

# Madison County Engineering Department

## Monthly Report

# EVALUATION/CONCEPTUAL PHASE

Board Approval	Project	Consulting Firm	Project Number	Funding Source	Engineering Cost	Estimated Construction Cost
	Hwy 463 & Stribling Rd/Traffic Signal Evaluation	Neel-Schaffer	2017-60-NS	County		
	Reunion Parkway Phase II	In-House	2017-62-RD	TBD	\$1,500,000 Environmental Assessment	
	Catielt Rd/Stribling Rd. Ext. Intersection	TBD	2018-85-II	County		
	King Ranch Road	TBD		TBD		
	Devonshire Drainage Study	Mendrop				

## UNDER DESIGN

Approval Date	Project	Consulting Firm	Madison County Project Number	Funding Source	Engineering Cost	Estimated Construction Cost	Estimated Total Cost
4/20/2016	Purvis Bridge - programmed as LSBP-45(19)	H1 Services	2017-20-MER	LSBP		\$440,000.00	
	Cedar Hill Guardrail	In House	2017-23-MC	County	TBD	TBD	
	Reunion Parkway Phase III	Stantec	2017-24-SCS	STP/County	\$890,500.00	\$8,800,000.00	\$10,000,000.00
	Bozeman Road Widening	Neel-Schaffer	2017-26-NS	STP/County	\$1,238,256.87		\$12,000,000.00
	Oaks Road (Old Hwy 51 Road) Bridge	H1 Services, LLC	2017-52-MC	LSBP	\$61,396.00	\$537,216.00	\$598,612.00
	Ben Luckett Road	H1 Services, LLC	2017-62-H1S	LSBP	\$40,463.00	\$370,912.00	\$411,375.00
7/17/2017	Greystone Drive Drainage Improvements	Mendrop	2017-53-MER	County	\$11,645.00		\$11,645.00
7/17/2017	Weisenberger and Highway 51 Flooding	Stantec	2017-54-MER	County	\$235,895.00	\$1,700,000.00	\$1,935,895.00
12/4/2017	Gluckstadt Widening	Neel-Schaffer	2017-76-RD	County	\$235,000.00	\$3,000,000.00	\$3,235,000.00
2/5/2018	Sharon Road - Bridge Closure SA45-090	Stantec	2018-66-BR	State Aid	\$48,500.00	\$425,000.00	\$473,500.00
5/21/2018	Sharon Road - Bridge Repair SA45-091		SAP 45(16)M				
6/18/2018	East Sowell Road Drainage Investigation	Mendrop	Study	County	\$14,725.00		\$14,725.00
8/6/2018	Old Highway 16 Bridge Repair SA45-085	Stantec	2018-88-BR	State Aid	\$34,500.00	\$300,000.00	\$334,500.00
8/6/2018	Stump Bridge Road Bridge Repair SA45-114	Stantec	2018-89-BR	State Aid	\$43,000.00	\$375,000.00	\$418,000.00
	Little Bear Creek Drainage Basin Study	Mendrop	Study	County	\$68,950.00		\$68,950.00

## UNDER CONSTRUCTION

Approval Date	Date Construction Approved	Project	Consulting Firm	Madison County Project Number	Funding Source	Engineering Cost	Construction Contract
		Reunion Parkway/Highland Colony Parkway	Waggoner/APAC	2017-32-WEI	STP/County	\$767,817.38	\$5,170,481.82
3/21/2016		Gluckstadt Industrial Park Flooding	Mendrop/In-House	2017-11-MER	County	\$12,535.00	\$22,000.00
6/9/2016		Distribution Dr Cul-de-sac	Southern Consultants/ In-House	2017-09-SCI	County	\$29,750.00	In House
	1/2/2018	2018 Stormwater Program	Allen Engineering	N/A	County	\$20,000.00	N/A
		Sulphur Springs Park	In-House	2017-01-SP	County	In-House	
	5/21/2018	Old Canton Road (County Line Rd to Natchez Trace Pkwy)	H1 Services	2017-05-H1S SAP 45(14)M	State Aid	\$152,260.93	\$1,268,841.13
	5/21/2018	North Deerfield Drive Reconstruction	H1 Services/Walters	2017-73-MC	County	\$120,800.00	\$946,736.30
	6/4/2018	Harvey Crossing Reconstruction	Neel-Schaffer/Hemphill	2017-74-MC	County	\$83,500.00	\$508,710.95

