

City of Indianola Capital Improvement Plan

FY 2020-2025



Presentation Purpose

- Vehicles and Equipment
- Infrastructure Capital Improvements
 - General Fund
 - Streets
 - Sanitary/StormWater Sewer
- Mainly Update-Will seek prioritization later



Vehicles and Equipment



VEHICLES & EQUIPMENT CAPITAL IMPROVEMENT PLAN - FUND 190

	FY20	FY21	FY22	FY23	FY24	FY25
CITY HALL/PUBLIC SAFETY BUILDING						
Front Office/Fire Department Bunk Room Renovation	108,730					
COMMUNITY DEVELOPMENT						
Ford F150			25,000			
Additional Vehicle for Rental Inspector						



VEHICLES & EQUIPMENT CAPITAL IMPROVEMENT PLAN - FUND 190

	FY20	FY21	FY22	FY23	FY24	FY25
Information Technology						
Email Exchange Server - In House	17,366					
Computer Replacement	22,500	22,500	22,500	22,500	22,500	22,500
Main Switch Stack						
Firewall Upgrade						
Disaster Recovery Blade Replacement	12,000	12,000	8,000			
Network Security Drive			6,500			
Phone System Upgrade/Maintenance	1,500	25,000				
Electronic Door Locks	48,159					
Public Computer Lab Replacements		6,500				



VEHICLES & EQUIPMENT CAPITAL IMPROVEMENT PLAN - FUND 190

Last Updated:
10/21/19

	FY20	FY21	FY22	FY23	FY24	FY25
POLICE (Vehicles on 4-year Rotation)						
Replace Programmable Door Locks	12,469					
Computer Equipment with Prairie Meadows Grant	23,000					
SUV 201 2020 Ford Explorer (Replace 151)	32,932					
SUV 202 2020 Ford Explorer (Add on)	32,932					
SUV 211 2021 Ford Explorer (Add on)		32,932				
SUV 212 2021 Ford Explorer (Replace 161)		32,932				
SUV 213 2021 Ford Explorer (Add on)		32,932				
SUV 221 2022 Ford Explorer (Replace 171)			32,932			
SUV 222 2022 Ford Explorer (Replace 172)			32,932			
SUV 231 2023 Ford Explorer (Replace 181)				32,932		
SUV 232 2023 Ford Explorer (Replace 182)				32,932		
Car 21 2010 Dodge Avenger						
Car 21 Detective replacement	25,000					
Car 45 2012 Dodge Avenger						
Car 45 Detective Replacement			25,000			
SUV 241 2024 Ford Explorer (replace 201)					36,000	
SUV 242 2024 Ford Explorer (replace 202)					36,000	
SUV 251 2025 Ford Explorer (replace 211)						37,000
SUV 252 2025 Ford Explorer (replace 212)						37,000
SUV 253 2025 Ford Explorer (replace 213)						37,000



VEHICLES & EQUIPMENT CAPITAL IMPROVEMENT PLAN - FUND 190

	FY20	FY21	FY22	FY23	FY24	FY25
FIRE						
Tender #335	300,000					
Hydraulic Extraction Tools	37,000					
Truck #334 (aerial)		850,000				
50 Portable Radios for P25			100,000			
Command Vehicle (with Equipment)						
Thermal Imaging Units (3)				30,000		
Fire Safety Trailer					75,000	
Engine #333						
Engine #332				475,000		
Engine #331					475,000	



Fire Vehicle Rotation

Vehicle	Age (When Replaced)	Rotation Cycle	CIP Year
Tender	18	20 Years	FY 2020
Truck #334 (aerial)	Do Not Have	20 Years	FY 2021
Engine #333			
Engine #332	23	25-30 Years	FY 2023
Engine #331	24	25-30 Years	FY 2024

- Will need to look for funding options for aerial truck (\$850,000)
- AFG Grant is Being Sought for Tender (90% grant)
- Budgeting Without Grant Funds for Fire Equipment



