



Capital Projects Funds

Highlights of FY 2019-2020 Projects

The FY 2019-2020 Capital Project Budget is an integral part of the City’s overall financial program. In FY 2019-2020, capital project expenditures are projected to be \$91,440,008, which is approximately 41% of the City’s total budgeted expenditures. Capital projects within Enterprise Funds make up \$23,230,000, while General Fund-related capital projects total \$68,210,008. Projects in FY 2019-2020 are designated for improvements of streets and traffic control, sanitary sewers, storm water, parks, and city facilities.

The Capital Improvement Program budget includes several infrastructure improvements to developing areas of West Des Moines. Staff will continue efforts to maintain and improve established neighborhoods and this budget commits substantial resources to resolve stormwater, sanitary sewer, and paving issues as well as improve existing parks in the community. Efforts to maintain existing buildings have been renewed and clarified by using forecasting tools and analyzing long-term viability of building systems.

FY 19-20 Capital Improvements Program		
Community Enrichment	10,495,008	11.48%
Public Safety	2,265,000	2.48%
Public Services	52,985,000	57.94%
Support Services	2,465,000	2.69%
Sanitary Sewer	5,555,000	6.08%
Storwater Sewer	3,275,000	3.58%
MidAmerican Energy RecPlex	14,400,000	15.75%
Total	\$91,440,008	100.00%

A complete listing of capital projects budgeted in FY 2019-2020 begins on page 296, with supplemental detail provided for major projects. Major projects consist of projects estimated to be \$200,000 and up in FY 2019-2020.

Community Enrichment

Library projects total \$1,570,000, which is approximately 1.72% of the FY 2019-2020 Capital Projects Budget. Major projects include:

- Repurposing Cafe - \$725,000
- Carpet Replacement - \$475,000
- Wall Repair & Painting - \$240,000

Parks & Recreation projects total \$8,775,008, which is approximately 9.60% of the FY 2019-2020 Capital Projects Budget. Of this amount \$5,860,008 is for capital improvement projects, \$20,040,00 for facility projects, and \$875,000 is for ongoing maintenance projects. Major projects include:

- Valley View Park - Central Site Grading, Utilities & North Roadway - \$1,400,000
- Raccoon River Park - Boathouse, Parking & River Access - \$1,148,300
- Amphitheater - \$550,000



- Court Renovations In Parks - \$525,000
- Valley Junction Activity Center Remodel Phase 3B - \$510,000
- Nature Lodge HVAC Replacement - \$450,000
- Railroad Park - Rest rooms - \$450,000
- Whisper Point Park - Playground, Rest rooms & Sidewalks - \$415,000
- Land Acquisition Installment Payment for Community Park in Madison County - \$346,708
- Park Signage Upgrade - \$300,000
- Nature Lodge Flat Roof Replacement & Exterior Improvements - \$295,000
- Trail Renovations - \$250,000
- Raccoon River Park Concessions Remodel - \$240,000
- American Legion Park - Replace Skate Facility - \$200,000
- Holiday Park - Girls Softball Signage & Dumpster Enclosure - \$200,000
- Raccoon River Greenway - Land Acquisition - \$200,000
- Potential Resource Enhancement and Protection (REAP) Grant - Land Acquisition - \$200,000

Public Safety

Fire Department projects total \$2,240,000, which is approximately 2.45% of the FY 2019-2020 Capital Projects Budget. Major projects include:

- Purchase of Land for New SE Station with Training Tower - \$1,300,000
- Station #21 Roof Replacement - \$400,000
- Station #22 Roof Replacement - \$330,000
- Purchase of Land for New SW Station - \$125,000

Police Department projects total \$25,000, which is approximately 0.03% of the FY 2019-2020 Capital Projects Budget.

Public Services

Public Services projects total \$28,090,000, which is approximately 60.53% of the FY 2018-2019 Capital Projects Budget. Public Service projects include **Street** projects, **Neighborhood Redevelopment** projects, **Facility** projects and **Ongoing Maintenance** projects.

Streets projects total \$35,320,000, which is approximately 38.63% of the FY 2019-2020 Capital Projects Budget. Major projects include:

- Grand Ave - S. Jordan Creek Parkway to S. 88th St - \$8,520,000
- Mills Civic Pkwy Reconstruction - S. 81st St to S. 91st St - \$6,275,000
- Booneville Rd Reconstruction - S. 88th St to West of S. 100th St. - \$4,825,000
- S. 88th St Reconstruction - Cascade Ave to Coachlight Dr - \$4,400,000



CAPITAL PROJECT FUNDS

DESCRIPTION OF CIP PROGRAM

- Grand Ave Reconstruction - 1st St to 6th St - \$2,840,000
- S. 81st St & Cascade Ave & S. 85th -Mills Civic Pkwy to Cascade Ave Widening - \$2,430,000
- Ashworth Rd Reconstruction - 88th St (S) to 88th St (N) w/ Bridge- \$1,215,000
- Grand Ave Reconstruction -East of I-35 & Trail West of I-35 - \$780,000
- S. 88th St Railroad Crossing - Near Raccoon River Dr - \$725,000
- Ashworth Rd Reconstruction - 88th St (N) to 98th St - \$685,000
- City Entrance Enhancements - 5 Locations - \$675,000
- Ashworth Rd Reconstruction - Interchange Ramps ROW - \$600,000
- Intersection Improvements - The Parkways on S. Jordan Creek Pkwy - \$305,000
- Bridge Removal - SE Army Post Rd west of SE 42nd St - \$300,000
- S. Grand Prairie Pkwy - Grand Ave to Raccoon River Dr ROW - \$250,000
- S. 33rd & Fuller Rd Retaining Wall Repair - \$245,000

Neighborhood Redevelopment projects total \$550,000, which is approximately 0.60% of the FY 2019-2020 Capital Project Budget. Projects include:

- Valley Junction Alleys- \$500,000
- Valley Junction Wayfinding & Parking Sign Enhancements - \$50,000

Facilities -Public Services projects total \$10,010,000, which is approximately 10.95% of the FY 2019-2020 Capital Projects Budget. Major projects include:

- Public Services Facility (West) Building - \$10,000,000

Ongoing Maintenance-Public Services projects total \$7,035,000, which is approximately 7.69% of the FY 2019-2020 Capital Projects Budget. Major projects include:

- Pavement Rehabilitation Program - \$4,700,000
- Traffic Signal System Modifications & Updates - \$450,000
- ADA Accessible Sidewalks - \$420,000
- Parking Lot Repairs - \$300,000
- Pavement, Curb, & Yard Supplemental Repair - \$230,000
- Traffic Signal Vehicle Detection Units - \$200,000

Support Services

City Hall projects total \$2,465,000 which is approximately 2.69% of the FY 2019-2020 Capital Projects Budget, and is made of up the City Hall Interior Renovation project.



Sanitary Sewer

Sanitary Sewer projects, which are financed by user charges and expensed to the Enterprise Sanitary Sewer Fund will total \$5,555,000, approximately 6.08% of the FY 2019-2020 Capital Projects Budget. Of this amount \$4,870,000 is for capital improvement projects and \$685,000 is for ongoing maintenance projects. Major projects include:

- South Service Area Segment 3 - \$4,170,000
- Sanitary Sewer Rehabilitation - \$500,000
- 62nd & Railroad Gate Structure Replacement - \$400,000
- Cedar Ridge Sewer Extension - \$300,000

Stormwater Sewer

Stormwater projects, which are entirely financed by user charges and expensed to the Enterprise Stormwater Sewer Fund, will total \$3,275,000, or 3.58% of the FY 2019-20 Capital Projects Budget. Of this amount \$2,695,000 is for capital improvement projects and \$580,000 is for ongoing maintenance projects. Major projects include:

- NE Basin Walnut Creek Outfall Phase 2 RCB - \$1,700,000
- Fairmeadows Creek - 27th & Vine Culvert - \$600,000
- Storm Sewer Intake Replacement - \$250,000
- Water Channel Management - \$250,000
- Walnut Creek 1st Street Flood Gate Repairs - \$100,000

MidAmerican Energy RecPlex

The recently created **MidAmerican Energy RecPlex Fund** includes the project cost of \$14,400,000, or 15.75% of the FY 2019-20 Capital Projects Budget for a portion of a recreation facility.

FY 2019-2020 Revenue Summary

In FY 2019-2020 proceeds from long-term debt account for approximately 57% of the funding sources for the non-enterprise capital projects budget. It is the City’s goal to finance approximately 50% of its capital projects with long-term debt.

FY 19-20 Funding Source Summary	
General Operating Funds	\$6,757,708
Local Option Sales Tax	2,347,500
Grants and Private Contributions	3,109,800
Road Use Tax Fund	16,735,000
Tax Increment Financing Funds	29,260,000
General Obligation Bonds	10,000,000
Total Capital Projects Funding	\$68,210,008

Transfers from City funds to the Capital Project Funds account for approximately 96% of the funding sources. The detail of these transfers is shown in the table above.

Project Categories	Capital Project FY 2019-20 Expenditure Budget	Governmental Funds	Intergovernmental Grants	Assessments, Contributions, & Fee Revenue
Streets & Traffic Control	\$35,320,000	\$33,000,000	\$2,320,000	
Neighborhood Redevelopment	550,000	550,000		
Ongoing Maintenance	7,910,000	7,910,000		
City Facilities	18,570,000	17,988,500	119,000	462,500
Parks	5,860,008	5,651,708	208,300	
Total FY 19-20 Capital Projects	\$68,210,008	\$65,100,208	\$2,647,300	\$462,500



Annual Operations & Maintenance

Future Annual Operations & Maintenance (O&M) costs cover miscellaneous expenses associated with completed projects, such as maintenance, upkeep, and utility charges. Funding for these costs come from a variety of sources, depending on the project. Annual O&M costs are incorporated into the annual operating budget as projects are completed. A summary of the Future Annual O&M costs associated with the projects in the FY 2019-2020 Capital Improvement Program are shown in the table below.

Future Annual Operations & Maintenance Costs	
City Facilities	\$49,250
Ongoing Maintenance	10,000
Parks	61,750
Sanitary Sewers	38,250
Stormwater	186,500
Streets	165,375
Total Future Annual O&M Costs	\$511,125

Several of the projects included in the FY 2019-2020 Capital Improvement Program are expected to reduce current O&M costs. The City plans on upgrading HVAC units and generators in various building, where the equipment has exceeded the useful life. The new units will be energy efficient and should require less repair for the early years of the equipments life. The City’s aggressive sanitary sewer rehab program and sewer televising program also results in future savings as potential problems are identified early and are resolved before the problems become larger and more costly.



Financial Summary

	ACTUAL FY 2016-17	ACTUAL FY 2017-18	REVISED BUDGET FY 2018-19	BUDGET FY 2019-20	INC (DEC) FY 2019-20 OVER FY 2018-19	% INC (DEC)
REVENUES						
Operating Revenues						
Property Taxes						
TIF Revenues						
Other City Taxes						
Licenses and Permits						
Use of Money and Property						
Intergovernmental	6,049,116	1,179,691	42,195	2,647,300	2,605,105	6,173.97%
Charges for Services						
Special Assessments	200,558	142,102	100,000	125,000	25,000	25.00%
Miscellaneous	1,465,501	987,198	1,497,000	462,500	(1,034,500)	(69.10%)
Sub-total Operating Revenues	\$7,715,175	\$2,308,991	\$1,639,195	\$3,234,800	\$1,595,605	97.34%
Other Financing Sources						
Proceeds of Capital Assets Sales		\$500	\$41,000		(\$41,000)	(100.00%)
Proceeds of Long Term Debt	18,962,083	95,254,323	42,955,000	24,400,000	(18,555,000)	(43.20%)
Transfers In	31,005,130	46,254,985	41,448,250	65,100,208	23,651,958	57.06%
Sub-total Other Financing Sources	\$49,967,213	\$141,509,808	\$84,444,250	\$89,500,208	\$5,055,958	5.99%
TOTAL REVENUES & OTHER SOURCES	\$57,682,388	\$143,818,799	\$86,083,445	\$92,735,008	\$6,651,563	7.73%
EXPENDITURES						
Operating Expenditures						
Personal Services						
Supplies and Services						
Universal Commodities						
Capital						
Sub-total Operating Expenditures						
Debt Service Expenditures	\$261,678	\$841,976				
Capital Improvement Expenditures	\$39,360,029	\$43,414,199	\$108,296,885	\$68,210,008	(\$40,086,877)	(37.02%)
Total Expenditures	\$39,621,707	\$44,256,175	\$108,296,885	\$68,210,008	(\$40,086,877)	(37.02%)
Transfers Out	\$21,983,508	\$41,145,712	\$21,587,564	\$53,610,000	\$32,022,436	148.34%
TOTAL EXPENDITURES/TRANSFERS OUT	\$61,605,215	\$85,401,887	\$129,884,449	\$121,820,008	(\$8,064,441)	(6.21%)
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	(\$3,922,827)	\$58,416,912	(\$43,801,004)	(\$29,085,000)	\$14,716,004	n/a
BEGINNING FUND BALANCE	\$22,587,364	\$18,664,537	\$77,081,449	\$33,280,445	(\$43,801,004)	n/a
ENDING FUND BALANCE	\$18,664,537	\$77,081,449	\$33,280,445	\$4,195,445	(\$29,085,000)	n/a
FUND BALANCE % OF EXPENDITURES						



City of West Des Moines
 Capital Improvement Program
 FY 19-20 through FY 23-24

FUNDING SOURCE SUMMARY

Project Name	19-20 Budget	20-21 Potential	22, 23, 24 Future Years	Total
General Fund (Reserves)	6,757,708	2,735,165	2,197,623	11,690,496
General Obligation Bonds	10,000,000	7,480,000	22,993,000	40,473,000
Urban Renewal	29,260,000	10,375,000	16,160,000	55,795,000
Hotel Motel Tax (Bonds)	14,400,000	-	-	14,400,000
Road Use Tax	16,735,000	16,586,911	21,505,000	54,826,911
Stormwater Fee	3,275,000	6,245,000	20,220,000	29,740,000
Sewer Fee	5,555,000	1,809,000	7,844,000	15,208,000
Local Option Sales Tax	2,347,500	1,225,000	14,200,000	17,772,500
Grants and Private Contributions	3,109,800	1,625,000	-	4,734,800
	\$ 91,440,008	\$ 48,081,076	\$ 105,119,623	\$ 244,640,707

City of West Des Moines
Capital Improvement Program
 FY 19-20 through FY 23-24

Project Name	Project #	18-19 Current	19-20 Budget	20-21 Potential	22, 23, 24 Future Years	Total
Neighborhood Redevelopment						
Valley Junction Alleys <i>General Obligation Bonds</i>	0510-010-2018	500,000	500,000	500,000	1,500,000	3,000,000
Valley Junction Master Planning <i>General Obligation Bonds</i>	0210-057-2018	100,000	-	-	-	100,000
Valley Junction - Wayfinding & Parking Sign Enhancements <i>Urban Renewal - Historic West Des Moines</i>	TBD	-	50,000	-	-	50,000
Total Neighborhood Redevelopment		600,000	550,000	500,000	1,500,000	3,150,000

