## Capital Improvement Plan - Years 2018 through 2021

CIP years 2018 – 2021 are used for planning purposes and provide a listing of overall sub-projects and forecasted fiscal requirement over the next 4 years.

The table below reflects non-airport sub-projects relative to available Estimated County financing of (general obligation) bond, tax levy, and sales tax revenue(s) only:

	2018	2019	2020	2021
Estimated County Financing:	\$51,923,562	\$53,481,269	\$55,085,707	\$56,738,278
'18-'21 CIP (non-airport) Project REQs:	\$137,435,362	\$118,241,263	<u>\$113,157,211</u>	\$148,593,933
(OVER) / UNDER Available County Financing:	(\$85,511,800)	(\$64,759,994)	(\$58,071,504)	(\$91,855,655)

REQ Projects that may be eligible for VRF funding:	\$20,240,945	\$21,947,000	\$25,448,000	\$22,441,000

## Capital Improvement Plan - Years 2018 through 2021 (Vehicle Registration Fee)

The prior table indicates a significant amount of capital need versus available county financing. The table also references sub-projects that may be funded through vehicle registration fee revenue. The next table on the proceeding page represents departmental capital sub-projects that may be eligible for vehicle registration funding.

## Potential 2017 Capital Sub-Projects

Project	Description	Vehicle Registration Fee
Project	Highway	100
WH00119	CTH U and CTH BB Intersection (2160-01-02)	507,341
WH00206	W. Good Hope Rd. Corridor Adaptive Signal Contrl	93,600
WH01002	Mill Rd. 43rd St. to Sydney Pl.	750,000
WH01016	Reconst. 13th: Drexel to Rawson	100,000
WH02019	N Teutonia Ave. (W. Good Hope to W. Bradley)	100,000
WH08023	Whitnall Park Bridge #564	201,107
WH08024	Whitnall Park Bridge #565	210,952
WH09001	West Ryan Road (CTH H) - S 96th St to S 112th St	827,000
WH09101	Short Term CTH Rehabilitation-Maint. Projects	500,000
WH09501	W Rawson Ave- S. 27th St to S. 20th St.	30,000
WH24001	W Rawson (CTH BB) USH 45 to Hawthorne Ln	250,000
WH24101	N Oakland Ave Bridge Deck Mill and Overlay	180,000
	Total Highway	3,750,000
WT02601	New Flyer Buses	1,700,000
WT08301	Bus Rapid Transit	7,775,000
	Total Mass Transit	9,475,000
WP29001	KK Parkway - S 68th St to W Cleveland Ave	916,000
WP29002	KK Parkway - S 68th St to S 76th St	823,000
WP48401	Lake Park Ravine Bridge	500,000
WP52301	Lark Park Steel Arch Bridge	100,800
	Total Parks, Recreation, and Culture	2,339,800
	Total Excluding Airports	15,564,800

## Potential 2018 – 2021 Capital Sub-Projects

Project	Project	2018 Projected	2019 Projected	2020 Projected	2021 Projected
Number		Budget	Budget	Budget	Budget
#	Title				
WH01006	Reconstruct CTH "Y" Layton Avenue 27th to 43rd	000,08	228,000	638,000	0
WH01008	Reconstruct CTH "N" South 92nd Street	225,000	2,397,000	0	0
WH01014	N. Pt. Washington Rd.: Daphne to Good Hope	0	0	175,000	700,000
WH01016	Reconst. 13th: Drexel to Rawson	1,150,000	0	0	0
WH01022	Reconstruct, S. 13th St. Puetz to Drexel	110,000	60,000	900,000	0
WH01023	Reconstruct, S. 76th St., County Line to Puetz	100,000	125,000	125,000	2,760,000
WH02017	W. Layton Ave S. 76th St. to S. 60th St.	0	175,000	800,000	0
WH02018	W. Layton Ave S. 60th St. to W. Loomis Rd.	0	0	175,000	800,000
WH02019	N Teutonia Ave. (W. Good Hope to W. Bradley)	2,151,000	0	0	0
WH03014	W. Vienna Ave Menomonee River #771	0	0	0	174,000
WH09101	Short Term CTH Rehabilitation-Maint. Projects	500,000	500,000	500,000	500,000
WH09201	S. 76th St. & W. Layton Ave. Adapt Signal System	85,000	0	0	0
WH09401	W Rawson Ave Int w/ 10th St. & 6th St.	75,945	0	0	0
WH09501	W Rawson Ave- S. 27th St to S. 20th St.	45,000	25,000	540,000	0
WH09601	S.13th St W. Ryan Rd to W. Puetz Rd.	0	40,000	65,000	65,000
WH09701	E. North Ave Bridge over Oak Leaf Bike Trail	0	360,000	0	0
WH09801	S. 76th St. Bridge over Loomis Rd.	34,000	0	200,000	0
	S. 13th St. Bridge over Oak Creek	34,000	0	0	180,000
	N. Oakland Ave. Bridge over Oak Leaf Bike Trail	40,000	0	280,000	0
	S. 76th St. Bridge over W. Forest Home Ave.	34,000	0	200,000	0
	W. Good Hope Rd. #374 over Milwaukee River	0	30,000	0	0
	W. Good Hope Rd. #375 over Milwaukee River	0	30,000	0	0
	W Rawson (CTH BB) USH 45 to Hawthorne Ln	50,000	1,607,000	0	0
WT02601	New Flyer Buses	13,000,000	13,500,000	14,000,000	14,500,000
	Washington Park Bridge Replacements	950,000	0	0	0
	Oak Leaf Parkway- Oak Leaf Trail Program	0	0	0	130,000
	Lincoln Park Walkways	0	120,000	1,200,000	0
	Parks Walkways (2015-2018)	500,000	500,000	500,000	500,000
	Brown Deer Cross Country Trail Bridge	0	100,000	500,000	500,000
	Underwood Creek Multi-Use Trail (100th to 115th)	0	450,000	0	0
	Little Menomonee Rvr Prkwy- Appleton to Leaon Te	170,000	1,700,000	0	0
	Underwood Creek Parkway Replacement	0	0	4,500,000	0
	Root River Pkwy Reconstruction	0	0	150,000	1,500,000
	Lark Park Steel Arch Bridge	907,000	0	0	0
	Honey Creek Pkwy Reconstruction	0	0	0	132,000
	TOTAL PROJECTED COUNTY COSTS:	20,240,945	21,947,000	25,448,000	22,441,000

ESTIMATED VRF REVENUE RANGE(S): \$19.6 -- \$27.5 million annually