September 30, 2014

CHEROKEE COUNTY ROADWAY CAPITAL PROGRAM MANAGEMENT

PROJECT STATUS REPORT

CONSTRUCTION STATUS REPORT

PROJ NO	PROJECT DESCRIPTION	CONTRACTOR	NOTICE TO PROCEED	COMPL DATE	CURRENT CONTRACT AMOUNT	EARNED TO DATE	PERCENT COMPL	COMMENTS
CONSTRUCTION - UNDER CONTRACT								
Commerce Boulevard	1.079 miles of new location, incl. bridge and intersection	N J Wilbanks Contractor, Inc.	08/12/12	365 Cal Days	$8,238,402.43	$8,114,586.54	100.00%	Road open to traffic. Warranty items remain.
Towne Lake Pkwy	Resurfacing	C W Matthews Conracting Co.,Inc.	08/06/13	120 Cal Days	$1,902,094.60	$1,770,524.83	100.00%	Paving of Towne Lake Parkway and Rose Creek Drive completed, including construction of all decel lanes at Rose Creek Lane, Arborhill Drive and Andover Way.
Tripp Road Bridge over Mill Creek	Bridge Repairs	Massana Construction	11/04/13	120 Cal Days	$358,051.00	$358,051.00	100.00%	All work is complete.
Oakmont Drive	Pipe Replacement	Strack, Inc.	12/02/13	120 Cal Days	$68,400.00	$66,000.00	100.00%	All work is complete.
Steels Bridge Road	0.35 mile of reconstruct, incl. rt turn lanes	Johnson Landscapes dba Verical Earth	03/17/14	365 Cal Days	$715,124.78	$107,797.97	15.00%	Utility relocation and storm drainage pipe installation is complete. Grading roadway to proposed profile grades.
Dudley Drive	Pipe Replacement	Summit Construction	04/29/14	120 Cal Days	$97,868.69	$99,463.73	100.00%	All work is complete.
SR 92 at Cherokee 75 Parkway	Traffic Signal Installation	Wilburn Engineering, Inc.	08/01/14	180 Cal Days	$139,000.00	$0.00	0.00%	Waiting on GDOT to approve equipment and pole submittals.
Crabapple Falls Lake Dredging	Lake dredging as a result of stormwater pipe failure	River Sand, Inc.	08/18/14	90 Cal Days	$97,990.00	$0.00	0.00%	Has just mobilized on site.

CONSTRUCTION STATUS REPORT

PROJ NO	PROJECT DESCRIPTION	CONTRACTOR	NOTICE TO PROCEED	COMPL DATE	CURRENT CONTRACT AMOUNT	EARNED TO DATE	PERCENT COMPL	COMMENTS
ROADS & BRIDGES IN-HOUSE CONSTRUCTION								
Roscoe Collett Court	Gravel roadway reconstruction and paving.							All grading is complete and stone has been placed. Ready for paving in October 2014.
Roscoe Collett Road	Gravel roadway reconstruction and paving.							All grading is complete and stone has been placed. Ready for paving in October 2014.
East Bells Ferry Road	Improve verical geometry and intersection							Under construction.
Hidden Valley Drive	Improve approach to Ash Street and paving							Paving completed. Shoulders need to be graded and seeded.
Fate Conn Road	Lower vertical curve at Lower Burris Rd							Paving completed. Shoulders completed.
Flatbottom Road	Lower vertical curve on Northridge Dr end							Grading completed. Stone base is in place. Paving to be completed during resurfacing of Flatbottom Road in October 2014.
2014 Resurfacing Program	Patching, leveling, paving and shoulder building on 24.3 miles of County roadways							Completed 17 miles to date - Brookshire Road, Fate Conn Road, Fields Chapel Road, Harmony Drive, Land Road, Lower Burris Road, Lower Creighton Road, Waters Road, Northwoods Drive, Ellington Landing, Ellington Lane, Orange Shoals Drive, Sunflower Ridge and Sweet Gum Way.

