

**REQUEST FOR BOARD ACTION**

**HENDERSON COUNTY  
BOARD OF COMMISSIONERS**

**MEETING DATE:** Monday, August 5, 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          | 2%         | Board has approved layout and proceeding with design   |
| Jackson Park Baseball Improvements                        | \$ 340,000        | 2012       |            |                  |            |  |
| Primary Contract  |                   |            | 1/3/2013   |                  | 100%       | Complete.  |
| Paving Contract   |                   |            | March 2013 | 2Q 2013          | 100%       | Complete.  |
| 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                          |                   |            | April 2013 | tbd              | tbd        | Lease agreement with Railroad nearing completion. Then RFP the field and lights.   |
| County Forces   |                   |            | n/a        | March 2013       | 100%       | Complete.  |
| 911 Center Relocation                                     | \$ 3,600,000      | 2012       | tbd        | 2014             | 5%         | Pre-construction underway. Grant application submitted. Cost estimate on Grant Application increased significantly over GeoComm Study estimate of \$1.7 M. The current estimate is consistent with projects funded. recently State 911 Board grant approved for \$3.6 million. Will present grant agreement and new project scope to Board in September 2013 |
| Performance Contract (Energy Conservation Improvements)   | \$ 1,000,000      | 2012       | 3Q 2013    | 2014             | 2%         | Developing rfp with 3rd party engineer & State Energy Office. State laws have changed during recent session for PC's   |
| Travel & Tourism Stage                                    | \$ 150,000        | 2012       | March 2013 | June 2013        | 100%       | Complete.  |
|   | \$ 7,107,000      |            |            |                  |            |  |
| <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. Construction to begin in Sept 2013  |
| 1995 CH Clean & Seal Facade                               | \$ 80,000         | 2014       | 1Q 2014    | 2Q 2014          | 2%         | Phase 1 Allocated at \$40,000 for FY14. Pending RFP.   |
| Finance Annex AC Repairs                                  | \$ 100,000        | 2014       | April 2013 | Sep-13           | 10%        | Design Complete. RFP complete and contract awarded.  |
| Courtroom Benches   | \$ 12,000         | 2012       | July 2012  | 1Q 2014          | 40%        | County forces with contract painter, small courtroom complete  |
| King Street Paving (Front Lot)                            | \$ 35,000         | 2012       | March 2013 | Jun-13           | 100%       | completed  |
| King Street Roof  | \$ 25,000         | 2012       | Jun-13     | Sep-13           | 40%        | County Forces with School currently installing   |
| 1995 Chiller Repairs                                      | \$ 200,000        | 2014       | tbd        | tbd              | 5%         | Repair / Replacement study complete.   |
| Historic Courthouse Update Security System                | \$ 5,000          | 2013       | tbd        | tbd              | 2%         | Allocated in FY13 Budget. Pending RFP.   |
| Detention Center Replace Controls                         | \$ 120,000        | 2013       | tbd        | tbd              | 2%         | Phase 1 Allocated at \$40,000 for FY14. Pending RFP.   |
| Green River Library Renovate Bathrooms                    | \$ 75,000         | 2014       | tbd        | tbd              | 2%         | Pending Board Allocation in Central Service's Planned Project Budget   |
| 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   |
| 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   |
|   | \$ 1,245,900      |            |            |                  |            |  |

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|--|----------------------|------------|-----------|------------|------------|---|
| <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   | 2Q 2014    | 10%        | Design complete. Contract Awarded; \$400,00 in contributions from NCDOT & FW  |
| 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.                 |
| Mud Creek Pump Station Renovation                      | \$ 35,000            | 2012       | 1/30/213  | April 2013 | 100%       | Complete.   |
| Justice Academy Disinfection Renovations               | \$ 100,000           | 2012       | 3Q 2013   | 1Q 2014    | 2%         | Compliance driven. Upgrade Disinfection system from Chlorine to UV  |
| 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 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,  |
|  | <b>\$ 16,385,000</b> |            |           |            |            |   |
| <b>Solid Waste</b>                                     |                      |            |           |            |            |   |
| Demo Structures (Barn, Revis, Austin, Breakhouse)      | \$ 50,000            | 2014       | 4Q 2013   | 2Q 2014    | 2%         | Allocated in FY14. Pending purchase of Austin then RFP  |
| 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  |
| 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>\$ 26,275,960</b> |            |           |            |            |   |
| <b>Public School (Oversight)</b>                       |                      |            |           |            |            |   |
| East Henderson: Replace Roof Band Room G & B Building  | \$ 180,000           | 2013       |           |            | 100%       | completed.  |
| Bruce Drysdale: Enclose covered walkway                | \$ 200,000           | 2013       |           |            | 100%       | completed.  |
| East High: Chorus Room Roof                            | \$ 100,000           | 2013       |           |            | 100%       | completed.  |
| West Henderson: Replace Roof on old gym                | \$ 189,900           | 2014       | 2Q 2013   | tbd        | 5%         | Beyond FY2013 Plan. Contract Awarded  |
| Countywide: Elementary Classroom Security Locks        | \$ 10,000            | 2014       | 2Q 2013   | 3Q 2013    | 5%         | Contract Awarded.   |
| Countywide: Middle School classroom security locks     | \$ 7,000             | 2014       | 2Q 2013   | 3Q 2013    | 5%         | Contract Awarded.   |
| 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    | 5%         | Contract Awarded. Switch from fuel oil to propane   |
| Countywide: camera / security locks                    | \$ 80,000            | 2014       | Aug-13    | 4Q 2013    | 2%         | Out to bid currently  |
| West High: Chiller Replacement                         | \$ 260,000           | 2014       | Aug-13    | 1Q 2014    | 2%         | Out to bid currently  |

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|---|-------------------|------------|-----------|------------|------------|-----------------------|
| East High: Stadium Lights                   | \$ 100,000        | 2014       | Aug-13    | 4Q 2013    | 2%         | Out to bid currently  |
| West High: Cabinets / Flooring Home Ec room | \$ 25,000         | 2014       | 2Q 2013   | 4Q 2013    | 50%        | Construction underway |
| <b>College (Oversight)</b>                  |                   |            |           |            |            |                       |
| no current projects                         |                   |            |           |            |            |                       |
|   |                   |            |           |            |            |                       |
|   |                   |            |           |            |            |                       |