

1 **R2021-22 : A RESOLUTION OF THE CITY OF MYRTLE BEACH TO ADOPT A FIVE-**
 2 **YEAR CAPITAL IMPROVEMENT PLAN FOR FISCAL YEARS 2022 THROUGH 2026.**

3 **Applicant/Purpose:** Staff / to establish the Capital Improvements Plan (CIP) as a baseline for
 4 public infrastructure investments to be made over the next 5-years.
 5

6 **Brief:**

- 7 • Budget Ordinance appropriates funding for most projects in the 1st year of the CIP.
- 8 • This resolution establishes the remainder of the plan as a base line for capital investment
- 9 in years 2-5.
- 10 • The resolution does not provide any appropriation but gives the plan life beyond the
- 11 fiscal year until & unless it is replaced or revised.
- 12 • Major projects included in this CIP Plan:
 - 13 ▪ General Pay as You Go Projects:
 - 14 ○ Renovation & Renewal Projects \$ 53.3M
 - 15 • Oceanfront/Historic Boardwalk District Projects:
 - 16 ○ Boardwalk Revitalization & Extension \$ 10.2M
 - 17 ○ Ocean Boulevard Decorative Railing \$ 1.1M
 - 18 ▪ Arts & Innovation District Projects:
 - 19 ○ Performing Arts Theater \$ 10.0M
 - 20 ○ Rails to Trails Project \$ 2.0M
 - 21 ○ Transportation & Utility Infrastructure \$ 14.5M
 - 22 ○ New COMB Library \$ 21.7M
 - 23 • Other City Facilities Projects:
 - 24 ○ MB Convention Center Renewal & Replacement \$ 1.3M
 - 25 ○ Whispering Pines Sand Bunker Renovation \$ 50K
 - 26 ○ Baseball Stadium Renewal & Replacement \$ 30K
 - 27 ▪ Storm Water Projects:
 - 28 ○ Storm Water Planning & System Maintenance \$ 33.5M
 - 29 ○ Outfall & Outfall Maintenance \$ 32.5M
 - 30 ○ Beach Renourishment \$ 9.2M
 - 31 ▪ Water & Sewer System Projects:
 - 32 ○ Water & Sewer System Renewal & Replacement \$ 91.2M
 - 33 ○ Advanced Metering Infrastructure \$ 5.4M

34
 35 **Issues:**

- 36 • The adoption by resolution is recommended as consistent w/ best practices in
- 37 governmental budgeting & financial management and supports the City's strong credit
- 38 scores for financial management by rating agencies.

39
 40 **Public Notification:** Normal meeting notification.

41
 42 **Alternatives:** Do not pass resolution. Adopt plan by reference in budget ordinance.

43
 44 **Financial Impact:**

- 45 • General, Tourism Related, and Charges for Service Funded Projects \$106.9M
- 46 • Grant & Other Agency Funded Projects \$ 38.3M
- 47 • Other Sources to be Determined \$ 175.0M

48
 49 **Manager's Recommendation:** I recommend approval.

50
 51 **Attachment(s):** Proposed resolution.

CITY OF MYRTLE BEACH
COUNTY OF HORRY
STATE OF SOUTH CAROLINA

RESOLUTION OF THE CITY OF MYRTLE
BEACH TO ADOPT A FIVE-YEAR
CAPITAL IMPROVEMENT PLAN FOR
FISCAL YEARS 2022 THROUGH 2026.

WHEREAS, the City of Myrtle Beach (the “City”) recognizes the importance of long-range capital investment planning to the goal of maintaining the growth and vitality of the community; and

WHEREAS, the City has developed a five-year Capital Improvement Plan (the “Plan”) based upon certain policy assumptions, as stated in the Plan, that balances potential physical development with estimated long-range financial capacity; and

WHEREAS, the City continuously develops and reviews the policy, financial and planning assumptions upon which the Plan is founded and assesses the expected impacts upon the community and the City’s finances, including the future costs of operation and maintenance of proposed projects; and

WHEREAS, based upon that review, the City updates the Plan annually to reflect changes in the community’s policy priorities as well as changes in project costs and estimated long-range financial capacity;

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Myrtle Beach, in meeting duly assembled, that the Capital Investment Plan for the fiscal years 2022 through 2026 is hereby adopted.