PRECONSTRUCTION STATUS REPORT

	PROJECT DESCRIPTION	CONSULTANT/ DESIGNER	PROPOSED LETTING DATE	DESIGN / PRECONSTRUCTION STATUS OR COMMENTS	R/W PARCELS	COMMENTS
ROADWAY IMPROVEMENTS						
Earney Road	Reconstruction - Old Country Place to Capital City Club property	American Engineers, Inc. (AEI)	In-house construction by Roads & Bridges	Construction and right-of-way plans complete. Right-of-way acquisition complete. Recent revisions will require 3 additional temporary easements.		Revising ES&PC control plans to meet current EPD requirements and adding sediment pond to protect lake. Made some minor plan revisions per constructability review with Roads & Bridges.
Hames Road	Reconstruction	LAI Engineering		Revising plans to phase project construction, reflect completed right-of-way negotiations, adding sidewalk and possible roundabout at intersection with S. Jett Road.		Revising ES&PC control plans to meet current EPD requirements.
Keeter Road	Holly Street to Canton City Limit	Southeastern Engineering, Inc. (SEI)	Spring 2015	Revising plans to incorporate curb and gutter along majority of project. Applying for ACOE nationwide permit and EPD stream buffer variance to stream impacts.		Revising ES&PC control plans to meet current EPD requirements. Revising plans to show completed right-of-way negotiations.
SR 92 & Robin Road TE Project	SR 92 - Woodlands Drive to Santa Fe Trail and west side Robin Road	Keck & Wood, Inc.	Winter 2014/2015	Plans complete, all GDOT approvals complete, Environmental approvals complete. Awaiting GDOT notice to proceed for construction.		Project involves sidewalk improvements and median improvements and landscaping on SR 92 within the LCI corridor and also along the west side of Robin Road. Street lighting will be installed under a separate contract with Cobb EMC.
INTERSECTION IMPROVEMENTS						
Bells Ferry Road South of Steels Bridge Road	Improve sight distance on NB approach to Bells Ferry Rd/Steels Bridge intersection	LAI Engineering		Construction and right-of-way plans complete.		Project on hold. Development of adjacent commercial parcels on hold. Will require substantial construction staging to keep open to traffic. Plans will need updating.
Bells Ferry Road at Ridge Road	Intersection Improvement & Traffic Signal	URS Corporation		Construction and right-of-way plans complete.		Project on hold. Data Book for right of way acquisitions is complete but will need updating. Plans will need updating.
East Cherokee Dr at Lower Union Hill Road	Intersection Improvement & Traffic Signal	URS Corporation	Winter 2014/2015	Construction and right-of-way plans recently updated to current standards and current EPD ES&PC standards.		Developer to pay for portion of intersection improvement per development agreement already in place. Right-of-way appraisals still needed prior to commencing parcel acquisition.
East Cherokee Dr at SR 20	Intersection Improvements & Traffic Signal Modification	STV/Ralph Whitehead & Assoc.	Winter 2014/2015	Construction and right-of-way plans recently updated to current standards and current EPD ES&PC standards.		GDOT has sent signal design to Atlanta for approval. Moreland Altobelli completing parcel appraisals so that right-of-way acquisition can begin.
East Cherokee Dr at Tripp Road	Intersection Improvements	Pond & Company		Construction and right-of-way plans complete.		Project on hold. Plans will need updating.

