March 15, 2016

CHEROKEE COUNTY ROADWAY CAPITAL PROGRAM MANAGEMENT

PROJECT STATUS REPORT

PRECONSTRUCTION STATUS REPORT

	PROJECT DESCRIPTION	CONSULTANT/ DESIGNER	PROPOSED LETTING DATE	DESIGN / PRECONSTRUCTION STATUS OR COMMENTS	R/W PARCELS (clsd/reqd)	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.	Completed	Made some minor plan revisions per constructability review with Roads & Bridges.
Hames Road	Reconstruction	Atwell Group (LAI)		Project design is approximately 90% complete. Need to complete drainage analysis, drainage design, erosion control plans and right-of-way plans.	0/52	To complete design for this project will take approximately 2 months.
INTERSECTION IMPROVEMENTS						
East Cherokee Drive at Dean Rusk MS Entrance	Intersection Improvements	Pond & Company	3/24/2016	Plans complete. Right of way acquisition is complete. Project is now out to bid.	5/5	Project will include improvements to East Cherokee Drive between Hickory Road and SR 140 including center left-turn lane and right-turn lanes. Construction will need to be completed by August 1, 2016 !
East Cherokee Dr at Old Hwy 5	Intersection Improvement	American Engineers, Inc. (AEI)	June 2016	Right-of-way acquisition is in progress. Plans being revised as a result of right-of-way negotiations. Preparing 2nd submission of utility plans.	16/21	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. & Moreland-Altobelli Assoc, Inc. (MAAI)	Winter 2017	Plans updated to meet current GDOT and EPD ES&PC standards. MAAI is working on environmental document - expected to be complete May 2016.	0/19	GDOT has committed to fund $1,000,000 of construction cost dependent upon pending approval of environmental document.

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INTERSECTION IMPROVEMENTS (CONT.)						
Bells Ferry Road at Ridge Road	Intersection Improvement & Traffic Signal	AECOM	TBD	Plans currently being updated to meet current GDOT and EPD ES&PC standards. Updated plans to be submitted by 4/1/2016.	0/10	NTP with plan updates issued on 7/27/15.
Trickum Road at Jamerson Road	Intersection Improvements	AECOM	Fall 2016	Plans currently being updated to meet current GDOT and EPD ES&PC standards. Additional survey needed to gather the Collingswood subdivision entrance changes. Updated plans to be submitted by 3/15/2016.	0/7	NTP with plan updates issued on 7/27/15.
Lower Burris Rd/Puckett Creek Rd at SR 140	Intersection Improvement & Traffic Signal	Clark Patterson Design Patrick Dallas/ Larry Genn	TBD	Vertical profile on Lower Burris Rd to be modified so that the adjacent pump house will not be impacted. Updated plans to be submitted by 3/15/2016.	0/8	NTP with plan updates issued on 9/8/15.
East Cherokee Dr at Tripp Road	Intersection Improvements	Pond & Company		Construction and right-of-way plans complete.		Project on hold. Plans will need updating.
Bells Ferry Road South of Steels Bridge Road	Improve sight distance on NB approach to Bells Ferry Rd/Steels Bridge intersection	Atwell Group (LAI)		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.
East Cherokee Drive at South Holly Springs Rd/Thornwood Dr.	Intersection Improvement	AECOM		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.
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.
Sixes Road at Gresham Mill Parkway	Traffic Signal	A&R Engineering		Traffic signal design 90% complete.	0	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.
Hickory Rd at Stringer Rd/ Carriage Ln	Intersection Improvement	American Engineers, Inc. (AEI)	TBD	Preliminary plans have been submitted to County and are under review.		Includes construction of left turn lane on Hickory Road to serve Stringer Road and Carriage Lane. May also include vertical realignment of Hickory Road at intersection - cut.