City of West Des Moines
Capital Improvement Program
FY 19-20 through FY 23-24

Project Name	Project #	18-19 Current	19-20 Budget	20-21 Potential	22, 23, 24 Future Years	Total
City Facilities						
Public Services Facility (West) <i>Road Use Tax (gap-funded by cash reserve or other TBD)</i>	0510-027-2017	11,405,000	10,000,000	9,826,911	-	31,231,911
Public Services Facility (Existing) - Garage Door Replacement <i>General Fund</i>	0510-044-2017	15,000	-	-	-	15,000
Public Services Facility (Existing) - Salt Storage Maintenance <i>General Fund</i>	0510-012-2018	120,000	-	-	-	120,000
Public Services Facility (Existing) - Service Bay Sprinkler Repl <i>General Fund</i>	0510-013-2018	25,000	-	-	-	25,000
Public Services Facility (Existing) - Gas Detection System Upgrade <i>General Fund</i>	TBD	-	10,000	-	-	10,000
Public Services Facility (Existing) - Flat Roof Repl over Paint Booth <i>General Fund</i>	TBD	-	-	50,000	-	50,000
Public Services Facility (Existing) - Heater Replacement in Sign Shop <i>General Fund</i>	TBD	-	-	20,000	-	20,000
Public Services Facility (Existing) - Addressable Fire Alarm System <i>General Fund</i>	TBD	-	-	50,000	-	50,000
Fire/EMS Station #17 - Generator Replacement <i>General Obligation Bonds</i>	TBD	-	-	-	210,000	210,000
Fire/EMS Station #17 - Gas Detection System Upgrade <i>General Fund</i>	TBD	-	10,000	-	-	10,000
Fire/EMS Station #18 - Carpet Replacement <i>General Fund</i>	TBD	40,000	-	-	-	40,000
Fire/EMS Station #18 - Gas Detection System Upgrade <i>General Fund</i>	TBD	-	10,000	-	-	10,000
Fire/EMS Station #19 - Air Handler Replacement <i>General Obligation Bonds</i>	TBD	-	-	-	50,000	50,000
Fire/EMS Station #19 - Redundant Boiler <i>General Obligation Bonds</i>	TBD	-	-	-	50,000	50,000
Fire/EMS Station #19 - HVAC Improvements <i>General Fund (FY 17-18 piece) / GO Bonds (future)</i>	0510-047-2017	-	-	-	600,000	600,000
Fire/EMS Station #19 - Bay Heater <i>General Fund</i>	TBD	-	15,000	-	-	15,000
Fire/EMS Station #19 - Exhaust System <i>General Fund</i>	TBD	-	15,000	-	-	15,000
Fire/EMS Station #19 - Gas Detection System Upgrade <i>General Fund</i>	TBD	-	10,000	-	-	10,000
Fire/EMS Station #21 - Generator Replacement & Electric Update <i>General Obligation Bonds</i>	0510-015-2018	270,000	-	-	-	270,000
Fire/EMS Station #21 - Roof Replacement <i>General Obligation Bonds</i>	0510-057-2018	-	400,000	-	-	400,000
Fire/EMS Station #21 - Kitchen Update <i>General Obligation Bonds</i>	TBD	-	-	-	80,000	80,000
Fire/EMS Station #21 - Locker Room Update <i>General Obligation Bonds</i>	TBD	-	-	-	130,000	130,000
Fire/EMS Station #21 - Gas Detection System Upgrade <i>General Fund</i>	TBD	-	15,000	-	-	15,000

City of West Des Moines
Capital Improvement Program
FY 19-20 through FY 23-24

Project Name	Project #	18-19 Current	19-20 Budget	20-21 Potential	22, 23, 24 Future Years	Total
City Facilities						
Fire/EMS Station #22 - ERU Replacement <i>General Fund</i>	0510-048-2017	-	-	55,000	-	55,000
Fire/EMS Station #22 - Roof Replacement <i>General Fund Reserves / w/ Clive Contribution</i>	TBD	-	330,000	-	-	330,000
Fire/EMS Station #22 - Sewer Rehabilitation <i>General Fund Reserves / w/ Clive Contribution</i>	0510-049-2017	33,000	-	-	-	33,000
Fire/EMS Station #22 - Generator Replacement <i>General Fund</i>	TBD	-	-	-	210,000	210,000
Fire/EMS Station #22 - Gas Detection System Upgrade <i>General Fund Reserves / w/ Clive Contribution</i>	TBD	-	10,000	-	-	10,000
Fire Department - Preemption Software/Hardware Update <i>General Obligation Bonds</i>	0510-016-2018	850,000	-	-	-	850,000
Fire Department - Exhaust Hood Fire Suppression Study <i>General Fund</i>	0720-001-2018	5,000	-	-	-	5,000
Fire Department - New Station to Replace Station #22 <i>Urban Renewal - TBD</i>	TBD	-	-	-	4,185,000	4,185,000
Fire Department - New SE Station w/ Fire Training Tower <i>Urban Renewal - Alluvion</i>	TBD	-	1,300,000	-	5,250,000	6,550,000
Fire Department - New SW Station <i>Urban Renewal - Osmium</i>	TBD	-	125,000	-	5,000,000	5,125,000
LEC - Generator Replacement <i>General Fund</i>	0510-046-2017	50,000	-	-	-	50,000
LEC - Lower Level Remodel Phase 3 <i>General Obligation Bonds</i>	0510-050-2017	450,000	-	-	-	450,000
LEC - Server Room A/C Replacement <i>General Fund</i>	TBD	-	-	60,000	-	60,000
LEC - VAV Replacements <i>General Fund</i>	TBD	-	-	95,000	-	95,000
LEC - Air Handler Replacements <i>General Fund</i>	TBD	-	-	250,000	-	250,000
LEC - Separate Air Supply for Fire Protection System <i>General Fund</i>	TBD	-	-	30,000	-	30,000
LEC - Upper Level Addressable Fire Alarm System Upgrade <i>General Fund</i>	TBD	-	-	60,000	-	60,000
LEC - Sally Port/Jail/Garage Remodel (Study Only) <i>General Fund</i>	TBD	-	25,000	-	-	25,000
Library - Air Handler Replacements <i>General Obligation Bonds</i>	0510-051-2017	185,000	-	-	-	185,000
Library - HVAC Control System <i>General Obligation Bonds</i>	0510-051-2017	150,000	-	-	-	150,000
Library - Interior Renovation Study <i>Private Contributions</i>	0510-017-2018	50,000	-	-	-	50,000
Library - Carpet Replacement <i>Local Option Sales Tax</i>	TBD	-	475,000	-	-	475,000
Library - Wall Repair & Painting <i>Local Option Sales Tax</i>	TBD	-	240,000	-	-	240,000

City of West Des Moines
Capital Improvement Program
FY 19-20 through FY 23-24

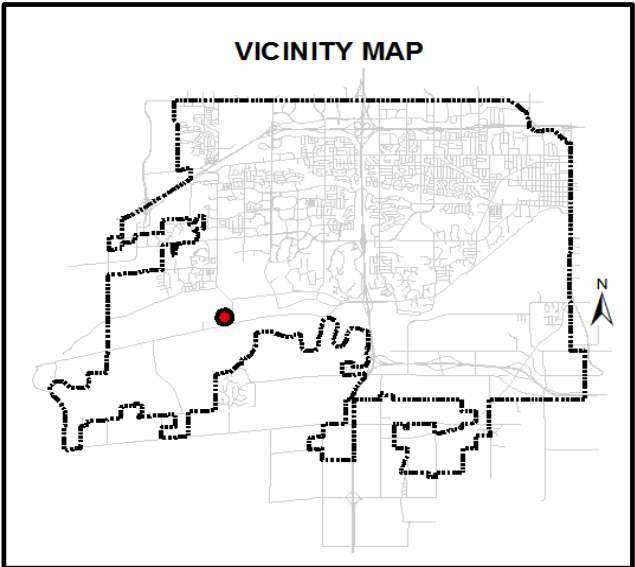
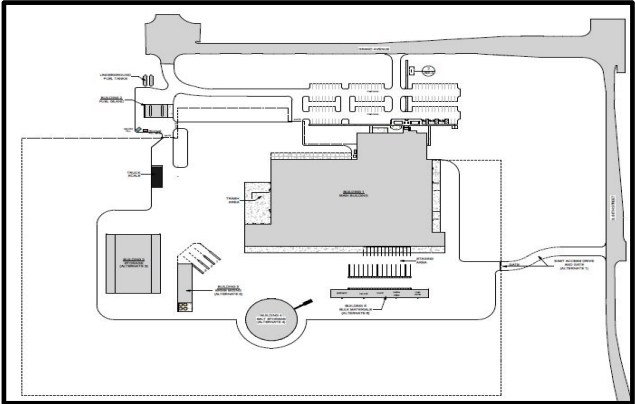
Project Name	Project #	18-19 Current	19-20 Budget	20-21 Potential	22, 23, 24 Future Years	Total
City Facilities						
Library - Repurposing Café <i>Private Contributions / Local Option Sales Tax</i>	TBD	-	725,000	-	-	725,000
Library - Generator Replacement <i>General Obligation Bonds</i>	0510-015-2018	210,000	-	-	-	210,000
Library - Restroom Updates (Upstairs & Downstairs) <i>Local Option Sales Tax</i>	TBD	-	130,000	-	-	130,000
City Hall - Interior Renovations <i>General Fund</i>	0510-052-2017	3,660,000	2,465,000	-	-	6,125,000
City Hall - Generator Replacement <i>General Obligation Bonds</i>	TBD	-	-	-	350,000	350,000
Historic Valley Junction City Hall - Water Infiltration & Mitigation <i>General Fund</i>	0510-054-2017	-	30,000	-	-	30,000
Human Services - Window Replacements <i>General Fund</i>	TBD	-	125,000	-	-	125,000
Human Services - Garage Roof & Exterior Repairs <i>General Fund</i>	TBD	-	25,000	-	-	25,000
Valley Junction Activity Center - Fire Escape Stairs <i>General Fund</i>	0510-055-2017	15,000	-	-	-	15,000
Valley Junction Activity Center - Phase 3A Reception Area Remodel <i>General Fund</i>	0510-059-2018	-	25,000	-	-	25,000
Valley Junction Activity Center - Phase 3B Remodel <i>Private Contributions (\$100,000) / Balance General Fund</i>	0510-018-2018	10,000	510,000	-	-	520,000
Valley Junction Activity Center - HVAC System Controls Replacement <i>General Fund</i>	TBD	-	50,000	-	-	50,000
Business Incubator - Garage Door Replacement <i>General Fund</i>	TBD	-	15,000	-	-	15,000
Nature Lodge - HVAC Replacement <i>General Obligation Bonds</i>	0510-019-2018	20,000	450,000	-	-	470,000
Nature Lodge - Flat Roof Replacement & Exterior Improvements <i>General Obligation Bonds</i>	0510-019-2018	-	295,000	-	-	295,000
Nature Lodge - Lakeview Room Lighting <i>General Fund</i>	0510-057-2017	10,000	20,000	-	-	30,000
Nature Lodge - Sewer Repairs <i>General Fund</i>	TBD	-	60,000	-	-	60,000
Raccoon River Park Concessions - HVAC Improvements <i>General Fund</i>	0510-020-2018	5,000	40,000	-	-	45,000
Raccoon River Park Concessions - Remodel <i>General Fund</i>	0510-020-2018	15,000	240,000	-	-	255,000
Raccoon River Park Concessions - Exhaust Hood Fire Suppression <i>General Fund</i>	0510-020-2018	-	35,000	-	-	35,000
Raccoon River Park Maintenance Building - Remodel <i>General Obligation Bonds</i>	TBD	-	-	120,000	-	120,000
Valley View Aquatic Center - Partial Roof Replacement <i>General Obligation Bonds</i>	0510-058-2017	55,000	-	-	-	55,000
Valley View Aquatic Center - AC Replacements <i>General Obligation Bonds</i>	0510-020-2018	5,000	30,000	-	-	35,000

City of West Des Moines
Capital Improvement Program
FY 19-20 through FY 23-24

Project Name	Project #	18-19 Current	19-20 Budget	20-21 Potential	22, 23, 24 Future Years	Total
City Facilities						
Valley View Aquatic Center - Facility Assessment <i>General Fund</i>	0510-021-2018	10,000	-	-	-	10,000
Holiday Park Aquatic Center - Facility Assessment <i>General Fund</i>	0510-021-2018	10,000	-	-	-	10,000
MidAmerican Energy RecPlex <i>General Obligation Bonds / Donations / Grants / Urban Renewal</i>	0510-055-2018	15,600,000	14,400,000	-	-	30,000,000
Parks Maintenance Facility - Demolition <i>General Fund</i>	TBD	-	-	335,000	-	335,000
Park Restrooms/Shelters - Phase 1 Misc. Repairs <i>General Fund</i>	0510-060-2017	100,000	-	-	-	100,000
Park Restrooms/Shelters - Phase 2 Misc. Repairs <i>General Fund</i>	TBD	-	185,000	-	-	185,000
Pedestrian Underpass Lighting Upgrade - EP True near Jordan Creek Mall <i>General Obligation Bonds</i>	TBD	-	50,000	-	-	50,000
Pedestrian Underpass Lighting Upgrade - Ashworth Rd at Crossroads Par <i>General Obligation Bonds</i>	TBD	-	50,000	-	-	50,000
City-Wide Facility Space Planning <i>General Fund</i>	0510-022-2018	150,000	-	-	-	150,000
City-Wide Facility Elevator Assessments <i>General Fund</i>	0510-023-2018	10,000	-	-	-	10,000
Arc Flash Studies - Various Facilities <i>General Fund</i>	TBD	-	-	25,000	75,000	100,000
Asset Management - Initial Assessment of Facilities <i>General Fund</i>	TBD	-	25,000	25,000	50,000	100,000
Total Facilities & Equipment		33,533,000	32,970,000	11,001,911	16,240,000	93,744,911

Public Services Facility (West)

8850 Grand Avenue

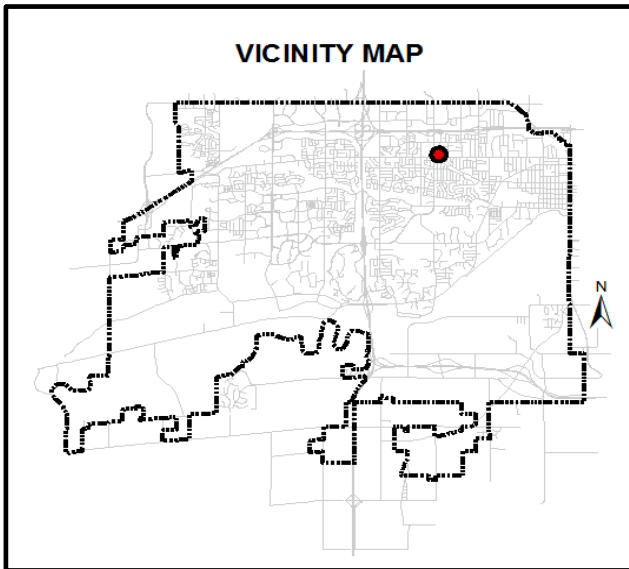


Summary of Funding by Fiscal Year				
Projects	18-19	19-20	20-21	22,23,24
Building & Site Improvements	11,405,000	10,000,000	9,826,911	0
Total	11,405,000	10,000,000	9,826,911	0