VEHICLES & EQUIPMENT CAPITAL IMPROVEMENT PLAN - FUND 190

	FY20	FY21	FY22	FY23	FY24	FY25
Ambulance (Medic Units:3 Yr. Rotation)						
Medical Monitors			130,000			
2016 Ford Chassis Ambulance (Medic Unti 245)						
2012 Ford Chassis Ambulance (Medic Unit 246)			218,000			
2014 Ford Chassis Ambulance (Medic Unit 247)						218,000
2018 Dodge Chassis Ambulance (Medic Unti 248)						



Ambulance Rotation

3-Year Rotation

	2019	2022	2025	2028	2031
1st Out	248	246	247	245	248
2nd Out	245	248	246	247	245
3rd Out	247	245	248	246	247
Reserve/Special Event	246	247	245	248	246



VEHICLES & EQUIPMENT CAPITAL IMPROVEMENT PLAN - FUND 190

	FY20	FY21	FY22	FY23	FY24	FY25
PARKS						
1998 F150						
2003 Ford F-350 (dump box)	37,621					
2006 F-250 4x4 Truck with Plow		37,000				
2007 F150 (downtown beautifcation)			15,000			
2009 F150 4x2				25,000		
2014 F250 (w/ plow)						
1998 Stienner Power Unit (Backup Unit)						
2000 JD 6110 w/loader/2000 Land Pride	68,770					
2005 Kubota L4630	35,000					
2007 Bobcat 2200S	18,000					
2004 Toro 328D						
2015 VenTrac				40,000		



VEHICLES & EQUIPMENT CAPITAL IMPROVEMENT PLAN - FUND 190

	FY20	FY21	FY22	FY23	FY24	FY25
RECREATION						
1998 Ford Cargo Van						
2005 Dodge Caravan		25,000				
John Deere 1200A Field Finisher						
John Deere 4320				25,000		



VEHICLES & EQUIPMENT CAPITAL IMPROVEMENT PLAN - FUND 190

	FY20	FY21	FY22	FY23	FY24	FY25
STREETS						
2014 Elgin Street Sweeper	256,330					300,000
2016 Ford 4x4 Exten Cab/Plow						
2000 Ford F450 Crew Cab	45,000					
2006 International Dump/Plow Equipment		95,000				
2007 International Dump/Plow Equipment				175,000		
2007 International Dump/Plow Equipment			175,000			
1998 Bobcat Skid Loader (Case Track Loader to replace) (compact Wheel Loader)					75,000	
2002 310 John Deere Backhoe						
2007 310 John Deere Backhoe			125,000			
2003 Case Maintainer				250,000		
Skid loader snow pusher		4,000				
Wheel loader snow pusher					150,000	



VEHICLES & EQUIPMENT CAPITAL IMPROVEMENT PLAN - FUND 190

	FY20	FY21	FY22	FY23	FY24	FY25
Sanitary Sewer						
2014 F250 4x4 w/ Snow Plow					38,000	
Ford F-150 2012		28,000				
Vactor Jet Vac 2011					410,000	
Ford F-550 2007 W/ Service Body			91,000			
BOBCAT UTV(replacing Kubota and IH Tractor)		63,000				
2 New Lift Station Pumps for Backup per year	30,000	30,000	30,000	30,000	30,000	30,000

Future: forklift for new WTPP



VEHICLES AND EQUIPMENT FUNDING SOURCE TOTALS

	FY 20	FY 21	FY 22	FY 23	FY24	FY25
Fund 190 Beginning Balance	1,153,677	797,957	433,957	245,957	-29,043	-9,043
Transfer from General Gov. (001)						
Transfer from IT	65,916	66,000	37,000	22,500	22,500	22,500
Transfer from Police (011)	126,333	98,796	90,864	65,864	72,000	111,000
Transfer from Fire (015)	100,000	100,000	100,000	100,000	100,000	100,000
Transfer from Ambulance (016)	40,000	100,000	100,000	100,000	100,000	100,000
Transfer from Library (041)						
Transfer from Parks & Recreation (042)	113,000	62,000	15,000	90,000		
Transfer from RUT (110)	154,000	260,000	260,000	260,000	260,000	260,000
Transfer from WWTP	30,000	121,000	121,000		478,000	30,000
Total Transfer In	629,249	807,796	723,864	638,364	1,032,500	
Property Tax	125,000	125,000	125,000	200,000	275,000	275,000
Sale of Equipment						
Donations/Grants	54,340			25,000	60,000	
Bond Notes						
Less Purchases	(1,164,308)	(1,296,796)	(1,036,864)	(1,138,364)	(1,347,500)	(681,500)
Ending Balance	797,957	433,957	245,957	-29,043	-9,043	-415,543