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INTERSECTION IMPROVEMENTS (CONT.)						
East Cherokee Dr at Gaddis Rd/Chadwyck Ln	Intersection Improvement	American Engineers, Inc. (AEI)	TBD	Preliminary plans have been submitted and approved. Right-of-way plans under review.		Includes analysis of intersection for signalization or roundabout prior to proceeding with final intersection design. Roundabout concept had least impacts to existing right-of-way and is being designed.
SR 92 at Ragsdale Rd/ Claremore Dr	Intersection Improvement	Southeastern Engineering, Inc. (SEI)	TBD	Additional survey completed and working on preliminary plans. Utility plans submitted to utility companies. Preliminary plans expected to be submitted by 4/1/2016.		Includes expanding intersection to include dual left turn lanes, dedicated through lane and dedicated right turn lane on southbound approach of Ragsdale Rd to SR 92. Also includes adding dedicated left turn lane on Claremore Dr.
SR 92 at 3 locations - Operational Improvements	Intersection Improvement	Southeastern Engineering, Inc. (SEI)	TBD	Additional survey completed. Traffic signal plans sent to County and GDOT for all three locations. Utility plans submitted to utility companies. Preliminary plans to be submitted by 4/1/2016.		Includes adding dedicated right turn lane on southbound approach of Woodstock Rd to SR 92; adding dedicated right turn lane on southbound approach of Robin Rd to SR 92 with possibly re-striping; analysis on Bells Ferry Rd at SR 92 intersection to provide southbound transition for dual left turn lanes and possibly adding dual northbound left turn lanes from Bells Ferry Rd to SR 92 - all work done inside right-of-way.
Batesville Road at Lower Birmingham Road	Intersection Improvement	BM&K Construction & Engineering, Inc.	TBD	Notice to proceed with design to be issued by 3/18/2016.		Includes adding dedicated left turn lane on eastbound Batesville Rd to northbound Lower Birmigham Rd, adding dedicated right-turn and left-turn lane from southbound Lower Birmingham Rd to Batesville Rd.
SR 140 at Darnell Road	Intersection Improvement	BM&K Construction & Engineering, Inc.	TBD	Notice to proceed with design to be issued by 3/18/2016.		Includes adding left-turn lane from westbound SR 140 to Darnell Road.
SIDEWALKS						
Canton Road Sidewalk Project	Sidewalk on west side of Canton Road from Cobb Co line to Stockwood Drive	Moreland-Altobelli (MAAI) (Ken Timpson)	Fall 2017	Field survey and environmental assessment have been completed. Awaiting approval of environmental document. Preliminary construction plans have been submitted to GDOT.		Project is 80% federally funded, designed per GDOT PDP. Concept report has been approved.
Arborview Parkway Sidewalk & Drainage Improvement Project	Sidewalk and storm drainage on north side of Arborview Pkwy from Woodstock Rd to amenity area.	Integrated Science & Engineering, Inc. (ISE)	TBD	Preliminary plans to be submitted to the County by 3/15/2016.		Project will correct drainage problem occuring at subdivision amenity area and also provide a sidewalk to amenity area from Woodcreek subdivision located on west side of Woodstock Road.

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BRIDGES						
Reavis Mountain Road - Retaining Wall Replacement	Replace two failing retaining walls along Reavis Mountain Road	Moreland-Altobelli (MAAI) (Ken Timpson)	4/8/2016	Construction plans completed. All work taking place within existing right-of-way.	0	The exisitng retaining walls installed by Roads & Bridges almost 20 years ago are failing. This project replaces those walls with a soldier pile wall system.

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GDOT DESIGNED AND FUNDED PROJECTS						
ROADWAY IMPROVEMENTS						
Bells Ferry Road - Southfork Way to Victoria Road	STP 1375 (5) GDOT Project P.I. 630977	McGee Partners	2018	GDOT restarted design phase. Survey is complete. GDOT has kicked off design of project.	141	GDOT design and construct. County to acquire right-of-way. Project limit revised to end at Victoria Road.
INTERSECTION IMPROVEMENTS						
Countywide Traffic Signal Upgrade and Timing Project	Traffic signal upgrades and timing at 42 intersections.	Varies	Varies	Inventory and design are complete. GDOT will issue task orders to various work items to be completed.		GDOT design and manage construction using state contractors.
BRIDGES						
Bells Ferry Road over Little River/Lake Allatoona	BRSSTP 1375 (6) GDOT Project P.I. 630975	McGee Partners	2018	GDOT restarted design phase. Survey is complete. Using current environmental consultant - McGee Partners to develop new concept report. GDOT has kicked off design of project.		GDOT design and construct. County to acquire right-of-way. GDOT working to bid with Bells Ferry Road project.

