Repair	\$ 17,200	2020	tbd	tbd	2%	Compliance driven. Pending Board Allocation in Solid Waste Budget
WQ: SMAC Drainage Improvements	\$ 22,400	2020	tbd	tbd	2%	Compliance driven. Pending Board Allocation in Solid Waste Budget
	<b>\$ 1,538,060</b>					
<b>Henderson County Total</b>	<b>\$ 25,935,960</b>					
<b>Public School (Oversight)</b>						
West Henderson: Replace Roof on old gym	\$ 189,900	2014	2Q 2013	tbd	5%	Beyond FY2013 Plan. Scheduled to be bid instead of in house forces.
Countywide: Elementary Classroom Security Locks	\$ 10,000	2014	2Q 2013	3Q 2013	100%	Complete.
Countywide: Middle School classroom security locks	\$ 7,000	2014	2Q 2013	3Q 2013	90%	Near completion.
Countywide: High School classroom security locks	\$ 36,000	2014	2Q 2013	3Q 2013	5%	Contract Awarded.
Edneyville Elementary: Boiler replacement	\$ 100,000	2014	2Q 2013	4Q 2013	90%	Waiting for Inspections and punch list. Switch from fuel oil to propane
Countywide: camera / security locks	\$ 80,000	2014	Aug-13	4Q 2013	90%	Punchlist items remaining.
West High: Chiller Replacement	\$ 260,000	2014	Aug-13	1Q 2014	10%	Out to bid currently
East High: Stadium Lights	\$ 100,000	2014	Aug-13	4Q 2013	10%	Out to bid currently
West High: Cabinets / Flooring Home Ec room	\$ 25,000	2014	2Q 2013	4Q 2013	100%	Complete.
<b>College (Oversight)</b>						
no current projects						