Key Takeaways-Vehicles/Equipment

- Moving towards level transfers to cover purchases for departments
- Funding of Larger Fire Equipment will be a decision point
- Staff will prepare funding options



Capital Infrastructure



INFRASTRUCTURE CAPITAL IMPROVEMENT PLAN

(General Fund)

	FY20	FY21	FY22	FY23	FY24	FY25
CITY HALL/PUBLIC SAFETY BUILDING						
Architectural Services for Proposal on City Hall Building		75,000				



INFRASTRUCTURE CAPITAL IMPROVEMENT PLAN
(General Fund)

	FY20	FY21	FY22	FY23	FY24	FY25
LIBRARY						
Wall Repair and Painting	15,000					
HVAC Compressor (will be moved to FY20)		11,285				
Lighting Replacement			30,000			
Library Boiler Replacement			60,000			
Circulation Desk Replacement		25,000				
Flooring Replacement, entryway and Rooms A & B				20,000		
Public Bathroom Upgrades					20,000	
Roof						40,000
Library Chiller Replacement						80,000



INFRASTRUCTURE CAPITAL IMPROVEMENT PLAN
(General Fund)

	FY20	FY21	FY22	FY23	FY24	FY25
PARKS						
EAB Program	19,800	20,000				
Pickard Park Entrance Signage/Lighting	25,000					
Pickard Youth Softball Complex Field/Irrigation	20,000					
Moats Restroom Replacement	25,000	100,000				
Trails - E Hillcrest	165,000	96,000				
Jerry Kelley Trail Expansion (Memorial Park to Kenwood)	553,711					
Jerry Kelley Trail (Iowa Avenue from Kenwood to Steven Court)		123,200	290,000			
McVay Connect to BF Trails - Area 7 (15th Street to Balloon Field)				382,000	178,750	
15th Street Trail Extension						
North Loop Trail - Area 2 (North Sewer Plant to Summerset Trail)						
North Loop Trail - Area 3 (Brush Facility to North Sewer Plant)						
Southeast Loop Trails - Area 4 (W17th Ave to Middle School)						
South central Loop Trails - Area 5 (South Park to W 17th Ave)						
Southwest Loop Trails - Area 6 (McCord Park to Downey Park)						



INFRASTRUCTURE CAPITAL IMPROVEMENT PLAN

(General Fund)

	FY20	FY21	FY22	FY23	FY24	FY25
POOL						
Pump Replacement - Yellow Slide	15,000					
Pump Replacement - Blue Slide	15,000					
Pool Bath House and Pump Room Roofs			30,000			
Overhead PA/Sound System Replacement/Upgrade	6,392					
Pool Deck Concrete Replacement - Shallow Pool perimeter						
Pool Painting (Last done in April 2015)	39,975					
Slide Refurb		10,000		45,000		
Pool Steps		41,000				



