

Starke County Highway Department
 Monthly Report
 August 2015

Winter Maintenance

Our Salt cost has decreased from \$73.62 a ton to \$65.32 a ton.

We have scheduled our winter plow trainings for October and November.

We are installing pavement sensors in our supervisor trucks

We have contacted the local school to coordinate plow routes and concerns they may have.

ROADWAY

Road Improvement program – We were able to resume our paving operation in late July.

PHASE ONE PAVING

PRIORITY	ROAD	FROM	TO	MILES	NOTES
C	Indiana Ave.*	Jefferson St.	Starke Street	0.5	complete
C	Starke St.	500N	pavement line	0.1	complete
C	Golf Course Road	Starke St.	Parking Lot	0.1	complete
C	Hamlet St.	Terry St.	good pavement	0.1	complete
C	Terry St.	Hamlet St	Division St.	0.1	complete
C	500E	200S	150S	0.5	complete
C	525E	800N	900N	1	complete
C	600E	800S	SR10	2	complete
C	600N	500E	Hamlet limits	1.2	complete
C	775N	700E	825E	1	complete
1	200E	450S	toto road	1.5	
1	350S	200E	150E	0.5	
1	500S	US35	150E	2.5	
1	450S	100E	Range Road	1	
1	800S	300E	US35	2	

1	Campbell Drive	500W	North Judson Limits	0.5	
1	Circle Ave.	SR23	South ST.	0.5	
1	Range Road	50S	150S	2.5	
1	San Pierre Road	1075W	US421	1.5	
1	South St.	Circle Ave.	1200E	0.5	

SPRING ROADWAY MAINTENANCE –

Patching was done throughout July and will continue into August.

We removed over 62 trees from roadways in June (45) and July (17)

We replaced or repaired 4 culverts in July

Today we used our “new” distributor truck for the first time. We chip sealed the garage parking lot. We will be using it to chip seal about 18 miles of roadway over the next two months.

We Also used our “new” water truck for the first time for dust control.

MOWING – Our mowers were active as much as possible in July. The weather has improved and we have managed to mow over 3200 miles in July. We still have much brush to cut back from the roadway due to the rain over the last two months.

BRIDGE

LOCAL BRIDGE REPLACEMENTS AND REPAIRS:

Bridge #1 on CR700N over the Robbins ditch, .3 miles W of CR500E is currently being designed. Construction should begin late this summer

Bridge #71 CR100E over Smith Ditch, .5 m S of CR500S – is currently being designed. Construction should begin early next Spring

Bridge #96 on 900S, .5 miles W of US421 – We will be removing this bridge and replacing it with either a steel pipeor concrete culvert

Bridge Repair contract : Bridges #36 (CR25N over Eagle Creek),#38 (CR 25 N over Eagle Creek),#52 (CR 850 S over Osborn Ditch),#66 (Range Rd. over Smith Ditch, just south of 500S), and #137 (CR 300 E over Yellow River)

BRIDGE INSPECTIONS – Phase I of our latest round of bridge inspections is complete. The draft of the “Bridge book” has been submitted by USI Consultants, our bridge inspectors. We are happy with the results. They have produced a condensed, easy to use inspection report that shows that the condition of our bridges has significantly improved over the last two years. Our number of deficient bridges has decreased from 17 to 12 and by the end of the year this number should be 10. Our goal of no deficient bridges in the County is on schedule for a 2020 completion date. Our number of posted bridges (rated for 15 tons or less) has decreased from 16 to 12 and could be as low as 9 by the end of the year. We also had 5 bridges that were not rated for school buses, now we only have two #96 (900S, .5 miles west of US421) and #36 (.1 miles w of CR600E). By the end of the year that number should be zero. Two years ago we had one bridge closed. That bridge has been replaced and now no bridges are closed in Starke County.