



# CHEROKEE COUNTY ROADWAY CAPITAL PROGRAM MANAGEMENT

## PROJECT STATUS REPORT

September 16, 2016



# CONSTRUCTION STATUS MONTHLY REPORT

9/2016

Project	Description	Contractor	Notice to Proceed	Estimated Completion Date	Current Contract Amount	Earned to Date	% Complete	Status
East Cherokee Dr at SR 20	Intersection Improvement & Traffic Signal Modification	F.E. Sims Enterprises, Inc.	7/6/2015	7/5/2016	\$ 912,565.85	\$ 353,357.00	39%	Signal work 90% complete. Final punchlist items to complete.
Keeter Road	Holly Street to Canton City Limit	Baldwin Paving Company, Inc.	7/13/2015	7/19/2016	\$ 1,280,129.06	\$ 1,158,321.76	90%	Final punchlist items to complete. Final Striping to be completed.
East Cherokee Dr at Lower Union Hill Road	Intersection Improvement & Traffic Signal	Bartow Paving Company, Inc.	8/26/2015	8/25/2016	\$ 654,126.43	\$ 661,661.41	101%	Final punchlist items to complete.
Kellogg Creek Rd at Woodstock Rd	Intersection Improvements	Bartow Paving Company, Inc.	1/11/2016	1/10/2017	\$ 564,638.00	\$ 28,860.43	5%	Clearing & grubbing 90% complete. CCWSA Contractor working on punch list items. Estimated time complete 9/16/2016. Bartow to mobilize 9/19/2016.
SR 92 & Robin Road TE Project	SR 92 - Woodlands Drive to Santa Fe Trail and west side Robin Road	Baldwin Paving Company, Inc.	3/7/2016	8/19/2016	\$ 410,174.88	\$ 401,056.47	98%	Project final accepted 8-19-2016
East Cherokee Dr at New Dean Rusk Middle School	Intersection Improvements	Bartow Paving Company, Inc.	4/21/2016	10/18/2016	\$ 1,127,040.24	\$ 938,465.74	83%	Final paving to be completed week of 9/19/2016. Final punchlist items to be sent out.
2016 Resurfacing Project	10 miles on various roads: portion of Bells Ferry Rd, Old Lathemtown Rd, Crowe Rd, Liberty Grove Rd, Lower Union Hill Rd, Braswell Farms, Sycamore Dr	C.W. Matthews Contracting Company, Inc.	6/8/2016	12/5/2016	\$ 2,181,823.87	\$ 1,805,499.83	83%	Final punchlist items to be sent out. Final Striping to be completed.
Arnold Mill Road at Trickum Road	Traffic Signal Improvement	North Cherokee Electrical, Inc.	7/1/2016	9/29/2016	\$ 113,464.42	\$ -	0%	Materials being ordered. Awaiting Utility locates to determine placement of NW pole location.
Reavis Mountain Road	Retaining Wall Construction	Georgia Bridge & Concrete, LLC	8/22/2016	10/21/2016	\$ 400,000.00	\$ 160,000.00	40%	Soldier Piles installed. Concrete being placed next 3 weeks, starting 9/12/2016.



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Trickum Road North	Reconstruction - north of Arnold Mill Road to entrance of proposed development	In-house by Roads & Bridges					95%	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. Punchlist items and final grassing remain to be completed.
Puckett Creek Road	Reconstruction - SR 140 to Sam Nelson Road	In-house by Roads & Bridges					100%	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. Grading complete. Stone base course complete.
Pittman Lane	Reconstruction - Dixon Road to dead end	In-house by Roads & Bridges					20%	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 complete. Waiting on phone line transfer to new poles.
Trickum Hills Drive	Pipe replacement/upgrade	In-house by Roads & Bridges					100%	Pipe replacement/upgrade. Repair/replace curb and gutter at pipe crossing.



