

# COUNTY BRIDGE

## FUND 084-060

This fund is used to fund projects that involve bridge construction on county and township roads.

### MISSION STATEMENT

*The Champaign County Highway Department, in association with the Township Highway Commissioners, has been given the opportunity and distinct responsibility to provide a safe rural transportation system for the citizens of Champaign County. The County Highway Department employs its engineering expertise and vocational knowledge to provide reasonable, sensible, and responsible solutions to the challenges facing Champaign County in solicitous response to the needs of the county residents.*

### BUDGET HIGHLIGHTS

This fund is used first to match funding to construct bridges through the Township Bridge Program (TBP) administered by the Illinois Department of Transportation (IDOT). TBP funding has remained steady for the past 10 years and the County Highway Department continues to have a need to construct approximately ten bridges per year to meet the sixty-year lifecycle of the bridges in Champaign County. The cost of bridge construction has risen approximately 75% during that same ten years. Therefore, it is challenging to maintain the current sixty-year lifecycle as well as continuing to look for ways to construct bridges with a longer life.

The funding in 2022 will be used to repair and/or replace approximately 8 bridges on the county highway and the township highway systems. Along with these major expenditures, we anticipate another 8-10 smaller county and township projects.

### FINANCIAL

Fund 084 Dept 060			2020 Actual	2021 Original	2021 Projected	2022 Budget
311	23	CURR PROP TX-CNTY BRIDGE	\$1,309,204	\$1,422,736	\$1,422,738	\$1,477,663
314	10	MOBILE HOME TAX	\$1,002	\$0	\$0	\$0
		PROPERTY TAXES	\$1,310,206	\$1,422,736	\$1,422,738	\$1,477,663
335	60	STATE REIMBURSEMENT	\$0	\$300,000	\$0	\$0
337	20	TOWNSHIP REIMBURSEMENT	\$0	\$0	\$2,223	\$50,000
		FEDERAL, STATE & LOCAL SHARED REVENUE	\$0	\$300,000	\$2,223	\$50,000
361	10	INVESTMENT INTEREST	\$10,436	\$0	\$2,000	\$2,000
		MISCELLANEOUS	\$10,436	\$0	\$2,000	\$2,000
<b>REVENUE TOTALS</b>			<b>\$1,320,642</b>	<b>\$1,722,736</b>	<b>\$1,426,961</b>	<b>\$1,529,663</b>
533	4	ENGINEERING SERVICES	\$290,988	\$100,000	\$75,000	\$100,000
533	48	ROAD/BRIDGE MAINTENANCE	\$130,079	\$57,000	\$57,000	\$165,000

		SERVICES	\$421,067	\$157,000	\$132,000	\$265,000
544	10	BRIDGES & CULVERTS	\$337,048	\$1,550,000	\$1,550,000	\$1,260,000
		CAPITAL	\$337,048	\$1,550,000	\$1,550,000	\$1,260,000
571	14	TO CAPITAL IMPRV FUND 105	\$0	\$7,007	\$7,007	\$3,000
		INTERFUND EXPENDITURE	\$0	\$7,007	\$7,007	\$3,000
582	9	INTEREST ON TAX CASE	\$443	\$0	\$0	\$0
		DEBT	\$443	\$0	\$0	\$0
		<b>EXPENDITURE TOTALS</b>	<b>\$758,558</b>	<b>\$1,714,007</b>	<b>\$1,689,007</b>	<b>\$1,528,000</b>

**FUND BALANCE**

FY2020 Actual	FY2021 Projected	FY2022 Budgeted
\$1,861,187	\$1,599,141	\$1,600,804

The minimum fund balance goal is \$1,000,000. The fund balance is needed to be able to react to emergency type projects, which need to be implemented in quick order. The fluctuation in fund balance is dependent on the timing of the completion of projects – in some fiscal years; expenditure will exceed revenue – typically followed by a fiscal year in which the reverse is true. In 2022, we anticipate a balanced budget.

**EXPENSE PER CAPITA (IN ACTUAL DOLLARS)**

FY2018	FY2019	FY2020	FY2021	FY2022
\$10.70	\$6.76	\$6.98	\$8.52	\$7.60

**ALIGNMENT to STRATEGIC PLAN**

*CB Goal 2 – Champaign County maintains high quality public facilities and highways and provides a safe rural transportation system and infrastructure*

- The County Highway Department has a goal to keep every bridge in Champaign County from being weight restricted and/or causing safety concerns. We inspect every bridge on the county, township and small municipal roadway system on a 4-year, 2-year or 1-year frequency based on the condition rating of the bridge.

**DESCRIPTION**

To design and construct bridges in the most cost-effective manner possible.

**OBJECTIVES**

1. To have awarded project cost within +/- 5% of engineer design cost estimate
2. To keep actual project cost within +/- 5% of awarded project cost
3. To complete construction projects on schedule

**PERFORMANCE INDICATORS**

<b>Indicator</b>	<b>2020 Actual</b>	<b>2021 Projected</b>	<b>2022 Budgeted</b>
Projects designed	12	15	15
Projects – constructed, supervised, and inspected	12	15	15
Actual project award cost as % of design estimate	95%	98%	100%
Actual project construction cost as % of award	100%	100%	100%
Projects completed on schedule	100%	100%	100%