

2018-2022 Infrastructure Improvement Plan

City of Madison, SD

MADISON CITY COMMISSION

Mayor Roy Lindsay
Commissioner Mike Waldner
Commissioner Kelly Johnson
Commissioner Jeremiah Corbin
Commissioner Bob Thill

Acknowledged: August 2017

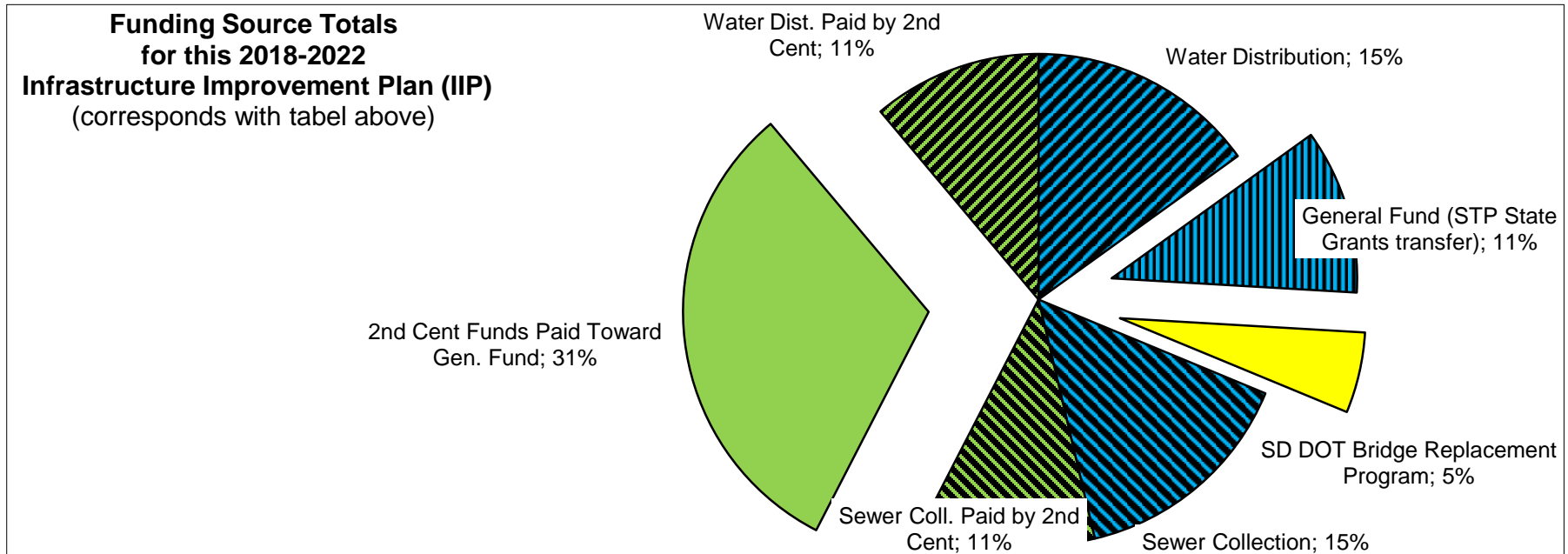
Typical Improvement Type

- Reconstruction Project - Complete Street Reconstruction including regrading with new profile, curb & gutter, driveways, etc., and underground utilities as applicable
- Utility Project - Installation of underground utilities and applicable surfacing and excludes new curb and gutter, driveways, etc.
- Resurfacing Project - Asphalt or concrete surfacing only

Prepared by: Office of the City Engineer

Funding Source Totals for the 2018-2022 Infrastructure Improvement Plan (IIP)

Funding Source	2018	2019	2020	2021	2022		% of Total
Annually Budgeted Financing							
1) General Fund (STP State Grants transfer)	\$199,000	\$199,000	\$199,000	\$199,000	\$199,000	\$995,000	10.9%
2) Water Distribution	\$250,000	\$263,000	\$276,000	\$289,000	\$304,000	\$1,382,000	15.1%
3) Sewer Collection	\$250,000	\$263,000	\$276,000	\$289,000	\$304,000	\$1,382,000	15.1%
Subtotal	\$699,000	\$526,000	\$552,000	\$578,000	\$608,000	\$2,764,000	32.3%
Other Financing							
SD DOT Bridge Replacement Program	\$487,000	-	-	-	-	\$487,000	5.3%
Subtotal	\$487,000	\$0	\$0	\$0	\$0	\$487,000	5.3%
Second Cent Sales Tax Fund Financing							
Water Dist. Paid by 2nd Cent	\$374,000	\$432,000	\$4,000	\$204,000	\$6,000	\$1,020,000	11.1%
Sewer Coll. Paid by 2nd Cent	\$658,000	\$282,000	\$4,000	\$82,000	\$6,000	\$1,032,000	11.3%
2nd Cent Funds Paid Toward Gen. Fund	\$1,234,000	\$139,000	\$183,000	\$882,000	\$432,000	\$2,870,000	31.3%
Subtotal	\$2,266,000	\$853,000	\$191,000	\$1,168,000	\$444,000	\$4,922,000	53.7%
Total	\$3,452,000	\$1,578,000	\$942,000	\$1,945,000	\$1,251,000	\$9,168,000	100.0%