PRECONSTRUCTION STATUS REPORT

	PROJECT DESCRIPTION	CONSULTANT/ DESIGNER	PROPOSED LETTING DATE	DESIGN / PRECONSTRUCTION STATUS OR COMMENTS	R/W PARCELS	COMMENTS
INTERSECTION IMPROVEMENTS (CONT.)						
East Cherokee Dr at Old Hwy 5	Intersection Improvement	American Engineers, Inc. (AEI)		Plans are currently being updated to accommodate increased traffic patterns. Plans also being updated to current GDOT and EPD ES&PC standards. Notiice to proceed with updated design 7/16/14.		Project will include dual left turn lanes from Old Hwy 5 to East Cherokee Dr east, and also dual left turn lanes from East Cherokee DR to Old Hwy 5 south. Project also includes right turn lane from East Cherokee Dr to Mill Creek Rd. Additonal receiving lanes also included on East Cherokee Dr and Old Hwy 5.
East Cherokee Dr at SR 140	Intersection Improvement & Traffic Signal Modification	AMEC, Inc.		Plans are currently being updated to meet current GDOT and EPD ES&PC standards. Plans are also being updated to accommodate commercial development in SW quadrant.		Design is being finalized. Have had discussions with GDOT regarding possiblity of funding a portion of the construction cost.
East Cherokee Drive at South Holly Springs Rd/Thornwood Dr.	Intersection Improvement	URS Corporation		Construction and right-of-way plans complete. Will require EPD stream buffer variance for impacts to existing stream		Project on hold. Plans will need updating.
Kellogg Creek Rd at Woodstock Rd	Intersection Improvements	Southeastern Engineering, Inc. (SEI)	Spring 2015	New design engineer will be updating plans to meet current GDOT and EPD ES&PC standards. Notice to proceed with design issued 8/20/14.		All right-of-way has been acquired. Development Agreement has been signed with adjacent development. New developer will be making contribution before final plat is signed.
Lower Burris Rd/Puckett Creek Rd at SR 140	Intersection Improvement & Traffic Signal	Ross Consulting Engineers		Construction and right-of-way plans complete. GDOT has approved the installation of traffic signal.		Project on hold. Plans will need updating.
Trickum Road at Jamerson Road	Intersection Improvements	URS Corporation		Construction and right-of-way plans complete.		Project on hold. Plans will need updating.
Trickum Road at Wagon Trail/Trickum Hills Dr	Intersection Improvements	Keck & Wood, Inc.		Construction and right-of-way plans complete.		Project on hold. Plans will need updating. Project includes providing a center left turn lane for both side roads. Also includes vertical realignment to improve sight distance. Several utility conflicts are anticipated - CCWSA water main and City of Woodstock water main. May have to close roadway in order to complete the vertical realignment.
East Cherokee Drive at Dean Rusk MS Entrance	Intersection Improvements	Pond & Company		Notice to proceed with design issued on 8/20/14. Working on project concept.		Project will include improvements to East Cherokee Drive between Hickory Road and SR 140 including center left-turn lane and right-turn lanes. May also include traffic signal at new school entrance, if warranted.
Towne Lake Parkway at Wyngate Parkway	Intersection Improvements	Southeastern Engineering, Inc. (SEI)		Notice to proceed with intersection traffic analysis on 7/16/14. Performing traffic counts at various times of day.		Results of traffic analysis will determine the scope of proposed improvements to be designed.
Wyngate Parkway at Bascomb Elementary School entrance	Intersection Improvements	BM&K Engineering		Notice to proceed with design issued on 8/20/14. Working on project concept.		Project will include a left turn lane at the entrance to school on Wyngate Parkway. Will maximize storage in left turn lane.

PRECONSTRUCTION STATUS REPORT

	PROJECT DESCRIPTION	CONSULTANT/ DESIGNER	PROPOSED LETTING DATE	DESIGN / PRECONSTRUCTION STATUS OR COMMENTS	R/W PARCELS	COMMENTS
INTERSECTION IMPROVEMENTS (CONT.)						
Sixes Road at Gresham Mill Parkway	Traffic Signal	A&R Engineering	Spring 2015	Notice to proceed with design issued on 8/1/14.		Update of existing traffic signal design. County has the signal poles in storage, Plan will be updated to current GDOT standards and flashing yellow operation.
BRIDGES						
Culvert Repairs Projects	Repairs or replacement of culverts at six (6) locations	Moreland-Altobelli (MAAI)		Consultant is performing field surveys and flow calculations to determine culvert sizing and best approach for repairs or replacements.		Field surveys and flow calculations are complete. Working on determining best approach for repairs. Includes 2 locations on Bells Ferry Road, Westside Lane in Towne Lake, Plantation Trace in Crabapple Falls and 2 locations on Boston Ridge in Kingston Square.