GENERAL FUND PROJECTS FUNDING SOURCE TOTALS

	FY 20	FY 21	FY 22	FY 23	FY24	FY25
Fund 301 Beginning Balance	676,373	545,762	431,562	416,562	309,562	405,812
Refunds/Reimbursements						
Donations						
Transfer from General Gov. (001)						
Transfer from Library	15,000	36,285	90,000	20,000	20,000	120,000
Transfer From Parks	89,900	150,000	150,000	150,000	150,000	150,000
Transfer from P&R for Moats RR	25,000	25,000				
Transfer from Parks for JK Trail	55,000					
Transfer from P&R for Hilcrest Trail	95,000					
Transfer from P&R for EAB						
Transfer from Pool	76,367	51,000	30,000	45,000		
Total Transfers	356,267	262,285	270,000	215,000	170,000	270,000
Property Tax Revenues	125,000	125,000	125,000	125,000	125,000	125,000
GO Borrowing						
State/Federal Grants	280,000					
Property Owenrs Contributions/Assessments	8,000					
Donations						
Less CIP Costs (not including Traffic/Streets)	(899,878)	(501,485)	(410,000)	(447,000)	(198,750)	(120,000)
ENDING FUND BALANCE	545,762	431,562	416,562	309,562	405,812	680,812



STREETS INFRASTRUCTURE CAPITAL IMPROVEMENT PLAN

	FY20	FY21	FY22	FY23	FY24	FY25	Future	TOTAL
COMMUNITY DEVELOPMENT								
ST-2: Iowa Avenue Extension for Missouri Valley JATC	1,494,475							
Downtown Streetscape		2,000,000	2,700,000					
TRAFFIC SIGNALIZATION								
ST-5: Traffic Signal Timing Updates (US65 & IA92)	160,000							160,000
STREETS								
Major Capital Improvement Projects								
ST-1: Hillcrest Avenue Reconstruction	20,000		470,000	2,510,000	1,542,500		3,742,000	8,284,500
ST-3: North 14th Street Improvements								774,000
ST-6: K Street Roadway Improvements	40,000			3,194,000	1,150,000		3,385,000	7,769,000
Capital Reconstruction/Preventive Maintenance								
ST-7: Pavement Indexing	12,000	15,000						27,000
Ashland--Reconstruction 9th St East to HS	75,000							75,000
Iowa Avenue--N 1st Street East to Jefferson Way	155,000							155,000
Clinton Street (Reconstruction Howard to Buxton)		175,000						175,000
W Lincoln St--Reconstruction E Street east to C Street			262,000					262,000
Apple Drive-Reconstruction Philip Pl North to Rolling Vista				260,000				260,000
Capital Reconstruction/Preventive Maintenance TBD					260,000	260,000		
TOTAL	1,956,475	2,190,000	3,432,000	5,964,000	2,952,500	260,000	7,427,000	18,241,500



CIRPTA

STREET PROJECTS FUNDING SOURCE TOTALS

	FY 20	FY 21	FY 22	FY 23	FY 24	FY25
Fund 321 Beginning Balance	(199,142)	(97,542)	202,458	190,458	420,458	17,958
State/Federal Grants	928,838			1,000,000	700,000	
Transfer from RUT (110) (Restricted)	262,000	250,000	250,000	250,000	250,000	250,000
Transfer from Gas Franchise (099)		240,000		240,000		240,000
Transfer from General Gov. (001)						
Transfer from IMU for Infrastructure						
Transfer from TIF	867,237					
Other Revenue						
GO Borrowing		2,000,000	3,170,000	4,704,000	1,600,000	
Less Streets/Traffic Control costs (Actual/Above)	(1,956,475)	(2,190,000)	(3,432,000)	(5,964,000)	(2,952,500)	(260,000)
ENDING FUND BALANCE	(97,542)	202,458	190,458	420,458	17,958	247,958

TSIP Grant for Battery Backup Project: \$80,000

ICAAP for Traffic Signalization Project: \$121,600

FEMA and State for June 2018 storm:\$100,000

Was originally in FY19 budget but moved to FY20 in first amendment

\$627,238: EDA grant for Iowa Avenue

- Decision Points for Council on street improvements will revolve around borrowing
- Conversations with IMU on utility infrastructure will be necessary