SIGNED, SEALED, AND DATED this 8th day of June, 2021.

ATTEST:

SIGNED:

JENNIFER ADKINS, CITY CLERK

BRENDA BETHUNE, MAYOR

**General Pay-As-You-Go
2020-22 through 2025-26**

<u>Financing Sources</u>	<u>2021-2022</u>	<u>2022-2023</u>	<u>2023-2024</u>	<u>2024-2025</u>	<u>2025-2026</u>	<u>Total</u>
Delinquent Ad Valorem Taxes	325,000	350,000	300,000	300,000	335,000	1,610,000
Hospitality Fee	-	675,000	800,000	800,000	800,000	3,075,000
Hospitality Tax	3,000,000	2,257,000	2,857,000	2,447,000	2,757,000	13,318,000
Building Permit Fees	700,000	800,000	600,000	600,000	600,000	3,300,000
Road Maintenance Fee	300,000	300,000	300,000	300,000	300,000	1,500,000
Franchise Fund	8,170,000	1,500,000	1,500,000	1,500,000	1,500,000	14,170,000
Fund Balance	850,000	600,000	500,000	-	-	1,950,000
Longterm Debt/Grants/Contributions	-	-	-	4,443,000	9,946,500	14,389,500
Total Financing Sources	13,345,000	6,482,000	6,857,000	10,390,000	16,238,500	53,312,500
<u>Project Totals</u>	<u>2021-2022</u>	<u>2022-2023</u>	<u>2023-2024</u>	<u>2024-2025</u>	<u>2025-2026</u>	<u>Total</u>
Public Facility Infrastructure	25,000	11,500	28,000	50,000	50,000	164,500
Information Technology Renewal And Replacement	500,000	30,000	30,000	30,000	30,000	620,000
Roof Maintenance Program	95,000	95,000	95,000	95,000	95,000	475,000
HVAC Replacement Program	175,000	125,000	175,000	175,000	175,000	825,000
Public Works Shed Demolition	20,000	-	-	-	-	20,000
Replacement Generators	39,000	39,000	39,000	39,000	39,000	195,000
City Services Building	-	-	-	-	2,820,000	2,820,000
City Hall Roof & Renovations	-	-	-	23,000	574,000	597,000
City Hall Annex Roof	-	-	-	-	74,500	74,500
Total Administration, Buildings & Grounds	854,000	300,500	367,000	412,000	3,857,500	5,791,000
Law Enforcement Center Sealant	150,000	-	-	-	-	150,000
Fire Station #5 Roof & Renovations	59,000	-	-	496,500	-	555,500
Fire Station #6 Roof & Stucco Repair	350,000	94,000	-	-	737,500	1,181,500
Grand Strand Humane Society Roof	-	-	195,000	-	-	195,000
Fire Station #2 Roof & Renovations	-	-	85,000	755,500	-	840,500
Fire Station #4 Roof & Renovations	-	-	-	1,152,000	-	1,152,000
Fire Station #1 Concrete Drive Replacement & Building Renov.	-	89,000	798,000	-	-	887,000
Total Public Safety	559,000	183,000	1,078,000	2,404,000	737,500	4,961,500
Playground Improvements	150,000	200,000	150,000	120,000	100,000	720,000
Recreation Infrastructure	100,000	75,000	75,000	75,000	75,000	400,000