PRECONSTRUCTION STATUS REPORT

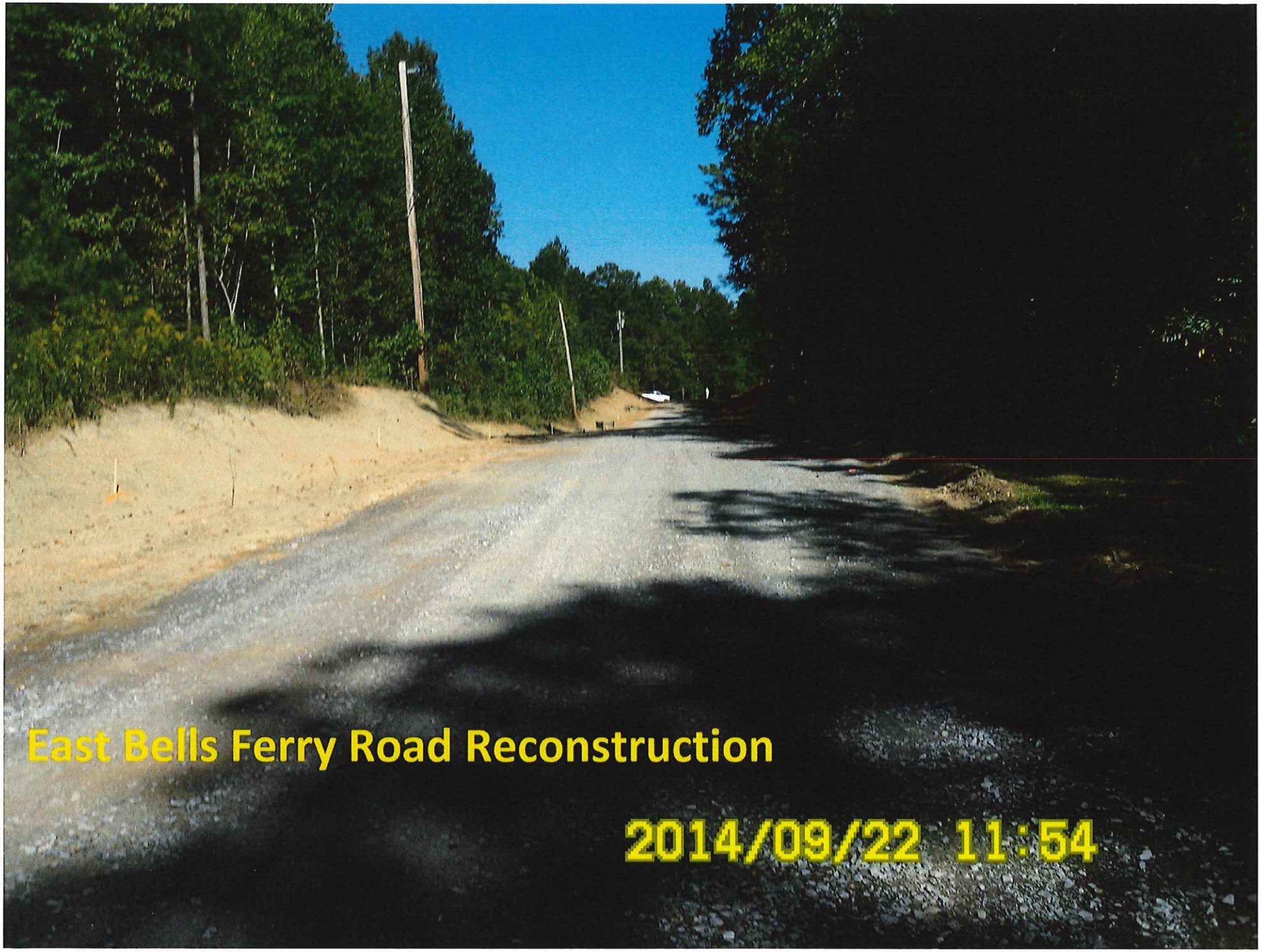
PROJECT DESCRIPTION	CONSULTANT/ DESIGNER	PROPOSED LETTING DATE	DESIGN / PRECONSTRUCTION STATUS OR COMMENTS	R/W PARCELS	COMMENTS
GDOT DESIGNED AND FUNDED PROJECTS					
ROADWAY IMPROVEMENTS					
Bells Ferry Road - Southfork Way to Victoria Road	STP 1375 (5) GDOT Project P.I. 630977		2018	GDOT design and construct. County to acquire right-of-way. Project limit revised to end at Victoria Road.	141	GDOT restarted design phase. Survey is complete. On an October batch for selection of a design consultant to complete the design of the project.
INTERSECTION IMPROVEMENTS						
BRIDGES						
Bells Ferry Road over Little River/Lake Allatoona	BRSSTP 1375 (6) GDOT Project P.I. 630975		2018	GDOT design and construct. County to buy right-of-way. GDOT working to bid with Bells Ferry Road project.		GDOT restarted design phase. Survey is complete. Using current environmental consultant - McGee Partmenrs to develop new concept report. On an October batch for selection of a design consultant to complete the design of the project.