Fire/EMS Station #21

3421 Ashworth Road



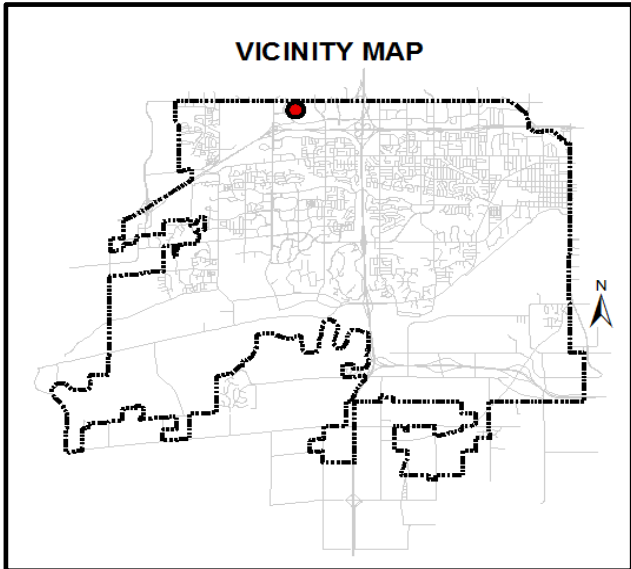
Summary of Funding by Fiscal Year

Projects	18-19	19-20	20-21	22,23,24
Generator Replacement & Electric Service Update	270,000	0	0	0
Roof Replacement	0	400,000	0	0
Kitchen Update	0	0	0	80,000
Locker Room Update	0	0	0	130,000
Gas Detection System Upgrade	0	15,000	0	0
Total	270,000	415,000	0	210,000



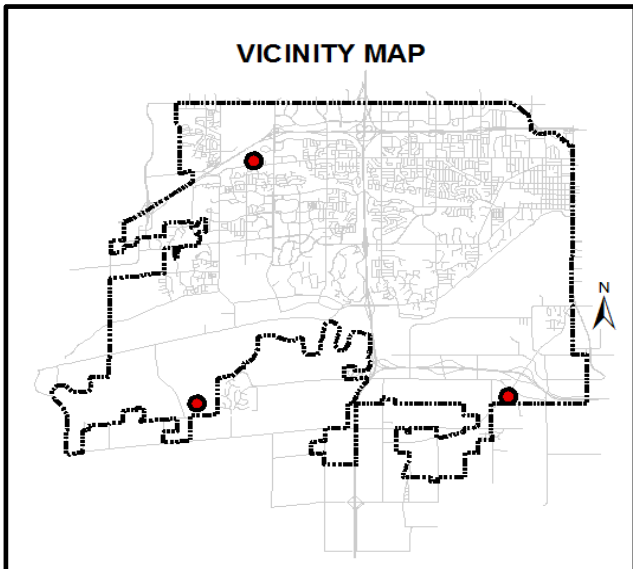
Fire/EMS Station #22

1801 68th Street



Summary of Funding by Fiscal Year				
Projects	18-19	19-20	20-21	22,23,24
ERU Replacement	0	0	55,000	0
Roof Replacement	0	330,000	0	0
Sewer Rehabilitation	33,000	0	0	0
Generator Replacement	0	0	0	210,000
Gas Detection System Upgrade	0	10,000	0	0
Total	33,000	340,000	55,000	210,000

Fire Department - General



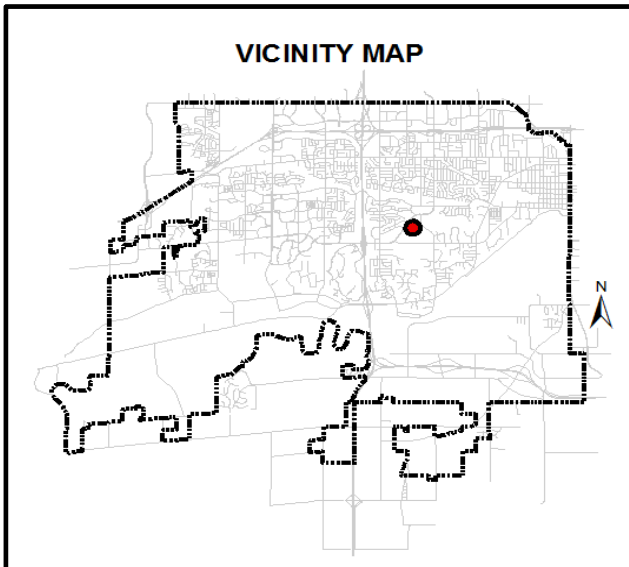
Summary of Funding by Fiscal Year

Projects	18-19	19-20	20-21	22,23,24
Preemption Software/Hardware Update	850,000	0	0	0
Exhaust Hood Fire Suppression Study	5,000	0	0	0
New Station to Replace Station #22	0	0	0	4,185,000
New SE Station w/ Fire Training Tower	0	1,300,000	0	5,250,000
New SW Station	0	125,000	0	5,000,000
Total	855,000	1,425,000	0	14,435,000



Library

4000 Mills Civic Parkway



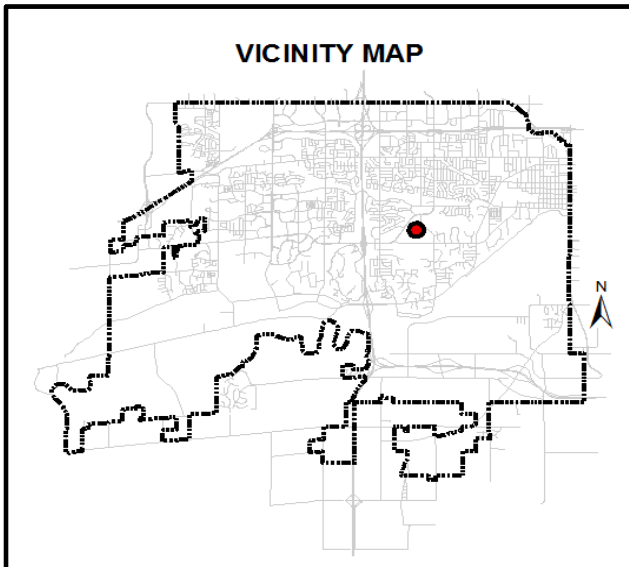
Summary of Funding by Fiscal Year

Projects	18-19	19-20	20-21	22,23,24
Air Handler Replacement	185,000	0	0	0
HVAC Control System	150,000	0	0	0
Interior Renovation Study	50,000	0	0	0
Carpet Replacement	0	475,000	0	0
Wall Repair & Painting	0	240,000	0	0
Repurposing Café	0	725,000	0	0
Generator Replacement	210,000	0	0	0
Restroom Updates (Upstairs & Downstairs)	0	130,000	0	0
Total	595,000	1,570,000	0	0



City Hall

4000 Mills Civic Parkway

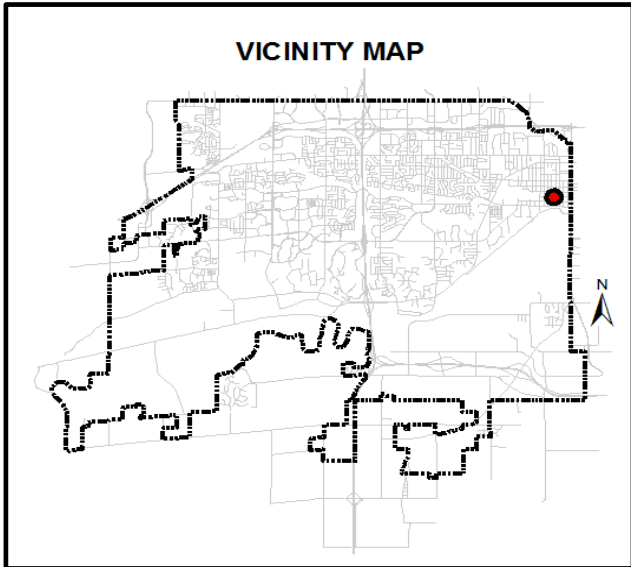


Summary of Funding by Fiscal Year				
Projects	18-19	19-20	20-21	22,23,24
Interior Renovations (Merged Several Line Items to Simplify)	3,660,000	2,465,000	0	0
Generator Replacement	0	0	0	350,000
Total	3,660,000	2,465,000	0	350,000



Valley Junction Activity Center

217 5th Street

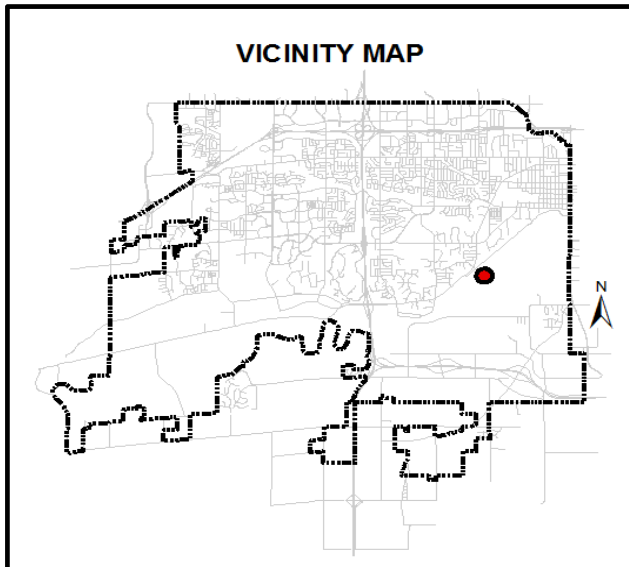


Summary of Funding by Fiscal Year				
Projects	18-19	19-20	20-21	22,23,24
Fire Escape Stairs	15,000	0	0	0
Phase 3A Reception Area Remodel	0	25,000	0	0
Phase 3B Remodel	10,000	510,000	0	0
HVAC System Controls Replacement	0	50,000	0	0
Total	25,000	585,000	0	0



Nature Lodge

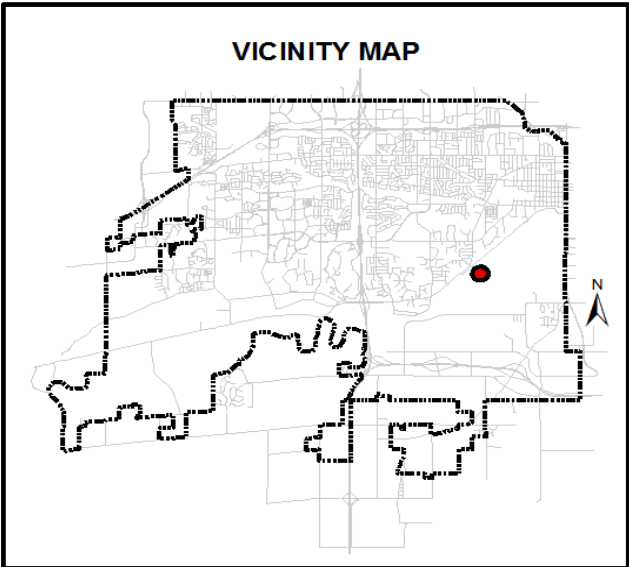
2500 Lincoln Street



Summary of Funding by Fiscal Year				
Projects	18-19	19-20	20-21	22,23,24
HVAC Replacement	20,000	450,000	0	0
Flat Roof Replacement & Exterior Improvements	0	295,000	0	0
Lakeview Room Lighting	10,000	20,000	0	0
Sewer Repairs	0	60,000	0	0
Total	30,000	825,000	0	0

Raccoon River Park Concessions

2500 Lincoln Street



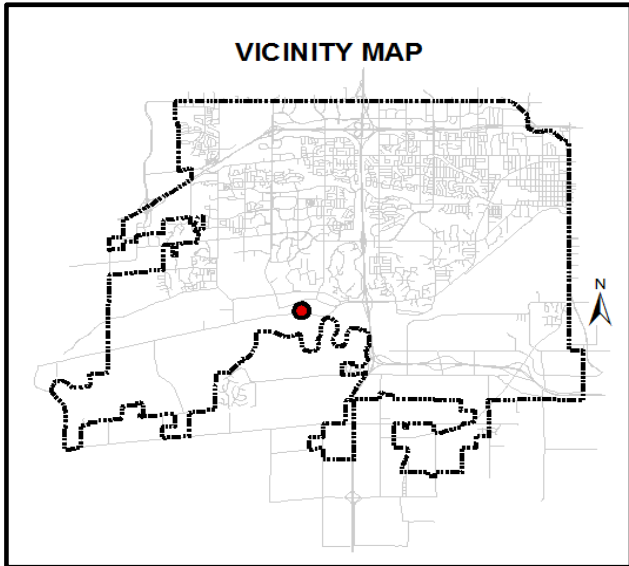
Summary of Funding by Fiscal Year

Projects	18-19	19-20	20-21	22,23,24
HVAC Improvements	5,000	40,000	0	0
Remodel	15,000	240,000	0	0
Exhaust Hood Fire Suppression	0	35,000	0	0
Maintenance Building Remodel	0	0	120,000	0
Total	20,000	315,000	120,000	0



MidAmerican Energy RecPlex

6010 Grand Ave



Summary of Funding by Fiscal Year				
Projects	18-19	19-20	20-21	22,23,24
RecPlex	15,600,000	14,400,000	0	0
Total	15,600,000	14,400,000	0	0