Parks Infrastructure	50,000	50,000	50,000	50,000	50,000	250,000
Midway Park & Court Improvements	472,000	-	-	-	-	472,000
Ned Donkle Complex Improvements	423,500	668,500	-	-	-	1,090,000
Ned Donkle/Grand Park Lighting Replacements	153,000	357,000	357,000	357,000	357,000	1,581,000
Chapin Memorial Library Cameras	18,000	-	-	-	-	18,000
Train Depot Roof	-	57,000	-	-	-	57,000
MB Tennis Center	-	-	-	22,000	-	22,000
MB Historic Colored School Roof	-	-	-	-	74,500	74,500
Grand Park Storage Building	-	-	-	-	20,000	20,000
Art Museum Renovation	-	-	-	500,000	3,256,000	3,756,000
Chapin Library Renovation	-	-	-	400,000	2,993,000	3,393,000
Parks South Maintenance Shop Roof	-	-	-	-	73,000	73,000
Pepper Geddings Roof	-	-	85,000	765,000	-	850,000
Public Restrooms (various locations)	85,000	85,000	85,000	85,000	85,000	425,000
Withers Swash Restroom	-	95,000	-	-	-	95,000
Walkover Renovations	200,000	200,000	200,000	200,000	250,000	1,050,000
Sand Dune Maintenance	5,000	5,000	5,000	5,000	5,000	25,000
Valor Park Fountain	30,000	-	-	-	-	30,000
Pepper Geddings Pool Resurfacing & Decking	250,000	-	-	-	-	250,000
Ocean Woods Cemetery - 71 niche Columbarium	13,500	-	-	-	-	13,500
Ocean Woods Building Replacement	80,000	-	-	-	-	80,000
Ocean Woods Cemetery - Fence	-	78,000	-	-	-	78,000
Total Parks, Recreation & Sports Tourism	2,030,000	1,868,500	1,007,000	2,579,000	7,338,500	14,823,000
Ocean Blvd. Milling & Resurfacing	200,000	250,000	350,000	250,000	250,000	1,300,000
Major Road Resurfacing	200,000	200,000	200,000	200,000	200,000	1,000,000
Street Ends	15,000	15,000	15,000	15,000	15,000	75,000
Sidewalk Improvement Program	200,000	200,000	200,000	200,000	200,000	1,000,000
Sidewalk Grinding & Repair	150,000	100,000	100,000	100,000	100,000	550,000
Multimodal Transportation Improvements	275,000	275,000	275,000	275,000	275,000	1,375,000
Ocean Blvd. ADA Ramps	50,000	-	-	-	-	50,000
Public Art	100,000	100,000	100,000	100,000	100,000	500,000
City-Wide Pavement Marking	100,000	100,000	100,000	100,000	100,000	500,000
City-Wide Sign Replacement	27,000	25,000	50,000	50,000	50,000	202,000
Master Street Tree Planting	15,000	15,000	15,000	15,000	15,000	75,000
Underground Utility Conversion	8,570,000	2,850,000	3,000,000	3,690,000	3,000,000	21,110,000
Total Transportation System Infrastructure	9,902,000	4,130,000	4,405,000	4,995,000	4,305,000	27,737,000
Total General Pay-As-You-Go Projects	13,345,000	6,482,000	6,857,000	10,390,000	16,238,500	53,312,500