PRECONSTRUCTION STATUS REPORT

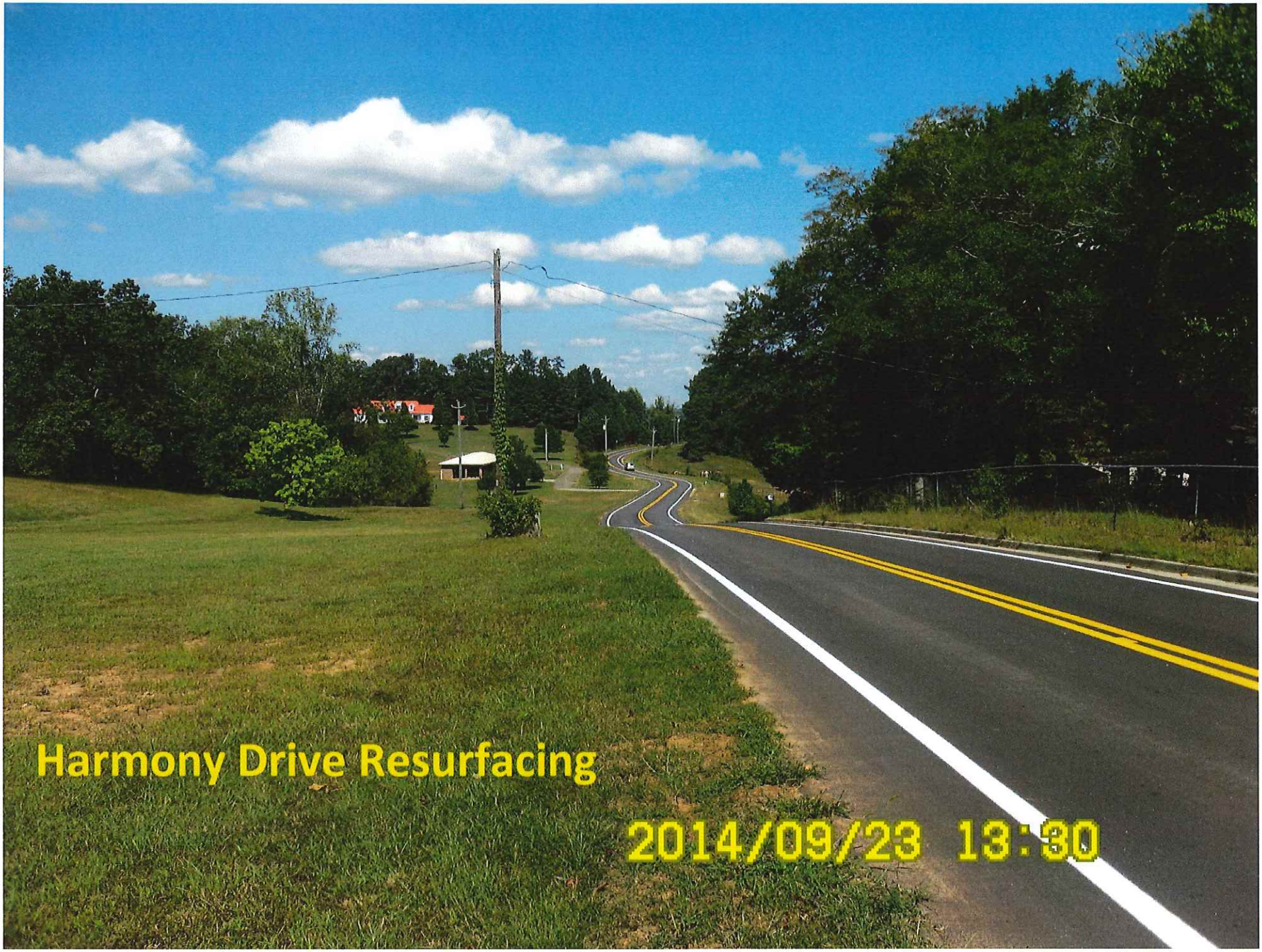
	PROJECT DESCRIPTION	CONSULTANT/ DESIGNER	PROPOSED LETTING DATE	DESIGN / PRECONSTRUCTION STATUS OR COMMENTS	R/W PARCELS	COMMENTS
ROADS & BRIDGES CONSTRUCTED PROJECTS - DESIGN						
ROADWAY IMPROVEMENTS						
Little Road	Widening and improvements - Hickory Road to Vaughn Road	In-house design and Moreland-Altobelli (MAAI)		Plans originally designed in-house. An EPD stream buffer variance and an ACOE Nationwide permit for stream impacts have both been obtained in summer 2014.		The ES&PC plans need to be revised and approved by the EPD. A notice to proceed was issued to MAAI on 9/2/14. Once ES&PC plans are complete, then right-of-way acquisitions will commence.
Martin Lane	Widen and pave a substandard width roadway	In-house design		Right-of-way agent has visited all property owners. Approximately half support project and are willing to donate right-of-way. The other half are opposed to widening.		Based upon results of right-of-way acquisitions, it si recommended that we pave this roadway as-is and achieve maximum pavement width within existing right-of-way.
Toonigh Road	Lower vertical curve at Deerfield Drive	In-house design		Plans are complete. Minimal right-of-way and easements required.		This improvement will improve sight distance at approach to Blalock Road.
Bishop Road	Pave upaved portion of roadway leading to airport	Southeastern Engineering, Inc. (SEI)		Additional right-of-way will be required to accommodate typical section and drainage.		Notice to proceed with design issued on 9/10/14.
Trickum Road North	Arnold Mill Road, north to entrance of proposed development	Moreland-Altobelli (MAAI)	Spring 2015 construction	Project includes correcting vertical alignment, widening, installing curb and gutter and sidewalk. Also includes adding left turn lane capacity on Arnold Mill Road eastbound at intersection.		Notice to proceed with design issued on 9/10/14. Development agreement is signed and approved. Developer to contribute $137,500 toward project.
