

RPC – Systemic Safety Evaluation Tool

RPC —Systemic Safety Evaluation Tool - 075-879

Illinois Department of Transportation contract to create a systemic safety evaluation tool (SSET) via a web application that allows state, county and municipal engineers to evaluate systemic crash risks, explore potential countermeasures, and estimate the benefits and costs of safety improvement projects. This tool will use the Champaign County Highway Department roadway network as a demonstration project.

FINANCIAL

Fund 075 Dept 879			2020	2021	2021	2022
			Actual	Original	Projected	Budget
334	52	IDOT-ST PLANNING & RESRCH	\$0	\$100,000	\$125,000	\$205,000
		FEDERAL, STATE & LOCAL SHARED REVENUE	\$0	\$100,000	\$125,000	\$205,000
385	32	FROM HIGHWAY DEPTS 60/62	\$0	\$10,000	\$15,000	\$10,000
		INTERFUND REVENUE	\$0	\$10,000	\$15,000	\$10,000
REVENUE TOTALS			\$0	\$110,000	\$140,000	\$215,000
511	3	REG. FULL-TIME EMPLOYEES	\$0	\$60,000	\$60,000	\$90,000
511	5	TEMP. SALARIES & WAGES	\$0	\$5,000	\$5,000	\$5,000
		PERSONNEL	\$0	\$65,000	\$65,000	\$95,000
522	2	OFFICE SUPPLIES	\$0	\$3,500	\$1,500	\$3,500
522	15	GASOLINE & OIL	\$0	\$1,500	\$500	\$1,500
522	44	EQUIPMENT LESS THAN \$5000	\$0	\$3,000	\$3,000	\$1,500
522	93	OPERATIONAL SUPPLIES	\$0	\$4,000	\$3,000	\$4,000
		COMMODITIES	\$0	\$12,000	\$8,000	\$10,500
533	7	PROFESSIONAL SERVICES	\$0	\$3,000	\$2,500	\$3,000
533	12	JOB-REQUIRED TRAVEL EXP	\$0	\$3,000	\$1,500	\$3,000
533	29	COMPUTER/INF TCH SERVICES	\$0	\$10,000	\$2,000	\$10,000
533	85	PHOTOCOPY SERVICES	\$0	\$1,000	\$250	\$1,000
533	95	CONFERENCES & TRAINING	\$0	\$2,000	\$500	\$1,000
		SERVICES	\$0	\$19,000	\$6,750	\$18,000
EXPENDITURE TOTALS			\$0	\$96,000	\$79,750	\$123,500