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ROADS & BRIDGES CONSTRUCTED PROJECTS - DESIGN						
ROADWAY IMPROVEMENTS						
Little Road	Widening and improvements - Hickory Road to Vaughn Road	In-house design and Moreland-Altobelli (MAAI)		The ES&PC plans revised and submitted to EPD. NTP with redesign by MAAI on 8/19/15. Field work is complete for the Little Road property resolution. Final plans to be submitted by 3/15/2016.	0/21	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.
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 is 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)		Design plans complete and erosion control plans complete. Right-of-way acquisition authorized on 3/11/2016.	0/4	Additional right-of-way will be required to accommodate typical section and drainage.
Brick Mill Road	Widen and resurface a substandard width roadway	Southeastern Engineering, Inc. (SEI)		Plans finalized on 1/28/2016. Right-of-way acquisition complete. Plans being revised to include stipulations per right-of-way acquisition.	21/21	Several vertical curves need correction. Several drainage issued need correction prior to paving.
Kellogg Creek Road at Jacobs Road	Lower vertical curve at intersection with Jacobs Road	Southeastern Engineering, Inc. (SEI)		Design in progress. County needs to meet with ACOE regarding right-of-way issues.		Project includes improving vertical geometry on Kellogg Creek Road to improve visibility at Jacobs Road intersection and approach to 90 degree curve.
Victory Drive south of Kellogg Creek Road	Improve horizontal alignment at Patriots Park property	Southeastern Engineering, Inc. (SEI)		Design and right-of-way acquisition complete. Will wait for Patriots Park grading to be substantially complete before beginning construction.	5/5	Project includes improving horizontal alignment on Victory Drive in vicinity of Patriots Park. Current curve does not meet standards for posted speed limit.
Stover Road	Improve intersection at Univeter Road	Moreland-Altobelli (MAAI)		Final plans have been received and are being reviewed. Right-of-way plans have been received and are being reviewed.		Project includes realignment of Stover Road at its intersection with Univeter Road.
Wrights Mill Road	Widen, improve and resurface a substandard width roadway	BM&K Engineers		NTP with design issued on 12/16/2015. Met with property owners on 3/8/2016 to review base concept and discuss specific issues along the route. Potential new development may result in realignment of existing roadway. Waiting on developer to get back to County on sppecific plans.		Project includes improving vertical alignment and pavement widening of Wrights Mill Road to bring it up to current County standards.
Goss Lane	Bring a substandard gravel roadway up to current standards	Southeastern Engineering, Inc. (SEI)		NTP with design issued on 12/2/2015. Field survey is complete. Concept development is in progress. Expect to deliver preliminary plans to County by 4/30/2016.		Project includes bringing Goss Lane up to current County standards.

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								
2015 Resurfacing Program	Resurfacing seven (7) roadways	Allied Paving Contractors, Inc.	06/22/15	180 Cal Days	$ 2,347,140.56	$2,307,072.02	98.29%	All work has been completed. Final accepted on 2/3/2016.
Keeter Road	Holly Street to Canton City Limit	Baldwin Paving Company, Inc.	07/13/15	365 Cal Days	$ 1,226,519.19	$229,749.31	18.73%	Utility relocation 90% complete. Storm drainage construction 75% complete. Keeter Rd has a temporary detour in place as of 2-8-2016.
East Cherokee Dr at SR 20	Intersection Improvements & Traffic Signal Modification	F.E. Sims Enterprises, Inc.	07/06/15	365 Cal Days	$ 912,565.85	$154,007.55	16.88%	Utility relocation 90% complete. Storm drainage construction 75% complete. Contractor to re-mobilize by end of March.
East Cherokee Dr at Lower Union Hill Road	Intersection Improvement & Traffic Signal	Bartow Paving Company, Inc.	08/26/15	365 Cal Days	$ 654,126.43	$59,007.40	9.02%	Utility relocation 100% complete. Storm pipe is installed, soon to install storm water structures. Cut slopes on Lower Union Hill for fence placement.
Wyngate Parkway at Bascomb Elementary School entrance	Intersection Improvements	Chatfield Contracting, Inc.	12/14/15	365 Cal Days	$ 293,031.24	$48,836.20	16.67%	Utility relocation 90% complete. Stone Base (GAB) complete. Curb and gutter construction complete. Both driveways reconstructed. Graded shoulders for sidewalks.
Kellogg Creek Rd at Woodstock Rd	Intersection Improvements	Bartow Paving Company, Inc.	01/11/16	365 Cal Days	$ 564,638.00	$22,507.16	3.99%	Clearing and grubbing 90% complete. Utility relocation in progress.
SR 92 & Robin Road TE Project	SR 92 - Woodlands Drive to Santa Fe Trail and west side Robin Road	Baldwin Paving Company, Inc.	03/07/16	180 Cal Days	$ 410,174.88	$0.00	0.00%	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. Pre-construction meeting held on 3/1/2016.
GDOT Safety Project - Striping & Signing on 4 County Roads	Signage, Traffic Striping and Raised Pavement Marking Installation on 4 County Roadways	Peek Pavement Markings, Inc.						100% GDOT funded. Includes traffic striping and raised pavement marker installation on Bells Ferry Road, Towne Lake Parkway, Trickum Road and East Cherokee Drive. Will also include Canton Road (Woodstock City limit to Cobb County line), Wade Green Road and Eagle Drive.