# PRE-CONSTRUCTION STATUS MONTHLY REPORT

9/2016

Project	Description	Consultant/Designer	Proposed Letting Date	Design / Pre-Construction Status	R/W Parcels (closed/req'd)	Comments
Earney Road	Roadway Reconstruction - Old Country Place to Capital City Club property	American Engineers, Inc. (AEI)	Spring 2017	Updating utility plans, erosion control plans and quantities to prepare plans for bidding. Right-of-way acquisition is complete.	Completed	Project includes reconstruction of Earney Road from Old Country Place to Capital City Club
Hames Road	Roadway Reconstruction - SR 92 to Jamerson Road; includes roundabout at S. Jett Road intersection	Atwell Group (LAI)		Project design is approximately 90% complete and under review.	0/52	Project includes reconstruction of Hames Road from SR 92 to Jamerson Road, including the installation of a roundabout at the intersection of Hames Road and S. Jett Road. Curb and gutter and sidewalk will be installed along the entire length of Hames Road.
East Cherokee Dr at Old Hwy 5	Intersection Improvements	American Engineers, Inc. (AEI)	November 2016	Right-of-way acquisition is still in progress; four parcels still to close; one condemnation has been filed. Waiting on markups from CCWSA. All other utility conflicts have been addressed.	17/21	Project will include dual left turn lanes from Old Hwy 5 to East Cherokee Dr eastbound, and also dual left turn lanes from East Cherokee Dr to Old Hwy 5 southbound. Project also includes right turn lane from East Cherokee Dr to Mill Creek Rd. Additional receiving lanes also included on East Cherokee Dr and Old Hwy 5.
East Cherokee Dr at SR 140	Intersection Improvements & Traffic Signal Modification	AMEC, Inc. & Moreland-Altobelli Assoc, Inc. (MAAI)	Late 2017	Plans updated to meet current GDOT and EPD ES&PC standards. MAAI is working on environmental document - expected to be complete October 2016. Requires a full CE - Categorical Exclusion that needs approval from FHWA. Waiting on updates from utility companies. Working through GDOT review process	0/19	Project includes providing right-turn lanes on all quadrants of intersection. GDOT has committed to fund \$1,000,000 of construction cost dependent upon approval of environmental document.
Hickory Rd at Stringer Rd/ Carriage Ln	Intersection Improvements	American Engineers, Inc. (AEI)	January 2017	Final plans have been submitted to County. Designer given notice to proceed to add traffic signal to project on 5/19/2016. Right-of-way acquisition is in progress.	0/10	Project includes construction of left turn lane and traffic signal on Hickory Road to serve Stringer Road and Carriage Lane. Also includes vertical realignment of Hickory Road at intersection - cut.
Stringer Road at SR 140	Intersection Improvements	Croy Engineering	January 2017	Design contract awarded at 6/21/2016 BOC meeting. Preliminary design has been submitted and reviewed by County. GDOT permit is pending.	0/1	Project includes construction of an exclusive right-turn lane from Stringer Road to SR 140.
Bells Ferry Road at Ridge Road	Intersection Improvements & Traffic Signal	AECOM	TBD	Plans currently being updated to meet current GDOT and EPD ES&PC standards. Expect updated plans to be submitted in September.	0/13	Project includes realignment of intersection, installation of a traffic signal and installation of a left-turn lane from southbound Bells Ferry Road to Ridge Road.
Trickum Road at Jamerson Road	Intersection Improvements	AECOM	November 2016	Plans currently being updated to meet current GDOT and EPD ES&PC standards. Updated plans are complete. Right-of-way acquisition is in progress.	12/13	Project includes installation of right-turn lane from southbound Trickum Road to Jamerson Road and providing additional left-turn lane storage from southbound Trickum Road to Jamerson Road.
Lower Burris Rd/Puckett Creek Rd at SR 140	Intersection Improvements & Traffic Signal	Clark Patterson Design	TBD	Vertical profile on Lower Burris Rd to be modified so that the adjacent pump house will not be impacted. Designer addressing comments, expect updated plans to be submitted in December.	0/8	Project includes installation of left-turn lanes and a traffic signal on SR 140 at Lower Burris Road and Puckett Creek Road.



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East Cherokee Dr at Tripp Road	Intersection Improvements	Pond & Company	TBD	Construction and right-of-way plans complete. Design contract to update plans to current GDOT and EPD ES&PC standards awarded at 6/21/2016 BOC meeting. Updated survey is complete.	0/8	Project includes realignment of intersection of Tripp Road and East Cherokee Drive and installation of a southbound left-turn lane from East Cherokee Drive to Tripp Road.
East Cherokee Drive at South Holly Springs Rd/Thornwood Dr.	Intersection Improvements	AECOM	TBD	Construction and right-of-way plans complete. Design contract to update plans to current GDOT and EPD ES&PC standards awarded at 6/21/2016 BOC meeting. Awaiting updated survey.	0/15	Project includes providing left-turn lanes and deceleration lanes on East Cherokee Drive for both South Holly Springs Road and Thornwood Drive.
Bells Ferry Road South of Steels Bridge Road	Intersection Improvements - 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.
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	Intersection Improvements - Traffic signal installation	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.
East Cherokee Dr at Gaddis Rd/Chadwyck Ln	Intersection Improvements	American Engineers, Inc. (AEI)	November 2016	Final plans have been submitted to the County. Lighting design is in progress. Right-of-way acquisition is in progress. Waiting on utilities to respond and show potential conflicts.	2/8	Project includes construction of a roundabout at the intersection.
SR 92 at Ragsdale Rd/Claremore Dr	Intersection Improvements	Southeastern Engineering, Inc. (SEI)	November 2016	Design completed. Right-of-way acquisition complete. Awaiting GDOT approval of traffic signal modification plans.	2/2	Project 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 Improvements	Southeastern Engineering, Inc. (SEI)	November 2016	Design completed. Right-of-way acquisition complete. Awaiting GDOT approval of traffic signal modification plans.	2/2	Project 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; providing southbound transition for dual left turn lanes and possibly adding dual northbound left turn lanes at Bells Ferry Rd and SR 92. All work done inside right-of-way.



