

**CITY OF BUSHNELL
FIVE YEAR CAPITAL IMPROVEMENT PLAN 2020-24**

PAGE 1	A	F.S.	COST	2019 BUDGETED	2019 ESTIMATED	2020	2021	2022	2023	2024
ADMINISTRATION/CODE ENFORCEMENT CAPITAL PROJECTS										
EDMUNDS FINANCIAL SOFTWARE UPGRADE (35% of \$77,800 (\$27,230) Split into 4 payments)		A	27,230	6,807	6,807	6,808				
NEW WEBSITE FROM REVIZE, LLC (Moved to IT Contractual instead of Capital)			0	1,409	0					
FORMAX FOLDING MACHINE (35% of \$15,500)		A	4,722	7,350	4,722					
SUBTOTALS			31,952	15,566	11,529	6,808	0	0	0	0

LEGEND OF FUNDING SOURCES:

- A- GENERAL FUND
- B- LOAN REPAYED BY GENERAL FUND
- C- LOCAL OPTION GAS TAX
- D- LOAN REPAYED BY LOCAL OPTION GAS TAX

- E- ELECTRIC FUND
- F- LOAN REPAYED BY ELE FUND
- G- WATER FUND
- H- SANITATION FUND
- I- LOAN REPAYED BY SANI FUND
- J- GRANTS
- K - LOAN REPAYED BY WATER FUND
- M - WASTEWATER FUND
- O - LOAN REPAYED BY WASTEWATER FUND

LEGEND OF COLUMN "A"

- "I" REPRESENTS INCREASE
- "D" REPRESENTS DECREASE
- "C" REPRESENTS COMPLETED

- "DEL" REPR DELETION
- "N" REPR NEW ITEM
- "M" REPRESENTS MOVED

PAGE 2	A	F.S.	COST	2019 BUDGETED	2019 ESTIMATED	2020	2021	2022	2023	2024
STREETS CAPITAL PROJECTS										
TRACTOR REPLACEMENT		C	67,320			67,320				
TRUCK REPLACEMENT (Crew Cab Truck)		C	56,200					56,200		
RECYCLE TRUCK WASH SYSTEM (Moved from 2021 to 2023)	M	C	120,000							120,000
REPLACEMENT MOWERS (Increase from \$24,000 to \$39,000 and added \$15,000 in 2022)	I	C	42,000	12,000	9,775	12,000		15,000	15,000	
TRUCK REPLACEMENT		C	37,000							37,000
ROTARY TILLER		C	13,000				13,000			
REPLACE STREET SIGNS		C	8,000	4,000	4,000	4,000				
STREETS										
SIDEWALKS	I	C	46,000	8,000	8,000	16,000	10,000	10,000	10,000	
WALKER AVE. OVERLAY		C	68,000			68,200				
CDBG GRANT CONSTRUCTION - Paving part Central Ave., Parker Ave., Hunt Ave., West St., York St. (DEO Grant)	N		500,000			500,000				
NORTH ROSEWOOD (CONSTRUCT) 3100'		C	400,388					400,388		
ROSEWOOD STORMWATER RETENTION		C	167,739				167,739			
W. ANDERSON (CONSTRUCT)		C	39,852				39,852			
WALL ST. HWY 48 TO PALM (Moved from 2020 to 2023 and increase from \$51,500 to \$56,000)	M/I	C	56,000						56,000	
JUMPER DRIVE S.		C	94,433	94,433	105,200					
W.HUNT (Moved from 2020 to 2023 and increase from \$28,750 to \$32,000)	M/I	C	32,000						32,000	
OLD 313 (RECONSTRUCT ADD RIBBON CURB) (New in 2023)	N	C	461,600						461,600	
WEST ST.(FROM CENTRAL AVE. TO NOBLE AVE.) RESURFACE&RIBBON CURB (From 2020 to 2021)	M	A	300,000				300,000			
PARKHILL (FROM BATTLEFIELD TO WEST ST) RECLAIM & RECONSTRUCT (Move from 2019 to 2021)	M	A	66,300				66,300			
SOUTHLAND PLACE		C	30,383				30,383			
E. SEMINOLE AVE. 3306'L x 24"W (Moved from 2020 to 2019)	M	C	110,500	110,500	139,088					
JASPER ST. (FROM SEMINOLE TO NOBLE) (Increased from \$80,240 to \$84,231)	I	A	84,231			84,231				
W. PARKER AVE. (FROM WALL ST. TO BROAD) (New Const. 500 x 20 DESIGN RETENTION)		A	106,230					106,230		
PALM AVENUE. (OVERLAY)		C	51,200			51,200				
JUMPER DR N.		C	68,000				68,200			
SUBTOTALS										
			3,026,376	228,933	266,063	802,951	695,474	587,818	574,600	157,000