**Historic Oceanfront Boardwalk & Ocean Blvd Projects
2021-22 through 2025-26**

<u>Financing Sources</u>	<u>2021-2022</u>	<u>2022-2023</u>	<u>2023-2024</u>	<u>2024-2025</u>	<u>2025-2026</u>	<u>Total</u>
Admissions Tax District Revenues	85,000	85,000	100,000	100,000	125,000	495,000
Hospitality Tax - Common Fund	5,500,000	-	-	-	2,000,000	7,500,000
Hospitality Tax	-	400,000	-	2,600,000	500,000	3,500,000
Incremental Revenues	300,000	325,000	100,000	125,000	175,000	1,025,000
Total Financing Sources	5,885,000	810,000	200,000	2,825,000	2,800,000	12,520,000
<u>Project Totals</u>	<u>2021-2022</u>	<u>2022-2023</u>	<u>2023-2024</u>	<u>2024-2025</u>	<u>2025-2026</u>	<u>Total</u>
Ocean Blvd Bollard Light Replacement	-	-	-	100,000	100,000	200,000
Boardwalk Revitalization	4,600,000	-	100,000	100,000	100,000	4,900,000
Boardwalk Shade Sail Replacement	-	625,000	-	-	-	625,000
Ocean Blvd. Sidewalk Railing Project	1,100,000	-	-	-	-	1,100,000
Ocean Blvd. Trash Can Replacement	100,000	100,000	-	25,000	-	225,000
8th Avenue North Public Restroom	85,000	-	-	-	-	85,000
Public Restroom - TBD	-	85,000	-	-	-	85,000
Withers Swash Ext. - Oceanfront Boardwalk	-	-	100,000	2,600,000	2,800,000	5,300,000
Total Oceanfront Redevelopment Projects	5,885,000	810,000	200,000	2,825,000	2,800,000	12,520,000

1
2
3
4
5

**Myrtle Beach Air Force Base Redevelopment Projects
2021-22 through 2025-26**

<u>Financing Sources</u>	<u>2021-2022</u>	<u>2022-2023</u>	<u>2023-2024</u>	<u>2024-2025</u>	<u>2025-2026</u>	<u>Total</u>
MBAFBTIF Incremental Revenues	13,060,000	5,600,000	1,340,000	3,500,000	5,000,000	28,500,000
Total Financing Sources	13,060,000	5,600,000	1,340,000	3,500,000	5,000,000	28,500,000
<u>Project Totals</u>	<u>2021-2022</u>	<u>2022-2023</u>	<u>2023-2024</u>	<u>2024-2025</u>	<u>2025-2026</u>	<u>Total</u>
Meyers Avenue Recycling Center	82,000	-	-	-	-	82,000
Swallow Avenue Park	350,000	-	-	-	-	350,000
Grand Park Loading/Unloading	100,000	-	-	-	-	100,000
Valor Park RR Facility	207,000	-	-	-	-	207,000
Grand Park Improvements	2,700,000	-	-	-	-	2,700,000
Grand Park Linear Extension	500,000	-	-	-	-	500,000
Police Annex Expansion ¹	2,000,000	-	-	-	-	2,000,000
Warbird Park Surface Parking Lot	500,000	-	-	-	-	500,000
CCTV for public streets and parking	2,500,000	-	-	-	-	2,500,000
Fire Station #3 Expansion	400,000	3,600,000	-	-	-	4,000,000
P2 Parking Structure	721,000	-	-	2,500,000	-	3,221,000
Rehab, Reconstruction, Repair & Remodeling	3,000,000	2,000,000	1,340,000	1,000,000	500,000	7,840,000
Fire Station (former Clemson Tract)	-	-	-	-	4,500,000	4,500,000
Totals	13,060,000	5,600,000	1,340,000	3,500,000	5,000,000	28,500,000