City of West Des Moines
Capital Improvement Program
 FY 19-20 through FY 23-24

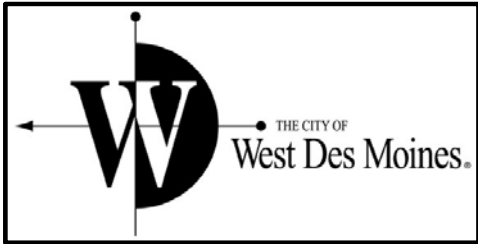
Project Name	Project #	18-19 Current	19-20 Budget	20-21 Potential	22, 23, 24 Future Years	Total
Ongoing Maintenance						
Pavement Rehabilitation Program <i>Road Use Tax</i>	0510-001-2019 0510-002-2019	4,400,000	4,700,000	5,000,000	15,900,000	30,000,000
Durable Pavement Markings <i>Road Use Tax</i>	0510-039-2018	125,000	150,000	150,000	450,000	875,000
On-Street Bicycle Lane Markings <i>Road Use Tax</i>	TBD	-	100,000	100,000	300,000	500,000
Pavement, Curb, and Yard Supplemental Repair <i>Road Use Tax</i>	TBD	220,000	230,000	240,000	750,000	1,440,000
Median Renovations <i>Road Use Tax</i>	0200-002-2017	10,000	10,000	10,000	30,000	60,000
Guardrails - Long Term Maintenance <i>Road Use Tax</i>	0510-062-2017	125,000	-	-	250,000	375,000
Sidewalk Placement and Repair Program <i>Road Use Tax</i>	0200-003-2017	50,000	50,000	50,000	150,000	300,000
ADA Accessible Sidewalks <i>Road Use Tax</i>	TBD	405,000	420,000	435,000	1,350,000	2,610,000
Traffic Adaptive Signal System Maintenance <i>Road Use Tax</i>	0205-2017-002	75,000	85,000	85,000	255,000	500,000
Traffic Signal Vehicle Detection Units <i>Road Use Tax / Grant</i>	0205-2019-001	200,000	200,000	200,000	600,000	1,200,000
Battery Backup Units - Battery Replacements <i>Road Use Tax</i>	0205-2019-001	100,000	100,000	100,000	300,000	600,000
Pan/Tilt/Zoom Camera Replacements <i>Road Use Tax</i>	0205-2019-001	60,000	75,000	75,000	225,000	435,000
Traffic Signal System Modifications & Updates <i>Road Use Tax</i>	0205-2019-001	150,000	450,000	150,000	450,000	1,200,000
Fiber Optic Cable Installation <i>Road Use Tax</i>	0205-2019-001	75,000	80,000	80,000	240,000	475,000
Traffic Safety Improvement Program Funding <i>Road Use Tax</i>	0205-2017-003	80,000	85,000	85,000	255,000	505,000
Parking Lot Repairs - Various City Facilities <i>General Obligation Bonds</i>	TBD	-	300,000	300,000	900,000	1,500,000
Trail Renovations <i>General Fund</i>	0510-035-2018	250,000	250,000	250,000	750,000	1,500,000
Court Renovations in Parks <i>General Fund</i>	0510-068-2017	125,000	525,000	125,000	375,000	1,150,000
Concrete Renovations in Parks <i>General Fund</i>	0510-069-2017	60,000	70,000	80,000	270,000	480,000
Tree Removal/Forestation <i>General Fund</i>	0510-036-2018	30,000	30,000	30,000	90,000	180,000
Total Ongoing Maintenance		6,540,000	7,910,000	7,545,000	23,890,000	45,885,000

Streets

Various Projects



Summary of Funding by Fiscal Year					
Projects	18-19	19-20	20-21	22,23,24	
1 Pavement Rehabilitation Program	4,400,000	4,700,000	5,000,000	15,900,000	
2 Durable Pavement Markings	125,000	150,000	150,000	450,000	
3 On Street Bike Markings (Sharrows)	0	100,000	100,000	300,000	
4 Pavement, Curb & Yard Supplemental Repair	220,000	230,000	240,000	750,000	
5 Median Renovations	10,000	10,000	10,000	30,000	
6 Guardrails – Long Term Maintenance	125,000	0	0	250,000	
7 Sidewalk Placement & Repair Program	50,000	50,000	50,000	150,000	
8 ADA Accessible Sidewalks	405,000	420,000	435,000	1,350,000	
9 Parking Lot Repairs - Various City Facilities	0	300,000	300,000	900,000	
10					
11					
Total	5,335,000	5,960,000	6,285,000	20,080,000	



Traffic & Fiber Various Projects

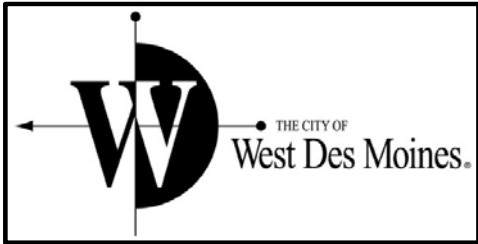


Summary of Funding by Fiscal Year					
Projects		18-19	19-20	20-21	22,23,24
1	Traffic Adaptive Signal System	75,000	85,000	85,000	255,000
2	Traffic Signal Vehicle Detection Units	200,000	200,000	200,000	600,000
3	Battery Backup Units – Battery Replacements	100,000	100,000	100,000	300,000
4	Pan/Tilt/Zoom Camera Replacements	60,000	75,000	75,000	225,000
5	Traffic Signal System Modifications & Updates	150,000	450,000	150,000	450,000
6	Fiber Optic Cable Installation	75,000	80,000	80,000	240,000
7	Traffic Safety Improvement Program Funding	80,000	85,000	85,000	255,000
8					
9					
10					
Total		660,000	1,075,000	775,000	2,325,000

Stormwater Various Projects



Summary of Funding by Fiscal Year					
Projects		18-19	19-20	20-21	22,23,24
1	Storm Sewer Intake Replacement	250,000	250,000	250,000	750,000
2	Water Channel Management	250,000	250,000	250,000	750,000
3	Drainage Structure & Pipe Repair Operations	80,000	80,000	80,000	240,000
4					
5					
6					
7					
8					
9					
10					
Total		580,000	580,000	580,000	1,740,000



Sanitary Sewer Various Projects



Summary of Funding by Fiscal Year					
Projects		18-19	19-20	20-21	22,23,24
1	Sanitary Rehabilitation	475,000	500,000	525,000	1,650,000
2	Sewer TV Program	175,000	175,000	125,000	450,000
3	Sewer Facility Design Study	10,000	10,000	10,000	30,000
4					
5					
6					
7					
8					
9					
10					
11					
Total		660,000	685,000	660,000	2,130,000

Parks & Recreation Various Projects



Summary of Funding by Fiscal Year					
Projects		18-19	19-20	20-21	22,23,24
1	Trail Renovation	250,000	250,000	250,000	750,000
2	Court Renovations	125,000	525,000	125,000	375,000
3	Concrete Renovations in Parks	60,000	70,000	80,000	270,000
4	Tree Removal/Forestation	30,000	30,000	30,000	90,000
5					
6					
7					
8					
9					
10					
11					
Total		465,000	875,000	485,000	1,485,000

City of West Des Moines
Capital Improvement Program
FY 19-20 through FY 23-24

Project Name	Project #	18-19 Current	19-20 Budget	20-21 Potential	22, 23, 24 Future Years	Total
Parks						
American Legion Park						
Tennis Court Lighting Upgrade (LED) <i>General Obligation Bonds</i>	0510-028-2018	100,000	-	-	-	100,000
Replace Skate Facility <i>General Obligation Bonds</i>	TBD	-	200,000	-	-	200,000
Crossroads Park						
Tennis Court Lighting <i>General Obligation Bonds</i>	TBD	-	-	300,000	-	300,000
Parking Lot Reconstruction <i>General Obligation Bonds</i>	TBD	-	-	-	350,000	350,000
Fairmeadows Park						
Bocce Ball & Sidewalks <i>General Obligation Bonds</i>	TBD	-	-	50,000	-	50,000
Hidden Point Park						
Playground, Sidewalks, and Parking Lot <i>General Obligation Bonds</i>	0510-025-2018	292,000	135,000	-	-	427,000
Shelter, Restroom, BB court, trails and overlook <i>General Obligation Bonds</i>	TBD	-	-	330,000	-	330,000
Holiday Park						
Girls Softball - Infield Repl (matching GSB funding) <i>General Fund / Contributions</i>	0510-088-2015	50,000	-	-	-	50,000
Girls Softball - Infield Replacement (2) <i>General Fund</i>	TBD	-	120,000	-	-	120,000
Girls Softball - Signage and Dumpster Enclosure <i>General Fund</i>	TBD	-	200,000	-	-	200,000
Girls Softball - Field Improvements <i>General Fund</i>	TBD	-	-	100,000	-	100,000
Baseball Phase 6 - Fields 3 & 4 Design/Construction <i>General Fund</i>	TBD	-	-	758,000	-	758,000
Baseball Phase 7 - Parking Lot Improvements <i>General Obligation Bonds</i>	TBD	-	-	-	533,000	533,000
Kiwanis Park						
Shelter Replacement <i>General Obligation Bonds</i>	0510-027-2018	80,000	-	-	-	80,000
Raccoon River Park						
Softball complex drainage, electrical and dugout <i>General Obligation Bonds</i>	0510-031-2018	150,000	-	-	-	150,000
East Entrance Trail Renovation <i>General Obligation Bonds</i>	0510-032-2018	70,000	-	-	-	70,000
Lighting Upgrade <i>General Obligation Bonds</i>	0510-033-2018	60,000	-	350,000	-	410,000
Sprayground and ship structure demo <i>General Obligation Bonds</i>	TBD	-	-	-	50,000	50,000
Play equipment replacement (main) <i>General Obligation Bonds</i>	TBD	-	-	-	500,000	500,000

City of West Des Moines
Capital Improvement Program
FY 19-20 through FY 23-24

Project Name	Project #	18-19 Current	19-20 Budget	20-21 Potential	22, 23, 24 Future Years	Total
Play equipment replacement (softball) <i>General Obligation Bonds</i>	TBD	-	-	-	200,000	200,000
Railroad Park						
Restrooms <i>General Obligation Bonds</i>	TBD	-	450,000	-	-	450,000
Scenic Valley Park						
New Tennis or Pickleball Court <i>General Obligation Bonds</i>	TBD	-	-	160,000	-	160,000
SW trail reconstruction <i>General Obligation Bonds</i>	TBD	-	-	-	100,000	100,000
Southwoods Park						
Disc Golf Improvements <i>General Fund</i>	TBD	-	30,000	-	-	30,000
Single Track Trail <i>General Obligation Bonds</i>	TBD	-	80,000	-	-	80,000
Valley View Park						
Central site grading, utilities & north roadway <i>General Obligation Bonds</i>	0510-037-2018	300,000	1,400,000	1,400,000	-	3,100,000
South roadway & trail <i>General Obligation Bonds</i>	TBD	-	-	-	1,900,000	1,900,000
Next north phases <i>General Obligation Bonds</i>	TBD	-	-	-	5,000,000	5,000,000
Whisper Point Park						
Playground, Restroom & Sidewalks <i>General Obligation Bonds</i>	0510-038-2018	196,000	415,000	-	-	611,000
Court, Overlook, Trails <i>General Obligation Bonds</i>	TBD	-	-	200,000	-	200,000
Wild Rose Park						
New Tennis or Pickleball Court <i>General Obligation Bonds</i>	TBD	-	-	160,000	-	160,000
Trails						
Jordan Creek Trail						
Drinking Fountain/Bottle Filler @ Info Hub <i>General Fund/Private Contributions</i>	0510-026-2018	20,000	-	-	-	20,000
Feasibility Study - Trail Realignment-39th to 50th <i>General Fund</i>	TBD	-	30,000	-	-	30,000
Valley Junction Trail Connection						
Construction <i>General Obligation Bonds</i>	0510-091-2017	400,000	-	-	-	400,000
Windsor Heights Trail Connection						
Construction <i>General Obligation Bonds</i>	TBD	-	-	200,000	200,000	400,000
City Wide Projects						
Play Equipment Replacement						
Peony, Scenic Valley, Willow Springs Parks <i>General Obligation Bonds</i>	TBD	-	-	600,000	-	600,000
Ashawa, Crossroads, Jaycee, Kiwanis Wild Rose <i>General Obligation Bonds</i>	TBD	-	-	-	1,010,000	1,010,000

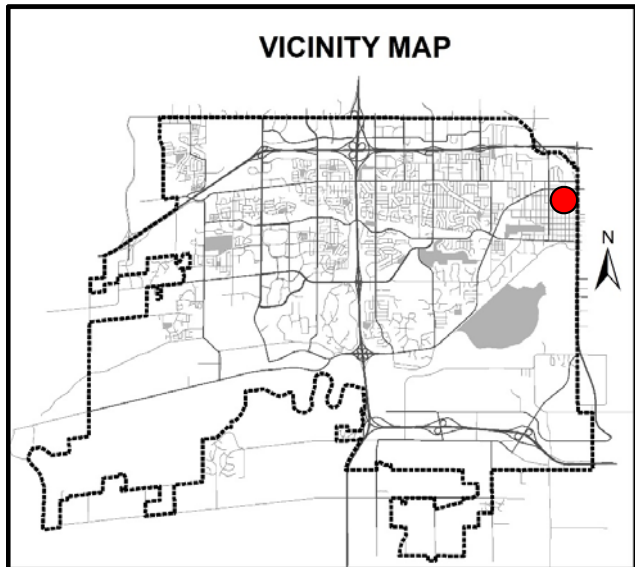
City of West Des Moines
Capital Improvement Program
FY 19-20 through FY 23-24

Project Name	Project #	18-19 Current	19-20 Budget	20-21 Potential	22, 23, 24 Future Years	Total
Site Furniture						
Misc. Site Furniture <i>General Fund</i>	0510-029-2018	20,000	30,000	-	-	50,000
Bike Racks <i>General Fund</i>	400-001-2017	10,000	-	-	-	10,000
Park Signage Upgrade						
Sign Installation <i>General Fund</i>	0510-094-2017	150,000	300,000	-	-	450,000
Landscaping						
Landscaping <i>General Fund</i>	TBD	-	25,000	-	50,000	75,000
Land Acquisition						
Community Park (Madison County) - Contract Pmt <i>General Fund</i>	0510-019-2017	356,250	346,708	337,165	327,623	1,367,746
Raccoon River Greenway <i>General Fund</i>	TBD	-	200,000	-	-	200,000
Potential REAP Grant <i>Grant Funding</i>	TBD	-	200,000	-	-	200,000
Five Waters Projects						
Amphitheater <i>Private Contributions, General Fund</i>	0510-096-2017	1,432,000	550,000.00	-	-	1,982,000
RR - Boathouse, Parking, & River Access <i>Local Option Sales Tax/Grant Funding</i>	0510-024-2018	1,099,700	1,148,300	-	-	2,248,000
Raccoon River Pedestrian Bridge (East) <i>Local Option Sales Tax</i>	TBD	-	-	400,000	5,000,000	5,400,000
Raccoon River Pedestrian Bridge (West) <i>Local Option Sales Tax</i>	TBD	-	-	-	3,500,000	3,500,000
Raccoon River Greenway Development <i>Local Option Sales Tax</i>	TBD	-	-	-	2,000,000	2,000,000
Sugar Creek Greenway Trail <i>Local Option Sales Tax</i>	0510-034-2018	-	-	825,000	2,700,000	3,525,000
Great Western Trail Connection <i>Local Option Sales Tax</i>	TBD	-	-	-	1,000,000	1,000,000
Total Park		4,785,950	5,860,008	6,170,165	24,420,623	41,236,746