LEGEND OF FUNDING SOURCES:

- A- GENERAL FUND
- B- LOAN REPAID BY GENERAL FUND
- C- LOCAL OPTION GAS TAX
- D- LOAN REPAID BY LOCAL OPTION GAS TAX

- E- ELECTRIC FUND
- F- LOAN REPAID BY ELE FUND
- G- WATER FUND
- H- SANITATION FUND
- I- LOAN REPAID BY SANI FUND
- J- GRANTS
- K - LOAN REPAID BY WATER FUND
- M - WASTEWATER FUND
- O - LOAN REPAID BY WASTEWATER FUND

LEGEND OF COLUMN "A"

- "I" REPRESENTS INCREASE
- "D" REPRESENTS DECREASE
- "C" REPRESENTS COMPLETED

- "DEL" REPR DELETION
- "N" REPR NEW ITEM
- "M" REPRESENTS MOVED

PAGE 3	A	F.S.	COST	2019 BUDGETED	2019 ESTIMATED	2020	2021	2022	2023	2024
RECREATION CAPITAL PROJECTS										
PLAZA PARK LANDSCAPING		A	18,000	18,000	18,000	12,000				
BLEACHERS 2 (Added an additional \$6,500 in 2020)	N	A	6,500	6,000	0	6,500				
REMODEL RESTROOMS AT KDSC COMPLEX (Moved from 2019 to 2020)	M	A	25,000			25,000				
REPLACE ROOFS ON PAVILLIONS @ KDSC (New concession stand roofs in 2020 & 2022)	N	A	40,000			20,000		20,000		
REPLACE FIELD MAINTENANCE MACHINE		A	12,534	18,500	12,534					
REPLACEMENT MOWER		A	27,000				12,000			15,000
REPLACE 1999 F250 PICKUP TRUCK		A	28,617	34,000	28,617					
REPLACE PERIMETER FENCE AT KDSC		A	45,000					45,000		
NEW COMMUNITY CENTER @ KDSC (New in 2019)	N	J	650,000						650,000	
<i>FRDAP</i>										
KDSC PARK IMPROVEMENTS	M	J	100,000			50,000		50,000		
MLK PARK IMPROVEMENTS/EXTENSION OF EXERCISE TRACK & PLAYGROUND IMPROVEMENTS	M	J	100,000	50,000	0		50,000		50,000	
<i>FRDAP</i>										
MLK PARK IMPROVEMENTS/RESTROOMS (Moved from 2020 to 2023 & Increased from \$100,000 to \$200,000)	M/I	A/J	200,000						200,000	
<i>FRDAP</i>										
KDSC PARK IMPROVEMENTS/SPLASH PARK		A/J	200,000				200,000			
SUBTOTALS										
TOTALS FOR GENERAL										
			1,452,651	126,500	59,151	113,500	262,000	115,000	900,000	15,000
			4,510,979	370,999	336,743	923,259	957,474	702,818	1,474,600	172,000

LEGEND OF FUNDING SOURCES:

- A- GENERAL FUND
- B- LOAN REPAYED BY GENERAL FUND
- C- LOCAL OPTION GAS TAX
- D- LOAN REPAYED BY LOCAL OPTION GAS TAX

- E- ELECTRIC FUND
- F- LOAN REPAYED BY ELE FUND
- G- WATER FUND
- H- SANITATION FUND
- I- LOAN REPAYED BY SANI FUND
- J - GRANTS
- K - LOAN REPAYED BY WATER FUND
- M - WASTEWATER FUND
- O - LOAN REPAYED BY WASTEWATER FUND

LEGEND OF COLUMN "A"