# COMPLETED

Approval Date	Completion Date	Project	Consulting Firm	Project Number	Funding Source	Engineering Cost	Construction Cost	Total Paid
Feb-16	Apr-16	Traffic Analysis of Selected Arterial Roads in Madison County	Neel-Schaffer	2017-43-NS	County	\$31,500.00	N/A	\$31,500.00
May-16	May-16	MS4 Stormwater Program Phase I	Mendrop		County	\$32,000.00	N/A	\$32,000.00
Mar-16	May-16	Inspection Services	Stantec		County	\$7,255.00 *	N/A	\$7,033.28
Apr-16	Jun-16	Stribling Road Drainage Study	Mendrop	2017-42-MER	County	\$5,610.00		\$5,183.75
May-15	Aug-16	Yandell Road Overlay	Eutaw Const/Stantec	2017-33-WVA	County	-----	\$3,999,947.82	\$4,141,857.25
Nov-16	Nov-16	Germantown Culverts (blowouts)	Metro Mechanical		County	In House	\$5,445.00	\$5,445.00
Jul-16	Nov-16	City of Madison Paving	In House		50% County 50% City	In House	\$59,417.96	\$59,417.96
Mar-16	Jul-16	Deerfield Drainage	Mendrop	2017-39-MER	County	\$6,500.00	N/A	\$6,476.25
Mar-16	Apr-16	Twelve Oaks Rd - Drainage Issue	Thompson	2017-17-MER	County	\$5,800.00	\$4,195.70	\$9,995.70
May-16	Jul-16	Sulphur Springs Park Lake Dam	Thompson	2017-29-TE	County	\$8,500.00	N/A	\$8,500.00
Jun-16	Aug-16	Cherry Hill Subdivision Pavement Investigation	Burns Cooley Dennis	2017-31-MC	County	\$6,000.00	N/A	\$5,767.00
Jun-16	Dec-16	Old Orchard Cul-de-sac	Southern Consultants	2017-08-MC	County	\$27,900.00	\$15,789.74	\$43,689.74
Dec-16	Dec-16	Deweese Survey	Mendrop		County	\$1,000.00	N/A	\$752.50
Nov-16	Nov-16	Gluckstadt Fire Dept 3 Survey	Mendrop		County	\$1,500.00	N/A	\$1,497.00
		Purvis Bridge-Final Design	Mendrop	2017-20-MER	LSBP	\$40,340.00		
Mar-16		Childress Rd Bridge Project, Phase I	Stantec	2017-12-SCS	County	\$15,200.00 (Phase 1)	Final Cost of Phase I, Phase II and Final Design \$55,559.84	
May-16		Childress Rd Bridge Project, Phase II	County		\$33,000.00 (Phase 2)			
Aug-16		Childress Rd Bridge Project-Final Design	County		\$40,357.00			
	Nov-17	Childress Road Bridge Construction	Stantec/Unicon, Inc	2017-12-SCS	County	\$88,557.00	\$355,337.50	
	Oct-17	Childress Road Bridge CE & I Services	Stantec	2017-12-SCS	County	\$42,692.00		\$42,692.00
Oct-16	Nov-16	Sheriff's Dept Driveway	Concrete Solutions		County	In House	\$22,798.00	\$22,798.00
Jul-16	Dec-16	Youth Services Parking Lot	In House	2017-38-MC	County	In House	\$22,772.00	\$22,772.00
	Dec-16	Courthouse Parking Lot	In House		County	In House	\$85,000.00	\$77,810.00
	Dec-16	Dobson Avenue	In House	2017-40-MC	LSBP/County	\$33,494.71	\$8,700.00	\$42,194.71
Aug-16	Dec-16	City of Canton (Milling & Paving)	In House/ Adcamp (milling)		County	In House	\$157,914.50	\$42,597.00
	Dec-16	Gluckstadt Road (Milling, Paving, Shoulders, Striping)	APAC/TCP		County	In House	\$858,260.49	\$858,260.49
	Dec-16	Stribling Road (Milling, Paving, Shoulders, Striping)	APAC/TCP		County	In House	\$902,118.29	\$902,118.29
Nov-16	Jan-17	Blackberry Creek Bridge, Paving & Guardrail	In-House/Burns Cooley Dennis	2017-03-MC	County	\$3,250.00	\$55,000.00	\$58,250.00
3/9/2016	Jan-17	Yandell Rd Fire Station Traffic Signal	Stantec	2017-21-SCS	County	\$21,901.20	\$27,808.74	\$49,709.94
6/1/2016	Feb-17	Gluckstadt Industrial Park Easement Acquisition	Mendrop	2017-11-MER	County	\$1,500.00		N/A
	Jan-17	Pear Orchard Road-Rice Road (Project Closeout)	H1 Services, LLC	2017-14-H1S	SAP 45(12)M	SAP	\$8,000.00	N/A
	Jun-17	Livingston Rd SAP 45(11)M Permenter Rd LSBP 45(14) (Project Closeout)	H1 Services, LLC	2017-13-H1S	SAP LSBP	\$9,000.00	N/A	\$9,000.00
		Gluckstadt Firestation 3 (Geotechnical Services)	BCD	2017-28-BCD	County	\$4,400.00	N/A	