American Legion Park

301 Vine St



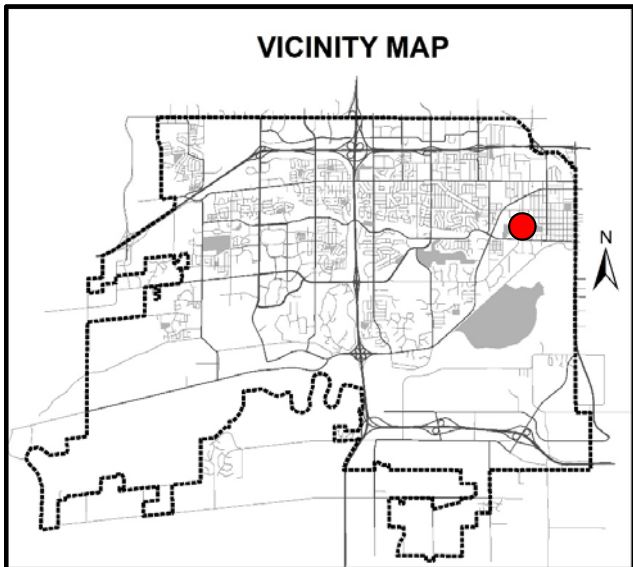
Summary of Funding by Fiscal Year

Projects	18-19	19-20	20-21	22,23,24
Tennis Court Lighting Upgrade	100,000	0	0	0
Replace Skate Facility	0	200,000	0	0
Total	\$100,000	\$200,000	0	0



Holiday Park

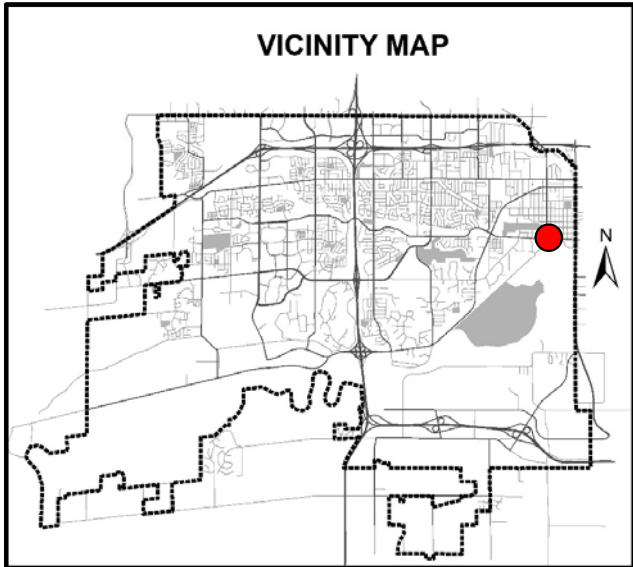
1701 Railroad Ave



Summary of Funding by Fiscal Year				
Projects	18-19	19-20	20-21	22,23,24
Girls Softball – Infield Replacement (matching GSB funding)	50,000	0	0	0
Girls Softball – Infield Replacement (2)	0	120,000	0	0
Girls Softball – Signage and Dumpster Enclosure	0	200,000	0	0
Girls Softball – Field Improvements	0	0	100,000	0
Baseball Phase 6 – Fields 3 & 4 Design/Construction	0	0	758,000	0
Baseball Phase 7 – Parking Lot Improvements	0	0	0	533,000
Total	\$50,000	\$320,000	\$858,000	\$533,000

Railroad Park

425 Railroad Ave

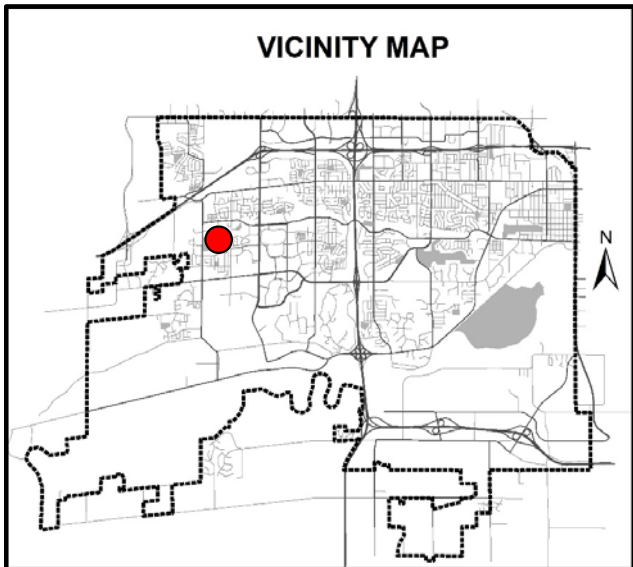


Summary of Funding by Fiscal Year

Projects	18-19	19-20	20-21	22,23,24
Restrooms	0	450,000	0	0
Total	0	\$450,000	0	0

Valley View Park

255 81st St

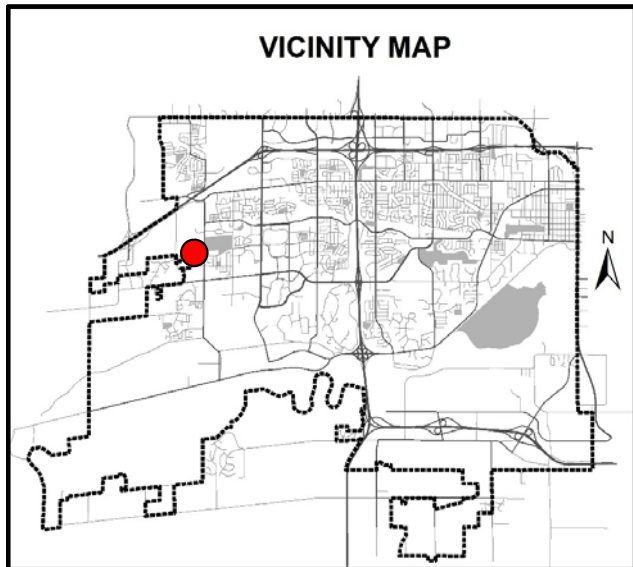


Summary of Funding by Fiscal Year

Projects	18-19	19-20	20-21	22,23,24
Central Site grading, utilities & north roadway	300,000	1,400,000	1,400,000	0
South roadway & phases	0	0	0	1,900,000
Next north phases	0	0	0	5,000,000
Total	\$300,000	\$1,400,000	\$1,400,000	\$6,900,000

Whisper Point Park

9125 Bridgewood Blvd



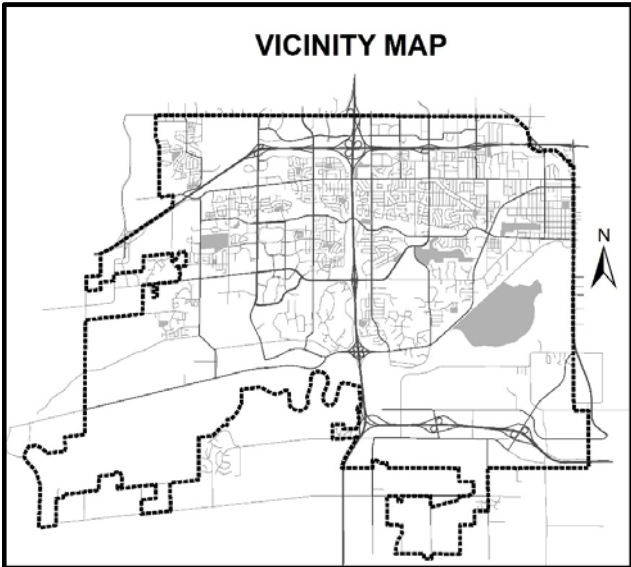
Summary of Funding by Fiscal Year

Projects	18-19	19-20	20-21	22,23,24
Playground, Restrooms & Sidewalks	196,000	415,000	0	0
Court, Overlook, Trails	0	0	200,000	0
Total	\$196,000	\$415,000	\$200,000	0



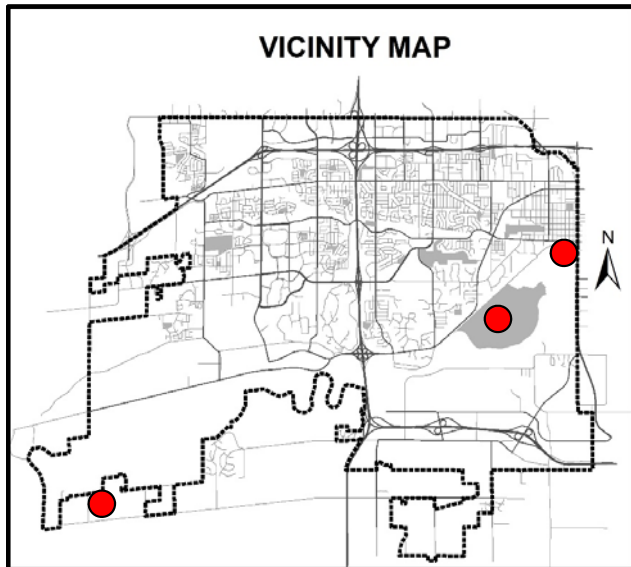
City Wide Projects

Summary of Funding by Fiscal Year				
Projects	18-19	19-20	20-21	22,23,24
Park Equipment Replacement				
- Peony, Scenic Valley, Willow Springs Parks	0	0	600,000	0
- Ashawa, Crossroads, Jaycee, Kiwanis and Wild Rose	0	0	0	1,010,000
Site Furniture				
- Misc Site Furniture	20,000	30,000	0	0
- Bike Racks	10,000	0	0	0
Park Signage Upgrade				
- Sign Installation	150,000	300,000	0	0
Landscaping				
- Landscaping	0	25,000	0	50,000
Total	\$180,000	\$355,000	\$600,000	\$1,060,000





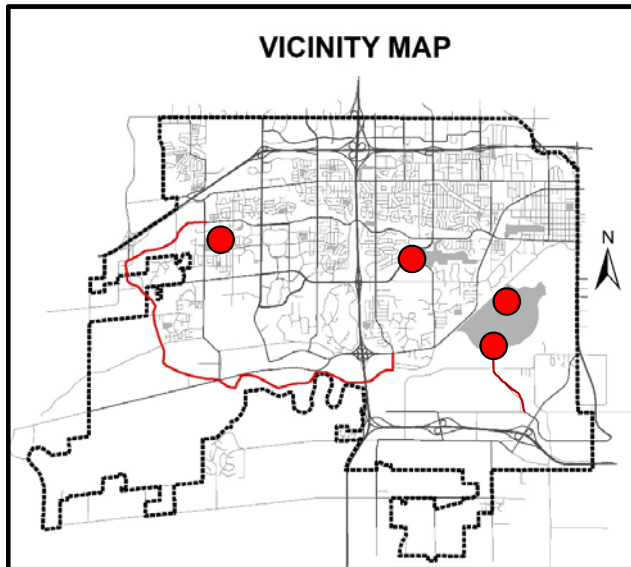
Land Acquisition



Summary of Funding by Fiscal Year				
Projects	18-19	19-20	20-21	22,23,24
Community Park (Madison County) – Contract Pmt	356,250	346,708	337,165	327,623
Raccoon River Greenway	0	200,000	0	0
Potential REAP Grant	0	200,000	0	0
Total	\$356,250	\$746,708	\$337,165	\$327,623



Five Waters Project



Summary of Funding by Fiscal Year				
Projects	18-19	19-20	20-21	22,23,24
Amphitheater	1,432,000			
- continued...		300,000		
- continued...		250,000		
RR – Boathouse, Parking, & River Access	1,025,000	1,140,000		
- REAP Grant	74,700	8,300		
Raccoon River Pedestrian Bridge (East)			400,000	5,000,000
Raccoon River Pedestrian Bridge (West)				3,500,000
Raccoon River Greenway Development				2,000,000
Sugar Creek Greenway Trail			825,000	2,700,000
Great Western Trail Connection				1,000,000
Total	\$2,531,700	\$1,698,300	\$1,225,000	\$14,200,000

City of West Des Moines
Capital Improvement Program
FY 19-20 through FY 23-24

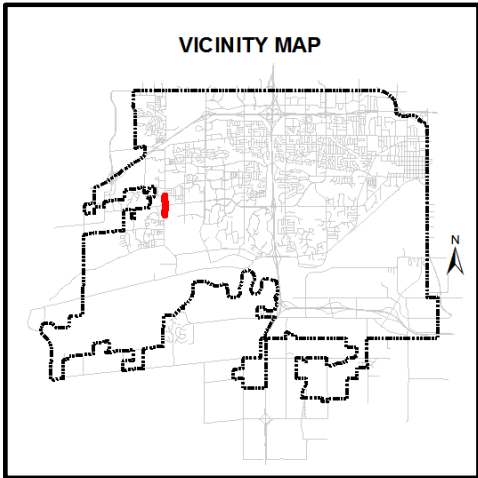
Project Name	Project #	18-19 Current	19-20 Budget	20-21 Potential	22, 23, 24 Future Years	Total
Streets						
S. 88th Street Reconstruction - Cascade Avenue to Coachlight Drive <i>Urban Renewal - Coachlight</i>	0510-048-2018	-	4,400,000	-	-	4,400,000
S. 88th Street Railroad Crossing - Near Raccoon River Drive <i>Urban Renewal - Mills #7 (Mountain) (\$325k 90% Grant-Funded)</i>	TBD	-	725,000	-	-	725,000
S. Grand Prairie Parkway Grade Separation Study - RR Drive <i>Urban Renewal -- Osmium</i>	TBD	-	75,000	-	-	75,000
S. Grand Prairie Parkway - Grand Avenue to RR Drive (ROW) <i>Urban Renewal - TBD</i>	TBD	-	250,000	-	-	250,000
University Avenue Overlay - I-35/80 to 142nd St (Clive) <i>General Obligation Bonds</i>	TBD	-	-	-	2,300,000	2,300,000
Ashworth Road Reconstruction - 88th St (N) to 98th St <i>Urban Renewal - Ashworth</i>	0510-074-2017	2,370,000	685,000	-	-	3,055,000
Ashworth Road Reconstruction - 88th St (S) to 88th St (N) w/ Bridge <i>Urban Renewal - Ashworth / General Obligation Bonds</i>	TBD	-	1,215,000	9,585,000	-	10,800,000
Ashworth Road Reconstruction - Interchange Ramps ROW <i>Urban Renewal - Ashworth</i>	TBD	-	600,000	-	-	600,000
EP True Parkway Widening - 81st St to Jordan Creek Parkway <i>Urban Renewal - Jordan Creek</i>	0510-075-2017	1,940,000	-	-	-	1,940,000
Mills Civic Parkway Reconstruction - S. 81st to S. 91st St <i>Urban Renewal - Coachlight</i>	0510-048-2018	-	6,275,000	-	-	6,275,000
Booneville Road Reconstruction - S. 88th St to West of S. 100th St <i>Urban Renewal - Woodland Hills</i>	0510-006-2017	900,000	4,825,000	-	-	5,725,000
Grand Avenue Reconstruction - 1st to 6th St <i>Grants / Urban Renewal - ValGate / General Obligation Bonds</i>	0510-031-2016	500,000	2,840,000	2,840,000	-	6,180,000
Grand Avenue Reconstruction - East of I-35 & Trail West of I-35 <i>General Obligation Bonds</i>	0510-049-2018	115,000	780,000	-	-	895,000
Grand Avenue - S. Jordan Creek Parkway to S. 88th St <i>Urban Renewal - Mills #7 (Mountain)</i>	0510-056-2018	270,000	8,520,000	-	-	8,790,000
S. 33rd & Fuller Retaining Wall Repair <i>General Obligation Bonds</i>	0510-037-2017	365,000	245,000	-	-	610,000
Fuller Road Improvements - S. 16th to S. 19th St <i>General Fund / General Obligation Bonds</i>	0510-050-2018	50,000	-	-	1,930,000	1,980,000
City Entrance Enhancements (Level 1) - 5 Locations <i>General Obligation Bonds</i>	0510-051-2018	60,000	675,000	-	-	735,000
City Entrance Enhancements (Level 2) - 10 Locations <i>General Obligation Bonds</i>	0510-056-2017	-	-	-	890,000	890,000
Veterans Parkway Enhancements - Phases 1-3 <i>Urban Renewal - Alluvion & Osmium</i>	0510-022-2017	735,000	-	-	1,725,000	2,460,000
SW 60th Street - South of SW Adams (Osmium) <i>Urban Renewal - Osmium</i>	0510-013-2017	250,000	-	-	-	250,000
Bridge Removal - SE Army Post Rd west of SE 42nd St <i>General Obligation Bonds</i>	TBD	-	300,000	-	-	300,000
Intersection Impr - Mills Civic Parkway & S. Jordan Creek Parkway <i>General Obligation Bonds</i>	0510-077-2017	200,000	-	-	-	200,000