- "I" REPRESENTS INCREASE
- "D" REPRESENTS DECREASE
- "C" REPRESENTS COMPLETED

- "DEL" REPR DELETION
- "N" REPR NEW ITEM
- "M" REPRESENTS MOVED

PAGE 4	A	F.S.	COST	2019 BUDGETED	2019 ESTIMATED	2020	2021	2022	2023	2024
CEMETERY										
LANDSCAPE										
STREET (OVERLAY SECTON 10 568 LF X \$12 LF)		A	6,816			6,816				
CEMETERY EXPANSION (Moved from 2019 to 2021)		A	300,000				300,000			
FENCING		A								
SUBTOTALS			306,816	0	0	6,816	300,000	0	0	0

LEGEND OF FUNDING SOURCES:

- A- GENERAL FUND
- B- LOAN REPAYED BY GENERAL FUND
- C- LOCAL OPTION GAS TAX
- D- LOAN REPAYED BY LOCAL OPTION GAS TAX

- E- ELECTRIC FUND
- F- LOAN REPAYED BY ELE FUND
- G- WATER FUND
- H- SANITATION FUND
- I- LOAN REPAYED BY SANI FUND
- J- GRANTS
- K - LOAN REPAYED BY WATER FUND
- M - WASTEWATER FUND
- O - LOAN REPAYED BY WASTEWATER FUND

LEGEND OF COLUMN "A"

- "I" REPRESENTS INCREASE
- "D" REPRESENTS DECREASE
- "C" REPRESENTS COMPLETED

- "DEL" REPR DELETION
- "N" REPR NEW ITEM
- "M" REPRESENTS MOVED

PAGE 5	A	F.S.	COST	2019 BUDGETED	2019 ESTIMATED	2020	2021	2022	2023	2024
ELECTRIC CAPITAL PROJECTS										
ADD SYSTEM NEUTRAL ALONG MAIN ST./REPLACE INSULATORS/ADD LIGHTNING ARRESTERS (New in 2020)	N	E	26,250			26,250				
RECONDUCTOR E. SEMINOLE AVE/COUNTY PROPERTY/JAIL PROPERTY (NEW IN 2020)	N		78,000			78,000				
SECO ACQUISITION COSTS (City S & I/Eng., bank costs & fees, etc./true-up costs)		F	5,000,000	4,100,000	5,000,000					
TRANSFORMERS (SPARES)	N	E	127,573			50,586	76,987			
TRIP SAVERS (For system reliability) (New in 2020)	N	E	29,651			29,651				
METER REPLACEMENT PROJECT (Current Customers)(New in 2020)(Approximately 1200 meters)	N	E	40,000			40,000				
EQUIPMENT STORAGE BUILDING (Size 40 X 60 to 40 X 80) (Decrease to \$20,000)	D	E	20,000			20,000				
OUTDOOR STORAGE CONCRETE FOUNDATION (Increased from \$5,000 to \$10,000)	I	E	10,000			10,000				
EDMUNDS FINANCIAL SOFTWARE UPGRADE (45% of \$77,800 (\$35,010) Split into 4 payments)		E	17,505	8,752	8,752	8,753				
NEW WEBSITE FROM REVIZE, LLC (Moved to IT Contractual instead of Capital)		E	0	1,811	0					
FORMAX FOLDING MACHINE (45% of \$15,500)		E	6,071	9,450	6,071					
MINI-EXCAVATOR (New in 2021)	N	E	63,000				63,000			
DITCH WITCH (TRENCHER) (New in 2021)	N	E	35,000				35,000			
MEDIUM SERVICE TRUCK (Ford F250 Tool Body Extended Cab w/winch)		E	37,000			37,000				
PICKUP TRUCK FOR NEW ELECTRIC DIRECTOR (Ford F150 4 door, 4WD) (New in 2020)	N	E	32,000			32,000				
ALTEC BUCKET TRUCK (AA55E - 4 WHEEL DRIVE) (New in 2022 for \$215,250)	N	F	215,250					215,250		
SUBTOTALS			5,737,300	4,120,013	5,014,823	332,240	174,987	215,250	0	0

LEGEND OF FUNDING SOURCES:

A- GENERAL FUND
 B- LOAN REPAYED BY GENERAL FUND
 C- LOCAL OPTION GAS TAX
 D- LOAN REPAYED BY LOCAL OPTION GAS TAX

E- ELECTRIC FUND
 F- LOAN REPAYED BY ELE FUND
 G- WATER FUND
 H- SANITATION FUND
 I- LOAN REPAYED BY SANI FUND
 J- GRANTS
 K - LOAN REPAYED BY WATER FUND
 M - WASTEWATER FUND
 O - LOAN REPAYED BY WASTEWATER FUND