# COMPLETED

Approval Date	Completion Date	Project	Consulting Firm	Project Number	Funding Source	Engineering Cost	Construction Cost	Total Paid
12/19/2016	May-17	Covington Bridge Repair	Key Constructors	2017-02-KC	County	In House	\$175,469.70	\$175,469.70
	Jun-17	Gus Green Road Bridge LSBP 45(11) (Project Closeout)	H1 Services, LLC	2017-50-H1S	LSBP	\$12,000 includes Dobson, Moss, Gus Green and Cane Creek	N/A	
3/9/2016		Purvis Rd Bridge Project, Phase I	Mendrop	2017-20-MER	LSBP	\$22,915.00		
8/2/2016		Purvis Bridge-Geotech Services	Burns Cooley Dennis	2017-20-MER	LSBP	\$13,184.85		
11/7/2016	Aug-17	Roadway Striping	In-House/Traffic Control Products	2017-07-MC	County	In House	\$49,643.70	\$49,642.70
11/7/2016	Aug-17	Roadway Striping 2nd Round	In-House/Traffic Control Products	2017-07-MC	County	In House	\$55,587.31	\$55,587.31
11/7/2016	Aug-17	Roadway Striping 3rd Round	In-House/Traffic Control Products	2017-07-MC	County	In House	\$83,739.28	\$83,739.28
11/7/2016	Aug-17	Roadway Striping 4th Round	In-House/Traffic Control Products	2017-07-MC	County	In House	\$25,702.69	\$25,702.69
11/7/2016	Aug-17	Roadway Striping 5th Round	In-House/Traffic Control Products	2017-07-MC	County	In House	\$3,362.88	\$3,362.88
Dec-16	Apr-17	Sulphur Springs Park Lake-Dam Breach Analysis	Thompson	2017-01-TE	County	\$7,000.00	N/A	\$7,000.00
6/5/17	Jul-17	Sulphur Springs Park - EAP	Thompson	2017-01-TE	County	\$8,500.00	N/A	\$8,500.00
	Sep-17	Church Road/Calhoun Station Pkwy Signal Warrant	Neel-Schaffer	2017-64-NS	County	\$2,000.00	N/A	2000
7/5/2017	Sep-17	Robinson Road Bridge Closure	County	2017-59-KC	County	In House	\$174,669.70	174,670
4/29/2016		Red Oak Drainage Design	Mendrop	2017-15-MER	County	\$3,785.00	N/A	3,455
9/7/2016	Sep-17	Storm Water Program	Allen ES	2017-22-AES	County	\$24,000.00	N/A	24,000
5/26/2016	Oct-17	Inspection Services	Stantec	2017-16-SCS	County	\$2,000.00	N/A	
6/1/2016	Oct-17	Twelve Oaks Rd Easement Acquisition	Mendrop	2017-17-MER	County	\$2,500.00	N/A	\$1,735.00
	Oct-17	Crosswind Drive Culvert	In-House	2017-61-MC	County	In House	N/A	
4/29/2016		Camden Ct Drainage	Mendrop	2017-16-MER	County	\$6,270.00	N/A	\$6,123.75
7/5/2017	Oct-17	Livingston Vernon (Kearney Park) Box Culvert	Key LLC	2017-63-MC	County	In House	\$155,921.00	\$155,921.00
8/7/2017	Nov-17	Gluckstadt Road Traffic Analysis	Neel-Schaffer	2017-57-NS	County	14,500.00		\$42,692.00
		Madison County Road Evaluation	Stantec	2017-25-SCS	County	\$200,000.00		\$200,000.00
	Nov-17	Virilia Road West (SVR to Cloud Road) DESIGN COMPLETED	H1 Services, LLC	2017-45-H1S	County	\$76,900.00		\$76,900.00
8/2/2016	Nov-17	Yandell Road Expansion	Stantec	2017-21-SCS	County	\$80,000.00	\$849,955.70	
	Nov-17	CE&I Services				\$97,150.58		
8/2/2016	11/1/2017	Distribution Dr/Gluckstadt Rd Intersection Improvements	Neel-Schaffer	2017-18-NS	County	\$275,000 {includes 2017-19-NS}	\$532,836.00	
	11/1/2017	CE & I Services				\$49,250.00		
	Nov-17	Dinkins Street Bridge	H1 Services, LLC	2017-46-H1S	LSBP	\$14,567.00	\$167,376.00	\$181,943.00
11/6/2017	Dec-17	Rouser Road - Bridge Closure SA45-004	County Engineer	2017-72	County	In House	\$142,941.20	\$142,941.20
10/16/2017	Jan-18	Intersection Analysis - 5 intersections	Neel-Schaffer	2017-65-NS	County	16,500.00	N/A	
	2/14/2018	Rocky Hill Road - Bridge Closure SA45-147	County Engineer	2018-82	County	In House	\$10,225.00	
12/18/2017		Hart Road - Bridge Closure SA45-080	Key, LLC	2017-67	County	In House	\$195,076.80	\$195,076.80
12/18/2017		Virilia Road - Bridge Closure SA45-047	Key, LLC	2017-70	County	In House	\$200,849.30	\$200,849.30
	8/21/2017	North Old Canton Road (Dave Brown Rd to Yandell Rd)	H1 Services/D & B	2017-06-H1S	SAP	\$57,000.00	\$498,500.00	\$555,500.00