City of West Des Moines
Capital Improvement Program
FY 19-20 through FY 23-24

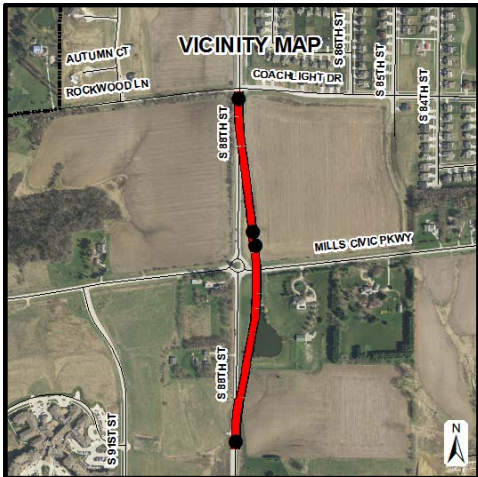
Project Name	Project #	18-19 Current	19-20 Budget	20-21 Potential	22, 23, 24 Future Years	Total
Streets						
Intersection Impr - S. Jordan Creek Parkway & Coachlight Drive <i>General Obligation Bonds</i>	0510-077-2017	100,000	-	-	-	100,000
Intersection Impr - Mills Civic Parkway & S. 51st St <i>General Obligation Bonds</i>	0510-079-2017	115,000	-	-	-	115,000
Intersection Impr - Mills Civic Parkway & South Mall Entrance <i>General Obligation Bonds</i>	0510-079-2017	175,000	-	-	-	175,000
Intersection Impr - Jordan Creek Parkway & University Avenue <i>General Obligation Bonds</i>	TBD	-	-	-	1,090,000	1,090,000
Intersection Impr - Jordan Creek Parkway & Westtown Parkway <i>General Obligation Bonds</i>	TBD	-	-	-	550,000	550,000
Intersection Impr - Jordan Creek Parkway & I-80 North Ramp <i>General Obligation Bonds</i>	TBD	-	-	-	520,000	520,000
Intersection Impr - Jordan Creek Parkway & Ashworth Road <i>General Obligation Bonds</i>	0510-052-2018	305,000	50,000	-	-	355,000
Intersection Impr - The Parkways on S. Jordan Creek Parkway <i>General Obligation Bonds</i>	0510-060-2018	-	305,000	-	-	305,000
Intersection Impr - 1st & Ashworth Rd <i>General Obligation Bonds</i>	0510-078-2017	125,000	-	-	-	125,000
Intersection Impr - 1st & Railroad (Bicycle Advisory Comm) <i>General Obligation Bonds</i>	0510-078-2017	125,000	-	-	-	125,000
Intersection Impr - Prairie View & Ashworth Rd (West) <i>General Obligation Bonds</i>	TBD	-	-	305,000	-	305,000
Intersection Impr - S.51st & Mills Civic Parkway (South) <i>General Obligation Bonds</i>	TBD	-	-	245,000	-	245,000
Intersection Impr - S. 64th/Stagecoach & Mills Civic Parkway <i>General Obligation Bonds</i>	TBD	-	-	245,000	-	245,000
Traffic Signal - New Signals (S. 35th & Mills Civic) <i>General Obligation Bonds</i>	TBD	-	-	400,000	-	400,000
Traffic Signal - New Signals (S. 50th & Hawthorne) <i>General Obligation Bonds</i>	TBD	-	-	400,000	-	400,000
Traffic Signal - New Signals (71st & University) <i>General Obligation Bonds</i>	TBD	-	-	-	400,000	400,000
Traffic Signal - New Signals (S. 81st & Bridgewood) <i>General Obligation Bonds</i>	TBD	-	-	-	400,000	400,000
Traffic Signal - New Signals (81st & EP True) <i>General Obligation Bonds</i>	TBD	-	-	-	400,000	400,000
Traffic Signal - New Signals (81st & Ashworth) <i>General Obligation Bonds</i>	TBD	-	-	-	400,000	400,000
Traffic Signal - New Signals (88th & Ashworth) <i>General Obligation Bonds</i>	TBD	-	-	-	400,000	400,000
Traffic Signal - New Signals (Grand & Raccoon River Park) <i>General Obligation Bonds</i>	0510-053-2018	400,000	-	-	-	400,000
HAWK Beacon - 39th & EP True <i>General Obligation Bonds</i>	TBD	-	125,000	-	-	125,000
Overhead to Underground Electric Conversion - 68th St to JCP <i>Urban Renewal - Westtown V</i>	0510-007-2018	560,000	-	-	-	560,000

City of West Des Moines
 Capital Improvement Program
 FY 19-20 through FY 23-24

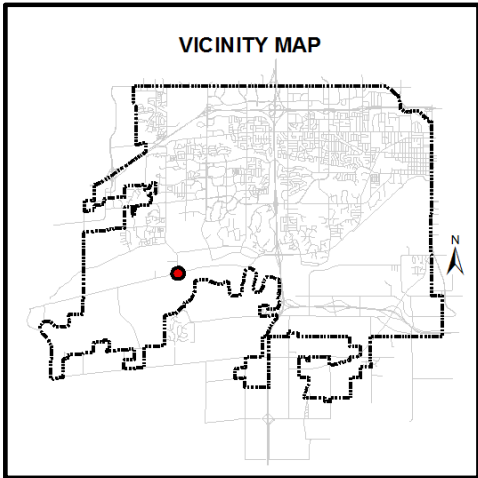
<u>Project Name</u>	<u>Project #</u>	<u>18-19 Current</u>	<u>19-20 Budget</u>	<u>20-21 Potential</u>	<u>22, 23, 24 Future Years</u>	<u>Total</u>
Streets						
S 81st & Cascade Widening & S 85th St - Mills to Cascade & Signal	0510-006-2019	270,000	2,430,000	-	-	2,700,000
<i>Urban Renewal - 8300 Mills Parkway (Sammons)</i>	0510-007-2019					
Total Streets		9,930,000	35,320,000	14,020,000	11,005,000	70,275,000



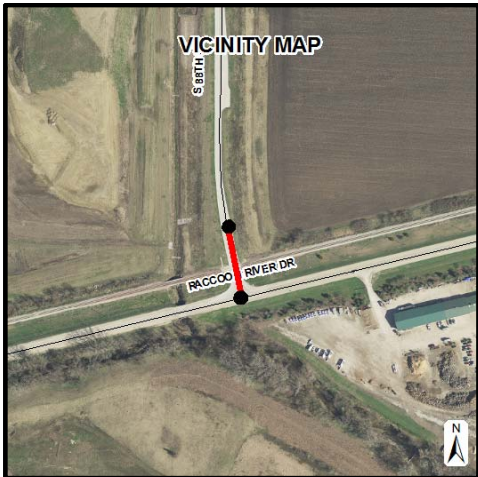
S. 88th Street Reconstruction Cascade Avenue to Coachlight Drive



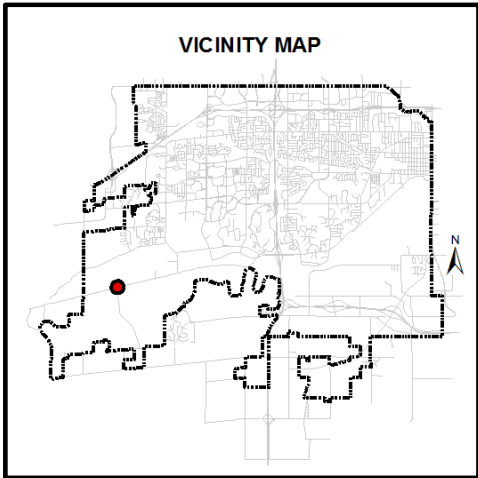
Summary of Funding by Fiscal Year				
Projects	18-19	19-20	20-21	22,23,24
1 Cascade Avenue to Coachlight Drive	0	4,400,000	0	0
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
Total	0	4,400,000	0	0



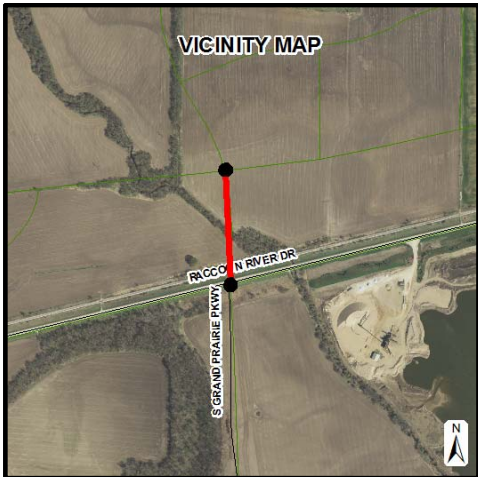
S. 88th Street Railroad Crossing Near Raccoon River Drive



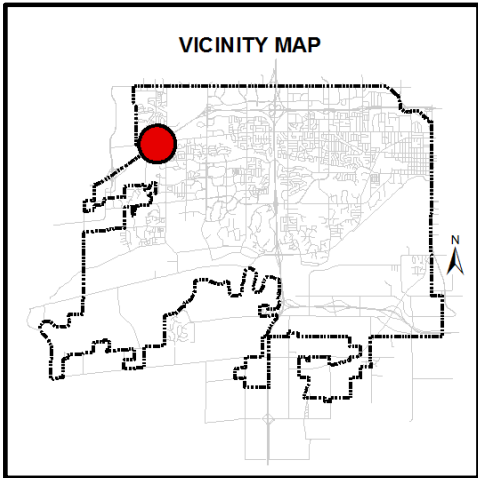
Summary of Funding by Fiscal Year				
Projects	18-19	19-20	20-21	22,23,24
1 Railroad Crossing	0	725,000	0	0
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
Total	0	725,000	0	0



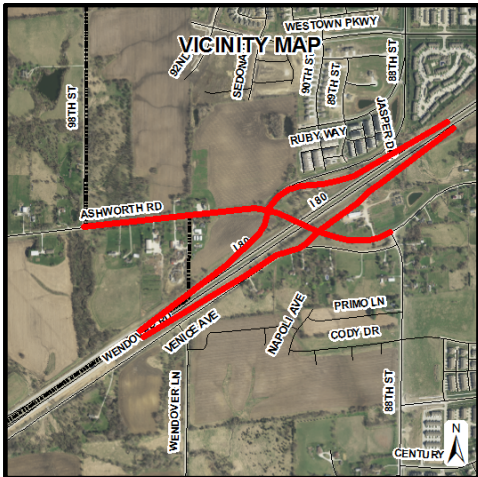
S. Grand Prairie Parkway Grand Avenue to Raccoon River Drive



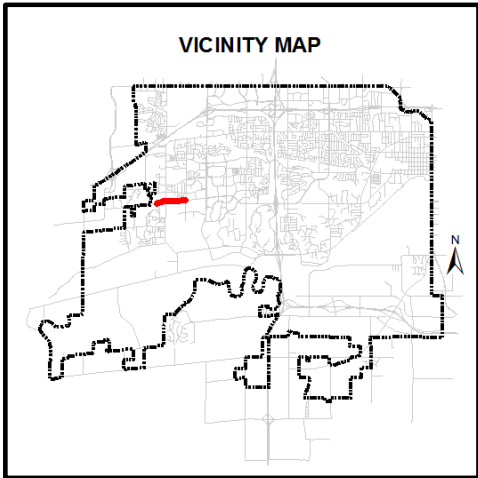
Summary of Funding by Fiscal Year				
Projects	18-19	19-20	20-21	22,23,24
1 Grand Ave to Raccoon River Dr (ROW)	0	250,000	0	0
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
Total	0	250,000	0	0



Ashworth Road 88th Street to 98th Street

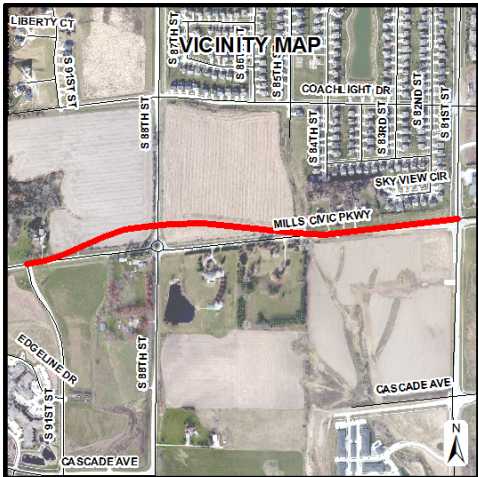


Summary of Funding by Fiscal Year					
Projects		18-19	19-20	20-21	22,23,24
1	88 th Street (N) to 98 th Street	2,370,000	685,000	0	0
2	88 th Street (S) to 88 th Street (N) Including Bridge	0	1,215,000	9,585,000	0
3	Interchange Ramps ROW	0	600,000	0	0
4					
5					
6					
7					
8					
9					
10					
Total		2,370,000	2,500,000	9,585,000	0