6
7
8
9
10
11
12
13
14
15
16
17
18

**Arts & Innovation District Projects
2021-22 through 2025-26**

<u>Financing Sources</u>	<u>2021-2022</u>	<u>2022-2023</u>	<u>2023-2024</u>	<u>2024-2025</u>	<u>2025-2026</u>	<u>Total</u>
Hospitality Tax	2,393,000	2,445,000	2,250,000	-	-	7,088,000
Tax Credit Equity	1,000,000	3,000,000	-	-	-	4,000,000
Performing Arts Theater Bank Loan	6,000,000	-	-	-	-	6,000,000
Long Term Debt/Grants/Developer Contributions	4,985,000	8,949,000	18,050,000	-	-	31,984,000
Total Financing Sources	14,378,000	14,394,000	20,300,000	-	-	49,072,000
<u>Project Totals</u>	<u>2021-2022</u>	<u>2022-2023</u>	<u>2023-2024</u>	<u>2024-2025</u>	<u>2025-2026</u>	<u>Total</u>
Redevelopment Projects						
Performing Arts Theatre	7,000,000	3,000,000	-	-	-	10,000,000
9th Avenue North Units Tenant Allowance	250,000	-	-	-	-	250,000
New COMB Library	980,000	500,000	20,300,000	-	-	21,780,000
Feasibility Studies	500,000	-	-	-	-	500,000
Rails to Trails	1,000,000	1,000,000	-	-	-	2,000,000
Infrastructure Projects						
Land Acquisition Allowance (Redevelopment)	420,000	-	-	-	-	420,000
Oak St/9th Ave/8th Ave N Impr - West of Kings Hwy	3,055,000	4,596,000	-	-	-	7,651,000
7th Ave N/8th Ave N/9th Ave N Impr - East of Kings Hwy	1,173,000	3,006,000	-	-	-	4,179,000
Intersection Improvements	-	2,292,000	-	-	-	2,292,000
Total Arts & Innovation District Projects	14,378,000	14,394,000	20,300,000	-	-	49,072,000

1
2
3
4

**Myrtle Beach Convention Center
2021-22 through 2025-26**

<u>Financing Sources</u>	<u>2021-2022</u>	<u>2022-2023</u>	<u>2023-2024</u>	<u>2024-2025</u>	<u>2025-2026</u>	<u>Total</u>
MBCC Revenues	722,500	200,000	375,000	-	-	1,297,500
Total Financing Sources	722,500	200,000	375,000	-	-	1,297,500
<u>Project Total</u>	<u>2021-2022</u>	<u>2022-2023</u>	<u>2023-2024</u>	<u>2024-2025</u>	<u>2025-2026</u>	<u>Total</u>
Metal Door Replacement	62,500	-	-	-	-	62,500
Convention Center Lobby Renovation	270,000	-	-	-	-	270,000
MBCC Escalator Replacement	390,000	-	-	-	-	390,000
Parking Lot Surface Improvements	-	200,000	-	-	-	200,000
MBCC Public Space Carpet Replacement	-	-	375,000	-	-	375,000
Totals:	722,500	200,000	375,000	-	-	1,297,500

5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22

Whispering Pines Golf Course Projects

2021-22 through 2025-26

<u>Financing Sources</u>	<u>2021-2022</u>	<u>2022-2023</u>	<u>2023-2024</u>	<u>2024-2025</u>	<u>2025-2026</u>	<u>Total</u>
Golf Course Revenue	50,000	47,000	64,000	54,000	29,600	244,600
Total Financing Sources	50,000	47,000	64,000	54,000	29,600	244,600
<u>Project Total</u>	<u>2021-2022</u>	<u>2022-2023</u>	<u>2023-2024</u>	<u>2024-2025</u>	<u>2025-2026</u>	<u>Total</u>
Emergency Reserve	4,000	4,000	4,000	4,000	4,000	20,000
Bunker Sand Renovation	46,000	-	-	-	-	46,000
New tile-Bathrooms/Dining	-	5,000	-	-	-	5,000
Capet Replacement	-	30,000	-	-	-	30,000
Window Replacement	-	8,000	-	-	-	8,000
John Deere Tractor	-	-	60,000	-	-	60,000
Parking Lot Resurfacing	-	-	-	50,000	-	50,000
Club House Roof	-	-	-	-	25,600	25,600
Totals	50,000	47,000	64,000	54,000	29,600	244,600

1
2
3
4
5

Baseball Stadium Projects
2021-22 through 2025-26

<u>Financing Sources</u>	<u>2021-2022</u>	<u>2022-2023</u>	<u>2023-2024</u>	<u>2024-2025</u>	<u>2025-2026</u>	<u>Total</u>
Hospitality Tax	21,000	511,000	504,000	700,000	665,000	2,401,000
Horry County Share	9,000	219,000	216,000	300,000	285,000	1,029,000
Total Financing Sources	30,000	730,000	720,000	1,000,000	950,000	3,430,000
<u>Project Total</u>	<u>2021-2022</u>	<u>2022-2023</u>	<u>2023-2024</u>	<u>2024-2025</u>	<u>2025-2026</u>	<u>Total</u>
Stadium Renovations	30,000	380,000	370,000	1,000,000	950,000	2,730,000
Field Replacement (Multi-Year)	-	350,000	350,000	-	-	700,000
Totals	30,000	730,000	720,000	1,000,000	950,000	3,430,000

