

# FY 2018 Transparency Report

Winnebago County Administration



## Highway

Joe Vanderwerff, Highway Engineer

## Associated Budget Funds

45500 Special Enterprise Fund

46100 County Highway

0155 Fund Equity Forecast

The Winnebago County Highway Department handles a wide variety of highway and road-related issues, such as permitting, weight limits, capital maintenance, road signs, and many related special programs, such as water management, adopt-a-road, and leaf burning.

For more information, please visit [www.wincoil.us - Departments - Highway](http://www.wincoil.us - Departments - Highway).

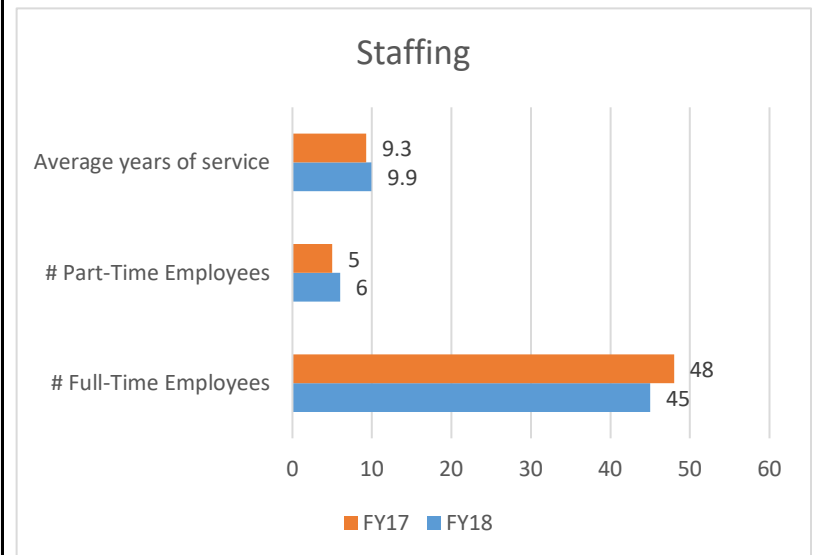
### 3rd Quarter Highlights

Two cost savings initiatives were started. They are: Using less paint(\$30k estimated savings), and light fleet management(\$390,000 estimated savings over 10 years). The light fleet management was approved by the County Board and will be started immediately. We together with the IEPA are hosting a tire drive which is an intergovernmental service and environmental protection initiative. Lastly we have completed the patching of Perryville Road between Harrison Avenue and State Street, the paving of turn lanes on south Perryville Road for the new District 205 Cherry Valley School and the paving of the extension to the Midway Village bikepath to connect to the Perryville Road path.

### 4th Quarter Preview

We will continue to work on the light duty fleet management initiative, complete the tire drive and disposal of tires, the improvements to the Baxter/Lindenwood Rd intersection and the resurfacing of Lindenwood Road, and the completion of the improvements to the Midway Village bike path extension. We also plan on starting another cost savings measure involving the conversion of our lighting system to LED lighting. While the savings are not yet known, the payback is estimated to be 2.5 years. One of our more significant functions is the seal coating of a portion of the county highway system. We will be performing this work in August and it will involve all of our forces for almost the entire month.

	3rd QTR YTD	
	FY18	FY17
<b>Personnel</b>		
# Full-Time Employees	45	48
# Part-Time Employees	6	5
Average years of service	9.9	9.3
<b>Highway Department Maintained Assets</b>	<b>FY18</b>	<b>FY17</b>
Federally Regulated Bridges	91	91
Other Bridges and Culverts	1013	1013
Guardrail Locations	378	378
Guardrail Footage	130,400	130,400
4-Lane Highway Milage	27	27
2/3-Lane Highway Milage	271	271
% structurally paved miles	42%	42%
Miles transferred to municipalities, townships	0	0
Number of Traffic Signals	67	67
Number of Street Lights	327	327
Miles of Shared Use Paths	23	23
Number of Highway Signs	5000	5000
Number of Bridges Inspected and Rated	177	177
Water Systems Maintained (Baxter Rd)	1	1
<b>Equipment</b>	<b>FY18</b>	<b>FY17</b>
Number of Snow Plow/Dump Trucks	31	31
Number of Light Duty Work Vehicles	39	39
Pieces of Equipment for Highway Maint.	138	138



\*n = newly tracked metric