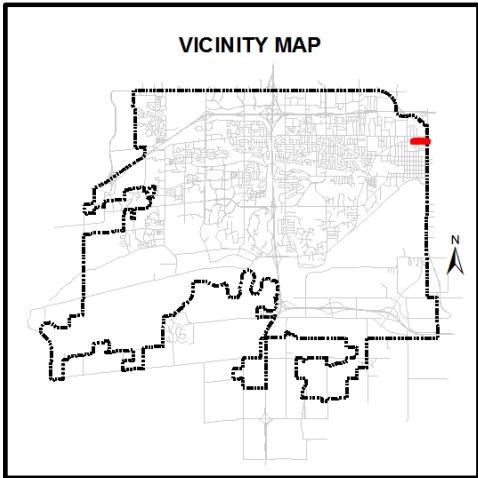


Mills Civic Parkway

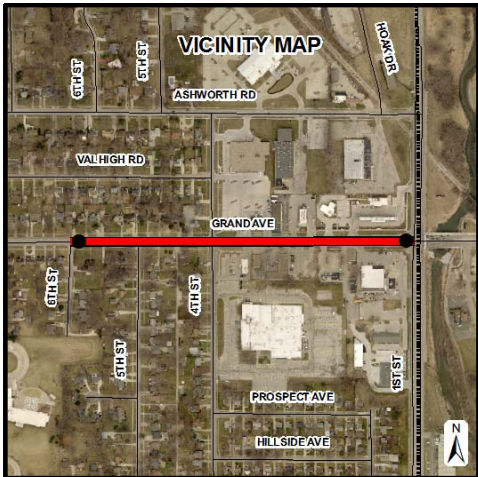
S. 81st Street to S. 91st Street



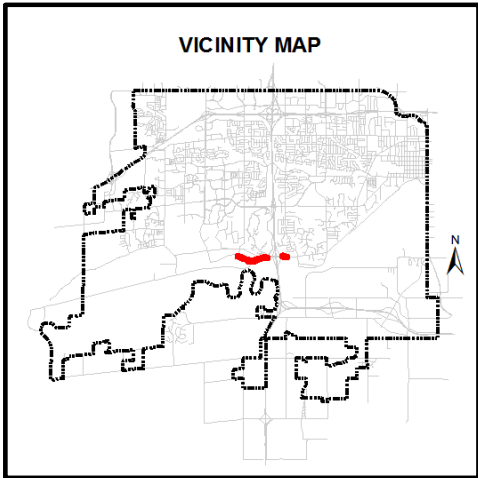
Summary of Funding by Fiscal Year				
Projects	18-19	19-20	20-21	22,23,24
1 S. 81 st Street to S. 91 st Street	0	6,275,000	0	0
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
Total	0	6,275,000	0	0



Grand Avenue 1st Street to 6th Street

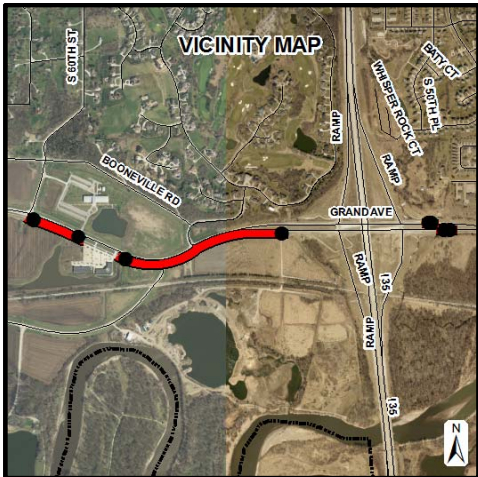


Summary of Funding by Fiscal Year				
Projects	18-19	19-20	20-21	22,23,24
1 1 st Street to 6 th Street	500,000	2,840,000	2,840,000	0
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
Total	500,000	2,840,000	2,840,000	0

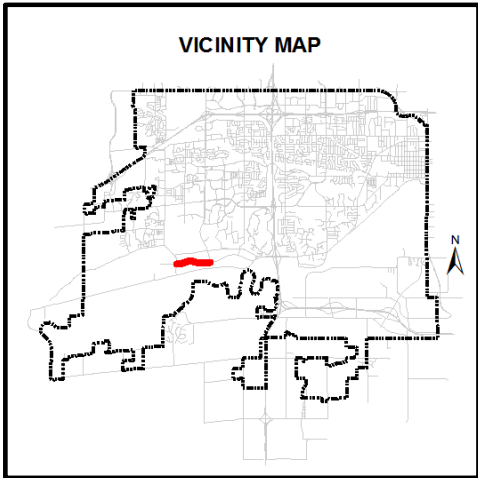


Grand Avenue

East of I-35 & Trail West of I-35

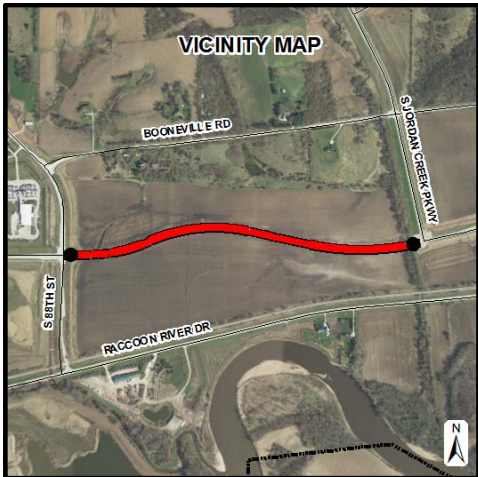


Summary of Funding by Fiscal Year				
Projects	18-19	19-20	20-21	22,23,24
1 Grand Avenue/Trail Reconstruction	115,000	780,000	0	0
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
Total	115,000	780,000	0	0

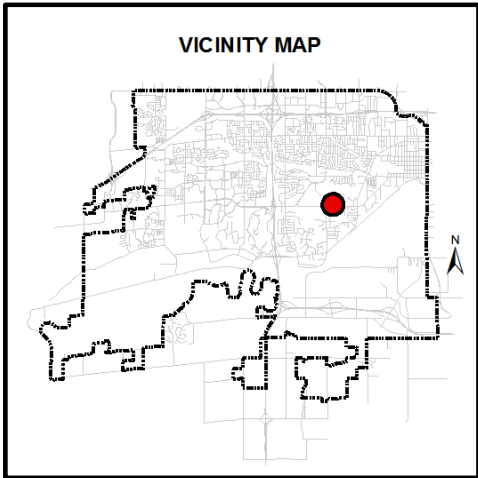


Grand Avenue

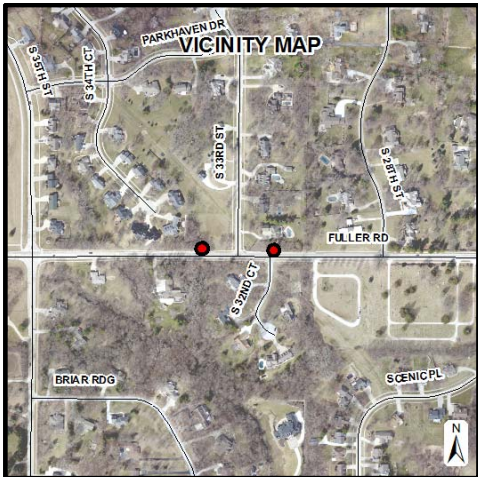
S. Jordan Creek Parkway to S. 88th Street



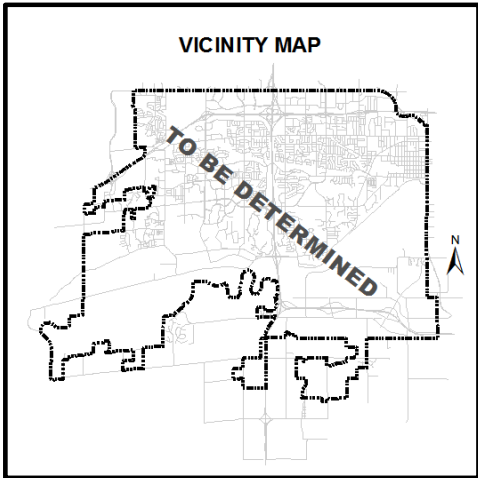
Summary of Funding by Fiscal Year				
Projects	18-19	19-20	20-21	22,23,24
1 S. Jordan Creek Pkwy to S. 88 th Street	270,000	8,520,000	0	0
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
Total	270,000	8,520,000	0	0



S. 33rd Street & Fuller Road Retaining Wall Repair

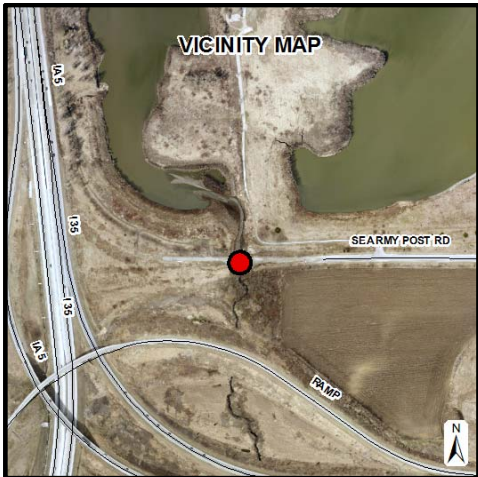
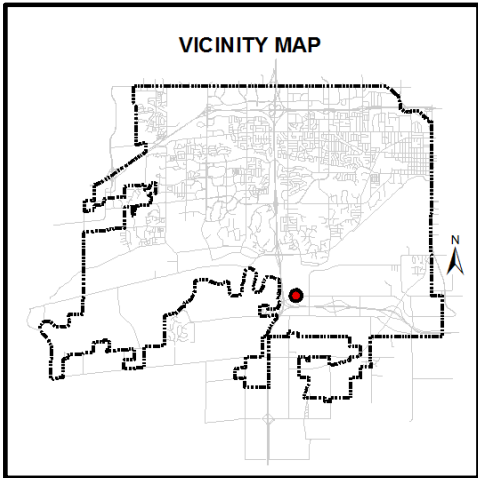


Summary of Funding by Fiscal Year				
Projects	18-19	19-20	20-21	22,23,24
1 South 33 rd Street & Fuller Road Retaining Wall Repair	365,000	245,000	0	0
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
Total	365,000	245,000	0	0



City Entrance Enhancements Various Locations

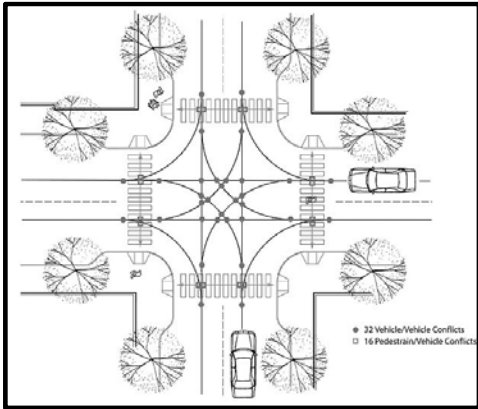
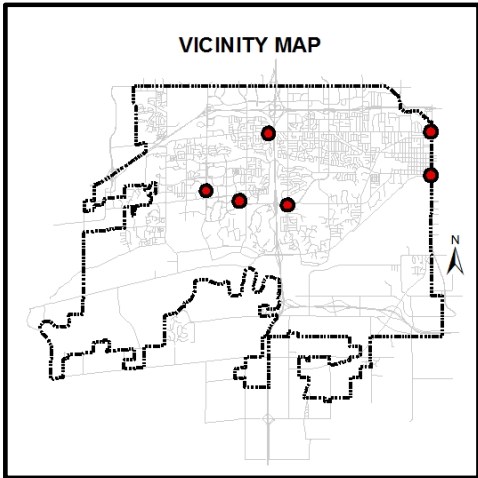
Summary of Funding by Fiscal Year				
Projects	18-19	19-20	20-21	22,23,24
1 City Entrance Enhancements (Level 1) - 5 Locations	60,000	675,000	0	0
2 City Entrance Enhancements (Level 2) - 10 Locations	0	0	0	890,000
3 Veterans Parkway Enhancements Phases 1-3	735,000	0	0	1,725,000
4				
5				
6				
7				
8				
9				
10				
Total	795,000	675,000	0	2,615,000



Bridge Removal

SE Army Post Road West of SE 42nd Street

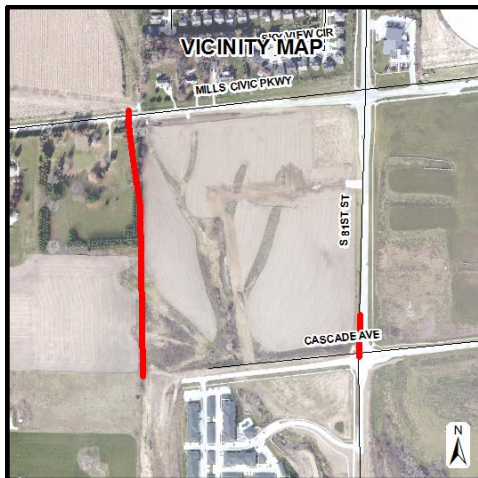
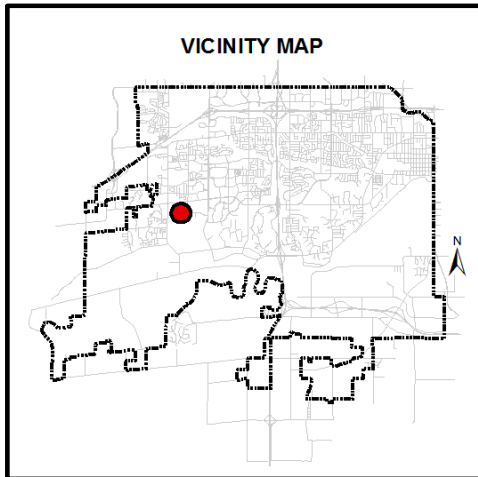
Summary of Funding by Fiscal Year				
Projects	18-19	19-20	20-21	22,23,24
1 Bridge Removal	0	300,000	0	0
2				
3				
4				
5				
6				
7				
8				
9				
Total	0	300,000	0	0



Intersection Improvements Various Locations

Summary of Funding by Fiscal Year					
Projects		18-19	19-20	20-21	22,23,24
1	The Parkways on S Jordan Creek Pkwy	0	305,000	0	0
2	1 st Street & Ashworth Road	125,000	0	0	0
3	1 st Street & Railroad Ave (Bicycle Advisory Commission)	125,000	0	0	0
4	Prairie View Dr & Ashworth Rd (West)	0	0	305,000	0
5	S 51 st St & Mills Civic Pkwy (South)	0	0	245,000	0
6	S 64 th /Stagecoach Dr & Mills Civic Pkwy	0	0	245,000	0
7					
8					
Total		250,000	305,000	795,000	0

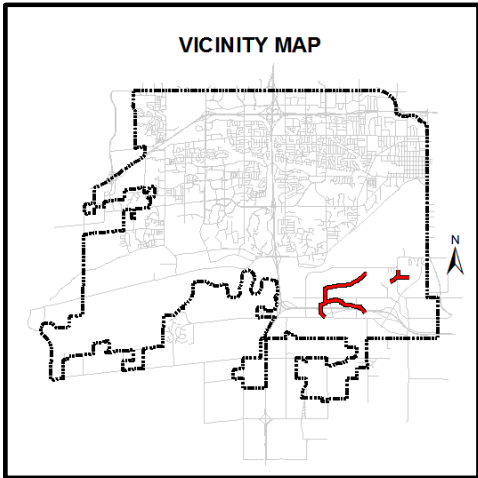
S. 81st & Cascade Widening, S. 85th Street, Mills to Cascade