Burch Park Lane/Old Doss Lane	Construct new roadway leading to County park property	Moreland-Altobelli (MAAI)	Winter 2014/2015 construction	Project includes construction of a new roadway located off of Doss Road. Plan and profile complete. Plans submitted to EPD for approval of ES&PC plan.		Right-of-way agreement submitted to major property owner on August 25, 2014. No response to date.
Brick Mill Road	Widen and resurface a substandard width roadway	Southeastern Engineering, Inc. (SEI)		Several vertical curves need correction. Several drainage issued need correction prior to paving.		Notice to proceed with design issued 6/9/14. Designer has completed field survey and met with Roads & Bridges to discuss project scope prior to beginning design.
Kellogg Creek Road at Jacobs Road	Lower vertical curve at intersection with Jacobs Road	Southeastern Engineering, Inc. (SEI)		Project includes improving vertical geometry on Kellogg Creek Road to improve visibility at Jacobs Road intersection and approach to 90 degree curve.		Notice to proceed with design 7/31/14.
Victory Drive south of Kellogg Creek Road	Improve horizontal alignment at Patriots Park property	Southeastern Engineering, Inc. (SEI)		Project includes improving horizontal alignment on Victory Drive in vicinity of Patriots Park. Current curve does not meet standards for posted speed limit.		Notice to proceed with design 8/13/14.

Steels Bridge Road Reconstruction
2014/09/22 11:46

Crabapple Falls Lake Dredging
2014/09/22 13:11


East Bells Ferry Road Reconstruction
2014/09/22 11:54

Fate Conn Road at Lower Burris Road Resurfacing
2014/09/23 10:27


Harmony Drive Resurfacing
2014/09/23 13:30