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Batesville Road at Lower Birmingham Road	Intersection Improvements	BM&K Construction & Engineering, Inc.	TBD	Notice to proceed with design issued on 3/18/2016. Expect preliminary design plans to be submitted in September.	0/2	Project includes adding dedicated left turn lane on eastbound Batesville Rd to northbound Lower Birmingham Rd, adding dedicated right-turn and left-turn lane from southbound Lower Birmingham Rd to Batesville Rd.
SR 140 at Darnell Road	Intersection Improvements	BM&K Construction & Engineering, Inc.	TBD	Notice to proceed with design issued on 3/18/2016. Preliminary design plans are being reviewed.	0/6	Project includes adding left-turn lane from westbound SR 140 to Darnell Road.
Canton Road Sidewalk Project	Installation of sidewalk on west side of Canton Road from Cobb Co line to Stockwood Drive	Moreland-Altobelli (MAAI)	Fall 2017	Awaiting approval of environmental document. Preliminary construction plans have been submitted to GDOT. Right-of-way acquisition scheduled for October 2016. FFPR is scheduled for Feb. 2017.	0/16	Project is 80% federally funded, designed per GDOT PDP. Concept report has been approved.
Arborview Parkway Sidewalk & Drainage Improvement Project	Installation of sidewalk and storm drainage on north side of Arborview Pkwy from Woodstock Rd to amenity area.	Integrated Science & Engineering, Inc. (ISE)	November 2016	Final plans have been submitted to the County. Right-of-way acquisition complete.	1/1	Project will correct drainage problem occurring at subdivision amenity area and also provide a sidewalk to amenity area from Woodcreek subdivision located on west side of Woodstock Road.
Gold Bridge Crossing Sidewalk Project	Installation of sidewalk and roadway resurfacing on bridge on Gold Bridge Crossing	Moreland-Altobelli (MAAI)	November 2016	Plans are complete. All work is taking place within the existing right-of-way.		Project will construct the missing link of sidewalk across bridge on Gold Bridge Crossing in the BridgeMill subdivision. Project to be bid together with Arborview Parkway project.
Bells Ferry Road - Southfork Way to Victoria Road	GDOT Designed and Funded Roadway Improvements: 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.
Bells Ferry Road over Little River/Lake Allatoona	GDOT Designed and Funded Bridge Project: 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. County will look at possibility of advanced acquisition of restaurant parcel.
Countywide Traffic Signal Upgrade and Timing Project	GDOT designed and funded intersection improvements - traffic signal upgrades and timing at 42 intersections.	VH&B	Fall 2016	Inventory and design are complete. GDOT will issue task orders on various work items to be completed.		GDOT design and manage construction using state contractors.
Little Road	Widening and improvements - Hickory Road to Vaughn Road	Moreland-Altobelli (MAAI)		The ES&PC plans revised and submitted to EPD. Preliminary plan comments have been addressed and expect to have ROW plans complete by Sept. 30.	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.
Bishop Road	Pave unpaved portion of roadway leading to airport	Southeastern Engineering, Inc. (SEI)	Fall 2016	Design plans complete and erosion control plans complete. EPD comments are being addressed.	4/4	Additional right-of-way will be required to accommodate typical section and drainage. To be constructed in-house by Roads & Bridges.
Brick Mill Road	Widen and resurface a substandard width roadway	Southeastern Engineering, Inc. (SEI)	Fall 2016	Plans finalized on 1/28/2016. Right-of-way acquisition complete. Plans complete.	21/21	Several vertical curves need correction. Several drainage issues need correction prior to paving. To be constructed in-house by Roads & Bridges.
Stover Road	Improve intersection at Univeter Road	Moreland-Altobelli (MAAI)		Final plans complete. Waiting on utility company comments. AGL & UC Synergetic have responded with no conflicts. Email has been sent out to other utilities.	0/1	Project includes realignment of Stover Road at its intersection with Univeter Road and minor widening and resurfacing of remainder of roadway.