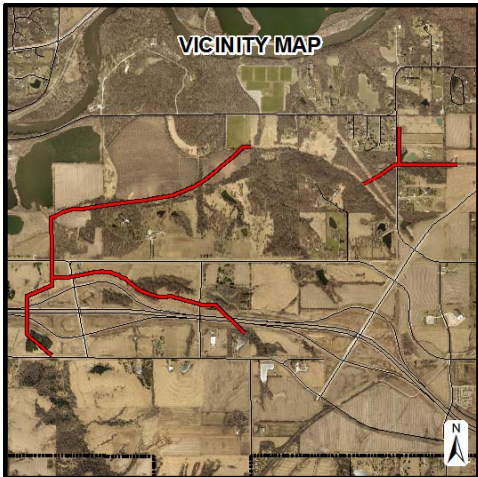
Summary of Funding by Fiscal Year				
Projects	18-19	19-20	20-21	22,23,24
1 South 81 st St. Widening, South 85 th St., Mills to Cascade	270,000	2,430,000	0	0
2				
3				
4				
5				
6				
7				
8				
9				
Total	270,000	2,430,000	0	0

City of West Des Moines
Capital Improvement Program
FY 19-20 through FY 23-24

Project Name	Project #	18-19 Current	19-20 Budget	20-21 Potential	22, 23, 24 Future Years	Total
Sanitary Sewer						
Grand Avenue West - Segment 3 Sewer <i>Sewer Fee</i>	0510-028-2016	485,000	-	-	-	485,000
Grand Avenue West - Segment 4 Sewer <i>Sewer Fee</i>	0510-028-2016	645,000	-	-	-	645,000
Raccoon River Basin - Segment 6 Sewer <i>Sewer Fee</i>	TBD	-	-	865,000	3,360,000	4,225,000
Raccoon River Basin - Expanded Service Area Eval. <i>Sewer Fee</i>	0510-060-2015	50,000	-	-	-	50,000
South Service Area - Segment 3 <i>Sewer Fee</i>	0510-033-2015	400,000	4,170,000	-	-	4,570,000
South Service Area - Segment 4-5 Sewer <i>Sewer Fee</i>	0510-024-2016	-	-	-	530,000	530,000
South Jordan Creek Parkway Parallel Trunk Sewer <i>Sewer Fee</i>	TBD	-	-	34,000	214,000	248,000
North Slope Lift Station (68th & Univ) Diversion Plan <i>Sewer Fee</i>	0510-046-2018	50,000	-	-	300,000	350,000
Cedar Ridge Sewer Extension <i>Sewer Fee</i>	0510-054-2018	-	300,000	-	-	300,000
4th & Valhigh Sewer Replacement <i>Sewer Fee</i>	TBD	-	-	-	680,000	680,000
5th & Hillside Sewer Replacement <i>Sewer Fee</i>	TBD	-	-	-	630,000	630,000
62nd & Railroad Gate Structure Replacement <i>Sewer Fee</i>	0510-009-2018	-	400,000	-	-	400,000
Sanitary Sewer System Hydraulic Modeling <i>Sewer Fee</i>	TBD	-	-	250,000	-	250,000
Sanitary Rehabilitation <i>Sewer Fee</i>	0510-043-2018	475,000	500,000	525,000	1,650,000	3,150,000
Sewer TV Program <i>Sewer Fee</i>	0510-044-2018	175,000	175,000	125,000	450,000	925,000
Sewer Facility Design Study <i>Sewer Fee</i>	0200-005-2017	10,000	10,000	10,000	30,000	60,000
Total Sanitary Sewer		2,290,000	5,555,000	1,809,000	7,844,000	17,498,000

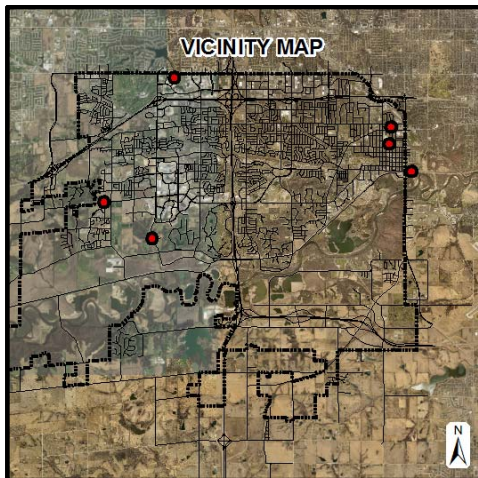
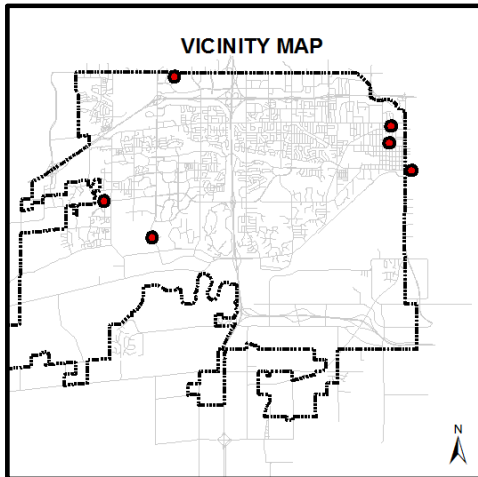


South Service Area Various Projects



Summary of Funding by Fiscal Year				
Projects	18-19	19-20	20-21	22,23,24
1 Segment 3 Sewer	400,000	4,170,000	0	0
2 Segment 4-5 Sewer	0	0	0	530,000
3				
4				
5				
6				
7				
8				
9				
10				
11				
Total	400,000	4,170,000	0	530,000

Miscellaneous Various Projects



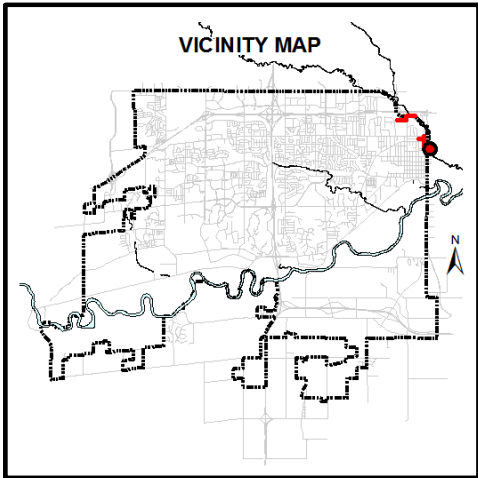
Summary of Funding by Fiscal Year				
Projects	18-19	19-20	20-21	22,23,24
1 South Jordan Creek Parkway Parallel Trunk Sewer	0	0	34,000	214,000
2 North Slope Lift Station Diversion Plan	50,000	0	0	300,000
3 Cedar Ridge Sewer Extension	0	300,000	0	0
4 4th & Valhigh Sewer Replacement	0	0	0	680,000
5 5th & Hillside Sewer Replacement	0	0	0	630,000
6 62nd & Railroad Gate Structure Replacement	0	400,000	0	0
7 Sanitary Sewer System Hydraulic Modeling	0	0	250,000	0
8				
9				
10				
11				
Total	50,000	700,000	284,000	1,824,000

City of West Des Moines
Capital Improvement Program
FY 19-20 through FY 23-24

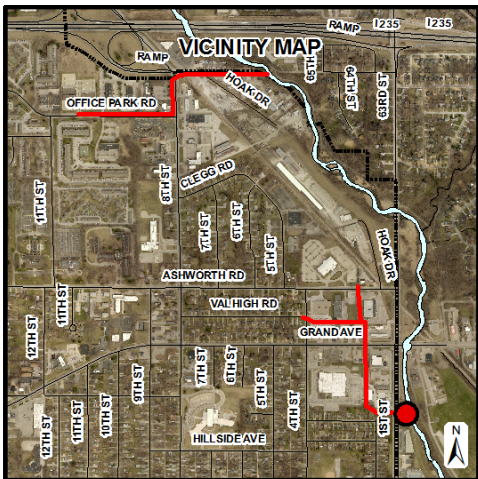
Project Name	Project #	18-19 Current	19-20 Budget	20-21 Potential	22, 23, 24 Future Years	Total
Stormwater						
NE Basin - Connection to 4th & Ashworth Road <i>Stormwater Fee</i>	0510-056-2015	520,000	-	-	-	520,000
NE Basin - Walnut Creek Outfall - Phase 2 RCB <i>Stormwater Fee</i>	0510-031-2016	-	1,700,000	-	-	1,700,000
NE Basin - Office Parks Road North <i>Stormwater Fee</i>	TBD	-	-	-	820,000	820,000
Walnut Creek - 1st Street Flood Gate Repairs <i>Stormwater Fee</i>	TBD	-	100,000	-	-	100,000
Walnut Creek Watershed Management Authority Misc. Projects <i>Stormwater Fee</i>	TBD	25,000	25,000	25,000	75,000	150,000
SE Basin - 7th Street, Hillside to Walnut <i>Stormwater Fee</i>	TBD	-	-	-	700,000	700,000
SE Basin - 6th Street, Hillside to Locust <i>Stormwater Fee</i>	TBD	-	-	-	640,000	640,000
SE Basin - Vine Street, Grand to 9th St <i>Stormwater Fee</i>	TBD	-	-	-	8,500,000	8,500,000
SE Basin - Holiday Park Pump Station Relocation <i>Stormwater Fee</i>	TBD	-	75,000	675,000	-	750,000
Blue Creek - Valley West & Westtown Storm Sewer Impr <i>Stormwater Fee</i>	0510-070-2017	490,000	-	-	-	490,000
Blue Creek - Basin 1 <i>Stormwater Fee</i>	TBD	-	-	-	390,000	390,000
Blue Creek - Basin 2 <i>Stormwater Fee</i>	TBD	-	50,000	460,000	-	510,000
Blue Creek - Basin 3 <i>Stormwater Fee</i>	TBD	-	30,000	275,000	-	305,000
Blue Creek - Basin 4 <i>Stormwater Fee</i>	TBD	-	-	165,000	1,450,000	1,615,000
Blue Creek - Basin 5 <i>Stormwater Fee</i>	TBD	-	-	-	185,000	185,000
Fairmeadows Creek - 27th & Vine Culvert <i>Stormwater Fee</i>	0510-045-2018	85,000	600,000	-	-	685,000
Western Hills Creek - Drainage Study <i>Stormwater Fee</i>	TBD	-	-	250,000	-	250,000
Jordan Creek - Pedestrian Underpasses Improvements <i>Stormwater Fee</i>	0290-005-2017	-	85,000	250,000	-	335,000
Jordan Creek - Meadowview Park Drainage Improvements <i>Stormwater Fee</i>	TBD	-	-	-	250,000	250,000
Sugar Creek - Conveyance Phase 2 (Downstream to River) <i>Stormwater Fee</i>	0510-021-2016	1,870,000	-	-	-	1,870,000
Sugar Creek - Conveyance Phase 3 (Upstream to Grand Av) <i>Stormwater Fee</i>	TBD	-	-	-	2,700,000	2,700,000
Sugar Creek - Booneville Road Bridge Replacement <i>Urban Renewal - Woodland Hills</i>	0510-072-2017	2,495,000	-	-	-	2,495,000

City of West Des Moines
Capital Improvement Program
FY 19-20 through FY 23-24

Project Name	Project #	18-19 Current	19-20 Budget	20-21 Potential	22, 23, 24 Future Years	Total
Stormwater						
Johnson Creek - Conveyance Phase 1A (Railroad) <i>Urban Renewal - Mills #7 (MS Mountain)</i>	0510-051-2015	-	-	790,000	-	790,000
Johnson Creek - Conveyance Phase 1B (RR Drive) <i>Stormwater Fee</i>	0510-051-2015	-	-	2,255,000	-	2,255,000
Johnson Creek - Conveyance Phase 2 (Upstream) <i>Stormwater Fee</i>	TBD	-	-	-	1,540,000	1,540,000
Raccoon River - Bank Stabilization <i>Stormwater Fee</i>	0510-022-2016	-	-	1,310,000	-	1,310,000
Grand Avenue Stormwater Pump Station <i>Stormwater Fee</i>	0510-073-2017	385,000	-	-	-	385,000
Grand Avenue Stormwater Pumps <i>Stormwater Fee</i>	0510-073-2017	-	30,000	-	-	30,000
Iowa Interstate Railroad Bridge near RRP Entrance <i>Stormwater Fee</i>	TBD	-	-	-	550,000	550,000
Raccoon River Park Soccer Complex Culvert <i>Stormwater Fee</i>	TBD	-	-	-	680,000	680,000
Storm Sewer Intake Replacement <i>Stormwater Fee</i>	0510-040-2018	250,000	250,000	250,000	750,000	1,500,000
Water Channel Management <i>Stormwater Fee</i>	0510-041-2018	250,000	250,000	250,000	750,000	1,500,000
Drainage Structure & Pipe Repair Operations <i>Stormwater Fee</i>	0510 042 -2018	80,000	80,000	80,000	240,000	480,000
Total Stormwater		6,450,000	3,275,000	7,035,000	20,220,000	36,980,000

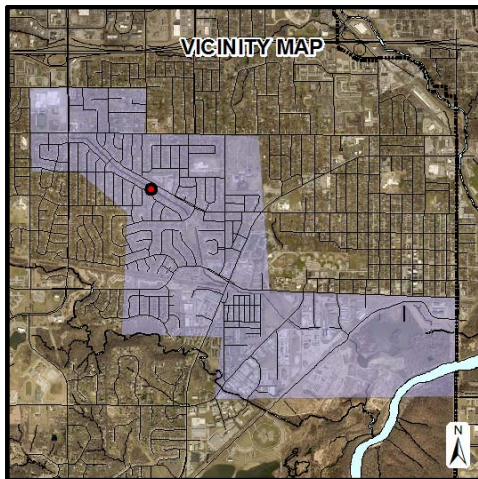
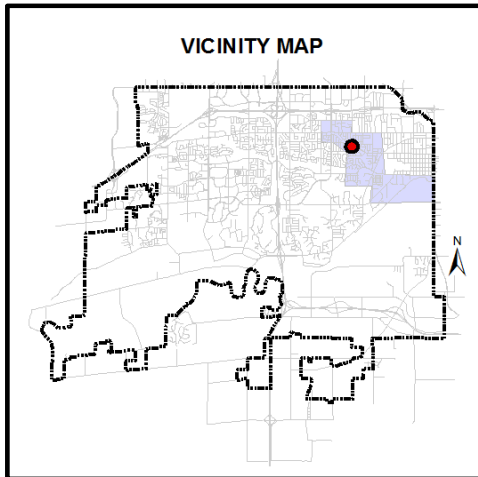


NE Basin Various Projects



Summary of Funding by Fiscal Year				
Projects	18-19	19-20	20-21	22,23,24
1 Connection to 4 th & Ashworth Road	520,000	0	0	0
2 Walnut Creek Outfall - Phase 2 RCB	0	1,700,000	0	0
3 Office Park Road North	0	0	0	820,000
4				
5				
6				
7				
8				
9				
10				
11				
Total	520,000	1,700,000	0	820,000

Fairmeadows Creek Various Projects



Summary of Funding by Fiscal Year				
Projects	18-19	19-20	20-21	22,23,24
1 27 th Street & Vine Street Culvert	85,000	600,000	0	0
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
Total	85,000	600,000	0	0