# COMPLETED

Approval Date	Completion Date	Project	Consulting Firm	Project Number	Funding Source	Engineering Cost	Construction Cost	Total Paid
	09/07/17	Moss Road (Close Out)	H1 Services, LLC	2017-49-H1S	State Aid			
	10/17/17	Cane Creek Road (Close Out)	H1 Services, LLC	2017-51-H1S	State Aid			
11/6/2017	11/6/2017	Stokes Road - Bridge Closure SA45-054	Key, LLC	2017-68-BR	County	In-House	\$132,339.37	\$132,339.37
12/18/2017	12/18/2017	Virilia Road - Bridge Closure SA45-048	Key, LLC	2017-69-BR	County	In-House	\$199,786.23	\$199,786.23
2/4/2018	4/13/2018	Tithelo Road - Bridge Closure SA45-105	County Engineer	2018-78-BR	County	In-House	\$207,363.62	207363.62
	4/11/2018	Robinson Road - Bridge Closure SA45-088	County Engineer	2018-83-BR	State Aid	In-House	\$189,582.11	189582.11
1/18/2018	4/26/2018	King Ranch Road - Bridge Closure	Key, LLC	2018-79-BR	County	In-House	\$143,770.33	\$143,770.33
2/5/2018	4/13/2018	Sharon Road - Bridge Closure SA45-086	Key, LLC	2017-81-BR	County	In-House	\$148,574.73	\$148,574.73
	5/21/2018	<del>Way Road - Bridge Closure SA45-129 (ABANDONED BY THE COUNTY)</del>	County Engineer	2017-71-BR	County	In House	Abandoned 5/21/2018	
2/5/2018	5/4/2018	Robinson Road - Bridge Closure SA45-087	County Engineer	2018-77-BR	County	In House	\$137,669.74	\$137,669.74
10/6/2017	5/21/2018	Tisdale Road Reconstruction	Neel-Schaffer/Hemphill	2017-75-MC	County	\$69,600.00	\$896,906.51	\$966,506.51
	May-18	North Livingston Box Bridge Cross-Drain	In-House	2018-85-BR	County	In-House	In-House	In house
	5/21/2018	Camden Road Bridge Repair (two bridges)	Key, LLC	2018-87-BR	County	County	In-House	\$55,255.40
May-18	Jun-18	Kearney Park Road Bridge Repair	Key, LLC	2018-86-BR	County	In-House	244228.40	\$244,228.50
	Aug-18	Germantown/Church Rd & Stribling Road Ext. Intersection {STOP sign removal from side streets}	In-House	2017-41-II	County	In-House	In-House	N/A
8/7/2017	Aug-18	Green Oak Lane/Hwy 51 Temporary Signal	Stantec	2017-55-SCS	County	\$20,000.00	\$380,000.00	\$20,000
8/21/2017	8/20/2018	Virilia Road East (Cloud Road to MS 22)	H1 Services/D & B	2017-04-H1S	SAP	SAP	\$348,611.24	\$2,179,000.00
10/6/2017	8/20/2018	Robinson Springs Road	H1 Services/Walters	2017-44-H1S	County	\$242,700.00	\$2,034,109.27	\$1,777,266.97
1/2/2018	8/20/2018	Stribling Rd & Catlett Rd Turn Lane	In-House/Prosperity	2017-61-RD	County	8,653.00	\$380,801.44	\$362,195.21
12/18/2017	8/20/2018	Church Rd - Calhoun Station Parkway Signal	In-House	2017-64-RD	County	In-House	\$172,500.00	\$165,650.30