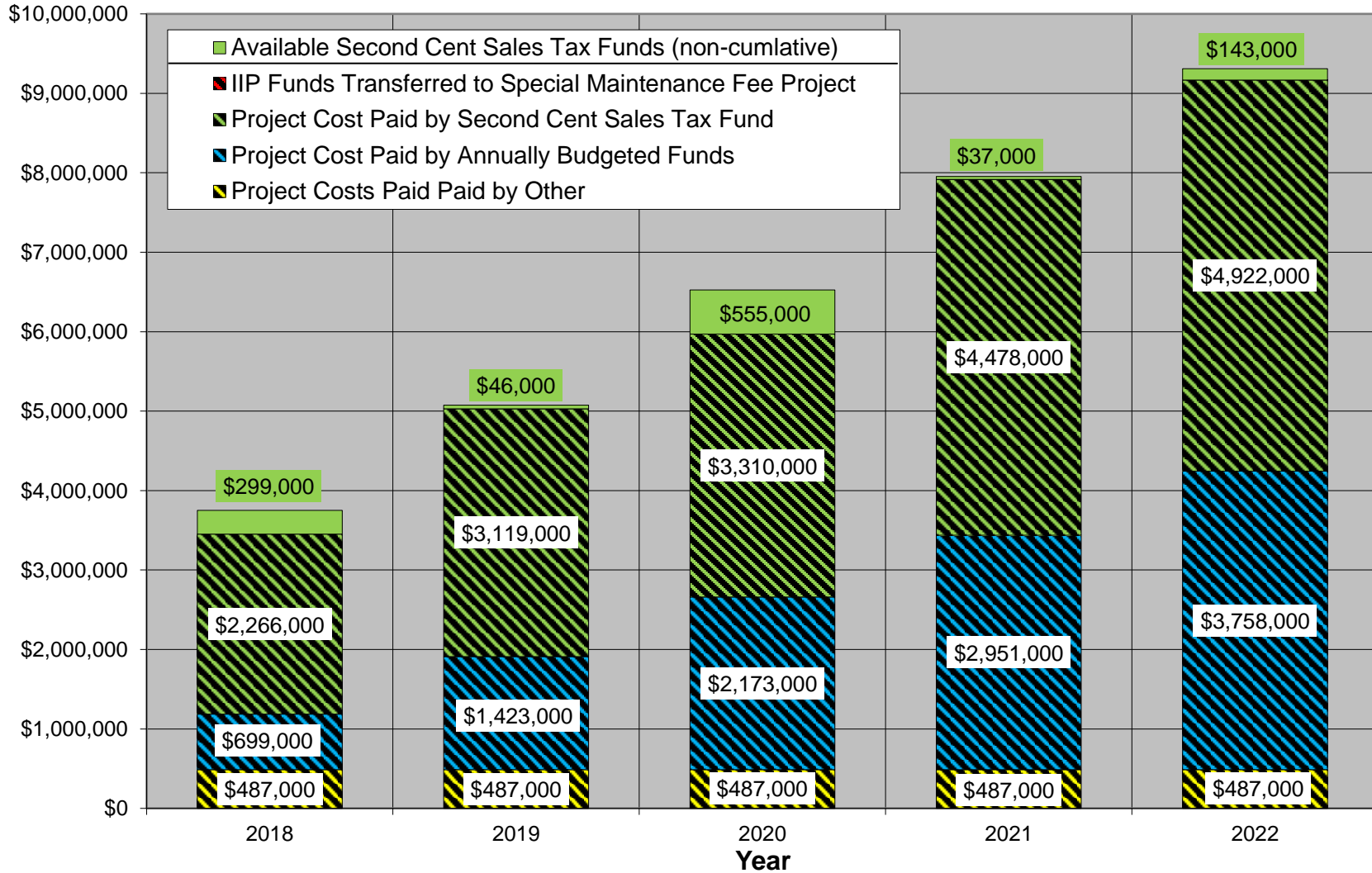


PROJECT LISTING BY YEAR

Major Project Description	Scope of Work	Project Cost
2018		
Center Street (Highland to Blanch)	Reconstruction project - water main, storm sewer, and sanitary sewer	\$2,220,914
Center Street Bridge Replacement ###	Structure project: city portion - \$72,200	\$314,000
Garfield Avenue Bridge Replacement ###	Structure project: city portion - \$73,400	\$319,000
Center & Garfield Bridge Utility Components	Utility project - associated work at bridges	\$30,000
Sewer Main Improvements	Cured In-Place Pipe (CIPP)	\$435,000
### SD DOT Bridge Replacement Program		
2019		
Washington Avenue (2nd St NE to 10th St SE) #	Reconstruction project - water main, storm sewer, and sanitary sewer	## \$1,089,300
Water Main Project	Utility project(s) - final scope and location undetermined	\$350,000
# SD DOT STIP Highway 34 Reconstruction	## Value is for water main and sanitary sewer portion only.	
2020		
Sanitary Sewer Project	Utility project(s) - final scope and location undetermined	\$500,000
Special Maintenance Fee Project Supplement	Non-asphalt surfacing costs - final scope and location undetermined	\$300,000
2021		
Reconstruction Project	Final scope and location undetermined	\$1,800,000
2022		
Utility Project	Final scope and location undetermined	\$700,000
Special Maintenance Fee Project Supplement	Non-asphalt surfacing costs - final scope and location undetermined	\$400,000
Minor Project Description		
Chip seals 2018-2022		\$710,000
		TOTAL <u><u>\$9,168,214</u></u>

IIP Funding*

Cumulative Totals



*Generally includes linear infrastructure in public ROW (street, sewer, water) and excludes special projects (plants, towers, etc.)