# PRE-CONSTRUCTION STATUS MONTHLY REPORT

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Wrights Mill Road	Widen, improve and resurface a substandard width roadway	BM&K Construction & Engineering, Inc.		Preliminary right-of-way negotiation with property owners may result in realignment of existing roadway. Authorized designer to begin looking at improvements at both ends of the project - up to Wrights Mill Court from south and Wright Mill Way from north. Preliminary plans submitted on 6/10/2016 for review.	0/12	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)		Updated plans submitted on 6/10/2016. Submitting to EPD for review of erosion control plans. Right-of-way acquisition in progress.	0/10	Project includes bringing Goss Lane up to current County standards.
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.
Rosewood Circle	Widen, improve and resurface a substandard width roadway	Southeastern Engineering, Inc. (SEI)		Design contract awarded at 6/21/2016 BOC meeting. Survey complete. Design in progress.		Project will also review drainage issues on Rosewood Circle.
John Tate Road cul-de-sac	Reconstruct cul-de-sac bulb	American Engineers, Inc. (AEI)		Design contract awarded at 6/21/2016 BOC meeting. Survey complete.	0	All work to be done within existing right-of-way in order to reconstruct cul-de-sac bulb.
Recreation Lane	Widen, improve and resurface a substandard width roadway	American Engineers, Inc. (AEI)		Design contract awarded at 6/21/2016 BOC meeting. Plans complete except for utility company input.	0/4	Existing right-of-way needs established and typical section run through roadway to determine limits of construction and drainage needs.
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.
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.
Bells Ferry Road at Kellogg Creek Road and Victory Drive	Traffic Study	CALYX		Completed traffic counts, beginning intersection analysis.		Traffic study to determine best solutions to intersection(s).
Trickum Road at SR 92	Scoping Study	Southeastern Engineering, Inc. (SEI)		Completing traffic counts, beginning analysis.		Scoping study to determine project scope, schedule and budget to program possible State funds and future SPLOST funds.
575 at Towne Lake Parkway & 575 at Ridgewalk Parkway	Scoping Study	Moreland-Altobelli (MAAI)		Project kick-off meeting on 9/7/2016. Consultant is gathering existing information. Traffic counts to be conducted the week of 10/3/2016.		Scoping study to determine project scope, schedule and budget to program possible State funds and future SPLOST funds.
Towne Lake Area Multi-use Path Feasibility Study	Scoping Study	Moreland-Altobelli (MAAI)		Project kick-off meeting on 9/9/2016. Consultant will be gathering existing information.		Scoping study to determine project scope, schedule and budget. Determine right-of-way needs, impacts to existing subdivision entrances and develop project phasing plan.



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Rhine Road	Right-of-way Research	In-house Engineering.		Complete.		Right-of-way research being done to determine future design needs and ROW for improvements.
Roper Road	Right-of-way Research	In-house Engineering.		Complete.		Right-of-way research being done to determine future design needs and ROW for improvements.
McCurley Road	Right-of-way Research	In-house Engineering.		Complete.		Right-of-way research being done to determine future design needs and ROW for improvements.
Collett Drive	Right-of-way Research	In-house Engineering.		Complete.		Right-of-way research being done to determine future design needs and ROW for improvements.
Old Jones Road	Right-of-way Research	In-house Engineering.		In-progress.		Right-of-way research being done to determine future design needs and ROW for improvements.
Brown Road	Right-of-way Research	In-house Engineering.		In-progress.		Right-of-way research being done to determine future design needs and ROW for improvements.
Rampley Trail	Right-of-way Research	In-house Engineering.		In-progress.		Right-of-way research being done to determine future design needs and ROW for improvements.
Gannt Road	Right-of-way Research	In-house Engineering.		In-progress.		Right-of-way research being done to determine future design needs and ROW for improvements.

## EAST CHEROKEE DRIVE AT SR 20



## KEETER ROAD



# EAST CHEROKEE DRIVE AT LOWER UNION HILL ROAD



## EAST CHEROKEE DRIVE AT DEAN RUSK MIDDLE SCHOOL



**2016 RESURFACING LIBERTY GROVE ROAD**



## ARNOLD MILL AND TRICKUM ROAD SIGNAL UPGRADE



## REAVIS MOUNTAIN ROAD RETAINING WALL