LEGEND OF COLUMN "A"

"I" REPRESENTS INCREASE
 "D" REPRESENTS DECREASE
 "C" REPRESENTS COMPLETED

"DEL" REPR DELETION
 "N" REPR NEW ITEM
 "M" REPRESENTS MOVED

PAGE 6	A	F.S.	COST	2019 BUDGETED	2019 ESTIMATED	2020	2021	2022	2023	2024
WATER CAPITAL PROJECTS										
VERMONT LOOP 6"		G	30,000					30,000		
WEST NOBLE 12" & LOOP		K & G	465,000					465,000		
EAST NOBLE 12" & LOOP		K & G	400,000						400,000	
MEDIUM SERVICE TRUCK (Split 50/50 between Water & Sewer) (Moved from 2020 to 2021)	M	G	16,000				16,000			
SUMTERVILLE WATER IMPROVEMENTS 2ND PHASE (Paid for by DEO GRANT)		J	818,860	818,860	25,000	793,860				
EDMUNDS FINANCIAL SOFTWARE UPGRADE (5% of \$77,800 (\$3,890) Split into 4 payments)		G	1,944	972	972	972				
NEW WEBSITE FROM REVIZE, LLC (Moved to IT Contractual instead of Capital)		G	0	201	0					
FORMAX FOLDING MACHINE (5% of \$15,500)		G	675	1,050	675					
WATER PLANT #1 ROOF AND IMPROVEMENTS (DELETED IN 2019)(Used for Water Plant #2 Bypass & Chlorine)	DEL	G	0	20,000	0					
WATER PLANT #2 BYPASS & NEW CHLORINE SYSTEMS (New in 2019 in lieu of re-roof on Water Plant #1)	N	G	20,000	0	20,000					
BUSHNELL/SUMT. CROSSTIE WM (Moved from 2020 to 2021)	M	K	1,300,000				1,300,000			
WP2 IMPROVEMENTS (3rd High Service Pump, Motor & Controls) (New in 2020)	N	A	60,000			60,000				
WP 2 BUILDING REPAIRS (New in 2020)	N	A	15,000			15,000				
WP2 IMPROVEMENTS (NEW SCADA SYSTEM/REPLACES DATA FLOW) (Move from 2021 to 2020)	M	A	120,000			120,000				
AUTOMATIC HYDRANT FLUSHERS	M	G	2,500	4,400	2,500					
SUBTOTALS			3,249,979	845,483	49,147	989,832	1,316,000	495,000	400,000	0

LEGEND OF FUNDING SOURCES:

- A- GENERAL FUND**
- B- LOAN REPAID BY GENERAL FUND**
- C- LOCAL OPTION GAS TAX**
- D- LOAN REPAID BY LOCAL OPTION GAS TAX**

- E- ELECTRIC FUND**
- F- LOAN REPAID BY ELE FUND**
- G- WATER FUND**
- H- SANITATION FUND**
- I- LOAN REPAID BY SANI FUND**
- J - GRANTS**
- K - LOAN REPAID BY WATER FUND**
- M - WASTEWATER FUND**
- O - LOAN REPAID BY WASTEWATER FUND**

LEGEND OF COLUMN "A"