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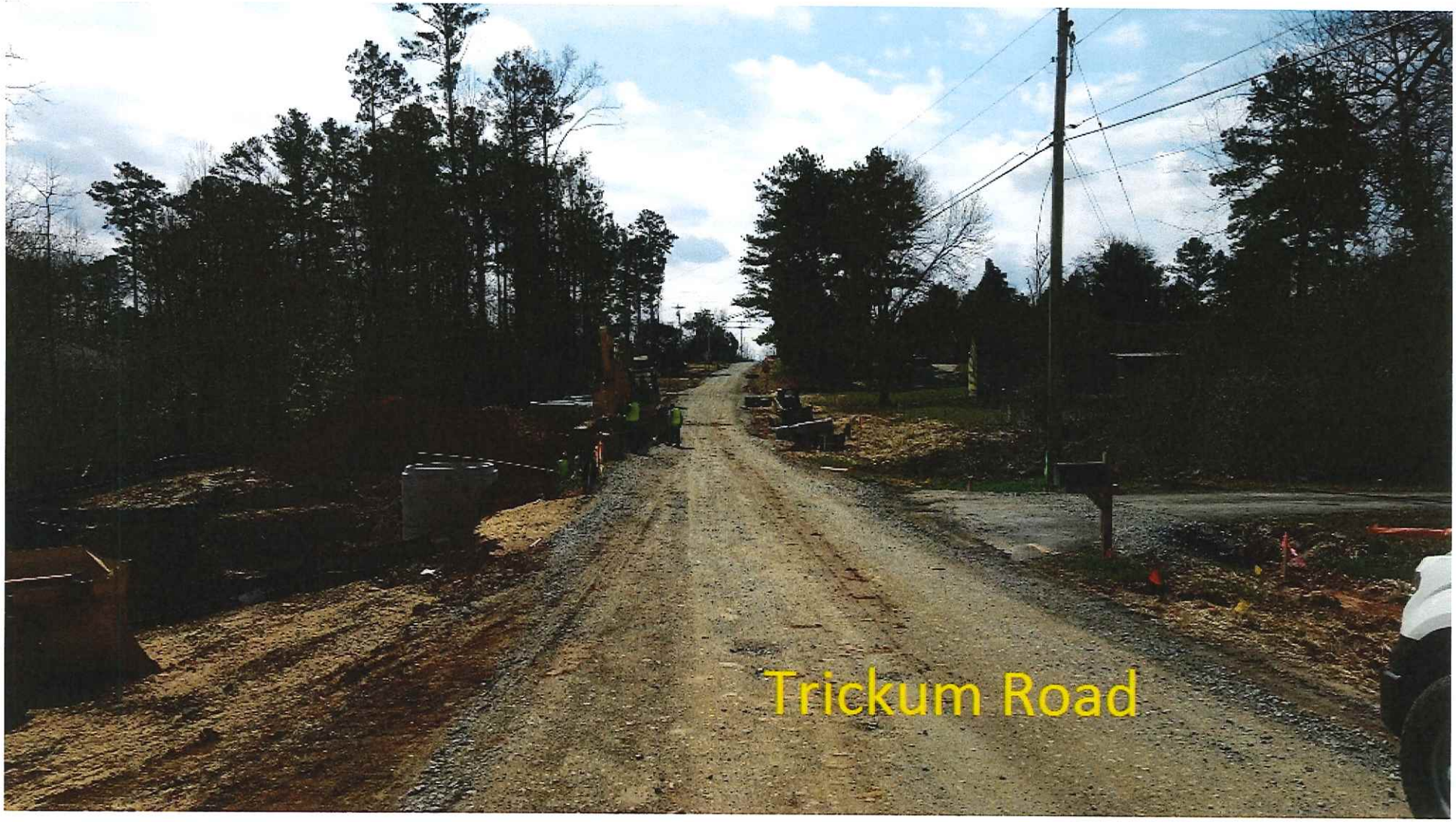
ROADS & BRIDGES IN-HOUSE CONSTRUCTION								
Burch Park Lane/Old Doss Lane	Construct new roadway leading to County park property						95%	Project includes construction of a new roadway located off of Doss Road. Grading complete. Paving complete. Shoulder work and grassing remaining.
Trickum Road North	Arnold Mill Road, north to entrance of proposed development						15%	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.Utility relocation complete. Clearing complete. Storm drain construction 25% complete, road milled for grading.
Puckett Creek Road	SR 140 to Sam Nelson Road						30%	Project includes pavement widening to minimum width of 20 feet, establishing a grass shoulder and ditch section, and replacement of all cross-drain pipe culverts. Clearing 75% complete. All but one storm drainage pipe crossing complete. Grading and milling of roadway pavement scheduled after clearing and pipe work.

Keeter Road
2016/02/29 15:55

IT'S 60 TIME!
East Cherokee Drive at
Lower Union Hill Road
2016/02/29 12:15

Wyngate Parkway at Bascomb Elementary School Entrance
2016/02/29 14:14

Burch Park Lane


Trickum Road

Puckett Creek Road
12/07/2015