6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21

**Storm Water Management Projects
2021-22 through 2025-26**

<u>Financing Sources</u>	<u>2021-2022</u>	<u>2022-2023</u>	<u>2023-2024</u>	<u>2024-2025</u>	<u>2025-2026</u>	<u>Total</u>
Hospitality Fee	-	-	300,000	300,000	300,000	900,000
Hospitality Tax	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
State Provisio - Ocean Outfalls	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
State & Federal Grant	621,700	2,015,200	1,418,400	-	9,200,000	13,255,300
MBRDA Grants	200,000	200,000	200,000	200,000	-	800,000
Fund Balance & Revenues of the Fund	302,280	235,550	216,600	249,000	250,000	1,253,430
Storm Water / Revenue Bonds	4,455,000	3,465,000	3,980,000	4,455,000	32,664,000	48,999,000
Total Financing Sources	7,578,980	7,915,750	8,095,000	7,204,000	44,414,000	75,207,730
Project Total	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	Total
Miscellaneous Emergency Drainage	150,000	150,000	150,000	150,000	150,000	750,000
Stormwater Utility Rate Study	-	-	-	-	50,000	50,000
Stormwater Master Plan Implementation Projects	200,000	200,000	200,000	200,000	200,000	1,000,000
Stormwater Land Acquisition Bank for Flood Risk Mitigation	-	316,000	316,000	316,000	316,000	1,264,000
Flood Risk Mitigation Projects (Pass Through Area Drainage)	668,000	668,000	668,000	668,000	668,000	3,340,000
Stormwater System Evaluation (Withers Swash Pilot)	-	-	-	1,210,000	-	1,210,000
Stormwater System Inventory & Evaluation (City-Wide)	-	-	-	2,300,000	-	2,300,000
Beach Renourishment: Local-Share	-	-	-	-	9,200,000	9,200,000
Yaupon Drainage Improvements -Phase III: 15th S to 14th Ave S	550,000	-	-	-	-	550,000
Booker T Washington/Oak Street Improvements	465,300	465,300	-	-	-	930,600
Hwy 501/Balsam St. Hazard Mitigation Grant Program	710,500	1,678,950	-	-	-	2,389,450
Seagate Village- Stormwater Pipe Replacement	200,000	200,000	200,000	200,000	-	800,000
Rosehaven Drive Area Improvements	-	-	35,000	70,000	630,000	735,000
Downtown Area - 6th N to 10th N, Broadway to Kings Hwy (GSATS)	-	-	1,000,000	1,000,000	1,300,000	3,300,000
Seaboard Street Area Improvements-Seaboard (GSATS), Stockholder Ave, Enterprise Ave, & Executive Ave (Eng/Design)	75,000	-	-	-	-	75,000
3rd Avenue S. Culvert & Floodplain	-	780,000	2,026,000	-	200,000	3,006,000
48th Avenue - Highway 17 Bypass Drainage	-	-	2,500,000	-	-	2,500,000
Withers Swash Retaining Wall	500,000	-	-	-	-	500,000
Downtown Area - Regional Stormwater Pond (Eng/Design Only)	-	40,000	-	-	-	40,000
SCDOT GSATS Projects - Future stormwater utility needs	811,250	167,500	1,000,000	1,000,000	1,300,000	4,278,750
SCDOT RIDE 3 Projects - Future stormwater utility needs	345,000	-	-	-	-	345,000
Arts & Innovation District - Future stormwater utility needs	1,903,930	2,250,000	-	-	-	4,153,930
Outfall Maintenance Program	-	-	-	90,000	1,300,000	1,390,000
24th Ave N - Landward Improvements and Deep Ocean Outfall	1,000,000	1,000,000	-	-	28,100,000	30,100,000
Deep Ocean Outfall 18th Ave S (preliminary design)	-	-	-	-	1,000,000	1,000,000
Total Storm Water Management Projects	7,578,980	7,915,750	8,095,000	7,204,000	44,414,000	75,207,730