INFRASTRUCTURE CAPITAL IMPROVEMENT PLAN

SANITARY SEWER	FY20	FY21	FY22	FY23	FY24	FY25
3rd Avenue Sanitary Sewer (between F and G Streets)	250,000					
Sewer Replacement in Alley North of West Salem			230,000			
Upgrade South Plant Lift Station		850,000				
Upgrade Wesley Lift Station Controls		50,000				
I5 St and Hwy 92 sewer	10,310					
Autumn Ridge Assistance	40,000					
Summercrest Lift Station	750,000					
Savannah Homes	100,000					
Annual Sewer Mains Inspection/Repair						
Cleaning Televising	25,000	25,000	25,000	25,000	25,000	25,000
Smoke Testing	11,250	11,250	11,250	11,250	11,250	11,250
Manhole Repair	42,500	70,000	70,000	70,000	70,000	70,000
Lining Repair Sewer Mains	111,400	118,750	118,750	118,750	118,750	118,750
Flow Monitoring						
Contingency	77,600	25,000	25,000	25,000	25,000	25,000
Total WPC CIP (Fund 710)	1,418,060	1,150,000	480,000	250,000	250,000	250,000



SANITARY SEWER FUNDING SOURCE TOTALS

	FY 20	FY 21	FY 22	FY 23	FY24	FY25
Fund 710 Beginning Balance	1,035,529	140,372	13,275	56,178	329,081	601,986
Sanitary Sewer Utility Revenue	3,136,300	3,136,300	3,136,300	3,136,300	3,136,300	3,136,300
Transfer In-Local Option Sales Tax Revenue (Summercrest Lift Station)		500,000				
Less General Engineering Consulting	(50,000)	(50,000)	(50,000)	(50,000)	(49,999)	(49,998)
Less CIP Costs	(1,418,060)	(1,150,000)	(480,000)	(250,000)	(250,000)	(250,000)
Less Transfers Out	(2,563,397)	(2,563,397)	(2,563,397)	(2,563,397)	(2,563,396)	(2,563,395)
ENDING FUND BALANCE	140,372	13,275	56,178	329,081	601,986	874,893
Percent of Expenditures	3.53%	0.36%	1.85%	11.70%	21.40%	31.10%

- New WWTP is not included-Mike Maloney, D.A. Davidson incorporates these expenses in a separate proforma for the entire utility



INFRASTRUCTURE CAPITAL IMPROVEMENT PLAN

STORMWATER UTILITY	FY20	FY21	FY22	FY23	FY24	FY25
Stormwater Plan	10,000	15,000	15,000			
Stormwater Utility Verification Process		15,000	15,000			
K Street Culvert Replacement	145,000					
2019 Storm Drainage Project (OSTY) Engineering	150,000					
Clinton Ave Culvert (Boston & J)		65,000	565,000			
Misc Channel Stabilization	80,000	80,000	80,000	40,000		
Total Storm Sewer CIP (Fund 670)	385,000	175,000	675,000	40,000		

- Verification Process is to check rates and billing in anticipation of Stormwater Master Plan



STORM SEWER FUNDING SOURCE TOTALS						
	FY 20	FY 21	FY 22	FY 23	FY24	FY25
Fund 650 Beginning Balance	548,629	285,814	228,914	-327,986	-249,886	-131,785
Storm Sewer Utility Revenue	204,000	200,000	200,000	200,000	200,001	200,002
Transfer to Debt Service						
SRF Interest						
Less Transfer for Finance/Billing	(17,915)	(18,000)	(18,000)	(18,000)	(18,000)	(18,000)
Less Transfer to Debt Service	(63,900)	(63,900)	(63,900)	(63,900)	(63,900)	(63,900)
Less CIP Costs	(385,000)	(175,000)	(675,000)	(40,000)	0	0
ENDING FUND BALANCE	285,814	228,914	-327,986	-249,886	-131,785	-13,683
Percent of Expenditures	74.24%	130.81%	-48.59%	-624.71%		

- Clinton Avenue Culvert will be a decision point for Council



Key TakeAways:

- ❑ Information is Mainly to Start Discussion. Council will be determining priorities later.
- ❑ Decision Points
 - ❑ Fire Vehicles (Aerials, Fire Engines)
 - ❑ Streetscape
 - ❑ K Street/Hillcrest Avenue
 - ❑ Clinton Avenue Culvert
- ❑ Staff will return with funding options