- "I" REPRESENTS INCREASE**
- "D" REPRESENTS DECREASE**
- "C" REPRESENTS COMPLETED**

- "DEL" REPR DELETION**
- "N" REPR NEW ITEM**
- "M" REPRESENTS MOVED**

PAGE 7	A	F.S.	COST	2019 BUDGETED	2019 ESTIMATED	2020	2021	2022	2023	2024
WASTEWATER CAPITAL PROJECTS										
HANSON PLANT EXPANSION PROJECT (ENG)		A	100,000			100,000				
HANSON PLANT EXPANSION PROJECT (CONST)		O	15,000,000				15,000,000			
SERVICE TRUCK (Moved from 2019 to 2020)	M	A	88,000			88,000				
COATING/LINING OF LIFT STATIONS/MANHOLES		A						75,000		
NEW L.S. @ COUNTY JAIL & FM		A	175,000				175,000			
SCADA SYSTEM UPGRADE AT WWTP (New in 2019)	N		5,000	0	5,000					
INSTRUMENTATION & ELECTRONICS AT WWTP	N	A	24,000			24,000				
BACKUP MIXING PUMPS FOR WWTP	N	A	36,000			36,000				
LIFT STATION REPAIRS & UPGRADES (Includes New Generator @ Master LS)	N	A	75,000			75,000				
LIFT STATION MONITORING SYSTEM (New in 2020)	N	A	38,000			38,000				
CDBG GRANT PROJECT CONSTRUCTION ON LIFT STATION #6 (To be paid with Grant Proceeds from DEO-CDBG)	N		200,000			200,000				
LIFT STATION CONTROL UNITS (DELETE)		M	0	3,200	0					
EDMUNDS FINANCIAL SOFTWARE UPGRADE (5% of \$77,800 (\$3,890) Split into 4 payments)		M	1,946	973	972	973				
NEW WEBSITE FROM REVIZE, LLC (Moved to IT Contractual instead of Capital)		M	0	201	0					
FORMAX FOLDING MACHINE (5% of \$15,500) (Moved from 2020 to 2019)		M	675	1,050	675					
SUBTOTALS			15,743,621	5,424	6,647	561,973	15,175,000	75,000	0	0

LEGEND OF FUNDING SOURCES:

A- GENERAL FUND
 B- LOAN REPAYED BY GENERAL FUND
 C- LOCAL OPTION GAS TAX
 D- LOAN REPAYED BY LOCAL OPTION GAS TAX

E- ELECTRIC FUND
 F- LOAN REPAYED BY ELE FUND
 G- WATER FUND
 H- SANITATION FUND
 K - LOAN REPAYED BY WATER FUND
 M - WASTEWATER FUND
 O - LOAN REPAYED BY WASTEWATER FUND

LEGEND OF COLUMN "A"

"I" REPRESENTS INCREASE
 "D" REPRESENTS DECREASE
 "C" REPRESENTS COMPLETED

"DEL" REPR DELETION
 "N" REPR NEW ITEM
 "M" REPRESENTS MOVED

PAGE 8	A	F.S.	COST	2019 BUDGETED	2019 ESTIMATED	2020	2021	2022	2023	2024
SANITATION CAPITAL PROJECTS										
GARBAGE RECEPTICLES CARTS		H	44,000	8,000	8,796	8,000	8,000	8,000	10,000	10,000
REPLACE DUMPSTERS		H	65,000	10,000	14,000	15,000	15,000	10,000	10,000	15,000
ROLL-OFF CONTAINERS		H	8,000				8,000			
REPLACE 2006 PETERBILT P-320		I	336,000			336,000				
EDMUNDS FINANCIAL SOFTWARE UPGRADE (10% of \$77,800 (\$7,780 SPLIT INTO 4 PAYMENTS))		H	3,890	1,945	1,945	1,945				
NEW WEBSITE FROM REVIZE, LLC (Moved to IT Contractual instead of Capital)		H	0	402	0					
FORMAX FOLDING MACHINE (10% of \$15,500) (Moved from 2020 to 2019)		H	1,349	2,100	1,349					
SUBTOTALS										
			458,239	22,447	26,090	360,945	31,000	18,000	20,000	25,000
GRAND TOTAL										
			30,006,934	5,364,366	5,433,450	3,175,065	17,954,461	1,506,068	1,894,600	197,000

LEGEND OF FUNDING SOURCES:

- A- GENERAL FUND
- B- LOAN REPAYED BY GENERAL FUND
- C- LOCAL OPTION GAS TAX
- D- LOAN REPAYED BY LOCAL OPTION GAS TAX

- E- ELECTRIC FUND
- F- LOAN REPAYED BY ELE FUND
- G- WATER FUND
- H- SANITATION FUND
- I- LOAN REPAYED BY SANI FUND
- J- GRANTS
- K- LOAN REPAYED BY WATER FUND
- M- WASTEWATER FUND
- O- LOAN REPAYED BY WASTEWATER FUND

LEGEND OF COLUMN "A"

- "I" REPRESENTS INCREASE
- "D" REPRESENTS DECREASE
- "C" REPRESENTS COMPLETED

- "DEL" REPR DELETION
- "N" REPR NEW ITEM
- "M" REPRESENTS MOVED