

REQUEST FOR BOARD ACTION

**HENDERSON COUNTY
BOARD OF COMMISSIONERS**

MEETING DATE: December 1, 2014

SUBJECT: Quarterly Construction Project Update

PRESENTER: David Berry

ATTACHMENTS: Yes,
1. Construction Management Update

SUMMARY OF REQUEST:

Attached for the Board's review is the quarterly update on County Construction Projects.

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	Bid / RFP	Completion	% Complete	Comments
County Capital							
	1995 Courthouse Renovations	\$ 1,000,000	2010	tbd	n/a	8%	Board rejected Jan 2014 bids (overbudget), continuation pending development of reduced scope with stakeholders
	Seven Falls Bonded Improvements	\$ 6,000,000	2012	tbd	tbd	7%	100% Bond; Site stablization contract complete; waiting on Court approval Dec 8th to bid infastructure project
	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	August 2014	100%	Complete.
	911 Center Relocation	\$ 3,600,000	2012	April 2014	1Q 2015	60%	100% NC 911 Board Grant; Construction Contract approved May 12, 2014; Construction 95% complete; Technology procurement underway with installations being scheduled
	Old Fairgrounds Site Development	\$ 250,000	2013	tbd	2Q 2015	10%	\$175,000 Grant from ARC through USDA; Engineering and Grant Agreements approved; Design and permitting complete; Will bid in Spring 2015
	Westfeldt Park Greenway	\$ 250,000	2013	September 2014	February 2015	5%	100% funded through Recreational Trails Program (\$200,000), Division of Water Quality (\$35,000) Grants and in kind efforts from County, Riverlink (\$35,000); design and permitting underway; Riverlink managing design process; County will provide Construction Administration
	Tuxedo Park Improvements	\$ 453,000	2013	7/3/2014	4Q 2014	70%	\$28,000 contribution from GRCA; \$328,328 construction contract approved on 8/4/14 per Master Plan and Community Association; Grading and Paving complete; landscaping underway
	Joint Medical Education Facility	\$ 25,000,000	2014	tbd	May 2016	1%	Architural Services contracted; Construction Manager at Risk selected; programming and development of leases underway; Schematic Design Complete; Design Development underway
	Emergency Services Facility	\$ 9,000,000	2014	tbd	tbd	2%	Programming underway; investagating possibility of adding occupants: BRCC, Pardee
	Dana Park Improvements	\$ 200,000	2014	September 2014	1Q 2015	15%	Construction Contract Executed; Contractor mobilized on site; erosion control installation started
	Etowah Park Improvements	\$ 25,000	2014	July 2014	August 2014	100%	Complete & approved by Lion's Club committee
		\$ 47,578,000					
Utility							
	Fletcher Warehouse Extension	\$ 1,731,000	2012	3Q 2013	3Q 2014	90%	\$360,000 contribution from NCDOT. Substantially complete; punchlist items remain; condemnation cases to be scheduled
	Snowball Lane Extension	\$ 660,000	2012	4Q2014	3Q215	10%	\$489,030 grant from FEMA. Project scope switched from gravity line to relocation of lift station. Access easement approved for new station. Design and permitting of new station underway.
	Mill Pond Creek Extension	\$ 2,300,000	2013	1Q 2015	4Q 2015	10%	Easement acquisition near completion
	Justice Academy Wastewater (aka JA Disinfection Renovations)	\$ 94,000	2013	tbd	tbd	10%	Compliance driven. At DENR request studing the switch of project scope from upgrade plant to replacing with lift station, possible joint project with Edneyville Elementary and others. Preliminary Engineering Study underway.

Project Name		Budget / Estimate	Start	Bid / RFP	Completion	% Complete	Comments
Naples Extension (Mud Creek Interceptor, Phase 1a)		\$ 1,000,000	2014	tbd	tbd	0%	Gravity extension from Mud Creek Interceptor to Naples lift station to eliminate station (portion of Mud Creek Interceptor Project); RFQ for engineering release 10/30/14.
Mud Creek Lift Station Upgrade		\$ 50,000	2014	tbd	tbd	0%	Upgrade Station to accommodate additional flow from Naples Ext and Mill Pond Creek project. Project pending progress with other projects
Mud Creek Interceptor (Naples to Fletcher Academy)		\$ 2,500,000	tbd	tbd	tbd	2%	Priority 1 from 09 Plan, serves Park Ridge, Hospital primary driver and currently not interested in service (Naples phase broken out into separate project)
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 form 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, serves between NC191 and NC 280
		\$ 15,975,000					
Solid Waste							
Demo Structures (old Revis & Austin residences)		\$ 50,000	2014	Oct-13	1Q 2014	100%	Revis and Austin residence demo'ed at cost of \$5,000. Complete.
Landfill Gas Extraction		\$ 140,000	2014	tbd	tbd	10%	Compliance driven. Delayed to FY15 budget, pending DENR approval of Corrective Action Plan
Concrete Truck Turnaround		\$ 130,860	2014	1Q 2015	tbd	2%	Begin project in 1Q 2015 pending revenues from operations during first half of FY15
Sediment Basin and Pipe Replacement (CC access road)		\$ 60,400	2014	4Q 2015	2Q 2015	50%	Portion of project done in house. Begin project in 1Q 2015 pending revenues from operations during first half of FY15
Demo Structures (Barn, Breakhouse)		\$ 50,000	2014	tbd	tbd	2%	Trace Barn demo delayed pending possible use for equipment storage or until dirt underneath is needed for closed landfill maintenance. Breakhouse will be demo in house when schedule permits; or used to store paint collected from customers.
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
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
		\$ 1,478,960					
Henderson County Total		\$ 65,031,960					
Public School (Oversight)							
Atkinson: Replace Roof, Phase 1		\$ 150,000	2014			100%	complete
East High: Replace Roof (Old Gym)		\$ 146,500	2014			10%	Re-bid Underway
West High: Stadium Lighting Upgrade		\$ 250,000	2014			100%	complete

Budget /							
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	West High: New, additional parking lot (near Z Building) Phase 1	\$ 60,000	2014			100%	complete
	West High: Renovate and replace in seating in auditorium	\$ 100,000	2014			100%	complete
	Balfour Education Center Renovations	tbd	2014	tbd	tbd	2%	programming underway with Architect
	Upward Elementary Renovations	tbd	2014	tbd	tbd	2%	programming underway with Architect
	Edneyville Elementary Renovations	tbd	2014	tbd	tbd	2%	programming underway with Architect
	Hendersonville High Renovations	tbd	2014	tbd	tbd	2%	programming underway with Architect
College (Oversight)							
	no oversight projects underway						