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21

**Waterworks and Sewer System Capital Improvements
2021-22 through 2025-26**

<u>Financing Sources</u>	<u>2021-2022</u>	<u>2022-2023</u>	<u>2023-2024</u>	<u>2024-2025</u>	<u>2025-2026</u>	<u>Total</u>
Retained Earnings of the System	5,499,400	3,712,500	1,062,500	2,073,500	2,370,500	14,718,400
Contributed Capital (Water Impact Fees)	775,000	775,000	775,000	775,000	775,000	3,875,000
Contributed Capital (Sewer Impact Fees)	875,000	875,000	875,000	875,000	875,000	4,375,000
Other Sources as Determined	20,850,000	23,790,000	11,860,000	9,280,000	7,900,000	73,680,000
Total Financing Sources	27,999,400	29,152,500	14,572,500	13,003,500	11,920,500	96,648,400
<u>Water Project Totals</u>	<u>2021-2022</u>	<u>2022-2023</u>	<u>2023-2024</u>	<u>2024-2025</u>	<u>2025-2026</u>	<u>Total</u>
Miscellaneous/Emergency Water Projects	250,000	250,000	250,000	250,000	250,000	1,250,000
Upgrade 1 1/2-in fire hydrants to 5 1/4-in fire hydrants	20,000	20,000	20,000	20,000	-	80,000
Water/Sewer Utility Rate Study	-	-	-	25,000	-	25,000
Phase 2: Mall Dr/Pine Island Rd/Oak Forrest Ln	212,000	-	-	-	-	212,000
Ice Piggling of Water Mains	150,000	150,000	150,000	150,000	150,000	750,000
Water Tank Painting & Maintenance	275,000	175,000	175,000	175,000	350,000	1,150,000
Deep Water Well Abandonment	80,000	-	-	-	-	80,000
PRV/Pressure Monitor Installations (Water)	2,431,100	-	-	-	-	2,431,100
Advanced Metering Infrastructure - Phased Implementation	1,200,000	1,300,000	1,400,000	1,500,000	-	5,400,000
36" LDM Parallel Line - Phase 1 - GSWSA Plant to X	4,000,000	-	-	-	-	4,000,000
36" LDM Parallel Line - Phase 2 - X to Y	-	4,000,000	-	-	-	4,000,000
36" LDM Parallel Line - Phase 3 - Y to Z	-	-	4,000,000	-	-	4,000,000
36" LDM Parallel Line - Phase 4 - Z to NMB 30in	-	-	-	4,000,000	-	4,000,000
Ext 12" Line Kinds 29th Ave N to 8th Ave N	-	435,000	-	-	-	435,000
Ext Line along 79th Ave N (N OB-Kings)	-	150,000	222,500	-	-	372,500
Arcadian Shores Waterline Replacements	-	-	-	458,500	-	458,500
Ext 12" Line Hwy 15m Harrelson to Pridgen	-	-	-	-	605,000	605,000
Demolition of Ground Water Storage Tanks	-	160,000	-	-	-	160,000
SCDOT GSATS Projects - Future water utility needs	686,400	-	-	-	2,500,000	3,186,400
SCDOT RIDE 3 Projects - Future water utility needs	552,000	2,368,000	-	-	-	2,920,000
Arts & Innovation District Utilities Relocation (Water)	2,110,000	-	-	-	-	2,110,000
Grant Incidentals	50,000	50,000	50,000	50,000	50,000	250,000
Total Water Projects	12,016,500	9,058,000	6,267,500	6,628,500	3,905,000	37,875,500
<u>Sewer Project Totals</u>	<u>2021-2022</u>	<u>2022-2023</u>	<u>2023-2024</u>	<u>2024-2025</u>	<u>2025-2026</u>	<u>Total</u>
Miscellaneous/Emergency Sewer Projects	550,000	350,000	350,000	350,000	350,000	1,950,000
Brick Manhole Lining Program	150,000	150,000	150,000	150,000	150,000	750,000
Backlot Sewer Gravity Pipeline Relocation	50,000	1,300,000	1,300,000	1,300,000	-	3,950,000
5th Ave N Water/Sewer Upgrades	-	-	-	-	230,000	230,000
Sewer Relining to Reduce I&I (cured-in-place pipe)	145,000	145,000	145,000	145,000	145,000	725,000
Sanitary Sewer System Evaluation Study (Pilot)	-	1,781,000	-	-	-	1,781,000
Sanitary Sewer System Evaluation Study (Citywide)	-	5,157,500	-	-	-	5,157,500
Manhole Video Inspections	100,000	100,000	100,000	100,000	100,000	500,000
Water/Sewer Utility Rate Study	-	-	-	25,000	-	25,000
PS05 Bear Branch Replace	-	1,100,000	-	-	-	1,100,000
PS06 The Forest Replace	-	880,000	-	-	-	880,000
PS53 Northwoods Replace	1,400,000	-	-	-	-	1,400,000
PS09 Dunes Club 2 Replace	-	-	650,000	-	-	650,000
PS15 The Hilton Engineer and Replace	-	75,000	700,000	-	-	775,000
PS03 Kingston Plantation Engineer and Replace	-	80,000	1,400,000	-	-	1,480,000
PS71 74th Ave North Engineer and Replace	-	80,000	1,600,000	-	-	1,680,000
PS41 52nd Ave North Engineer and Replace	-	-	80,000	1,000,000	-	1,080,000
PS44 77th Ave North Engineer and Replace	-	-	80,000	1,400,000	-	1,480,000
PS63 Spivey North Engineer and Replace	-	-	-	75,000	800,000	875,000
PS23 3rd Ave North Engineer and Replace	-	-	-	80,000	1,400,000	1,480,000
PS69 Church of God Engineer and Replace	-	-	-	-	75,000	75,000
Causey Street/Hwy 643 Gravity Sewer Impl. Plan	50,000	2,000,000	-	-	-	2,050,000
Force Main Connections	-	110,000	-	-	315,500	425,500
Back Lot Sewer Abandonment - Older Neighborhoods	1,300,000	1,300,000	1,300,000	1,300,000	1,500,000	6,700,000
5th Ave S/Boundary St Force Main Phase 2	2,500,000	-	-	-	-	2,500,000
Canal Street 24" Force Main Replacement (Eng + Const)	2,500,000	-	-	-	-	2,500,000
Mr. Joe White Ave 36" Force Main	477,950	-	-	-	-	477,950
Campground Sewer Metering Project	50,000	300,000	-	-	-	350,000
Control Panel: 74th Ave & Pine Island	100,000	-	-	-	-	100,000
Replacement of Sewer Force Main Air Release Valves	75,000	-	-	-	-	75,000
Citywide FM Valve Replacement Program	300,000	300,000	300,000	300,000	300,000	1,500,000
Root Control Program	100,000	100,000	100,000	100,000	100,000	500,000
SCDOT RIDE 3 Projects - Future sewer utility needs	1,104,000	4,736,000	-	-	-	5,840,000
Arts & Innovation District Utilities Relocation (Sewer)	2,087,550	-	-	-	-	2,087,550
Pump Station Protective Measures - Stand-By Pump	1,910,400	-	-	-	-	1,910,400
Total Sewer Projects	15,982,900	20,094,500	8,305,000	6,375,000	8,015,500	58,772,900
Total Water & Sewer	27,999,400	29,152,500	14,572,500	13,003,500	11,920,500	96,648,400